

Town of Paradise Town Council Meeting Agenda 6:00 PM – October 11, 2022

Town of Paradise Council Chamber – 5555 Skyway, Paradise, CA

Mayor, Steve Crowder Vice Mayor, Greg Bolin Council Member, Steve "Woody" Culleton Council Member, Jody Jones Council Member, Rose Tryon

Meeting Procedures

Town Manager, Kevin Phillips Town Attorney, Scott E. Huber Town Clerk/Elections Official, Dina Volenski CDD, Planning & Onsite, Susan Hartman CDD, Building & Code Enforcement, Tony Lindsey Finance Director/Town Treasurer – Ross Gilb Public Works Director/Town Engineer, Marc Mattox Division Chief, CAL FIRE/Paradise Fire, Patrick Purvis Chief of Police, Eric Reinbold Recovery & Economic Development Director, Colette Curtis Human Resources & Risk Management Director, Crystal Peters Information Systems Director, Luis Marquez

- I. The Mayor is the Presiding Chair and is responsible for maintaining an orderly meeting. The Mayor calls the meeting to order and introduces each item on the agenda.
- II. The Town staff then provides a report to Council and answers questions from the Council.
- III. Citizens are encouraged to participate in the meeting process and are provided several opportunities to address Council. Any speaker addressing the Council is limited to three minutes per speaker fifteen minutes per agenda item
 - A. If you wish to address the Council regarding a specific agenda item, please complete a "Request to Address Council" card and give it to the Town Clerk prior to the beginning of the meeting. This process is voluntary and allows for citizens to be called to the speaker podium in alphabetical order. Comments and questions from the public must be directed to the Presiding Chair and Town Council Members (please do not address staff.) Town staff is available to address citizen concerns Monday through Thursday at Town Hall between the hours of 8am and 5pm.
 - B. If you wish to address Council regarding an item not on the agenda, you may do so under Item 4, "Public Communication." Again, please fill out a card and give it to the Town Clerk before the meeting. State Law prohibits Council action on items not listed on a public agenda.

In compliance with the Americans with Disabilities Act (ADA) Compliance, persons who need special accommodations to participate in the Town Council meeting may contact the Town Clerk at least three business days prior to the date of the meeting to provide time for any such accommodation.

1. OPENING

- 1a. Call to Order
- 1b. Pledge of Allegiance to the Flag of the United States of America led by the Boy Scout Troop 16 Durham, CA.
- 1c. Invocation
- 1d. Roll Call
- 1e. Presentation of Helen Putnam Award by Charles Anderson from the League of California Cities
- <u>1f.</u> p6 Proclamation Recognizing the 2nd week of October as Code Enforcement Officer Appreciation Week.
- 1g. Presentation Paradise Little League, Elizabeth Brewster
- 1h. Financial Update Jim McCourt from Meeder Investments
- <u>1i.</u> Camp Fire Recovery Updates Written reports are included in the agenda packet.

p7 Colette Curtis, Recovery and Economic Development Director -Recovery projects, Advocacy, Economic Recovery and Development, Communications and Emergency Operations.

p10 Marc Mattox, Public Works Director/Town Engineer - Infrastructure and Sewer Update

p12 Tony Lindsey, CDD-Building and Code Enforcement - Code Enforcement Update

p16 Kate Anderson, Business and Housing Manager - Business and Housing Update

2. CONSENT CALENDAR

One roll call vote is taken for all items. Consent items are considered to be routine business that does not call for discussion.

- 2a. p18 Approve minutes of the September 13, 2022 Regular Council meeting and September 15, 2022 Special Council meeting.
- <u>2b.</u> p26 Approve September 2022 Cash Disbursements in the amount of \$3,904,576.57.
- <u>2c.</u> p34 Authorize the Town Manager to execute an agreement with the California Department of Forestry and Fire Protection (CAL FIRE) for acceptance of the USDA 2022 Volunteer Fire Capacity Grant award to purchase new structural and wildland personal protective equipment (PPE).
- <u>2d.</u> p35 Consider authorizing the Town Council to sign a letter of endorsement for Paradise Little League to move forward with applying for grants and other available funding options.
- <u>2e.</u> p36 1. Authorize the Town Manager to enter into a contract with Aviat Networks, Incorporated, for the installation of an extension of Butte County's

BRICS radio network to the Town of Paradise radio networks, and related equipment. 2.Approve staff recommended budget adjustments.

- <u>2f.</u> p38 1. Declare the attached described furniture from the Community Development Department as surplus property; and, 2. Adopt Resolution No. 2022-____, "A Resolution of the Town Council of the Town of Paradise declaring certain Town property to be surplus and authorizing disposal thereof".
- <u>2g.</u> p40 Authorize the Town Manager to execute an agreement for professional services with Management Partners for a not-to-exceed amount of \$35,000.
- <u>2h.</u> p42 Authorize the Town Manager to enter into a contract with Tashjian Towers Corporation, for an engineering evaluation and report on the capacity of the Bloomer Hill Tower to accept the installation of required microwave equipment.
- <u>2i.</u> p44 Authorize the Town Manager to enter into a contract with Sutter Buttes Communications, for the removal, cleanup and reconfiguration of existing Dispatch radio equipment to be carried over into new Dispatch radio system; and, 3. Approve staff recommended budget adjustments.
- 2j. p46 1. Concur with the recommended approvals provided by Exceptions Committee Members Culleton and Jones; and, 2. Authorize staff to accept and process a Temporary Use Permit application from the applicant; or, 3. Provide alternative direction to town staff.
- <u>2k.</u> p56 Accept the \$5,000.00 California for All Animals Welcome Grant awarded to the Town of Paradise Animal Control/Shelter

3. ITEMS REMOVED FROM CONSENT CALENDAR

4. PUBLIC COMMUNICATION

For matters that are not on the Council business agenda, speakers are allowed three (3) minutes to address the Council. The Town Council is prohibited from taking action on matters that are not listed on the public agenda. The Council may briefly respond for clarification and may refer the matter to the Town staff.

5. PUBLIC HEARINGS - None

6. COUNCIL CONSIDERATION

Action items are presented by staff and the vote of each Council Member must be announced. A roll call vote is taken for each item on the action calendar. Citizens are allowed three (3) minutes to comment on agenda items.

- <u>6a.</u> p57 Review the Draft Long Term Recovery Plan Update, prepared by Urban Design Associates, and provide comments.
- <u>6b.</u> p240 Upon conclusion of the public discussion of this agenda item, adopt either the recommended action or an alternative action:

1. Consider waiving the first reading of Town Ordinance No. ______and read by title only; and, 2. Introduce Town Ordinance No. _____, " An Ordinance of the Town of Paradise Repealing Paradise Municipal Code Chapters 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13 and Adopting New Chapters 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13, 15.14, and 15.15 and Making Findings of Facts Relating to Local Climatic, Geological, and Topographic Conditions, All Relating to the Amendments and Adoption of the 2022 California Building Standards Code"; or, 3. Adopt an alternative directive to Town staff. (Note: A decision not to adopt the 2022 California Building Standards Code [as amended] and the attached Ordinance will result in the California Building Standards Codes being imposed as written, without local amendments, as of January 1, 2023). (ROLL CALL VOTE)

- <u>6c.</u> p276 Upon conclusion of public discussion of the findings of the Transportation Master Plan supplemental Honey Run Road analysis, relating to the Honey Run Road reopening, consider a resolution, or an alternative action: 1. Consider adopting Town of Paradise Resolution No. 2022-_____, "A Resolution of the Town Council of the Town of Paradise expressing a desire to reopen Honey Run Road as a Historical Community Route;" or 2. Provide alternative action (ROLL CALL VOTE)
- 6d. p292 1. Consider awarding Contract No. 9417.CON, 2022 CDBG Sidewalk Infill Project to All American Construction, Inc. of Live Oak, CA in the amount of their base bid, \$456,862.00; and, 2. Authorizing the Town Manager to execute an agreement with All American Construction, Inc. relating to Contract No. 9417.CON and to approve contingency expenditures not exceeding 25%. (ROLL CALL VOTE)
- <u>6e.</u> p294 Adopt Resolution No. 2022-____, "A Resolution of the Town Council of the Town of Paradise Authorizing and Approving Execution of a Grant Agreement to Receive an Allocation of Funding from the 2018 CDBG-DR Infrastructure Program and any Forthcoming Amendments, Thereto." (ROLL CALL VOTE)
- <u>6f.</u> p299 Consider revising and approving requested budget adjustments for various repairs and improvements for Town Hall, Paradise Police Department and Fire Station 81. (ROLL CALL VOTE)
- 6g. p302 Consider adopting Resolution No. 2022-__, "A Resolution of the Town Council of the Town of Paradise accepting Contract No. 9418.CON, Stearns Rd Dry Creek Culvert Emergency Repairs, performed by Visinoni Brothers, Inc." (ROLL CALL VOTE)
- <u>6h.</u> p307 1. Consider approving Amendment to Agreement between the Town of Paradise and P31, increasing the Not to Exceed amount for Category 4 Arborist Services; and, 2. Authorizing the Town Manager to sign the agreement. (ROLL CALL VOTE)

7. COUNCIL INITIATED ITEMS AND REPORTS

7a. Council initiated agenda items

- 7b. Council reports on committee representation
- 7c. Future Agenda Items

8. STAFF COMMUNICATION

8a. Town Manager Report

9. CLOSED SESSION - None

10. ADJOURNMENT

10a. Adjourn to November 7, 2022 at 6:00 p.m., Paradise Town Hall, 5555 Skyway, Paradise, CA 95969 for the purpose of holding a Regular Adjourned meeting pursuant to Government Code Section 54955.

STATE OF CALIFORNIA) SS. COUNTY OF BUTTE)
declare under penalty of perjury that I am employed by the Town of Paradise in the Town Clerk's Department and that I posted this Agenda on the bulletin Board outh inside and outside of Town Hall on the following date:
TOWN/ASSISTANT TOWN CLERK SIGNATURE

Town of Paradíse, Calífornía PROCLAMATION

WHEREAS, the State of California has proclaimed the 2nd week of October as Code Enforcement Officer Appreciation Week; and,

WHEREAS, Code Enforcement Officers provide for the safety, health, and welfare of citizens throughout the Town of Paradise through the enforcement of local, state, and federal laws and ordinances dealing with various issues of building, zoning, housing, animal control, environmental, health, and life safety; and,

WHEREAS, Code Enforcement Officers have challenging and demanding roles and often do not receive recognition for the job they do in improving quality of life for residents and businesses of local communities; and,

WHEREAS, the role of many Code Enforcement Officers has expanded in recent years with jurisdictions increasingly relying on the expertise and training of Code Enforcement Officers in their communities; and,

WHEREAS, Code Enforcement Officers are dedicated, highly qualified, and highly trained professionals who share the goals of preventing neighborhood deterioration, enhancing communities, ensuring safety, and preserving property values through knowledge, training, and application of housing, zoning, and nuisance laws; and,

WHEREAS, Code Enforcement Officers often have a highly visible role in the Town of Paradise and regularly interact with the public and a variety of federal, state, county, and local officials in their capacity as code enforcement officers; and,

WHEREAS, the Town of Paradise wants to recognize and honor the Code Enforcement Officers that serve our community and acknowledge their role in leading the way to improve quality of life within our community.

NOW, THEREFORE BE IT RESOLVED that the Town Council of the Town of Paradise hereby proclaims the second week of October in 2022, and annually thereafter, be known as Code Enforcement Officer Appreciation Week in the Town of Paradise; and

BE IT FURTHER RESOLVED that the Town Council calls upon the Town of Paradise residents to join in recognizing and expressing their appreciation for the dedication and service by the individuals who serve as our Code Enforcement Officers.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the official seal of the Town of Paradise to be affixed hereto this 11th day of October, 2022.

Steve Crowder, Mayor



Town of Paradise

Council Agenda Summary

Date: October 11, 2022

Agenda Item: 1(i)

ORIGINATED BY:	Colette Curtis, Recovery and Economic Development Director
REVIEWED BY: SUBJECT:	Kevin Phillips, Town Manager Monthly Recovery Update
LONG TERM RECOVERY PLAN:	Yes

COUNCIL ACTION REQUESTED:

None

Background:

This report continues the Monthly Updates provided to keep the Town Council apprised of important developments related to the recovery of the Town of Paradise from the Camp Fire. Included in this update are items related to recovery projects, advocacy economic recovery and development, communications and emergency operations.

Analysis:

ECONOMC DEVELOPMENT

Business Assistance Programs

- Following Council approval in the 2022-23 Fiscal Year budget, a stakeholder committee has begun drafting guidelines for business assistance programs utilizing ARPA funds:
 - A sign removal/replacement program.
 - A program to incentivize commercial investment in Paradise, whether the business is new, returning, or existing.
- Councilmembers Jones and Culleton were appointed to the committee.
- Draft program guidelines will be brought to Council for approval at the November meeting, with applications available in December.

Business Retention and Attraction

- Big Lots is still moving forward in the old Rite Aid building. Opening November 2022.
- A national clothing retailer is planning to occupy the other side of the old Kmart building, next to Tractor Supply. We expect to receive their permit applications very soon.
- Paradise Brew Werks, a local microbrewery, is moving forward with plans to establish themselves in Town. They are working on acquiring property on Skyway.

CDBG-DR Economic Development

• The Butte County allocation for CDBG DR Economic Development has been announced at \$18.7 million.

- The Notice of Funding Availability (NOFA) is expected to be released in January 2023, and we will have more information on what projects will be eligible.
- In preparation, the Town is working with our regional workforce partners on potential projects.

<u>RECOVERY</u>

Category 4 Tree Removal Program

- Undergoing Federal Environmental Review of Removal Phase of Project. We anticipate this process will be complete this Fall.
- We have awarded an arborist contract and began assessments in August.
- We opened the program to applicants on July 25th and have received over 560 applicants. This represents nearly 1,100 acres of private property across the Town.
- As of September 23, 2022, our arborists have assessed 258 of the properties and marked 2,467 trees for submission to FEMA/CalOES for removal.
- Tree cutting process would commence after full phase 2 approval of submitted tree inventory.

Early Warning System

- The Early Warning System was fully approved in April 2022
- A contract was awarded in July 2022.
- We recently had our contractor on site and worked to confirm and create site plans for each of the 21 towers, which have been confirmed by FEMA.
- We are working with Police and Fire Departments to determine which towers (if any) would benefit from having internal video camera access to view major intersections and/or horizon lines for fire detection.
- We have been working with options for moving forward with aesthetic treatment (Pine Tree Styled) for the towers.

Residential Ignition Resistant Retrofit Program

- Undergoing Federal Environmental Review. We anticipate this process will be complete this Fall.
- All other Town required action items are complete
- Phase 1 process of enrollment is being formalized with the intent to open to applicants this Fall/Winter.

Hazardous Fuels Reduction Program

- Undergoing Federal Environmental Review. We anticipate this process will be complete this Fall.
- All other Town required action items are complete.

Defensible Space Code Enforcement

• Undergoing Federal Environmental Review. We anticipate this process will be complete this Fall.

• All other Town required action items are complete.

Abatement Update:

- We have shifted our strategy and mailed CAT4 Tree Removal Program applications to all properties remaining on the list.
- 11 property owners enrolled in the private program and have not removed their hazardous trees. (3 have enrolled in CAT4 Program)
- 104 property owners who have not removed their hazardous trees. (-11 from September Council Report - 2 others have enrolled in CAT4 Program)
- There are currently 115 properties at risk for abatement. This is down from 1500 in July 2020 and 850 in January of 2021.
- We anticipate winding down outreach and moving more properties forward with a complaint driven legal abatement process.

COMMUNICATIONS

- Paradise Rotary Vocational Committee Career Expo November 18th
 - Career expo planned for Paradise students in 5th-12th grades
 - Local businesses and agencies participating to promote vocational opportunities within our community.
- 4th Anniversary of the Camp Fire
 - Town staff will give a full update on recovery to date at the November Council meeting.
 - A press packet with up-to-date recovery information will be supplied to any media looking for information on recovery.

EMERGENCY MANAGEMENT

- Monthly training sessions for each EOC section have begun.
- A table top EOC exercise is being planned for fall.
- A full scale EOC exercise is in the initial planning stages for Spring 2023
 - o The exercise will involve the community and cooperator agencies
 - o A months long information and education campaign will precede the exercise
 - o The Early Warning System will be utilized as part of the exercise

Financial Impact:

None.



TOWN OF PARADISE Council Agenda Summary Date: October 11, 2022

Agenda No. 1(i)

ORIGINATED BY:	Marc Mattox, Public Works Director / Town Engineer
REVIEWED BY:	Kevin Phillips, Town Manager
SUBJECT:	Camp Fire Recovery Updates - Infrastructure

COUNCIL ACTION REQUESTED:

1. None, written monthly update only.

Background:

This report continues the Monthly Disaster Recovery Updates provided to keep the Town Council apprised of important developments related to the recovery of the Town of Paradise from the Camp Fire.

Analysis:

Road Rehabilitation

As previously covered in related Agenda Summaries and Updates, the Town of Paradise has secured funding from both FEMA and Federal Highways Administration for the purposes of road rehabilitation associated with Camp Fire damages from the fire itself, debris removal and tree removal operations. These projects cover all Town of Paradise publicly owned and maintained roadways.

A paving plan has been published here:

https://www.google.com/maps/d/u/2/edit?mid=1tRv2WKM6-cppRfHKscuKGQguwgXiE7HJ&usp=sharing

This paving plan informs residents of which roads are expected to be paved in which calendar year. The plan will be updated frequently as actual field conditions change.

The first project in this series, Skyway between Crossroads and Westchester Way has started construction with minor road work during daytime hours and major work during evening hours in late August and September. The first of two paving intervals has been completed in the last month. Work over the next few weeks will include signal modifications and final preparations for the second paving interval. Overall project completion is anticipated in November 2022.

Town staff is refining a project paving list for 2023 and expects to bring a bid package forward to Council late this year. After completing robust coordination efforts with local utilities, the Town anticipates completing at least 19 miles of road rehab in 2023.

Paradise Sewer Project

Efforts for Past Month:

• Previous Updates: The Central Valley Regional Water Quality Control Board (Regional Board) hosts meetings of the Sewer Regionalization

Project Advisory Committee (SRPAC). The SRPAC last met on March 21, 2022 at the City of Chico council chambers and finalized the first draft of the Principles of Agreement (POA). The POA will serve as a starting point for drafting an inter-municipal agreement (IMA) between Paradise and Chico to address treatment of Paradise wastewater at the Chico Water Pollution Control Plant. Information about SRPAC meetings, including agendas and meeting minutes, are at <u>www.paradisesewer.com</u>.

- Continued to update the project's public website (<u>www.paradisesewer.com</u>), including providing access to the Draft EIR and the ability to provide comments through August 29th.
- Continued work on the Final EIR, including responses to Draft EIR comments.
- Continued working on the first draft of the IMA.
- Continued funding application efforts.

Efforts for Next Month:

- Continue work on the Final EIR, including responses to the Draft EIR comments.
- Continue work on the first draft of the IMA, for review by City of Chico staff.
- Continue funding application efforts. by City of Chico staff.
- Continue funding application efforts.



Town of Paradise

Council Agenda Summary

Agenda Item: 1(i)

Date: October 11th, 2022

ORIGINATED BY: REVIEWED BY:	Tony Lindsey, Community Development Director, Building & Code Enforcement Kevin Philips, Town Manager
SUBJECT:	Camp Fire Recovery Updates – Code Enforcement
LONG-TERM RECOVERY PLAN:	No

COUNCIL ACTION REQUESTED:

None

Background:

The mission of the Code Enforcement Division is to promote and maintain a safe and desirable living and working environment. We help maintain and improve the quality of our community by administering a fair and unbiased enforcement program to correct violations of municipal codes and land use requirements. We work with residents, neighborhood associations, public service agencies, and other Town departments to:

- Facilitate voluntary compliance with Town codes.
- Empower community self-help programs.
- Develop public outreach programs.
- Establish community priorities for enforcement programs.

Analysis:

Code Enforcement receives complaints of violations from staff and general community members. Each complaint is investigated and verified by our Officers.

Total Temporary Use Permits (TUPs) issued under Urgency Ordinance 612 were 628 (42 Storage/586 Occupied). As of 9/28/2022, only 263 are active, with no change from the previous month. (Exhibit A):

- Storage only 37
- 226 Authorized to be Occupied (Only 128 are currently occupied)

RV Code Enforcement activity for the reporting period (Sept. 2nd- 29th)(Exhibit B) :

- Occupied sites without TUPs 53 (59 in Aug.)
- Occupied sites with TUP Violations 2 (3 in Aug.)
- Compliance gained/RV cases closed 13 (9 in Aug.)
 - 9 RVs removed
 - 4 Violations resolved (1 building permit issued)
- To date, Civil Abatement Cases forwarded to Town Attorney 32. Town Attorney gained

compliance on 17 cases, and 15 remain eligible for abatement.

The Community Enhancement Outreach Team, consisting of Fire Prevention, Police, Housing, Disaster Case Managers (DCMs), and Code Enforcement staff, visited 91 RV sites (91 with TUPs). The team contacted 20 community members in September:

- 7 were tenants and did not own property
- 13 owner-occupied
- 1 purchased the property post-Camp Fire
- 19 supplied contact information to DCM staff

Other Code Enforcement Items:

- Abandoned Vehicle Authority abatements 9
 - Five voluntarily self abated
 - Four towed (2 RVs,1 Pickup, 1 Sedan)
- Complaints regarding waste and refuse, zoning, building without a permit, camping, fire hazards, cannabis, vehicles, substandard housing, etc.

Fire Prevention is built upon the philosophy of three main objectives: Education, Engineering, and Enforcement. Fire Prevention is a vital function in the community and our continued economic development. Our defensible space and hazardous fuel management ordinance require property owners to keep their parcels fire safe, whether they live in Town or not. The Fire Prevention staff is tasked with performing weed abatement inspections on 11,081 parcels within our community.

Beginning April 1st, 2022, the Town started requiring property title transfers to obtain a Certificate of Compliance with our Defensible Space regulations. During September:

- Clearance requests received 67 (78 in Aug)
- First inspection compliance rate 87% (81% in Aug)
- Certificates issued 58 (55 in Aug)
- Land Surveyor's Certifications on file 1 (21 in Aug)

The following is the number of town-wide Defensible Space Program inspections completed as of 9/29/2022:

- Compliant 7,024 (approx. 63%)
- Non-compliant 3,556
- Code Enforcement Referrals for citation 506 Active Code Cases

EXHIBIT A TUPs under ORD 612 9/28/2022

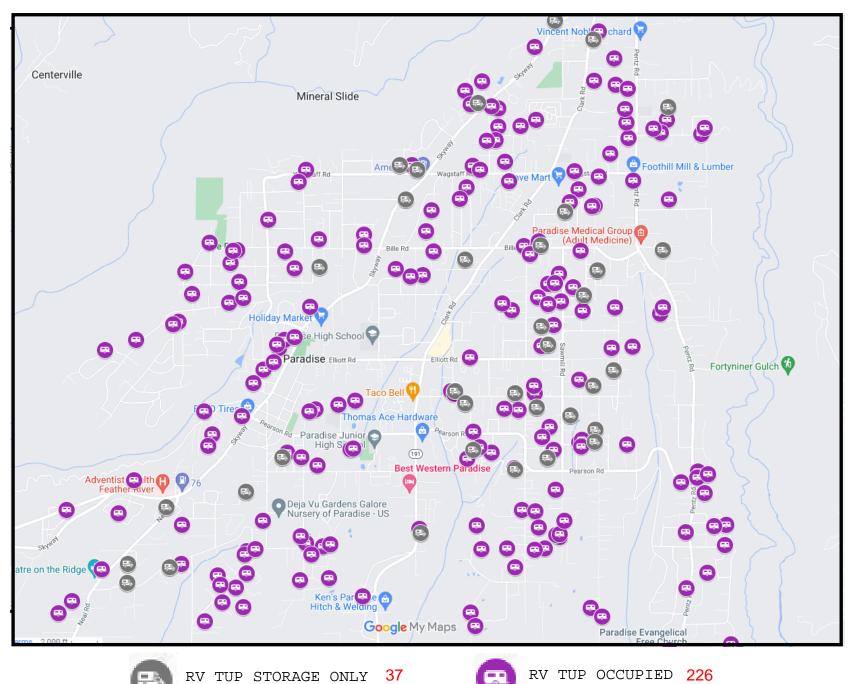
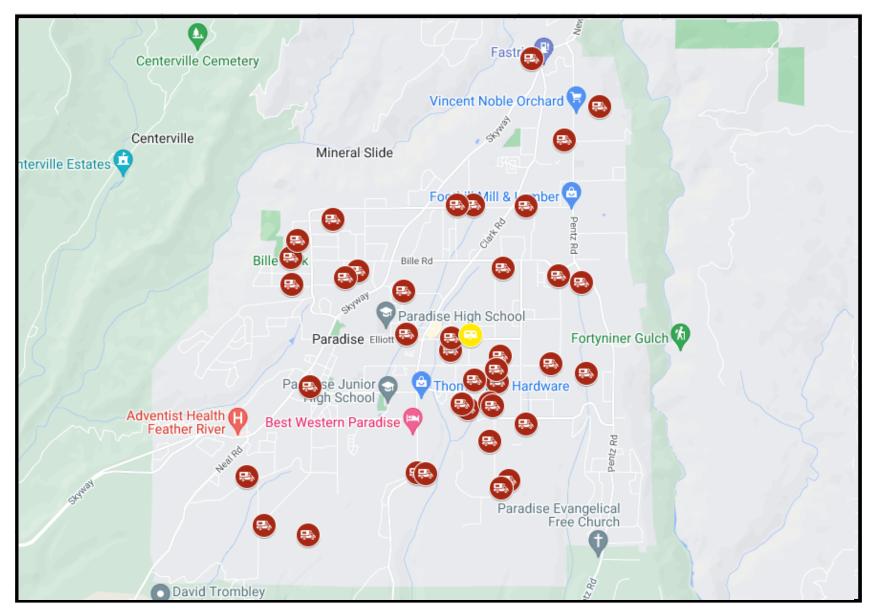
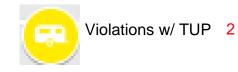


EXHIBIT B TUP Violations 9/28/2022









Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 1(i)

ORIGINATED BY:	Kate Anderson, Housing Program Manager
REVIEWED BY: SUBJECT:	Kevin Phillips, Town Manager Housing Recovery Update
LONG TERM RECOVERY PLAN:	No

COUNCIL ACTION REQUESTED:

None

Background:

This report provide the Town Council with an update of Housing activities. A summary of the programs, with overall interest and change from the last month, follows.

Analysis:

We have 27.66% (+0.32) of our pre-disaster housing stock to-date (1,377 surviving units + 1,946 new CofOs to-date -- +38 from last month = 3,323 habitable dwellings / 12,015 housing units before the Camp Fire). An additional 843 permits have been issued but have not received their CofO yet.

Rebuild Advocate Program (\$99,345)

• Rebuild Advocates help residents overcome the challenges of rebuilding; this program moved to the Housing Dept. at Town Hall.

Town of Paradise Owner-Occupied Rehabilitation/Reconstruction Program (\$21 million)

- This program helps homeowners rehabilitate or reconstruct their home.
- To-date 25 (+0) homes rebuilt, 21 (+0) under construction and 33 (+2) in the application process.

State of California/ReCoverCA: Owner-Occupied Rehabilitation/Reconstruction Program (\$47 million across state)

- Grants of up to \$500,000 for property owners.
- To-date 1 (+0) home rebuilt, 8 (+2) permits issued, 2 (-3) have been submitted for plan review, 1,231 (+4) surveys received.

Town of Paradise First-Time Homebuyer Program (\$2 million)

- Helping to make home ownership more affordable by providing assistance toward the purchase price and closing costs of an owner-occupied, affordable housing unit.
- To-date 6 (+1) homes purchased and 11 (+0) applications in process. Lots of interest from local lenders and realtors.

Town of Paradise Septic Grant Program (\$570,000)

- Grants up to \$17,000 to assist Camp Fire survivors to repair or replace septic systems damaged or destroyed during the Camp Fire or subsequent clean-up efforts.
- To-date 36 (+1), applications in process, 15 (+0) applications approved, 5 (+1) completed.

CDBG-DR Multifamily Rental Housing Program (\$55 million)

- Goal is to create affordable rental housing
- Large projects (8+ units): 1 (+1) 43-unit project approved, 3 (+1) projects under review totaling 144 units, 1 (-4) 12-unit project preparing application, 8 (+5) projects in-the-works. Over-the-counter funding.
- Small projects (1-7 units) program State should have policies and procedures by end of October.

HOME Infill New Construction (\$2,700,000)

- Create affordable housing for first-time homebuyers.
- Establishing guidelines for HCD approval.

Financial Impact:

None.



TOWN COUNCIL Meeting Minutes

6:00 PM - September 13, 2022

1. OPENING

The Regular meeting of the Paradise Town Council was called to order by Mayor Crowder at 6:01 p.m. in the Town Council Chamber located at 5555 Skyway, Paradise, California who led the Pledge of Allegiance to the Flag of the United States of America. An Invocation was offered by Council Member Jones.

COUNCIL MEMBERS PRESENT: Greg Bolin, Steve "Woody" Culleton, Jody Jones, Rose Tryon and Steve Crowder, Mayor

COUNCIL MEMBERS ABSENT: None

STAFF PRESENT: Town Manager Kevin Phillips, Town Attorney Scott E. Huber, Town Clerk Dina Volenski, Finance Director/Town Treasurer Ross Gilb, Information Systems Director Luis Marquez, Public Works Director Marc Mattox, Community Development Director Susan Hartman, Community Development Director Tony Lindsey, Recovery and Economic Development Director Colette Curtis, Business and Housing Manager Kate Anderson, Police Chief Eric Reinbold, Police Lieutenant Anthony Borgman, Fire Chief Patrick Purvis and Battalion Chief Rick Manson (via Teams).

1a. Camp Fire Recovery Updates - Written reports are included in the agenda packet. (110-60-061)

Colette Curtis, Recovery and Economic Development Director - Recovery projects, Advocacy, Economic Recovery and Development, Communications and Emergency Operations.

Council Member Tryon asked Ms. Curtis for an update on the status of the Hazard Tree Program Grant Reimbursement.

Marc Mattox, Public Works Director/Town Engineer - Infrastructure and Sewer Update

Council Member-- Culleton asked Mr. Mattox to speak on potential potholes from the road construction.

Tony Lindsey, CDD-Building and Code Enforcement - Code Enforcement Update

Council Member Jones asked Mr. Lindsey for a status update on the properties sent to abatement during Closed Session at the last Town Council Meeting.

Kate Anderson, Business and Housing Manager - Business and Housing Update

2. CONSENT CALENDAR

MOTION by Bolin, seconded by Jones, approved consent calendar items 2a through 2k with item 2i and 2j removed from the Consent Calendar by Council Members Culleton and Tryon, respectively. Roll call vote was unanimous.

- 2a. Approved minutes of the August 9, 2022 Regular Town Council meeting.
- 2b. Approved August 2022 Cash Disbursements in the amount of \$2,396,687.32. (310-10-034)
- 2c. Adopted Resolution No. 2022-65, "A Resolution of The Town Council of the Town of Paradise Authorizing Disposal of Certain Town Records Maintained in the Town Clerk Department Pursuant to Government Code Section 34090." (160-20-016, 160-20-017)
- 2d. Received a written update for the Stearns Rd Dry Creek Culvert Emergency Repair Project. (950-40-067)
- 2e. Adopted Resolution No. 2022-66, "A Resolution of the Town Council of the Town of Paradise Amending and Re-Adopting Conflict of Interest Code for the Agencies and Departments of the Town of Paradise Which Incorporate by Reference the Fair Political Practices Commission's Standard Model Conflict of Interest." (540-20-033)
- 2f. 1. Authorized the Town Manager to enter into a contract with L. D. Strobel Company, Incorporated, for the installation of electrical grounding to R56 Grounding Standards at the Police Department, Fire Station 81, and related equipment; and, 2. Approved staff recommended budget adjustments. (510-20-353)
- 2g. Waived the second reading of Town Ordinance No. 620 and approved reading by title only; and, Adopted Town Ordinance No. 620, "An Ordinance of the Town Council of the Town of Paradise Amending Paradise Municipal Code Chapter 8.55, Relating to the Development of Land Areas Prone to Flood Hazard." (540-16-189)
- 2h. 1. Waived the second reading of the entire Town Ordinance No. 621 and approved reading by title only; and, 2. Adopted Town Ordinance No. 621, "An Ordinance Amending Paradise Municipal Code 8.04.010 Relating to Declaration of What Constitutes an Unlawful Public Nuisance, Fire Hazards Definition". (540-16-190)
 - 1. Ward Habriel questioned how a "nuisance" was going to be determined and objected to the way it is currently written.

Town Attorney Scott Huber spoke to Mr. Habriel's objections.

- 2i. Item Removed from Consent Calendar.
- 2j. Item Removed from Consent Calendar.
- 2k. Authorized the Mayor and Town Manager to execute documents necessary to amend the contract for banking services with U.S. Bank originally dated October 1, 2017 to extend the terms of the agreement from October 1, 2022 to October 1, 2023. (510-20-176)

3. ITEMS REMOVED FROM CONSENT CALENDAR

2i. Council Member Culleton asked Recovery and Economic Development Director Colette Curtis to provide an overview of the proposed amendment to the agreement.

MOTION by Culleton, seconded by Tryon, approved Amendment to Agreement between the Town of Paradise and P31, increasing the Not to Exceed amount for Category 4 Arborist Services. Roll call vote was unanimous. ((510-20-345)

- 2j. Council Member Tryon asked Housing Manager Kate Anderson to provide an overview of the new Guidelines.
 - 1. Kelly Konzelman, CEO of Ridge Affordable Homes spoke in favor of this item.
 - 2. Michael Powell from Academy Mortgage spoke in favor of this item.

MOTION by Jones, seconded by Tryon, Adopted Resolution No. 2022-67 "A Resolution of The Town Council of The Town of Paradise Adopting the New CalHome Homebuyer Acquisition Only/Acquisition with Rehabilitation Programs Guidelines". Roll call vote was unanimous. (710-10-086)

4. PUBLIC COMMUNICATION

1. Ward Habriel spoke in opposition of the sewer project.

5. PUBLIC HEARINGS

5a. Housing Manager Kate Anderson provided an overview of 2021-2022 Consolidated Annual Performance and Evaluation Report.

Mayor Crowder opened the public hearing at 6:43 p.m.

1. Audra St. Martin from All Hands and Hearts introduced himself and a colleague as part of the Disaster Relief Non-Profit team who is in the area to investigate whether there is a need for their organization on the Ridge.

Mayor Crowder closed the public hearing at 6:45 p.m.

MOTION by Bolin, seconded by Culleton, authorized the Town Manager to submit the CAPER to the Department of Housing and Urban Development. Roll call vote was unanimous. (710-10-101)

6. COUNCIL CONSIDERATION

6a. Fire Chief Rick Mason provided an overview of the proposed purchase of a Type 1 Pierce Enforcer Fire Engine and the surplus of the 2002 Type 1 Pierce Fire Engine pending approval of a Butte County Air Quality Management District grant.

Finance Director/Town Treasurer Ross Gilb provided a fiscal update on the revenues generated by renting out our current engines.

MOTION by Bolin, seconded by Jones,1. Authorized the Town Manager to execute the necessary documents to order and purchase a Type 1 Pierce Enforcer Fire Engine before September 15, 2022; and, 2. Adopted Resolution No. 2022-68, "A Resolution of the Town Council of the Town of Paradise Declaring a Certain Fire Vehicle to be Surplus Property and Authorized the Disposal Thereof"; and, 3. Authorized the Town Manager to recycle/scrap the surplus 2002 Type 1 Pierce fire engine, pending approval of a Butte County AQMD "Community Clean Air Grant" for the maximum award amount. Roll call vote was unanimous. (380-10-003, 440-30-004)

6b. Police Chief Eric Reinbold provided an update on the proposed dispatch radio system.

MOTION by Jones, seconded by Culleton 1. Authorized the Town Manager to enter into a contract with Motorola Solutions, for the purchase and installation of a new Dispatch radio system, and related equipment; and, 2. Approved staff recommended budget adjustments. Roll call vote was unanimous. (510-20-354)

- 6c. Community Development Director Susan Hartman provided information regarding short-term rentals and asked the Town Council to provide direction.
 - 1. Jon Remalia shared concerns about how it will be enforced.

Council provided staff with direction to develop a list of standards on the creation of short-term rental zoning regulations to be presented at a future council meeting.

6d. Community Development Director Susan Hartman provided an overview of the proposed second amendment to the Northern Recycling and Waste Services (NRWS) franchise agreement for a change in office hours.

Doug Speicher from NRWS was present to answer questions.

Ms. Hartman announced that NRWS is no longer for sale.

MOTION by Bolin, seconded by Tryon 1. Adopted the "Second Amendment to the Franchise Agreement" between the Town of Paradise and Northern Recycling & Waste Services thereby amending Section 5.01 of the Agreement; and, 2. Authorized the Town Manager to execute the adopted "Second Amendment to the Franchise Agreement" document on behalf of the Town of Paradise; and, 3. Authorized Town staff to file with the office of the Town Clerk a fully executed copy of the adopted "Second Amendment to the Franchise Agreement." (535-10-001)

6e. Police Chief Eric Reinbold provided an overview of the proposed fiber connection project between the Police Department and Fire Station 81.

MOTION by Culleton, seconded by Bolin 1. Authorized the Town Manager to enter into a contract with Technique Communications for the installation of a fiber data connection between the Police Department and Fire Station 81; and, 2. Approved staff recommended budget adjustments. Roll call vote was unanimous. (510-20-355)

7. COUNCIL INITIATED ITEMS AND REPORTS

- 7a. Council initiated agenda items None
- 7b. Council reports on committee representation

Vice Mayor Bolin attended a LAFCo meeting.

Council Member Jones attended a BCAG meeting.

Council Member Tryon attended the Butte County Air Quality meeting; a solid waste management meeting and continuing discussions on how to implement SB1383 requirements for food waste and potentially opening the green waste yard in October; reviewed RFPs for landscaping plans; and, attended the Cal Cities Conference.

Council Member Culleton attended the Cal Cities Conference and shared that the Town received the Helen Putnam award for the Long-Term Recovery Plan.

Mayor Crowder shared that the Town hosted Kathy Yanni from the Fire Victim's Trust; had a meeting with Adventist Health; attended several ribbon cuttings; and shared that the fundraiser for Sergeant Wilkey was a success.

7c. Future Agenda Items

Council Member Culleton asked that staff bring back a description of Transient Occupancy Tax (TOT) with dollar figures and potential ways to help businesses in Town.

8. STAFF COMMUNICATION

- 8a. Town Manager Phillips shared that a 3-D printing home builder has purchased a lot and is looking to lay their roots in Paradise. Senator Feinstein's office toured Paradise. Mr. Phillips attended the new Ridge View High School ribbon cutting. He shared that the Town is collaborating with PRPD and the IBHS certification program and the Park's buffer project to help lower insurance in Paradise.
- 8b. Community Development Director Susan Hartman updated Council on development projects happening in Town; Ms. Hartman shared that a planning grant is going to purchase ADU plans to be free for the public; she also shared that the septic as-built map is live; and, Barney's is almost ready for final inspection.
- 8c. Town Attorney Scott Huber provided Council with an update on pending RV abatements.

9. CLOSED SESSION - None

10. ADJOURNMENT

Mayor Crowder adjourned the meeting at 7:54 p.m.

Date approved:

By:

Attest:

Steve Crowder, Mayor

Dina Volenski, CMC, Town Clerk



MINUTES PARADISE TOWN COUNCIL SPECIAL MEETING – 2:00 PM – September 15, 2022

1. OPENING

The Special meeting of the Paradise Town Council was called to order by Mayor Crowder at 2:01 p.m. in the Town Council Chambers located at 5555 Skyway, Paradise, California who led the Pledge of Allegiance to the Flag of the United States of America.

COUNCIL MEMBER PRESENT: Greg Bolin, Steve "Woody" Culleton, Jody Jones, Rose Tryon and Steve Crowder, Mayor

COUNCIL MEMBERS ABSENT: None

STAFF PRESENT: Town Manager Kevin Phillips, Town Attorney Scott E. Huber (Via Teams), Town Clerk, Dina Volenski, Finance Director/Town Treasurer Ross Gilb, Information Systems Director Luis Marquez, Public Works Director/Town Engineer Marc Mattox, Recovery and Economic Development Director Colette Curtis, Principal Engineer Ashley Stanley, Fire Chief Patrick Purvis, Recovery and Economic Development Project Manager Brian Solecki and Human Resources/Risk Management Director Crystal Peters.

2. COUNCIL CONSIDERATION

Marc Mattox, Town Engineer provided an extensive and comprehensive overview of the proposed CDBG-DR Infrastructure projects that Council is being asked to vote on. After the presentation and discussion, Town Engineer Mattox requested that the Town Council separate the Action Plan into three votes due to potential conflict of interest from two of the Council Members:

- 1. Action Plan with all projects except Paradise Sewer Project and Forest Service Road Project
- 2. Action Plan with Paradise Sewer Project
- 3. Action Plan with Forest Service Road Project

MOTION by Jones, seconded by Culleton, accepted the Town of Paradise CDBG-DR Infrastructure Action Plan with the Paradise Sewer Project and Forest Service Road Project removed from the Plan. Roll Call Vote was unanimous

Vice Mayor Bolin left the dais at 3:13 p.m. due to a potential conflict of interest.

MOTION by Jones, seconded by Crowder, to accept the Paradise Sewer Project of the CDBG-DR Infrastructure Action Plan. Roll call vote was unanimous with Vice Mayor Bolin absent and not voting.

Vice Mayor Bolin returned to the dais at 3:13 p.m.

Council Member Culleton left the dais at 3:13 p.m. due to a potential conflict of interest.

MOTION by Jones, seconded by Bolin, to accept the Forest Service Road Project of the CDBG-DR Infrastructure Action Plan. Roll call vote was unanimous with Council Member Culleton absent and not voting

Council Member Culleton returned to the dais at 3:13 p.m.

MOTION by Jones, seconded by Tryon, to approve the following items:

- 4. Approved position control from one FTE Construction Inspector I/II to two FTE Construction Inspector I/II; and
- 5. Approved position control from one FTE Capital Projects Manager to two FTE Capital Projects Manager; and
- 6. Approved the job classification of Infrastructure Program Manager and add this new position to the salary pay plan and position control; and
- 7. Approved the job classification of GIS Analyst and add this new part-time position to the salary pay plan and position control; and
- 8. Approved the job classification of Engineering Division Manager as well as the reclassification of the Principal Engineer to Engineering Division Manager and add this new position to salary pay plan and position control, in lieu of Principal Engineer.
- 9. Adopted Resolution 2022-69 approving the amended position control and salary pay plan for the 2022/23 fiscal year; and
- 10. Approved budget adjustment recommendations to support the onboarding of increased staff with necessary equipment. Roll call vote was unanimous.

3. ADJOURNMENT

Mayor Crowder adjourned the meeting at 3:15 p.m.

Date Approved:

By:

Attest:

Steve Crowder, Mayor

Dina Volenski, CMC, Town Clerk

TOWN OF PARADISE

CASH DISBURSEMENTS REPORT

FOR THE PERIOD OF September 1, 2022 - September 30, 2022



CASH DISBURSEMENTS REPORT September 1, 2022 - September 30, 2022

Check Date	Pay Period End	Description	Amount	Total
9/2/2022	8/28/2022	Net Payroll - Direct Deposits and Checks	\$ 189,935.24	
9/16/2022	9/11/2022	Net Payroll - Direct Deposits and Checks	192,398.60	
9/30/2022	9/25/2022	Net Payroll - Direct Deposits and Checks	193,378.37	
				\$ 575,712.21
Accounts Payable				
	Payroll Vendors: 1	Faxes, PERS, Dues, Insurance, Etc.	444,312.77	
	Operations Vendo	ors: Supplies, Contracts, Utilities, Etc.	\$ 2,884,551.59	
		TOTAL CASH DISBURSEMENTS ACCOUNTS PAYABLE		3,328,864.36
		GRAND TOTAL CASH DISBURSEMENTS		\$ 3,904,576.57
	APPROVED BY:	Kevin Phillips, Town Manager	-	

APPROVED BY:

Ross Gilb, Finance Director / Town Treasurer

TOWN OF PARADISE Payment Register

From Payment Date: 9/1/2022 - To Payment Date: 9/30/2022

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
AP - US Bar	k TOP AP Check	ing			Course				
<u>Check</u>									
81436	09/01/2022	Open			Accounts Payable	De Lage Landen Public Finance LLC	\$781.25		
81437	09/01/2022	Open			Accounts Payable	ENTERPRISE FM TRUST	\$1,073.32		
81438	09/01/2022	Open			Accounts Payable	SBA Monarch Towers III LLC	\$166.50		
81439	09/01/2022	Open			Accounts Payable	ICMA 457 - VANTAGEPOINT	\$1,000.00		
81440	09/01/2022	Open			Accounts Payable	STATE DISBURSEMENT UNIT	\$194.76		
81441	09/08/2022	Open			Accounts Payable	ACCELA, INC.	\$58,277.05		
81442	09/08/2022	Open			Accounts Payable	AIRGAS SAFETY, INC.	\$51.60		
81443	09/08/2022	Open			Accounts Payable	Almond Asphalt, Daniel Johnson	\$647.60		
81444	09/08/2022	Open			Accounts Payable	Alvies, Sheris	\$58.37		
81445	09/08/2022	Open			Accounts Payable	American River Benefit Administrators	\$16.80		
81446	09/08/2022	Open			Accounts Payable	ArchiveSocial	\$4,788.00		
81447 81448	09/08/2022	Open			Accounts Payable	AT&T	\$37.73		
81448	09/08/2022 09/08/2022	Open			Accounts Payable	Bear Electrical Systems, Inc	\$79,298.33 \$9.772.00		
81450	09/08/2022	Open Open			Accounts Payable Accounts Payable	Beckman Tower Blue Flamingo Marketing Advocates	\$9,772.00		
81450	09/08/2022	Open			Accounts Payable	Broad & Gusman	\$4,000.00		
81452	09/08/2022	Voided	Incorrect Amount	09/14/2022	Accounts Payable	BUTTE COLLEGE, PUBLIC SERVICE CENTER	\$1,975.50		
31453	09/08/2022	Open	monteer/mount	00/14/2022	Accounts Payable	Butte County Construction Inc	\$10,000.00		
31454	09/08/2022	Open			Accounts Payable	BUTTE REGIONAL TRANSIT	\$188.00		
31455	09/08/2022	Open			Accounts Payable	Cal Signal Corp	\$9,051.00		
31456	09/08/2022	Open			Accounts Payable	CALIFORNIA STATE DEPARTMENT OF JUSTICE	\$940.00		
31457	09/08/2022	Open			Accounts Payable	CivicPlus, LLC	\$248.00		
31458	09/08/2022	Open			Accounts Payable	Creative Composition Inc	\$595.64		
81459	09/08/2022	Open			Accounts Payable	DOBRICH & SONS SEPTIC	\$1,137.00		
81460	09/08/2022	Open			Accounts Payable	Dokken Engineering, Inc.	\$17,067.50		
81461	09/08/2022	Open			Accounts Payable	DURHAM PENTZ TRUCK CENTER	\$1,134.35		
81462	09/08/2022	Open			Accounts Payable	EVERGREEN JANITORIAL SUPPLY, INC.	\$224.53		
81463	09/08/2022	Open			Accounts Payable	EXECUTIVE HOMES	\$9,125.00		
31464	09/08/2022	Open			Accounts Payable	EXECUTIVE HOMES	\$45,000.00		
81465	09/08/2022	Open			Accounts Payable	Explore Butte County	\$18,704.01		
81466	09/08/2022	Open			Accounts Payable	GOVERNOR'S OFFICE OF EMERGENCY SERVICES	\$644.00		
81467	09/08/2022	Open			Accounts Payable	Granicher Appraisals, Inc	\$400.00		
81468	09/08/2022	Open			Accounts Payable	GREAT AMERICA LEASING CORP.	\$200.55		
81469	09/08/2022	Open			Accounts Payable	GREEN RIDGE LANDSCAPING	\$8,979.84		
31470	09/08/2022	Open			Accounts Payable	HINDERLITER, DE LLAMAS & ASSOCIATES INC.	\$1,717.01		
31471	09/08/2022	Open			Accounts Payable	Hope Crisis Response Network, Inc	\$30,000.00		
81472	09/08/2022	Open			Accounts Payable	Hope Crisis Response Network, Inc	\$15,000.00		
81473	09/08/2022	Open			Accounts Payable	Hope Crisis Response Network, Inc	\$23,636.00		
81474	09/08/2022	Open			Accounts Payable	I.M.P.A.C. PAYMENTS IMPAC GOV SVCS/US BANCORP	\$21,614.81		
81475	09/08/2022	Open			Accounts Payable		\$81.49		
81476	09/08/2022	Open			Accounts Payable		\$27.36		
81477	09/08/2022	Open			Accounts Payable	J.J.R. Enterprises Inc	\$1,196.36		
81478	09/08/2022	Open			Accounts Payable		\$3,050.00		
81479	09/08/2022	Open			Accounts Payable	JOHNNY ON THE SPOT PORTABLES	\$372.90		

TOWN OF PARADISE Payment Register From Payment Date: 9/1/2022 - To Payment Date: 9/30/2022

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
AP - US Ban	k TOP AP Check	ing							
Check									
81480	09/08/2022	Voided	Incorrect Amount	09/27/2022	Accounts Payable	JOHNNY ON THE SPOT PORTABLES	\$15,300.00		
81481	09/08/2022	Open			Accounts Payable	JORDAN, CSO, SHAWN	\$15.00		
81482	09/08/2022	Open			Accounts Payable	L.N. CURTIS & SONS	\$1,325.58		
81483	09/08/2022	Open			Accounts Payable	Look Ahead Veterinary Services	\$397.66		
81484	09/08/2022	Open			Accounts Payable	Lotti, Steven	\$74.61		
81485	09/08/2022	Open			Accounts Payable	M. Roethler General Engineering	\$1,595.64		
81486	09/08/2022	Open			Accounts Payable	Mark Thomas & Company Inc	\$751.62		
81487	09/08/2022	Open			Accounts Payable	Mark Thomas & Company Inc	\$22,384.08		
81488	09/08/2022	Open			Accounts Payable	Mark Thomas & Company Inc	\$33,215.01		
81489	09/08/2022	Open			Accounts Payable	Mennonite Disaster Service	\$11,630.00		
81490	09/08/2022	Open			Accounts Payable	Meyers Police K-9 Training, LLC	\$1,125.00		
81491	09/08/2022	Open			Accounts Payable	MID VALLEY TITLE & ESCROW	\$75.00		
81492	09/08/2022	Open			Accounts Payable	MID VALLEY TITLE & ESCROW	\$126,849.60		
81493	09/08/2022	Open			Accounts Payable	Miller, Sandi	\$95.90		
81494	09/08/2022	Open			Accounts Payable		\$475.93		
81495	09/08/2022	Open			Accounts Payable		\$79.98		
81496	09/08/2022	Open			Accounts Payable		\$10,750.00		
81497	09/08/2022	Open			Accounts Payable	NORTHERN RECYCLING & WASTE SERVICES, INC.	\$6,256.95		
81498	09/08/2022	Open			Accounts Payable	O'REILLY AUTO PARTS	\$44.72		
81499 81500	09/08/2022	Open			Accounts Payable	OFFICE DEPOT ACCT#36233169 PACIFIC GAS & ELECTRIC	\$554.00 \$1,036.66		
	09/08/2022	Open			Accounts Payable		\$1,030.00		
81501 81502	09/08/2022 09/08/2022	Open Open			Accounts Payable Accounts Payable	Power, Stephanie Pro Aggregate	\$15.00		
81502	09/08/2022	Open			Accounts Payable	Psomas	\$104.74		
81504	09/08/2022	Open			Accounts Payable	Psomas	\$3,104.95		
81505	09/08/2022	Open			Accounts Payable	Psomas	\$11,885.52		
81506	09/08/2022	Open			Accounts Payable	Psomas	\$12,391.10		
81507	09/08/2022	Open			Accounts Payable	Psomas	\$1,453.10		
81508	09/08/2022	Open			Accounts Payable	Psomas	\$1,678.01		
81509	09/08/2022	Open			Accounts Payable	Psomas	\$3,395.17		
81510	09/08/2022	Open			Accounts Payable	Psomas	\$308.57		
81511	09/08/2022	Open			Accounts Payable	R B SPENCER INC	\$16,051.00		
81512	09/08/2022	Open			Accounts Payable	Rollo, John	\$279.00		
81513	09/08/2022	Open			Accounts Payable	Samons, Patti	\$279.00		
81514	09/08/2022	Open			Accounts Payable	Spherion Staffing	\$6,563.40		
81515	09/08/2022	Open			Accounts Payable	SRM General Contracting	\$25,000.00		
81516	09/08/2022	Open			Accounts Payable	T and S DVBE Inc.	\$19,392.92		
81517	09/08/2022	Open			Accounts Payable	T MOBILE USA, INC.	\$1,479.16		
81518	09/08/2022	Open			Accounts Payable	Tahoe Pure Water Co.	\$67.50		
81519	09/08/2022	Open			Accounts Payable	Tetra Tech - EMI	\$740.00		
81520	09/08/2022	Open			Accounts Payable	The Flag Center	\$1,343.83		
81521	09/08/2022	Open			Accounts Payable	The Printed Image	\$2,130.90		
81522	09/08/2022	Open			Accounts Payable	The SpyGlass Group LLC	\$545.88		
81523	09/08/2022	Open			Accounts Payable	THOMAS ACE HARDWARE - ENG. DEPT.	\$206.62		

TOWN OF PARADISE Payment Register From Payment Date: 9/1/2022 - To Payment Date: 9/30/2022

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
AP - US Bar	nk TOP AP Check	ing				•			
<u>Check</u>									
81524	09/08/2022	Open			Accounts Payable	THOMAS ACE HARDWARE - FIRE DEPT.	\$66.06		
81525	09/08/2022	Open			Accounts Payable	THOMAS HYDRAULIC & HARDWARE SUPPLY, INC.	\$416.52		
81526	09/08/2022	Open			Accounts Payable	THRIFTY ROOTER	\$485.00		
81527	09/08/2022	Open			Accounts Payable	UNITED RENTALS, INC.	\$4,335.21		
81528	09/08/2022	Open			Accounts Payable	Valley Lock & Safe	\$69.66		
81529	09/08/2022	Open			Accounts Payable	VERIZON WIRELESS	\$308.36		
81530	09/08/2022	Open			Accounts Payable	White Glove Cleaning Svc Inc, Theresa Contreras	\$2,050.00		
81531	09/08/2022	Open			Accounts Payable		\$2,267.53		
81532 81533	09/08/2022 09/08/2022	Open Open			Accounts Payable Accounts Payable	ZUMAR INDUSTRIES Aflac	\$543.59 \$57.98		
81534	09/08/2022	Open			Accounts Payable	Mac Met Life	\$17.98		
81535	09/08/2022	Open			Accounts Payable	OPERATING ENGINEERS	\$10,109.83		
81536	09/08/2022	Open			Accounts Payable	PARADISE POLICE OFFICERS ASSOCIATION	\$1,809.01		
81537	09/08/2022	Open			Accounts Payable	SUN LIFE INSURANCE	\$6,276.97		
81538	09/08/2022	Open			Accounts Payable	SUPERIOR VISION SVC NGLIC	\$787.81		
81539	09/08/2022	Open			Accounts Payable	TOP CONFIDENTIAL MID MGMT ASSOCIATION	\$80.00		
81540	09/15/2022	Open			Accounts Payable	ICMA 457 - VANTAGEPOINT	\$1,000.00		
81541	09/15/2022	Open			Accounts Payable	STATE DISBURSEMENT UNIT	\$194.76		
81542	09/22/2022	Open			Accounts Payable	ACCESS INFORMATION PROTECTED	\$291.93		
81543	09/22/2022	Open			Accounts Payable	ADVANCED DOCUMENT CONCEPTS	\$22.27		
81544	09/22/2022	Open			Accounts Payable	AIRGAS SAFETY, INC.	\$721.28		
81545	09/22/2022	Open			Accounts Payable	AT&T & CALNET3 - CIRCUIT LINES	\$858.06		
81546	09/22/2022	Open			Accounts Payable	AT&T MOBILITY	\$69.55		
81547	09/22/2022	Open			Accounts Payable	AT&T MOBILITY	\$176.55		
81548	09/22/2022	Open			Accounts Payable	Bear Electrical Systems, Inc	\$2,195.00		
81549	09/22/2022	Open			Accounts Payable	BIDWELL TITLE & ESCROW	\$175.00		
81550	09/22/2022	Open			Accounts Payable	Big O Tires	\$220.00		
81551	09/22/2022	Open			Accounts Payable	Biometrics4ALL, Inc	\$27.75		
81552	09/22/2022	Open			Accounts Payable	Blue Flamingo Marketing Advocates	\$4,987.00		
81553	09/22/2022	Open			Accounts Payable	Bug Smart	\$83.00		
81554	09/22/2022	Open			Accounts Payable	BUTTE CO AIR QUALITY MANAGEMENT DISTRICT	\$1,278.67		
81555	09/22/2022	Open			Accounts Payable	BUTTE CO RECORDER	\$720.00		
81556	09/22/2022	Open			Accounts Payable	BUTTE COLLEGE, PUBLIC SERVICE CENTER	\$1,800.00		
81557	09/22/2022	Open			Accounts Payable	BUTTE COLLEGE, PUBLIC SERVICE CENTER	\$175.50		
81558	09/22/2022	Open			Accounts Payable	Butte County Construction Inc	\$40,000.00		
81559	09/22/2022	Open			Accounts Payable	CALIFORNIA STATE DEPARTMENT OF JUSTICE	\$1,366.00		
81560	09/22/2022	Open			Accounts Payable	Cannon, Wesley	\$288.00		
81561	09/22/2022	Open			Accounts Payable		\$202,061.29		
81562	09/22/2022	Open			Accounts Payable	COMCAST CABLE	\$391.40		
81563 81564	09/22/2022 09/22/2022	Open			Accounts Payable Accounts Payable	COMCAST CABLE COMCAST CABLE	\$416.40 \$143.40		
81565	09/22/2022	Open			Accounts Payable		\$143.40 \$2,033.46		
	09/22/2022	Open			-	Contech Engineered Solutions	\$2,033.46 \$257.40		
81566 81567	09/22/2022	Open Open			Accounts Payable Accounts Payable	Creative Composition Inc Crowder, Steven	\$257.40 \$584.17		
01307	09/22/2022	Open			Accounts Payable	Glowder, Steven	\$584.17		

TOWN OF PARADISE Payment Register From Payment Date: 9/1/2022 - To Payment Date: 9/30/2022

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
AP - US Bank	K TOP AP Checki	ing				•			
Check									
81568	09/22/2022	Open			Accounts Payable	CULLETON, STEVE "WOODY"	\$70.00		
31569	09/22/2022	Open			Accounts Payable	DADCO	\$6,165.00		
81570	09/22/2022	Open			Accounts Payable	DOBRICH & SONS SEPTIC	\$11,668.00		
81571	09/22/2022	Open			Accounts Payable	DOBRICH & SONS SEPTIC	\$850.00		
81572	09/22/2022	Open			Accounts Payable	DOBRICH & SONS SEPTIC	\$450.00		
81573	09/22/2022	Open			Accounts Payable	DURHAM PENTZ TRUCK CENTER	\$98.51		
81574	09/22/2022	Open			Accounts Payable	Eagle Security Systems	\$119.85		
81575	09/22/2022	Open			Accounts Payable	Elegant Homes	\$19,000.00		
81576	09/22/2022	Open			Accounts Payable	ENLOE MEDICAL CENTER, INC.	\$390.00		
81577	09/22/2022	Open			Accounts Payable		\$109.95		
81578	09/22/2022	Open			Accounts Payable		\$348.64		
81579 81580	09/22/2022	Open			Accounts Payable	FLORES TOOL & FASTENER	\$225.62 \$498.37		
	09/22/2022	Open			Accounts Payable	Golden State Emergency Vehicle Service, Inc.	,		
81581 81582	09/22/2022 09/22/2022	Open			Accounts Payable	Granicher Appraisals, Inc GREAT AMERICA LEASING CORP.	\$450.00 \$153.00		
		Open			Accounts Payable		\$153.00 \$65,354.31		
81583 81584	09/22/2022 09/22/2022	Open Open			Accounts Payable Accounts Payable	HDR Engineering, Inc HINDERLITER, DE LLAMAS & ASSOCIATES INC.	\$60,354.31 \$600.00		
81585	09/22/2022	Open			Accounts Payable	HINDERLITER, DE LLAMAS & ASSOCIATES INC. Hope Crisis Response Network, Inc	\$600.00 \$13,750.00		
81586	09/22/2022	Open			Accounts Payable	Huggins, Jeannette	\$13,750.00		
81587	09/22/2022	Open			Accounts Payable	I.M.P.A.C. PAYMENTS IMPAC GOV SVCS/US BANCORP	\$6,906.64		
81588	09/22/2022	Open			Accounts Payable		\$636.98		
81589	09/22/2022	Open			Accounts Payable	James or Lavenia Riotto	\$350.00		
81590	09/22/2022	Open			Accounts Payable	JOHNNY ON THE SPOT PORTABLES	\$197.90		
81591	09/22/2022	Open			Accounts Payable	JOHNNY ON THE SPOT PORTABLES	\$28,452.00		
81592	09/22/2022	Open			Accounts Payable	KEN'S HITCH & WELDING	\$436.79		
81593	09/22/2022	Open			Accounts Payable	KNIFE RIVER CONSTRUCTION	\$691.044.97		
81594	09/22/2022	Open			Accounts Payable	KOEFRAN INDUSTRIES	\$1,200.00		
81595	09/22/2022	Open			Accounts Payable	L.N. CURTIS & SONS	\$147.46		
81596	09/22/2022	Open			Accounts Payable	Law Office of Gregory P. Einhorn	\$740.00		
81597	09/22/2022	Open			Accounts Payable	LIFE ASSIST INC	\$409.02		
81598	09/22/2022	Open			Accounts Payable	Lindsey, Anthony	\$135.00		
81599	09/22/2022	Open			Accounts Payable	Lui, Andrea	\$203.50		
81600	09/22/2022	Open			Accounts Payable	Mark Thomas & Company Inc	\$43,145.98		
81601	09/22/2022	Open			Accounts Payable	Mark Thomas & Company Inc	\$683.23		
81602	09/22/2022	Open			Accounts Payable	Meyers Police K-9 Training, LLC	\$180.00		
81603	09/22/2022	Open			Accounts Payable	Morrow, Frances	\$288.00		
81604	09/22/2022	Open			Accounts Payable	Mt Shasta Spring Water Co., Inc	\$63.86		
81605	09/22/2022	Open			Accounts Payable	NHA Advisors, LLC	\$2,712.50		
81606	09/22/2022	Open			Accounts Payable	Noll, Mary	\$15.00		
81607	09/22/2022	Open			Accounts Payable	NORTHGATE PETROLEUM CO	\$10,317.51		
81608	09/22/2022	Open			Accounts Payable	NORTHSTAR	\$2,554.00		
81609	09/22/2022	Open			Accounts Payable	NV5, Inc.	\$4,038.93		
81610	09/22/2022	Open			Accounts Payable	NV5, Inc.	\$1,380.89		
81611	09/22/2022	Open			Accounts Payable	O'REILLY AUTO PARTS	\$1,635.49		

TOWN OF PARADISE Payment Register

From Payment Date: 9/1/2022 - To Payment Date: 9/30/2022

Number	Date	Status		econciled/ oided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
	k TOP AP Check	ing							
Check 81612	09/22/2022	Open			Accounts Payable	Ookley Amenda	\$481.00		
81613	09/22/2022	Open			Accounts Payable	Oakley, Amanda OFFICE DEPOT ACCT#36233169	\$334.87		
81614	09/22/2022	Open			Accounts Payable	Olli's Pressure Washing, Inc.	\$375.00		
81615	09/22/2022	Open			Accounts Payable	OROVILLE FORD	\$741.75		
81616	09/22/2022	Open			Accounts Payable	P31 Enterprises, Inc.	\$63,832.77		
81617	09/22/2022	Open			Accounts Payable	PACIFIC GAS & ELECTRIC	\$19,858.86		
81618	09/22/2022	Open			Accounts Payable	RENTAL GUYS - CHICO	\$141.22		
81619	09/22/2022	Open			Accounts Payable	Riebes Auto Parts- Motorpool	\$49.03		
81620	09/22/2022	Open			Accounts Payable	Sigler Pest Control	\$50.00		
81621	09/22/2022	Open			Accounts Payable	Spherion Staffing	\$5,682.97		
81622	09/22/2022	Open			Accounts Payable	Stratti	\$9,373.30		
81623	09/22/2022	Open			Accounts Payable	Swedes Small Engine Repair LLC	\$27.89		
81624	09/22/2022	Open			Accounts Payable	THOMAS ACE HARDWARE - ENG. DEPT.	\$700.59		
81625	09/22/2022	Open			Accounts Payable	THOMAS ACE HARDWARE - FIRE DEPT.	\$54.85		
81626	09/22/2022	Open			Accounts Payable	THOMAS ACE HARDWARE - MOTORPOOL	\$127.90		
81627	09/22/2022	Open			Accounts Payable	THOMAS ACE HARDWARE - POLICE DEPT.	\$21.68		
81628	09/22/2022	Voided	Duplicate Payment 09	9/29/2022	Accounts Payable	THOMAS HYDRAULIC & HARDWARE SUPPLY, INC.	\$416.52		
81629	09/22/2022	Open			Accounts Payable	TOM'S TREE SERVICE	\$1,825.00		
81630	09/22/2022	Open			Accounts Payable	Trademark Visual, Inc.	\$534.31		
81631	09/22/2022	Open			Accounts Payable	TRUEPOINT SOLUTIONS, LLC	\$825.00		
81632	09/22/2022	Open			Accounts Payable	Tryon, Rose	\$1,687.92		
81633	09/22/2022	Open			Accounts Payable	TUCKER PEST CONTROL INC	\$90.00		
81634	09/22/2022	Open			Accounts Payable	TYLER TECHNOLOGIES, INC.	\$54,721.49		
81635	09/22/2022	Open			Accounts Payable	Urban Design Associates. LTD	\$5,237.00		
81636	09/22/2022	Open			Accounts Payable	Valley Lock & Safe	\$26.42		
81637	09/22/2022	Open			Accounts Payable	VERIZON WIRELESS	\$308.12		
81638	09/22/2022	Open			Accounts Payable	VERIZON WIRELESS	\$984.31		
81639	09/22/2022	Open			Accounts Payable	VERIZON WIRELESS	\$336.34		
81640	09/22/2022	Open			Accounts Payable	VERIZON WIRELESS	\$344.89		
81641	09/22/2022	Open			Accounts Payable	Westlake Ace Hardware	\$46.32		
81642	09/22/2022	Open			Accounts Payable	White Glove Cleaning Svc Inc, Theresa Contreras	\$3,560.00		
81643	09/22/2022	Open			Accounts Payable	WILGUS FIRE CONTROL INC	\$462.83		
81644	09/28/2022	Open			Accounts Payable	Golden State Fire Apparatus, Inc	\$789,920.70		
81645	09/29/2022	Open			Accounts Payable	ICMA 457 - VANTAGEPOINT	\$1,000.00		
81646	09/29/2022	Open			Accounts Payable	STATE DISBURSEMENT UNIT	\$194.76		
Type Check	Totals:				211 Transactions		\$2,908,340.47		
EFT									
1334	09/01/2022	Open			Accounts Payable	CALPERS - RETIREMENT	\$48,312.37		
1335	09/01/2022	Open			Accounts Payable	EMPLOYMENT DEVELOPMENT DEPARTMENT	\$9,787.39		
1336	09/01/2022	Open			Accounts Payable	ING LIFE INS & ANNUITY COMPANY	\$7,260.00		
1337	09/01/2022	Open			Accounts Payable	INTERNAL REVENUE SERVICE	\$34,352.31		
1338	09/06/2022	Open			Accounts Payable	STATE BOARD OF EQUALIZATION	\$819.18		
1339	09/08/2022	Open			Accounts Payable	CALPERS	\$121,205.51		
1342	09/15/2022	Open			Accounts Payable	CALPERS - RETIREMENT	\$48,160.67		

TOWN OF PARADISE **Payment Register**

From Payment Date: 9/1/2022 - To Payment Date: 9/30/2022

umber	Date	Status	Void Reason	Reconciled/ Voided Date	Source		Payee Name		Transaction Amount	Reconciled Amount	Difference
P - US Ban	k TOP AP Check	ing					•				
heck											
343	09/15/2022	Open			Accounts Payat	ble	EMPLOYMENT DEVELOPMENT DEPARTMENT		\$9,963.70		
344	09/15/2022	Open			Accounts Payat	ble	ING LIFE INS & ANNUITY COMPANY		\$7,360.00		
345	09/15/2022	Open			Accounts Payat	ble	INTERNAL REVENUE SERVICE		\$34,618.81		
346	09/29/2022	Open			Accounts Payat	ble	CALPERS - RETIREMENT		\$47,761.91		
347	09/29/2022	Open			Accounts Payat	ble	EMPLOYMENT DEVELOPMENT DEPARTMENT		\$9,664.47		
348	09/29/2022	Open			Accounts Payat	ble	ING LIFE INS & ANNUITY COMPANY		\$7,335.00		
349	09/29/2022	Open			Accounts Payat	ble	INTERNAL REVENUE SERVICE		\$33,922.57		
ype EFT To	otals:				14 Transactions	s		—	\$420,523.89		
P - US Ban	k TOP AP Checki	ing Totals									
				Checks	Status	Coun	t	Transaction Amount	Re	conciled Amount	
					Open	208	3	\$2,890,648.45		\$0.00	
					Reconciled	()	\$0.00		\$0.00	
					Voided	:	1	\$17,692.02		\$0.00	
					Stopped	()	\$0.00		\$0.00	
					Total	21		\$2,908,340.47		\$0.00	
				EFTs	Status	Coun	L Contraction of the second	Transaction Amount	Re	conciled Amount	
				-	Open	14	l.	\$420,523.89		\$0.00	
					Reconciled	(\$0.00		\$0.00	
					Voided	()	\$0.00		\$0.00	
					Total	14	1	\$420,523.89		\$0.00	
				All	Status	Coun	t	Transaction Amount	Re	conciled Amount	
					Open	222	2	\$3,311,172.34		\$0.00	
					Reconciled	()	\$0.00		\$0.00	
					Voided	3	•	\$17,692.02		\$0.00	
					Stopped	()	\$0.00		\$0.00	
					Total	225	i	\$3,328,864.36		\$0.00	



Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 2(c)

ORIGINATED BY:	Patrick Purvis, Fire Chief
REVIEWED BY:	Kevin Phillips, Town Manager
SUBJECT:	Acceptance of USDA Volunteer Fire Capacity Grant
	NI-

LONG TERM RECOVERY PLAN:

No

COUNCIL ACTION REQUESTED:

1. Authorize the Town Manager to execute an agreement with the California Department of Forestry and Fire Protection (CAL FIRE) for acceptance of the USDA 2022 Volunteer Fire Capacity Grant award to purchase new structural and wildland personal protective equipment (PPE).

Background:

On April 25th, 2022, Paradise Fire Department applied for a USDA Volunteer Fire Capacity Grant (VFCG) to purchase new structural and wildland personal protective equipment (PPE). The VFCG cost-share funds are awarded to provide assistance to rural areas in upgrading their capability to organize, train, and equip local forces for fire protection.

The life expectancy of PPE is approximately 10 years and the current equipment is in need of being replaced.

Analysis:

CAL FIRE has awarded \$19,840.00 through the USDA VFCG to the Paradise Fire Department. This will allow the fire department to purchase an additional \$9,920.00 of new PPE utilizing the grant funds.

Financial Impact:

If approved the 50% match for the VFCG would be \$9,920.00. The town already has allocated \$10,000.00 in the 2022/2023 budget for replacement of fire department PPE. The budgeted amount will cover the 50% match and there will be no financial impacts to the Town of Paradise.



Town of Paradise Town Council 5555 Skyway Paradise, CA 95969 (530) 872-6291

To Whom it May Concern,

The Town of Paradise Town Council is pleased to have the opportunity to endorse Paradise Little League. Paradise Little League (PLL) has served the youth of our community since 1953 and is the longest running youth sports program in the Town of Paradise. In the nearly 70 years PLL has served the Ridge, it has grown from just four baseball teams to, at times, over 35 baseball and softball teams!

After the Town of Paradise and surrounding areas were devastated by the 2018 Camp Fire, PLL rose up and supported our youth, even though they were scattered across the county and beyond. Less than two months after the fire, PLL opened registration for the 2019 season. Although the players had to play in a neighboring town, against neighboring teams, PLL was dedicated to providing a sense of normalcy in a time when our citizens were truly shaken. Since the 2019 season, PLL has evolved from a survival mindset to one of growth, and we couldn't be prouder of the level of determination and resiliency they have shown our community.

Last year, PLL rostered approximately 280 players across 25 baseball and softball teams. This was a 100% increase from 2021; at the current trajectory of the town's population growth (30%+ annually, according to recent data) as we rebuild and families return, rostered players will exceed pre-fire registration by the 2024 season. PLL is currently serving about 2% of Paradise's total population and about 20% of our school-age kids. While we are excited to see this exemplary, volunteer-run, nonprofit organization grow, we recognize their challenges as most of the spaces where they played before the fire are inaccessible or in disrepair.

This letter is to serve as our endorsement of Paradise Little League as they continue to rebuild alongside our community. The Town of Paradise, along with over 70 community business sponsors, trust that the organization will use all resources granted, responsibly and with the best interests of our youngest citizens in mind. We support their endeavors of growth and improvement, as we believe our community cannot reach its full potential unless our youth are happy, healthy, and inspired.

Sincerely,

Steve Crowder, Mayor

Steve "Woody" Culleton, Council Member

Greg Bolin, Vice Mayor

Jody Jones, Council Member

Rose Tryon, Council Member



Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 2(e)

ORIGINATED BY:	Eric Reinbold, Chief of Police
REVIEWED BY:	Kevin Phillips, Town Manager
SUBJECT:	Award Contract for Purchase and Installation of Microwave Link to the BRICS Radio Network

LONG TERM RECOVERY PLAN:

Yes

COUNCIL ACTION REQUESTED:

- 1. Authorize the Town Manager to enter into a contract with Aviat Networks, Incorporated, for the installation of an extension of Butte County's BRICS radio network to the Town of Paradise radio networks, and related equipment.
- 2. Approve staff recommended budget adjustments.

Background:

To enable the full restoration of the Paradise Police Dispatch Public Safety Answering Point (PSAP), the Town needs to restore the two-way radio communications for the Town. In order to restore the Town's two-way radio functions, a microwave link must be installed to extend the Butte Regional Interoperable Communications System (BRICS) to the Town's radio networks and communications systems. The microwave link will provide the required network connectivity to integrate the Town's systems into the BRICS Network Core.

Analysis:

The microwave link to the BRICS Network requires microwave transmit and receive equipment be installed in the Fire Station 81 Radio Vault, on the station 81 Radio Tower, on Butte County's Bloomer Hill Radio Tower, and in Butte County's Bloomer Hill Radio Vault. This microwave network will integrate with Butte County's BRICS microwave network at Bloomer Hill. The radio transmissions and meta-data will then be carried to the BRICS Network Core over existing microwave networks.

Microwave radio networks are a specialized type of radio network. The standards, equipment and installation of microwave systems require expertise above and beyond that of contractors who install general, two-way radio systems. This creates a very limited number of contractors servicing our area that perform this specific, highly specialized work.

Aviat Networks, Incorporated (Aviat), supplied and installed the existing BRICS Network microwave equipment at the Bloomer Hill site. Aviat is a reputable company that has provided and installed similar specialized, critical infrastructure, locally, nationally, and internationally. Aviat has worked with Butte County Information Systems, who manages the Butte Regional Interoperable Communications System (BRICS), our radio upgrade consultant, and Sutter Buttes

Communications, the contractor that is the designated Motorola vendor for our area that will be installing the Dispatch radios. Both organizations have positive experience with L. D. Strobel completing work to their satisfaction. Bob Simmons with CDX Wireless, the Town's Project Manager for the PSAP radio restoration project, has also worked with Aviat on other projects and has found them to be professional, timely, and perform satisfactorily on their contracts. To capitalize on Aviat's reputation, performance ability, knowledge of the existing BRICS Network, and to maximize compatibility of systems and equipment across the deployment, as well as to provide a seamless extension of the BRICS Network's microwave links to the Town, Staff is recommending to sole-source the purchase and installation of the microwave link systems and equipment through Aviat.

Financial Impact:

The purchase and installation of a Microwave Link to the BRICS Radio Network is a portion of the larger Town of Paradise Police PSAP restoration project. Initial estimates received from Aviat in May 2020, were used to build the budgetary estimates for the larger PSAP restoration project. The May 2020 estimate from Aviat to complete the work was \$152,732. Due to inflationary pressures, labor costs, and commodity prices for the primary supplies rising significantly over the past two years, the quote for the project is now \$187,816 including \$6,967 in applicable sales tax and \$1,879 in performance bonds, which were not included in the original estimate.

The budget for the original estimated cost of \$152,732 was included in the Capital Improvement Plan in the FY 2022-23 Capital Budget under project 7324 – Restoration of Dispatch Services. The revised total project cost following the September 13, 2022 Council meeting was estimated to be \$1,165,000, which consisted of \$72,000 in funding from Measure V and \$1,093,000 in funding from the American Rescue Plan Act (ARPA) funds. This portion of the overall project was budgeted to be funded from the ARPA funds (budget account 2095.00.0000.595.5910.105). The additional \$35,084 is recommended to be funded through additional use of the ARPA funds. This recommendation would increase the revised budget of \$1,093,000 in funding (authorized through account 2095.00.0000.595.5910.105) by the increase in the quote listed above in the amount of \$35,084.



Town of Paradise

Agenda Item: 2(f)

Council Agenda Summary Date: October 11, 2022

ORIGINATED BY:

REVIEWED BY:

SUBJECT:

Susan Hartman, Community Development Director – Planning & Wastewater Kevin Phillips, Town Manager Declaration of Certain Town Equipment from the Community Development Department to be Surplus

COUNCIL ACTION REQUESTED:

- 1. Declare the attached described furniture from the Community Development Department as surplus property; and,
- 2. Adopt Resolution No. 2022-____, "A Resolution of the Town Council of the Town of Paradise declaring certain Town property to be surplus and authorizing disposal thereof." .

Background:

With the opening of the Building Resiliency Center (BRC) in February 2020, and the movement of over two-dozen staff members to the facility, the Town sought out the most cost-effective means to furnish the building with desks, tables, and chairs since the cubicle setup at Town Hall was not a style that would fit within the space available at the BRC. That included grants through the North Valley Community Foundation as well as utilizing some of Butte County's free surplused furniture.

Analysis:

The BRC is currently in possession of approximately 57 second-hand office chairs, primarily used for customer waiting areas and around meeting tables, that are beyond their usable life. The chairs are in various states of disrepair including torn and ripped fabric, deteriorating arm rests, heavily stained fabric, and missing wheels.



Financial Impact:

The disposal cost of the broken chairs and any chairs that cannot be donated will be borne by Building Safety & Wastewater Services Enterprise Fund and not the General Fund. Replacement chairs (half as many were needed) were already included in the 2022-23 Department budget under the Enterprise Fund.

TOWN OF PARADISE RESOLUTION NO. 2022-____

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF PARADISE DECLARING CERTAIN TOWN PROPERTY TO BE SURPLUS AND AUTHORIZING DISPOSAL THEREOF

WHEREAS, the Town of Paradise wishes to dispose of certain property from the Community Development Department through sale, donation, or other legal disposal method that is no longer functional to the Town's operations.

NOW, THEREFORE, BE IT RESOLVED BY THE PARADISE TOWN COUNCIL AS FOLLOWS:

SECTION 1. The following property is declared to be surplus:

- 1. Forty (40) office chairs with wheels.
- 2. Seventeen (17) stationary office chairs.

SECTION 2. Pursuant to Paradise Municipal Code Section 2.45.130, the Town Manager is hereby authorized to dispose of the property set forth in Section 1 through sale, donation, or other legal disposal method.

PASSED AND ADOPTED by the Town Council of the Town of Paradise this 11th day of October, 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Steve Crowder, Mayor

By:_

ATTEST:

Dina Volenski, CMC, Town Clerk

APPROVED AS TO FORM:

By:_

Scott E. Huber, Town Attorney



Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 2(g)

ORIGINATED BY: REVIEWED BY: SUBJECT: Ross Gilb, Finance Director / Town Treasurer Kevin Phillips, Town Manager Agreement for Professional Services with Management Partners

COUNCIL ACTION REQUESTED:

1. Authorize the Town Manager to execute an agreement for professional services with Management Partners for a not-to-exceed amount of \$35,000.

Background:

During the January 12, 2021 Town Council Meeting, Council authorized the Town Manager to enter into a not-to-exceed agreement with Management Partners for the creation of a financial sustainability model to assist with long-term planning and management of the settlement the Town received from PG&E relating to a claim for damages which resulted from the 2018 Camp Fire. The term of the original agreement was June 30, 2022.

The scope of work in the original agreement included:

- Project Kickoff Complete
- Information and Data Gathering Complete
- Develop a Long-Range Fiscal Forecast Complete
- Develop Fiscal Sustainability Strategies Ongoing
- Report Results Ongoing
- Implement Financial Sustainability Action Plan Ongoing

To date, Management Partners has met the needs of the Town in developing an initial long-range fiscal forecast, and informing Council, staff, and the community of the results of the forecast. Along with the initial forecast development, Management Partners has provided support to Town staff during the prior year annual update to the fiscal sustainability model.

By continuing the relationship with Management Partners, the Town will continue to have access to the expertise and skill set that the firm provides in order to allow for further development and implementation of the long-term financial sustainability plans that have already been started. Key goals for the continued professional services agreement over fiscal year (FY) 2022-23 will be to further update the fiscal sustainability model to include actual financial results for the prior fiscal years as well as updated budgeted information throughout the current fiscal year. Additionally, Management Partners will play a crucial role in assisting staff with development of fiscal sustainability strategies and reserve polices as needed.

Financial Impact:

The \$35,000 not-to-exceed amount of the proposed agreement has been included in the adopted FY 2022-23 Operating Budget under the Finance Department (General Ledger # 1010.25.4400.5213.100).



Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 2(h)

ORIGINATED BY:	Eric Reinbold, Chief of Police			
REVIEWED BY:	Kevin Phillips, Town Manager			
SUBJECT:	Award Contract for Required Engineering for the Microwave Link to the BRICS Radio Network			

LONG TERM RECOVERY PLAN:

Yes

COUNCIL ACTION REQUESTED:

1. Authorize the Town Manager to enter into a contract with Tashjian Towers Corporation, for an engineering evaluation and report on the capacity of the Bloomer Hill Tower to accept the installation of required microwave equipment.

Background:

To enable the full restoration of the Paradise Police Dispatch Public Safety Answering Point (PSAP), the Town needs to restore the two-way radio communications for the Town. In order to restore the Town's two-way radio functions, a microwave link must be installed to extend the Butte Regional Interoperable Communications System (BRICS) to the Town's radio networks and communications systems. The microwave link will provide the required network connectivity to integrate the Town's systems into the BRICS Network Core. This link requires that equipment be installed on the Butte County radio tower on Bloomer Hill, in addition to the Fire Station 81 Tower. The engineer Butte County used to evaluate the capacity of the Bloomer Hill tower during their construction of the BRICS Network, is no longer providing engineering services in this area. The County's engineering documentation does not identify if the Bloomer Hill tower will accommodate the microwave equipment required for this link.

Analysis:

The microwave link to the BRICS Network requires microwave transmit and receive equipment be installed in the Fire Station 81 Radio Vault, on the station 81 Radio Tower, on Butte County's Bloomer Hill Radio Tower, and in Butte County's Bloomer Hill Radio Vault. This microwave network will integrate with Butte County's BRICS microwave network at Bloomer Hill. The radio transmissions and meta-data will then be carried to the BRICS Network Core over existing microwave networks.

Microwave radio networks are a specialized type of radio network requiring large antennas that affect the structure of the radio tower they are mounted in different ways, based on their size and weight. The large size and weight of the microwave antennas further impact the structure of the tower as wind, rain, snow, ice, and other natural elements and forces act on the antenna and tower. The structural analysis of radio towers is a highly specialized concentration of engineering,

requiring expertise above and beyond that of most civil engineers. This creates a very limited number of engineers servicing our area that perform this specific, highly specialized work.

Tashjian Towers Corporation provided the engineering analysis to determine the Town's Station 81 Radio Tower capacity to accommodate the required microwave equipment on that tower. The equipment to be mounted on the Bloomer Hill tower complements the Station 81 tower equipment. Since the engineer that the County used to analyze the Bloomer Hill Tower no longer provides engineering for this application, and Tashjian Towers Corporation recently performed the engineering analysis of the Station 81 Tower for the complementary equipment, they have the equipment information. Additionally, Town Staff found Tashjian Towers Corporation to be professional, timely, and appreciate that they performed satisfactorily on their prior contract. Additionally, their resulting report was clear, concise and easy to understand with regard to the critical information it contained.

Financial Impact:

The installation of a Microwave Link to the BRICS Radio Network is a portion of the larger Town of Paradise Police PSAP restoration project. The Tashjian Towers Corporation quote to provide the required engineering services and report is \$2,970. This engineering cost of \$2,970 is included in the overall Capital Improvement Plan in the FY 2022-23 Capital Budget under project 7324 – Restoration of Dispatch Services. The funds for this portion of the project were budgeted under the \$820,000 of American Rescue Plan Act (ARPA) funds included in the original project budget (authorized through account 2095.00.0000.595.5910.105). As such, this action does not result in any additional financial impact.



Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 2(i)

ORIGINATED BY:	Eric Reinbold, Chief of Police					
REVIEWED BY:	Kevin Phillips, Town Manager					
SUBJECT:				Removal, Radio Equipr		and

LONG TERM RECOVERY PLAN:

Yes

COUNCIL ACTION REQUESTED:

- 1. Authorize the Town Manager to enter into a contract with Sutter Buttes Communications, for the removal, cleanup and reconfiguration of existing Dispatch radio equipment to be carried over into new Dispatch radio system; and,
- 2. Approve staff recommended budget adjustments.

Background:

To enable the full restoration of the Paradise Police Dispatch Public Safety Answering Point (PSAP), the Town needs to restore the two-way radio communications for the Town. For the Police Department Dispatchers to communicate with field units of all Town Departments from the Police Department Dispatch Center on the Butte Regional Interoperable Communications System (BRICS) network, the Town must purchase and install new Dispatch radio equipment. The BRICS network is built on a Motorola 700 MHz digital, trunked, radio system. This is a digital VoIP system, that utilizes computer server rack mounted equipment to transfer the VoIP data from the Dispatch radio consoles to the radio networks. The existing radio rack mounted equipment in the Police Department Server Room will be relocated to the Fire Station 81 Radio Vault, and the existing radio equipment in the Station 81 Radio Vault must be transferred to new computer server style racks. The new racks will properly accommodate cabling run on standard cable trays and accommodate the R56 grounding required for the server racks and equipment. To minimize the initial and long-term integration challenges and maintenance costs required of the Town, Staff recommends the Town engage Sutter Buttes Communications to handle these tasks, as it is the beginning of the larger project to replace the Dispatch Radio systems and equipment.

Analysis:

In order to prepare for the installation of the new Dispatch Radio Systems, some of the Town's existing radio equipment will initially remain integrated into the new radio system. This equipment is currently distributed between the Police Department Server Room and the Fire Station 81 Radio Vault. This equipment must be consolidated to the Station 81 Radio Vault. Additionally, the current radio cabinets in the Station 81 Radio Vault, must be replaced with standard computer server racks and cable management systems. The existing radio equipment that will be utilized in the new system must be transferred from the existing radio cabinets to the new server racks. This

removal, cleanup, and reconfiguration of the existing radio equipment is not included in the contract with Motorola Solutions to install the new equipment approved during last month's Council meeting and is being brought forth here.

Motorola Solutions is the only manufacturer of Motorola radio equipment, and Motorola Solutions has assigned Sutter Buttes Communications of Yuba City, California, as the territory vendor for the required Motorola equipment for the Town of Paradise Dispatch Radio System. As such, Motorola Solutions equipment must be installed by Sutter Buttes Communications. Under the Motorola territory assignment process, there are not alternative Motorola Solutions dealers to solicit bids from. For Motorola Solutions to fully execute and support their warranty contract on the proposed equipment, Motorola Solutions requires that an authorized Motorola Solutions dealer install the equipment. Since the installation and onboarding of Motorola Solutions is the assigned Motorola dealer, the Town will sole source the purchase of the new Dispatch radio systems through Motorola Solutions and the installation of the equipment through Sutter Buttes Communications. Since Sutter Buttes Communications will be onsite to install the new Dispatch Radio systems and equipment, Staff recommends that the Town engage Sutter Buttes Communications to perform the removal, cleanup, and reconfiguration of the existing equipment that will be continued into the new system.

Financial Impact:

The purchase and installation of a new Dispatch radio system and related equipment work is a portion of the larger Town of Paradise Police PSAP restoration project. Initial estimates received from Motorola Solutions in April 2020 were used to build the budgetary estimates for the larger PSAP restoration project, however, those estimates did not include the removal, cleanup, and reconfiguration of the existing radio equipment. Sutter Buttes Communications provided an estimate of \$34,510 to perform the removal, cleanup, and reconfiguration of the existing radio equipment that will be continued into the new radio system.

The funding for the original budgetary estimate of \$435,078 of equipment and installation costs was included in the Capital Improvement Plan in the FY 2022-23 Capital Budget under project 7324 – Restoration of Dispatch Services. The revised total project cost following the September 13, 2022 Council meeting was estimated to be \$1,165,000, which consisted of \$72,000 in funding from Measure V and \$1,093,000 in funding from the American Rescue Plan Act (ARPA) funds. This portion of the overall project was budgeted to be funded from the ARPA funds (budget account 2095.00.0000.595.5910.105). This additional \$34,510 of equipment and installation costs to perform the removal, cleanup, and reconfiguration of the existing radio equipment that will be continued into the new radio system, is recommended to be funded through additional use of the ARPA funds. This recommendation would increase the revised budget of \$1,093,000 in funding (authorized through account 2095.00.0000.595.5910.105) by the increase in the quote listed above in the amount of \$34,510.



Town of Paradise

Council Agenda Summary

Agenda Item: 2(j)

Date: October 11, 2022

ORIGINATED BY: REVIEWED BY:	Susan Hartman, Community Development Director – Planning & Wastewater Kevin Phillips, Town Manager
SUBJECT:	Interim Housing Urgency Ordinance Exceptions Committee Application – 1633 Nunneley Road
LONG TERM	No

COUNCIL ACTION REQUESTED:

RECOVERY PLAN:

- 1. Concur with the recommended approvals provided by Exceptions Committee Members Culleton and Jones; and,
- 2. Authorize staff to accept and process a Temporary Use Permit application from the applicant; or,
- 3. Provide alternative direction to town staff.

Background:

At the September 14, 2021 Town Council meeting, the Interim Housing Urgency Ordinance was amended to include the formation of an "Exceptions Committee" comprised of two Town Council members to review applications for exceptions to the urgency ordinance due to extraordinary circumstances. At the November 9, 2021 Town Council meeting, the application standards and general format was reviewed and approved by Council.

In September 2022, one (1) exception committee application was received for consideration by Exception Committee Members Culleton & Jones. It was:

1633 Nunneley Rd – applicant, Kimberly Omiela, was living as a tenant on the property at the time of the fire and has been residing on-site in an RV since. The site is served by temporary electrical service, a post-fire functioning septic system, and trash service. Initial code enforcement actions were against the property owner at time of the fire as the applicant was not in position to acquire the property until May 2022. Code Enforcement staff referred Ms. Omiela to a Disaster Case Manager from the North Valley Boys & Girls Club in February 2022 to assist them with resources and referrals who has been assisting the applicant in preparing to apply for the Town's OOR (owner-occupied housing rehabilitation and reconstruction) funding by end of 2022.

The post-fire code enforcement history for 1633 Nunneley Road is as follows:

- Code Enforcement case opened in February 2021 for 3 RVs and no TUP.
 - o 1st citation issued June 20221
 - 2nd citation issued October 2021(noted property down to only 1 RV)
 - February 2022 connected tenant with Disaster Case Manager

- July 2022 notification of title transfer (to Ms. Omiela), re-issued Notice of Violation
- September 2022 RV still on-site, no TUP; 1st citation to new owner issued
- Electrical permit for power pedestal finaled November 2019.
- Passing post-fire septic inspection received June 30, 2021.
- Solid waste services verified with NRWS August 2022.
- September 2022 Disaster Case Manager verified with Town staff that they are working with the applicant to apply for the Town's OOR rebuild funding and hope to be in a position to begin a rebuild of a residence for the applicant in Spring 2023.

Analysis:

The site has been subject to code enforcement notices and citations for an occupied RV without the required Temporary Use Permit (TUP). However, the site was not being cited for any other heath and safety concerns, just for not having the TUP. Both Exceptions Committee members have reviewed the submitted materials and agree that the properties are being maintained appropriately.

Attached with this council agenda summary for your consideration and recommended concurrence is the Exceptions Committee application for 1633 Nunneley Road which is recommended for approval by Committee Members Culleton & Jones. When the applicant follows through with application and payment of the Temporary Use Permit (if authorized by the Town Council through this agenda item), the TUP will be effective for the duration of the urgency ordinance, currently April 30, 2023, subject to on-going compliance with all health and safety standards or until the rebuilt house if finaled if the construction permit is issued prior to the expiration of the urgency.

Financial Impact:

Costs of staff time processing the Temporary Use Permit application is recovered through the Council-adopted application fee.



TOWN OF PARADISE Development Services Department 6295 Skyway, Paradise CA 95969

Interim Housing Urgency Ordinance Exceptions Committee Permit Application Form

Applicant Nam	e: Kimberly Omiela
Owner Name (i	f different):
Mailing Addres	s:
Email Address:	
Property Addre	ss: <u>1633</u> Nunnely Rd, Paradise, Ca 95969
if "No", stop – v If "Yes", please	Fire, has there been an occupied RV on the property? Yes No D you do not qualify to file an application. answer the following:
	have a Temporary Use Permit to occupy an RV on that site? Yes 🔲 No 🔳 u been issued a Notice of Violation or Administrative Citation? Yes 🔳 No 🗖
	currently complying with the following required standards of the Urgency Ordinance?
1) F	Property owner owned the property at time of the Camp Fire. Yes \Box No \blacksquare
	Dccupant(s) of the RV were Town residents who were displaced by the Camp Fire (proof of residency required). Yes 🔳 No 🔲
3) 7	There is only <u>one</u> temporary dwelling that is an RV or movable tiny house <u>licensed by</u> DMV. Yes I No I
	N and cargo container comply with all required setbacks (property line, road, septic ank, easement, etc.). Yes 🔳 No 🖸
	RV is connected to a functioning septic system (not a porta-potty). Yes 🔳 🛛 No 🗖
	RV is connected to a power pole/pedestal and inspected electrical service hookup (not a generator). Yes
-	V is connected to PID, a water well, or potable water holding tank. Yes 🔳 No 🗖
	ite is served by NRWS for solid waste collection.Yes 🔳 No 🗖
9) F	 Paradise Municipal Codes relating to maintenance of residential property: Is the property complying with defensible space? Yes
	omplying with one or more of the above listed requirements of the Urgency Ordinance, why (attach additional sheets, if needed):

I am in full complance

Why are you currently not rebuilding?

I currently have no funds. I have not received any settlement funds and I live off a small income each month.

What is your timeline for rebuilding?

My hope is to qualify for the OOR renters loan that is estimated to be available by November. If I qualify for that loan, I am hoping to get a volunteer build through HCRN or MDS.

Please explain why you are requesting an exception to the Urgency Ordinance (attach additional sheets, if needed):

I am requesting an exception because I do have a plan to build and the only reason why I am not building at this time, is because I have no funds. I am complaint with all other requirements to be on my property. The only place I have to live is on my property and in order to stop receiving the citations, I need a camping permit. My trailer is in my name and it is registered.

If approved, you be required to respond to a quarterly questionnaire regarding your progress towards rebuilding.

I HEREBY DECLARE UNDER PENALTY OF PERJURY THAT THE ABOVE STATEMENTS ARE TRUE, ACCURATE, COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Date Applicant's Signature 8/n/20 Property Owner's Signature



Town of Paradise Community Development Department 6295 Skyway Paradise, CA 95969 (530) 872-6291

	DEPARTMENT USE ONLY:
	Receipt No Fee
	Project No
TOWN OF PARADISE APPLICATION FOR T	EMPORARY USE PERMIT
Applicant's Name thimberly Omis 1	6Phone
Applicant's Mailing Address 1633 Junne	shey rd.
Applicant's Interest in Property (Owner, Lessee*, Other*)_	owner
Email Address	······
Owner's Name Winberty Oniele	Phone Phone
Owner's Mailing Address 1633 None Le	y rol.
Property Address 153 Nonne July re	λ^{\prime} .
AP Number(s) Zoning	Lot Size • 1 3
Explain briefly and completely the proposed temporary use	: wanting to build
	•
Interim Housing (state type: movable tiny house, recreation	al vehicle): GTATIONARY (working to :
Maximum occupancy Distance from center	line of road on Public Read Restin 101
This RV will not be occupied while stored at this location as	nd I will notify the Town of Paradise if
there is any change in occupancy status (signature):	LIVE MERR
Additional information (proposed power, water supply, sew	vage disposal, etc.):
Pousse Severe WAR	R. TRASH Diret
ty infernet	
*NOTE: If applicant is NOT the property owner, the authorization signed by owner MUST accom	

I hereby declare under penalty of perjury that the foregoing statements and the attached plot plan are true, accurate, complete, and correct to the best of my knowledge and belief.

Applicant's Signature Humber of the cost of my _____ Date <u>\$/16/22</u>

Paradise California	Town of Paradise Community Development Department 6295 Skyway Paradise, CA 95969 (530) 872-6291
Property Owner Signature MUM DMillo PLEASE ALLOW AT LEAST TEN (10) I	Date Date Del 27

FOR TOWN USE ONLY

Code Enforcement verification of currently occupied RVs:

1)	Property owner owned at time of fire:
	□ Verified
	Non-compliant: Applicant was a resident on NOV 8 but did not own this property until 5/19/2022
2)	RV occupants are displaced residents:
	Verified
	Non-compliant:
3)	One RV/tiny home that is DMV registered:
	Verified
	Non-compliant:
4)	Complies with setbacks:
5)	Non-compliant: Connected to functioning septic system:
5)	
	Non-compliant: passing septic evaluation 6/30/2021
6)	Connected to pedestal/pole with inspected electrical service:
0)	
	□ Non-compliant: BP19-01880 Final inspection 11/19/2019
7)	Water connection:
	■ Verified
	Non-compliant:
8)	Active NRWS service:
	Verified
	□ Non-compliant: NRWS Verified 8/23/22
9)	Property maintenance:
	Verified
	Non-compliant:
A 1	onal notes: code cases: RV W/ NO TUP opened 2/23/2021
Additio	

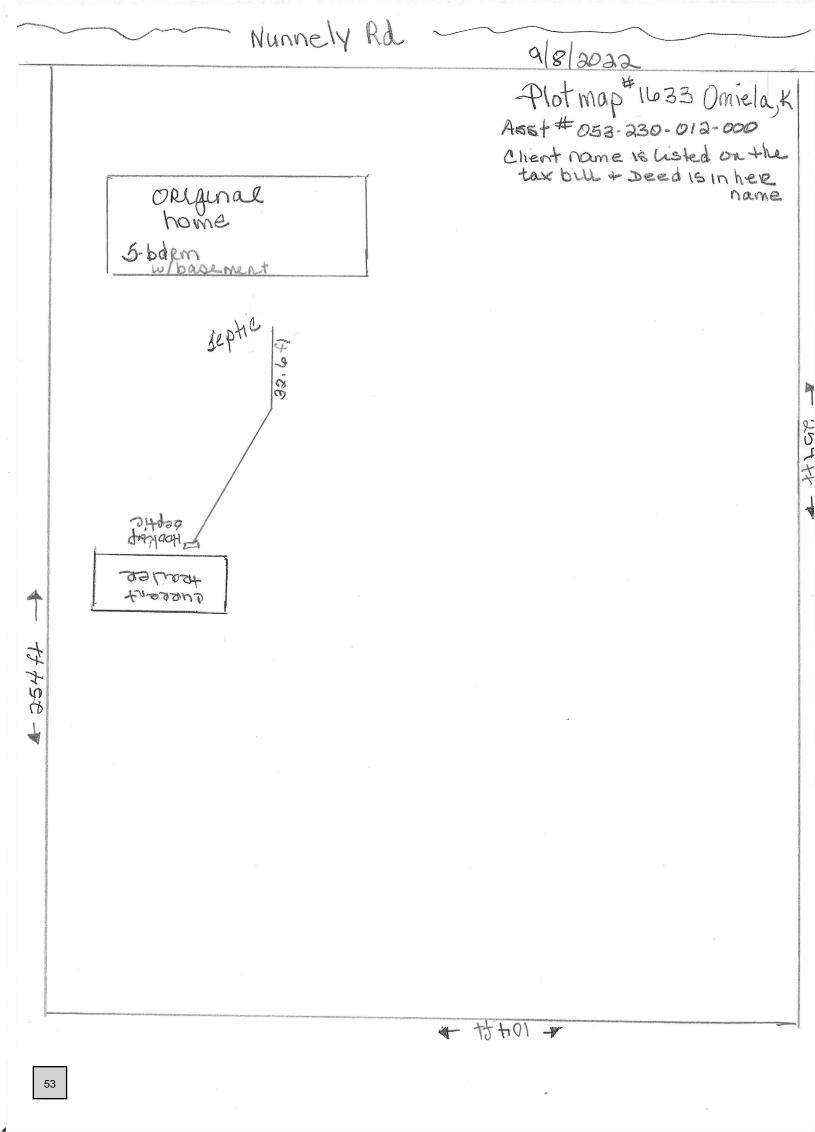
ALL APPROVALS ISSUED WITH CONDITIONS WILL BE GIVEN A 30-DAY DEADLINE FOR COMPLIANCE

CULLETON:

DenyApproveConditions of approval:

JONES:

DenyApproveConditions of approval:



THIS VALIDATED REGISTRATION CARD OR A FACSIMILE COPY IS TO VEHICLE FOR WHICH IT IS ISSUED. THIS REQUIREMENT DOES NOT A VEHICLE IS LEFT UNATTENDED. IT NEED NOT BE DISPLAYED. PRESE VEHICLE IS LEFT UNATTENDED. IT NEED NOT BE DISTRICT NOTICE OFFICER UPON DEMAND. IF YOU DO NOT RECEIVE A RENEWAL NOTICE TO PAY YOUR RENEWAL FEES OR NOTIFY THE DEPARTMENT OF MOTOR PLANNED NON-OPERATIONAL STATUS (PNO) OF A STORED VEHICLE. R Xm BE PAID ON OR BEFORE THE REGISTRATION EXPIRATION DATE OR 2 DUE PURSUANT TO CALIFORNIA VEHICLE CODE SECTIONS 9552 - 955

NOTE: TRAILER COACHES MUST BE REGISTERED AND ARE NOT ELIG A STATUS OF PLANNED NON-OPERATION.

EVIDENCE OF LIABILITY INSURANCE FROM YOUR INSURANCE COMPANY MUST BE PROVIDED TO THE DEPARTMENT WITH THE PAYMENT OF RENEWAL FEES. EVIDENCE OF LIABILITY INSURANCE IS NOT REQUIRED WITH REGISTRATION RENEWAL OF OFF-HIGHWAY VEHICLES, TRAILERS, VESSELS, OR IF YOU FILE A PNO ON THE VEHICLE.

oric

e was a to a se as

LICENSE NUMBER

AMOUNT PAID

\$ 320.00

1LD2084

WHEN WRITING TO DMV, ALWAYS GIVE YOUR FULL NAME, PRESENT ADDRESS, AND THE VEHICLE MAKE, LICENSE, AND IDENTIFICATION NUMBERS.

ForestRiver Rockwood REGISTRATION CARD VALID FROM: 09/30/2021 TO: 09/30/2023 YR 1ST SOLD VLF CLASS YR MAKE YR MODEL TYPE VEH TYPE LIC 2019 ROCKW 2006 2005 42T AH 40 ODY TYPE MODEL MP MO VEHICLE ID NUMBER CCH DI 4X4TRLB266D088244 YFE VEHICLE USE DATE ISSUED CC/ALCO DT FEE RECVD PIC 09/02/22 04 09/02/22 9 STICKER ISSUED RAILER J8638412 PR EXP DATE: 09/30/202 GISTERED CAMER OMIELA KIMBERLY 1633 NUNNELEY RD ANOUNT DUE AMOUNT RECVD 320.00 CASH : CHCK : CRDT : 320.00 PARADISE A 95969 HOLDER

HOO 520 45 0032000 0007 CS HOO 090222 40

SOCIAL SECURITY ADMINISTRATION

Office of Hearings Operations Suite 250 1610 Arden Way Sacramento, CA 95815-4034

Date: November 8, 2018

Kimberly Marie Omiela 1633 Nunnely Road Paradise, CA 95969

Notice of Decision - Fully Favorable

I carefully reviewed the facts of your case and made the enclosed fully favorable decision. Please

read this notice and my decision.

Another office will process my decision and decide if you meet the non-disability requirements for Supplemental Security Income payments. That office may ask you for more information. If you do not hear anything within 60 days of the date of this notice, please contact your local office. The contact information for your local office is at the end of this notice.

If You Disagree With My Decision

If you disagree with my decision, you may file an appeal with the Appeals Council.

How To File An Appeal

To file an appeal you or your representative must ask in writing that the Appeals Council review my decision. You may use our Request for Review form (HA-520) or write a letter. The form is available at www.socialsecurity.gov. Please put the Social Security number shown above on any appeal you file. If you need help, you may file in person at any Social Security or hearing office.

Please send your request to:

Appeals Council 5107 Leesburg Pike Falls Church, VA 22041-3255

Time Limit To File An Appeal

You must file your written appeal within 60 days of the date you get this notice. The Appeals Council assumes you got this notice 5 days after the date of the notice unless you show you did

Form HA-L76 (03-201

Suspect Social Security Fraud? Please visit http://oig.ssa.gov/r or call the Inspector General's Fraud Hotline at 1-800-269-0271 (TTY 1-866-501-2101).

See Next Page



Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 2(k)

ORIGINATED BY:	Eric Reinbold, Chief of Police
REVIEWED BY:	Kevin Phillips, Town Manager
SUBJECT:	Acceptance of California for All Animals Welcome Grant

No

LONG TERM RECOVERY PLAN:

COUNCIL ACTION REQUESTED:

1. Accept the \$5,000.00 California for All Animals Welcome Grant awarded to the Town of Paradise Animal Control/Shelter

Background:

Animal Control and the Animal Shelter are excited to graciously accept a Welcome Grant of \$5,000.00 from the California for All Animals grant program.

In the California State Budget for the 2020-2021 FY, the University of California, Davis, Koret Shelter Medicine Program, received \$50M to develop a program that provides expertise, support, and local assistance grants to Shelters to help communities achieve the state's policy goal that no adoptable or treatable dog or cat should be euthanized. In fulfillment of this mission, they created the California for All Animals grant program.

The application process for this grant consisted of reporting the past 5 years of Shelter intake and outcome statistics, and agreeing to provide this information for the next 5 years. This information is already publicly available on the Shelter Animals Count website and is public information available to anyone who would request it. The grant can be used for general operating expenses. In August 2022, Interim Animal Control Supervisor St John, provided the information and applied for the grant. The Shelter was awarded the grant, and on September 21, 2022, was issued a check for \$5,000.00.

Analysis:

The Animal Shelter has a running list of unmet needs. The Shelter will utilize this grant to purchase items for the Shelter that are needed or useful, however, could not be included in the FY 2022-23 budget. These items will upgrade Shelter network equipment to allow for full access to Police Department systems from the Shelter, provide equipment to assist staff in safely handling animals, and provide for other animal sheltering and equipment.

Financial Impact:

There will be no negative fiscal impact to the Town. There will be a positive fiscal impact to the Town, providing \$5,000.00 to purchase additional equipment in support of Shelter operations.



REVIEWED BY:

SUBJECT:

LONG TERM

RECOVERY PLAN:

Town of Paradise

Council Agenda Summary

Date: October 11, 2022

Agenda Item: 6(a)

Colette Curtis, Recovery and Economic Development Director Kevin Phillips, Town Manager Long Term Recovery Plan Update Draft Review

Yes

COUNCIL ACTION REQUESTED:

1. Review the Draft Long Term Recovery Plan Update, prepared by Urban Design Associates, and provide comments.

Background:

Following the 2018 Camp Fire, the Town of Paradise was gifted a contract with Urban Design Associates (UDA) through the North Valley Community Foundation and Butte Strong Fund to prepare a Community Long Term Recovery Plan (LTRP). The development of the LTRP represented one of the most comprehensive planning and response efforts to have occurred as an immediate response to a community disaster – capturing the intensity and need of public participation and visioning for a path forward.

Since the adoption of the 2019 Long Term Community Recovery Plan, the Town of Paradise in partnership with countless organizations and individuals have been working towards the goals established in the Plan. In October 2021, Town Council directed staff to contract with UDA once again to draft an update to the 2019 Long Term Community Recovery Plan to document the progress made to date, and to reach back out to our community for guidance on any changes needed to the plan three years into recovery.

Analysis:

Over the last year, UDA met with stakeholders, held community meetings, and took surveys in order to draft the update to the Long Term Community Recovery Plan. Feedback from residents, stakeholders, and town leadership provided a status update for original recovery projects and helped pinpoint gaps that informed next steps for both old and new projects. Acting as building blocks for rebuilding, the recovery projects in the document respect the huge impacts that have already been made since the original 2019 LTCR Plan. In the update, all of the original projects are listed but re-organized to better reflect the evolving needs of the community. Some projects have been completed; others have been retired if no longer applicable to residents. Over a dozen new projects are proposed to achieve the community's vision.

Financial Impact:

The Town of Paradise's contract with UDA for \$110,000 is funded by the North Valley Community Foundation (\$25,000), Feather River Foundation (\$25,000) and the Town's general fund (\$60,000). It is anticipated the updated plan will enable the Town to continue to compete at a high level for future grant opportunities as the time from the initial wave of support received following the fire increases.

Attachments:

Draft Long Term Community Recovery Plan Update 2022



BACK COVER — INTENTIONALLY LEFT BLANK

LONG-TERM RECOVERY PLAN UPDATE

LEAD

The Town of Paradise

FUNDED BY

Adventist Health Foundation Butte Strong Fund

PARTNERS

Academic Partners Butte College Chico State University Sacramento State University

Arts and Culture

Butte County Library Chico Arts Commission Chico Arts/Culture Foundation Gold Nugget Museum Northern California Ballet Norton Buffalo Hall Paradise Community Guilds Paradise Performing Arts Center Theater on the Ridge

Churches

First Baptist Church Paradise Paradise Alliance Church Paradise Evangelical Free Church Paradise Ridge Southern Baptist Paradise Seventh Day Adventist Church

Community Partners

Butte Strong Fund Camp Fire Long-Term Recovery Group North Valley Community Foundation Paradise Citizens' Alliance Rebuild Paradise Foundation

Economic Development

3CORE Adventist Health/Feather River Hospital Alliance for Workforce Development Blue Zones Chabin Concepts Golden Valley Bank NoRTEC Paradise Ridge Chamber of Commerce Wells Fargo

Elected Official Offices

Congressman Doug LaMalfa Assemblyman James Gallagher Senator Jim Nielsen

Housing Partners

Butte County Housing Authority Community Housing Improvement Program Habitat for Humanity

Public Agencies

Butte County Butte County Fire Safe Council California Department of Forestry and Fire Protection California Department of Housing and Community Development California Department of Insurance California Governor's Office of Emergency Services Federal Emergency Management Agency Paradise Recreation & Park District U.S. Department of Agriculture U.S. Department of Housing and Urban Development

Schools and Youth

Achieve Charter School Adventist Academy Boys & Girls Club of North Valley Butte County Office of Education Children's Community Charter School Core Butte Charter School Home Tech Charter Paradise Charter Middle School Paradise e-Learning Paradise Unified School District Youth for Change

Utilities

AT&T Comcast Northern Recycling and Waste Services Paradise Irrigation District PG&E

PLANNING CONSULTANT WORKING IN SUPPORT OF THE TOWN-LED PROCESS Urban Design Associates



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EXECUTIVE SUMMARY

Forever changed by the Camp Fire, the Paradise community has worked tirelessly to rebuild and resume life on the Ridge. Priorities have shifted from immediate needs to long-term visions to maintain a resilient community.

On November 8, 2018, California's deadliest and the world's most expensive wildfire to date destroyed Paradise. The town was the epicenter of the fire, with every property and every resident effected in some capacity. The massive impact of this scale of destruction is still visible today, four years later. But the residents of Paradise responded to this tragedy with strength and unity. Alongside first-responders and with the aid of the State of Emergency and Major Disaster declarations for Butte County and the Butte Strong Fund, the Town of Paradise was able to lead a team of federal, state, and local partners to kick off the original

Community Development Block Grant Award

On August 22, 2022, the Town of Paradise received a \$199,000,000 Community Development Block Grant Disaster Recovery (CDBG-DR) award from the California Department of Housing and Community Development. This funding was listed as a potential source to cover the unmet need in many of the original recovery projects. It will go a long way in supporting the rebuilding of Paradise.

long-term recovery process in 2019. Slowly but surely, Paradise began to grow back. Residents returned, businesses reopened, and life resumed.

Paradise's beauty is its unity and resilience.

Now, just three years since the original long-term recovery plan, Paradise has made huge strides in rebuilding: many residents have come back, rebuilding and repairing their community anchors. This was no small feat: the remarkable alignment and actions of community leaders, town leadership, for-profit and non-profit organizations, state and federal partners, and individual residents cannot be understated.

This evolution represents a changed landscape from which new recovery priorities have emerged. Town leadership identified the need to revisit the Long-Term Recovery Plan (LTRP) completed in 2019 to continue momentum into the future. This document is the product of a second round of targeted community engagement. This Long-Term Recovery Plan Update (LTRPU) features the status of all the original recovery projects as reported by designated local partners, provides updates and new projects to reflect the changed environment, and celebrates other related initiatives.

Document Overview

The plan is divided into the following three sections: Engagement Process, Recovery Projects, Parallel Initiatives, and Appendix.

Engagement Process

The robust community engagement process led to a consensus vision. Feedback from residents, stakeholders, and town leadership provided a status update for original recovery projects and helped pinpoint gaps that informed next steps for both old and new projects.

Recovery Projects

Acting as building blocks for rebuilding, the recovery projects in this document respect the huge impacts that have already been made since the original 2019 LTRP. All of the original projects are listed and supplemented to better reflect the evolving needs of the community. Some projects have been completed; others have been updated; some have been retired if no longer applicable to residents. Over a dozen new projects are proposed to achieve the community's vision.

In support of this vision are five goals, which establish the framework for each of the subsequent recovery projects.

- Make Paradise Safer
- Rebuild Paradise's Range of Housing and Welcome Residents Home
- Rebuild Paradise's Economy
- Make Paradise Better
- Make Paradise Greener

This section also includes a description of what defines a recovery project: recovery priority, project description, lead, partners, action steps, etc.

Parallel Initiatives

There are many local organizations unaffiliated with this planning effort that have worked tirelessly to return life to the Ridge. These remarkably robust efforts are recorded and celebrated in this document as proof of the immense scale of work done by the Paradise community.

Extraordinary tenacity and resourcefulness define the Paradise community.

Appendix

The appendix includes a summary of the entire community engagement process: strengths, weaknesses, and opportunities analysis; dot exercise; survey results; and recovery project preference feedback. Additionally, the Community Development Block Grant-Disaster Recovery (CDBG-DR) Priority Projects are listed for reference.

WILDFIRE ADAPTATION PRINCIPLES

Successful disaster relief efforts rely on organization and planning. Considering basic principles at each stage of the recovery process can help structure the complex, difficult task of adapting and rebuilding.

Communities that experience any type of disaster know the arduous and complex nature of recovery well. No matter the type and scale of disaster, the impact of the ensuing chaos and tragedy cannot be overstated. Additionally, all communities are entirely unique in layout, governance, demographics, and more. This means every recovery is unique.

There is no easy one-size-fits all methodology for wildfire resiliency.

This list of Wildfire Adaptation Principles is intended to work as a overarching priority list to help organize the massive task of recovery, focusing on a broad stroke of topics spanning from immediate post-disaster pressure relief to long-term resiliency projects. Considering these aspects of recovery have helped Paradise in its short- and long-term recovery and will continue to be applicable in the future for other communities that face similar wildfire threats.

Wildfire Adaptation Principles

Categorized by scale, each of the following principles should be considered to manage wildfire risk.

Community Scale

1. Manage public lands

Reduce wildfire risk by actively managing the fuel load in the wildlands.

2. Create firebreaks

Interrupt the potential spread of wildfire by creating separations around urbanized areas.

3. Harden infrastructure (electrical, water, sewer, storm)

Strengthen critical infrastructure systems so that they can be quickly returned to service after a fire with only minimal repairs/cost.

4. Create redundant emergency notification systems

Implement both voluntary and audible notification systems to supplement first responders and neighbors going door to door.

5. Provide multiple ingress and egress routes and a regional emergency evacuation plan Ensure the safety of residents by providing multiple ways to evacuate supported by cross jurisdiction coordination.



Neighborhood Scale

6. Minimize dead-end streets

Promote a connected street grid as two ways out increase public safety.

7. Foster places of refuge and neighborhood fuel reduction

Identify sites to shelter in place, such as local parks, and actively reduce the fuel load across neighborhoods.

Lot Scale

8. Require defensible space Minimize combustible material within 100 feet of homes and other primary structures.

9. Codify fire resistant construction (thermal shell)

Mandate fire hardening for residences, businesses, and institutions.

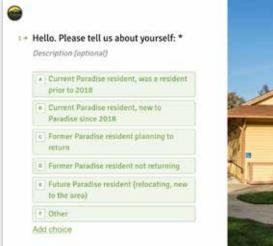
10. Encourage aggressive code enforcement

Support the detection of unnecessary wildfire risk (fuel buildup) and enforcement of violations per local codes.



Engagement Process





Screenshot from the Online Survey



ENGAGEMENT RECAP

Community is at the heart of the recovery process with residents paving the way to rebuilding.

In the four years since the 2018 Camp Fire, residents, community leaders, and Town of Paradise staff have worked diligently to rebuild their beloved community with the Long-Term Recovery Plan (LTRP) as the guiding document. To honor the huge impacts of individual and community rebuilding work, this update to the LTRP is intended to parallel the original process with an extensive, resident-driven engagement and planning effort.

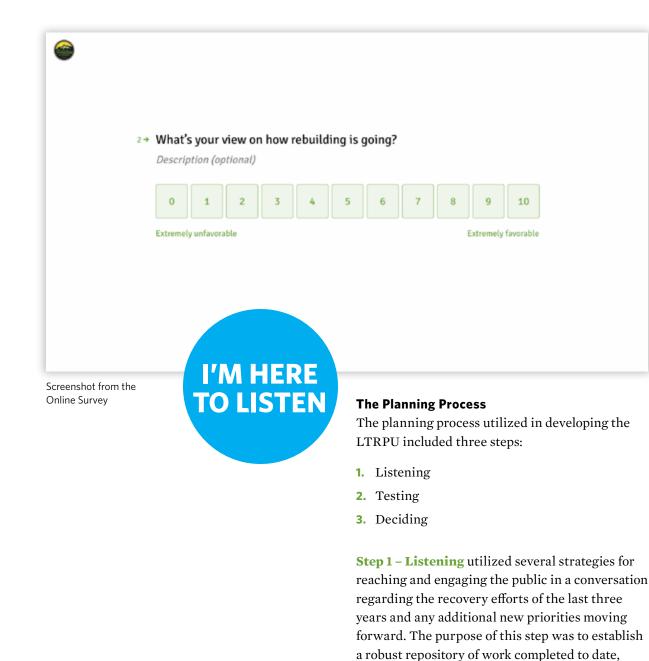
The plan updates and proposed new recovery projects included in this document are a product of community and stakeholder input received during an extensive engagement process that included an online survey, stakeholder and town staff interviews, a virtual listening session, and a drop-in open house.

Documentation of this engagement process and the specific survey responses received from residents can be found in the appendix.





In-Person Open House April 28, 2022



identify gaps still existing today, and pinpoint what must be done to continue the momentum in

the future. Community engagement during this step included several town staff, stakeholder interviews, and an online survey for residents.

Step 2 – Testing continued the engagement process by solidifying the resident, stakeholder, and local leadership vision into a series of proposed additional recovery projects that build on the work of the original LTRP. Each proposed new recovery project is related to one of the five categories from the 2019 vision — Safer, Welcoming, Stronger, Better, and Greener. During this step, the new projects were made public to residents and stakeholders through a virtual public meeting and an in-person open house to gather feedback and propose additional ideas.

Step 3 – Deciding is the final step, where proposed recovery projects were refined based on resident feedback and follow-up stakeholder interviews. As a result, this document captures residents' ideas, visions, and goals for the future of Paradise and is accompanied by a series of actionable recovery projects that will continue to push the Town of Paradise forward and build on the incredible work of the last three years.

The town would like to acknowledge and thank the many volunteers, residents, and local leaders that made the community engagement process a success and made it possible to continue growing and moving forward.

Approaches to Engagement

The planning process utilized several engagement methods to involve residents, stakeholders, and local leadership in the LTRP process in 2022.

Stakeholder Interviews

Stakeholder interviews were conducted with town staff, local leadership, and community stakeholders during the Listening and Deciding phases of the process. In the Listening Phase, stakeholders helped to provide insight on the work completed to date, offered updates to the original 39 recovery projects, and proposed new projects for the update. Over 25 stakeholder interviews were conducted with individuals identified as Leads or Supporting Partners for one or more of the initial 39 recovery projects. In the Deciding Phase, stakeholders reviewed the refined recovery projects, offered recommendations for intended partnerships and funding sources, and established timelines for projected completion.

Online Survey

While the last four years have brought many residents back to the Town of Paradise and a few new residents who did not live in town before the Camp Fire, many residents are still displaced as they work to rebuild their homes. Additionally, the COVID-19 Pandemic reshaped community engagement processes globally. Therefore, an online survey was distributed to connect with existing and potential future residents to maximize virtual engagement. This survey was distributed during the Listening Phase of the process. It included over 30 questions on various topics, including status as a resident of Paradise, reflections on the rebuilding to date, top priorities for rebuilding into the future, and unmet needs. Just under 1,200 responses were received; 75% of those responses were from current Paradise residents or former residents planning on returning.

Virtual Listening Session and In-Person Drop-In Open House

During the Testing Phase of the engagement process, two public meeting options were offered — one as a virtual meeting via Zoom and the other as an in-person drop-in open house. Over 250 residents were engaged across both meetings, with the assistance of over a dozen facilitators. Conversations during the Virtual Public Meeting focused on presenting the survey results from the Listening Phase. In contrast, the In-Person Drop-In Open House focused on gathering input on the proposed new recovery projects. Feedback from both of these public meetings helped shape and refine the proposed recovery projects while adding to the list of necessary action items to see the town continue to recover and flourish.





We want to hear from you!

3 years into recovery, a lot has changed! The Town of Paradise is updating our Long-Term Community Recovery Plan, originally adopted in June 2019, to reflect all the changes and lessons learned in our community.

ZOOM COMMUNITY MEETING

Wednesday, April 27 6:00 - 7:30 PM (via zoom)

Questions about rebuilding progress and future priorities? The Town of Paradise will be hosting a Zoom Community Meeting to share survey results and discuss the recovery focus moving forward. Please participate – we need to hear from you!

Click the link below to join the zoom meeting.

bit.ly/ParadiseCommunityMeeting *Please note this link is case sensitive The Town of Paradise will be hosting an inperson open house meeting at the Paradise Alliance Church gymnasium. Come prepared to indicate your preference for new recovery projects (taken from survey results) and add

IN-PERSON OPEN HOUSE

Thursday, April 28

6:00 - 8:00 PM (in-perso

your ideas to the mix!

We look forward to seeing you in person!

PARADISE ALLIANCE CHURCH 6491 Clark Road Paradise, California 95969

www.MakeItParadise.org



Recovery Projects



MAKE IT PARADISE

OVERVIEW OF RECOVERY PROJECTS

The Long-Term Recovery Plan (LTRP) is a guide for the Town of Paradise to use throughout the longterm recovery effort. The following pages contain the recovery projects, which make up the LTRP. These projects have been identified by the town and its residents as vital and necessary for the rebuilding and recovery of the community.

Each of the projects has a project lead and additional project partners where applicable. The project lead acts as a champion for the initiative, charged with the task of seeing the project through implementation and coordinating the necessary partners, funding sources, and action steps required to reach completion. In this document, recovery projects are organized based on where the town will initially focus their attention:

- **Town-led Recovery Projects** are those which town staff will be responsible for taking action on. These projects are largely Tier 1 priority, meaning that they are most critical to the town's long-term recovery. They have been singled out to focus on first.
- **Partner-led Recovery Projects** are those which will be championed by various individuals, agencies, and organizations whose knowledge is directly applicable to each respective project. These projects range from Tier 1 to Tier 3 level of priority. Where the town is involved, these projects will be a secondary focus.

In addition to being organized based on project leads, recovery projects are keyed to the five categories of the Community Vision. A colored circle in the upper right-hand corner of each recovery project page identifies which of the five categories the project falls under. Those categories are as follows:

- Welcoming (Red)
- Safer (Yellow)
- Stronger (Purple)
- Better (Blue)
- Greener (Green)

The LTRP should be viewed as an overall conceptual community vision and blueprint for rebuilding the town. While the recovery projects have all been identified as potential avenues for recovery and rebuilding, the specifics and designs of each can and will evolve over time.



WELCOMING

After the Camp Fire, Paradise's residents faced tough decisions to return and rebuild their community or, in some cases, relocate elsewhere. Those that have returned have made enormous strides in rebuilding damaged and lost homes, advocating for affordability, and implementing better safety measures. Two years post-fire, the immediate need for housing has been met. As Paradise looks to the future and begins to grow with new residents, the types of support needed must evolve. Focusing on the future of homeownership, rentership, and housing affordability is paramount in creating a welcoming Paradise.





SAFER

Reducing Paradise's vulnerability by making the environment safer is obviously a top priority following the Camp Fire. The original recovery plan focused primarily on the immediate safety needs of residents; today, many efforts to make Paradise safer continue or have evolved to meet residents' changing needs.

This category of Recovery Projects continues to prioritize the safety of Paradise residents and acts as a model of a progressive, resilient, fire safe California town.





STRONGER

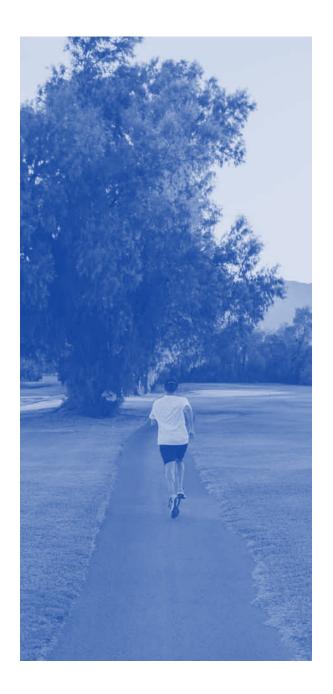
As residents return to Paradise, the need for a stronger business community has grown. Supporting local small businesses and providing job training are new priorities in addition to strengthening and diversifying the local economy.





BETTER

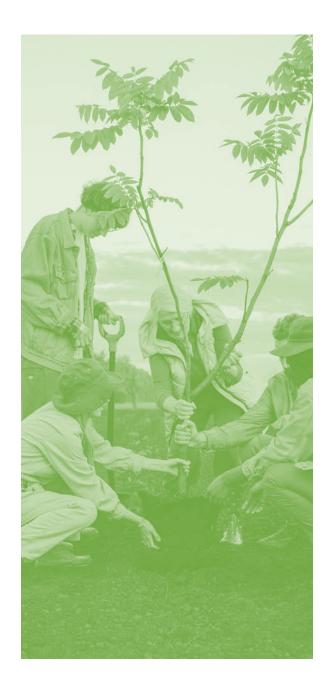
Many new opportunities to improve Paradise have emerged due to the rebuilding process that has been underway since the Camp Fire. Addressing old and new cultural and infrastructural challenges is a critical aspect in recovery, creating a healthier, more resilient Paradise for residents.





GREENER

The beauty, strength, and endurance of Paradise are unparalleled. As rebuilding efforts progress, sustainability has emerged as a top priority, with Paradise at the forefront of innovative resiliency projects nationwide. Small changes can have big impacts, so the focus of this section has evolved from more technological solutions to behavioral and beautification efforts.



TOWN-LED PROJECTS

Town-led projects are those which the town leadership has identified as a responsibility of the local government to champion and support through completion. The majority of these projects have a Tier 1 recovery priority. They have been singled out to focus on first.

Recommended Recovery Projects

- Building Resiliency Center (BRC)
- Supporting Homeowners
- Residential Codes and Standards
- New Insurance Alternatives
- Support for First-Time Homebuyers
- Standing Burned Trees on Private Property
- Emergency Notification System
- Evacuation Routes
- Interconnected Path System
- Missing Road Segments
- Long Dead-End Streets
- Underground Utilities
- Fuels Management Plan
- New Fire Station 82
- Prioritizing Road Reconstruction
- Firesafe Building Standards
- Sustainable Fiscal Model
- Sewer System
- Walkable Downtown
- Planning and Zoning
- Walkability & Bikability
- Beautification And Ecology
- Contractor Accountability

- Resident Fire Safe Education
- Economic Development Strategy
- High-Speed Data Network
- Support for Mom-and-Pop Businesses
- 2019 Building Energy Efficiency Standards
- Sustainable Stormwater and Drainage
- Sustainable Development
- Sustainable Building Programs
- New Civic Center
- Opportunity Zone

Bold indicates added recovery project

COMPLETED



BUILDING RESILIENCY CENTER (BRC)

The building which houses the Building Resiliency Center (BRC), was donated to the town by Bank of America. The structure sustained only minor roof damage during the Camp Fire but has since been repaired and undergone modest improvements.

The BRC, or "Brick" as it's been nicknamed, is a onestop shop for all building resources. It allows residents and contractors to talk face-to-face with experts to get questions answered on the spot. Since opening, representatives from the Town of Paradise, Butte County, Cal OES, the State Licensing Board, PG&E, and several other agencies have been available on various days to answer questions and process permits and forms. In addition, resources are available to assist with financing and grant applications, as well as representatives of the Housing Advocacy Center, Rebuild Advocates have also offered free-of-charge services to assist with rebuilding, insurance, and finances.

Cost Estimate

- Butte Strong \$346.953
- USDA Grant
- ATT
- Total

Resources

- USDA
- EDA
- North Valley Community Foundation

RESILIENCY PERMIT & HOUSING RESOURCE CENTER

Recovery Priority



Tier 1

This project focuses on providing help to homeowners during the rebuilding process and has a Tier 1 recovery priority. Housing reconstruction can be optimized if residents have access to comprehensive housing services at a single location, including information on permitting, counseling, financing, inspection, and rebuilding options.

Project Description

Paradise should create a "one-stop shop" for permits and housing resources.

The town is increasing the capacity of the building permit department. Plans will be evaluated for ordinance, building code, and Wildland-Urban Interface compliance. The goal is to respond to building permits within an average of five days.

In support of the expanded permit counter, housing counseling and finance specialists, such as HUD and other funding/granting stakeholders, should be co-located.

Lead

Town of Paradise

Action Steps

\$148,300

\$20,000

\$515,253

· Retrofit the former Bank of America building to accommodate the Resiliency Permit & Housing Resource Center

· Hire a coordinator to run the facility and help shepherd residents through the rebuilding process

PARADISE, CALIFORNIA

- · Relocate appropriate town and 4Leaf staff (initial 4Leaf contract term is for 3 years) from Town Hall to the new facility
- Invite the appropriate governmental agencies and private stakeholders to share the office space

Cost Estimate

Increased permit center capacity Coordinator position Retrofit former Bank of America building Furniture, fixtures, and equipment

Potential Resources

- Banking Partners
- Butte Strong Fund
- · California Governor's Office of Emergency Services (Cal OES)
- CalHome Program
- · Community Development Block Grants (CDBG) Home
- Federal Emergency Management Agency (FEMA)
- Small Business Administration (SBA) State Insurance Commissioner
- Town of Paradise
- · U.S. Department of Agriculture (USDA)
- U.S. Department of Housing and Urban Development (HUD)

Return on Investment

Residents will benefit from the simplified access to resources, added transparency and improved convenience. Also, the town should see accelerated home starts and enhanced coordination among the housing partners.

To be determined Timeline

To be determined

To be determined

0 to 2 years To be determined



Recovery Projects / Town-Led Projects 35

SUPPORTING HOMEOWNERS

SUPERSEDED



Update

This recovery project has been superseded by Firesafe Building Standards

SUPPORTING HOMEOWNERS

Recovery Project Priority



Tier 1

This project focuses on aiding homeowners to make homes more ignition-resistant. The project has a Tier 1 recovery priority. Community-wide resilience can be increased if more buildings in Paradise exceed the fire regulations.

Project Description

The Town of Paradise should apply for funding to make grants available to homeowners and property owners to rebuild homes and buildings with ignition resistant building materials that exceed the minimum standards and requirements. Eligible projects (such as roofs, windows, siding, or foundations) would need to exceed current applicable federal, state, and local regulations. Funding would be dependent on the state (Cal OES) being awarded a federal FEMA Hazard Mitigation Grant. If successful, grants of up to \$25,000 per household could be available, depending on the federal and state award.

Lead

Town of Paradise

Action Steps

- Submit a notice of interest to Cal OES (complete)
 Submit a sub-application to Cal OES, so that Cal OES
- can apply for the grant from FEMA (in process)
- If the grant is awarded:
- Work with Cal OES and FEMA to determine what types of projects and improvements will be eligible for funding
- Establish an intake, vetting, and approval process for applications
- Advertise the available funding and application process to residents

Cost Estimate

Available grant funding (max)\$25,000/homeownerCost of applicationMinimal to the town

Return on Investment

Assists homeowners in exceeding the building standards, resulting in a stronger, more fire-resilient community.

Potential Resources

- Federal Emergency Management Agency (FEMA)
- Hazard Mitigation Grant Program (HMGP)

Timeline 1 vear







LONG-TERM COMMUNITY RECOVERY PLAN



UPDATED



RESIDENTIAL CODES AND STANDARDS

Recovery Priority



Tier 1

The level of priority remains Tier 1. Hardening building envelopes combined with aggressive fuel reduction both increases safety and reduces insurance premiums.

Project Description

Residential codes and standards have been updated and additional measures are planned. This includes:

- Addition to the Paradise code of the Wildfire Prepared Home Standard and mandatory annual site inspections
- Planned consideration for addition to the code of Wildfire Prepared Multifamily and Wildfire Prepared Community Standards.
- Pending completion of updated design standards for downtown and other commercially zoned properties.

Lead

Town of Paradise

Additional Action Steps

- Council to consider adoption of Wildfire Prepared Multifamily and Wildfire Prepared Community Standards
- Continue to seek long-term funding for increased code inspection and enforcement
- Use town staff or a grant to develop/update landscape design guidelines

Cost Estimate (Spent and Projected)

• To be determined

Potential Resources

- Transportation Master Plan Grant (design standards)
- Federal Emergency Management Agency (FEMA)
- Hazard Mitigation Grant Program (HMPG)
- Town of Paradise

Return on Investment

Certainty about future standards, resiliency through maintenance, and increased safety through education.

Timeline (2022 and forward)

0 to 3 years



NEW INSURANCE ALTERNATIVES

Recovery Priority



Tier 1

The lack of insurance alternatives and rising insurance costs make New Insurance Alternatives a Tier 1 recovery priority.

Project Description

Identify new insurance alternatives beyond the California Fair Plan. The town was awarded a Technical Assistance Grant (TAG), administered by LISC, to grapple with this and related challenges. Proceeds were used to procure RCAC and a supporting team of experts to work on this initiative. Goals include reduction of wildfire risk, developing insurance alternatives, and pushing for supporting legislation. Key components of this study include risk analysis and modeling to establish a direct correlation between Paradise's fire safe measures and reduced wildfire risk. Recommendations are due in February 2023. One new insurance option being considered is community-based insurance (self-insurance pool).

California's Insurance Commissioner is advancing legislation related to the IBHS Prepared Home Standards that would further broaden insurance choices for homeowners.

Long-term inspection and enforcement must also be addressed as fire risk can increase over time without proper maintenance.

Lead

Town of Paradise

Partner

RCAC

Action Steps

- Complete RCAC study
- Continue risk modeling to measure metrics that support reduced fire risk
- Implement risk reduction projects at the building and community scale
- Track and support state legislation related to expanding insurance options
- Identify sources of subsidy for long-term inspection and enforcement

To be determined

Cost Estimate

Long-term inspection and enforcement

Potential Resources Other

Return on Investment Removing a major hurdle to rebuilding.

Timeline

0 to 5 years





ADDED

SUPPORT FOR FIRST-TIME HOMEBUYERS

Recovery Priority



Tier 1

Restoring options for first time homebuyers is a Tier 1 recovery priority.

Project Description

Find new tools to allow first-time homebuyers to purchase a home. Traditional first-time homebuyer programs are limited to acquisition of an existing unit that meets health and safety code standards and to households earning 120% or less of local Area Median Income (AMI). Most available units in Paradise are newly built and priced above 120% of Butte County AMI. This mismatch is stifling aspiring first-time home buyers in Paradise.

The town oversees a variety of programs for first-time homebuyers, including down payment assistance. Additionally, HUD and the state provided the town with a down payment assistance waiver to increase assistance limits in recognition of higher post-fire home prices. CalHome disaster loan assistance is also available for qualifying fire affected renters and owners, with priority up to 120% AMI.

The tools exist to help would-be buyers if regulations and home inventory can be brought into aligned.

Note that the Community Housing Improvement Program (CHIP) and Habitat for Humanity both have programs for households earning less than 60% AMI.

Lead

Town of Paradise

Action Steps

• Town to continue working with HCD to find a solution to the acquisition of an existing home requirement

To be determined

 Town to encourage contractors to offer smaller, more affordable homes that fall at or below 120% of AMI

Cost Estimate

Retrofits

Potential Resources

- HUD
- CalHome
- Foundations

Return on Investment

Expanding housing opportunities and choices.

Timeline

0 to 3 years







HAZARD TREES

Recovery Priority



Tier 1 Hazard trees are still Tier 1 priority.

Project Description

Since the 2019 LTRP Report, the hazard tree and debris removal programs oversaw the removal of millions of tons of debris and thousands of hazardous trees that were a threat to fall into public and eligible private roads. Of the thousands of standing burned trees have been felled, some still await removal. Others remain standing, posing a threat to the safety of residents. It is imperative to the safety and beauty of Paradise that hazard trees be removed.

There are four categories of hazard trees that must be considered separately.

Category 1: Hazard trees on public property that are a threat to the public/public improved property. Category 1 trees were mostly removed in the immediate emergency response to the Camp Fire to allow safe repopulation.

Category 2: Hazard trees on private property that are a threat to the CalRecycle debris removal effort and/or the CalRecycle crews and the public right-of-way. Category 2 trees were mostly removed in the secondary response to the Camp Fire to allow for the safe removal of fire debris.

Category 3: Hazard trees on private property that are a threat to the public right-of-way/improved property and private roads that are served by Northern Recycling and Waste Services (NRWS). These trees were removed through the FEMA Public Assistance "Government Hazard Tree Removal Program" or the Private Hazard Tree Removal Program.

Category 4: Hazard trees on private property that constitute a threat to abutting or private property. The Category 4 tree removal program phase 1 (assessment) was recently approved through FEMA/CalOES. Category 4 trees are a very broad range of trees. The category is defined as hazard trees on private property that constitute a fire hazard and includes trees that are a threat to rights-of-way on private roads not served by NRWS, trees that are a threat to living or work areas, and trees that are on the "back forty" of private property, which greatly increase the risk of fire in the community as well as the risk of bark beetle infestation.

Lead

Town of Paradise

Additional Action Steps

Continue efforts to remove standing burned trees with the Public Assistance Program, the Hazard Mitigation Grant Program, and the Right of Entry program



Cost Estimate (Spent and Projected)

 Category 1: 	\$509,932
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- Category 2: \$17,573
- Category 3: \$1,200,655
 (Town's cost, not overall program cost)
- Category 4: Total requested: \$11,747,128
 - Phase 1 (Assessment) approved \$801,082
 - Phase 2 (removal) pending approval

Potential Resources

- Public Assistance (PA): Categories 1-3
- Hazard Mitigation Grant Program (HMGP): Category 4

Return on Investment

- Removing an obstacle to reconstruction
- Reduction of an extreme fire hazard
- Health and safety of the region

Timeline

0 to 2 years





UPDATED



EMERGENCY NOTIFICATION SYSTEM

Recovery Priority



Tier 1 The Emergency Notification System recovery project remains a Tier 1 priority.

Project Description

Establish a multi-layered/redundant emergency notification system in addition to the existing voluntary Code Red notification system. The phase I feasibility study, environmental clearance, and CEQA are all completed. Also, the town has received federal approval from FEMA that has launched the project toward construction. 21 towers will be constructed across the town as the basis of an audible system. Residents will be able to hear it from anywhere in Paradise – could be a horn blast or an audible signal. The operational target date is summer 2023.

Lead

Town of Paradise

Additional Action Steps Construction

Cost Estimate

• Not to exceed \$2.9 million

Potential Resources

- Federal Hazard Mitigation Grant Program (HMGP) administered in partnership with CalOES (75%)
- CDBG-DR Infrastructure funding 25% match

Return on Investment

Regaining public trust and the built-in safety that comes with a redundant system

Timeline (2022 and forward)

0 to 1 year







EVACUATION ROUTES

Recovery Priority

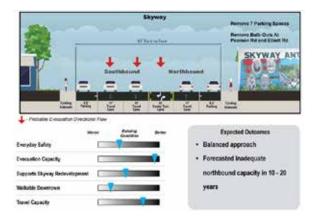


Tier 1

Evacuation routes in Paradise are the main roads into and out of town. They were tested in the Camp Fire. Residents ranked improvements as a Tier 1 priority.

Project Description

All roads in Paradise serve as either primary or secondary ingress/egress routes. The Town of Paradise, through a \$1.8M grant funded by the Economic Development Administration, commissioned a comprehensive Transportation Master Plan (TMP) between 2020 and 2022. The TMP combined community feedback, regional coordination and independent technical analysis to formulate appropriate recommendations which could benefit the town in future evacuation scenarios.



Specifically, the TMP recommended over 50 infrastructure projects which could benefit emergency evacuation in some manner. These projects are estimated to exceed \$600M in total cost. Further the TMP also identified crucial policies and programs the town could implement. Two such decisions include the removal of roadway medians/islands where appropriate and the reconfiguration of Skyway between Pearson Road and Elliott Road.

The Transportation Master Plan also positioned the Town of Paradise to submit projects for consideration in the 2018 CDBG-DR Infrastructure Program administered by California Housing & Community Development (HCD). This program made \$317M available to 2018 Wildfire affected communities for the purposes of supporting recovery through the implementation of critically needed projects. In late August 2022, the Town of Paradise was notified its allocation of these funds would be \$199M. In September, the Town Council approved a plan to fund the development of specific evacuation route projects, highlighted below:

- Pentz Road Widening, \$73M: Widens Pentz Road between Pearson Road and Skyway complete with center two-way left turn lane and Class I multi-use bike path, which can double as an evacuation asset.
- Skyway Widening, \$15M: Widens Skyway between Bille Road and Wagstaff Road to increase overall capacity of the critical arterial.

These projects each require extensive work to advance to construction, however, if maintained as a community priority could reach completion milestones between 2025-2028.

Lead

Town of Paradise

Action Steps

- Implement CDBG-DR Infrastructure projects
- Secure additional funding for future efforts

Cost Estimate

\$500M+ for remaining projects and recommendations

UPDATED

Potential Resources

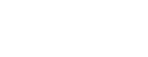
- California Department of Transportation (Caltrans)
- Federal Highways Administration (FHWA)
- Economic Development Administration (EDA)

Return on Investment

Increased life safety and housing activity

Timeline

Approved projects	2022-2028
Future projects	2022-2052



UPDATED



INTERCONNECTED PATH SYSTEM

Recovery Priority



Tier 1

The proposed path system focuses on increasing capacity along main ingress and egress routes in the event of an emergency evacuation. The level of priority is Tier 1.

Project Description

Immediately following the 2018 Camp Fire, it was recognized that Class I multi-use bike paths should be incorporated into future infrastructure plans for the town. These paths support daily activities in community living for pedestrians and bicyclists alike while also serving as potential evacuation assets in future emergencies.

Through a \$1.8M grant funded by the Economic Development Administration, the Town of Paradise commissioned a comprehensive Transportation Master Plan (TMP) between 2020 and 2022. The TMP combined community feedback, regional coordination, and independent technical analysis to formulate appropriate recommendations which could benefit the town in future evacuation scenarios and create an interconnected path system. The TMP recommends Class I bike-ped pathways along the following critical corridors: Skyway, Clark, Sawmill Pentz, Wagstaff, Bille, Elliott, Valley View, Pearson, Roe, Oliver, and Neal.

The TMP's overall interconnected path recommendation map can be found to the right:

The Transportation Master Plan also positioned the Town of Paradise to submit projects for consideration in the 2018 CDBG-DR Infrastructure Program administered by California Housing & Community Development (HCD). This program made \$317M available to 2018 Wildfire affected communities to support recovery by implementing critically needed projects. In late August 2022, the Town of Paradise was notified that its allocation of these funds would be \$199M. In September, the Town Council approved a plan to fund the development of specific evacuation route projects, highlighted below:

- Pentz Road Widening, \$73M: Widens Pentz Road between Pearson Road and Skyway, complete with center two-way left turn lane and Class I multi-use bike path.
- The Town of Paradise also has four pending applications through the Active Transportation Program administered by Caltrans — proposing Class I Bike Paths along Oliver, Neal, Pentz, and Skyway.

Lead

Town of Paradise

Action Steps

- Implement CDBG-DR Infrastructure projects
- Secure additional funding for future efforts

Cost Estimate

\$200M+ for remaining projects and recommendations

Potential Resources

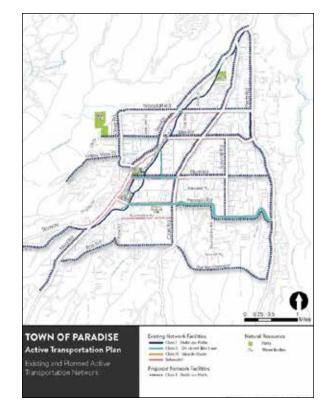
- California Department of Transportation (Caltrans)
- Federal Highways Administration (FHWA)
- Economic Development Administration (EDA)

Return on Investment

Increased life safety and housing activity

Timeline Approved projects Future projects

2022-2028 2022-2052



UPDATED



MISSING ROAD SEGMENTS

Recovery Priority



Tier 1

Completing the primary road network is a Tier 1 priority as it is central to improving evacuation alternatives.

Project Description

All roads in Paradise serve as either primary or secondary ingress/egress routes. The Town of Paradise, through a \$1.8M grant funded by the Economic Development Administration, commissioned a comprehensive Transportation Master Plan (TMP) between 2020 and 2022. The TMP combined community feedback, regional coordination and independent technical analysis to formulate appropriate recommendations which could benefit the town in future evacuation scenarios.

Specifically, the TMP recommended over 50 infrastructure projects which could benefit emergency evacuation in some manner. These projects are estimated to exceed \$600M in total cost.

The Transportation Master Plan also positioned the Town of Paradise to submit projects for consideration in the 2018 CDBG-DR Infrastructure Program administered by California Housing & Community Development (HCD). This program made \$317M available to 2018 Wildfire affected communities for the purposes of supporting recovery through the implementation of critically needed projects. In late August 2022, the Town of Paradise was notified its allocation of these funds would be \$199M. In September, the Town Council approved a plan to fund the development of specific missing road segment projects, highlighted below:

- Roe Road Phase 1, \$60.4M: Connects Pentz Road to Edgewood Lane, Sawmill Road and South Libby Road.
- Elliott/Nunneley Road Extension, \$7M: Extends one of the two roadways from easterly terminus to Pentz Road, providing critical circulation benefits in future emergencies from or to the Pentz Road corridor.
- Forest Service Lane Extension, \$1.7M: Converts an existing private road to public road standards and extension to Skyway benefiting daily emergency response from CalFire as well as improved circulation during emergencies.

These projects each require extensive work to advance to construction, however, if maintained as a community priority could reach completion milestones between 2025-2028.

Lead

Town of Paradise

Action Steps

- Implement CDBG-DR Infrastructure projects
- Secure additional funding for future efforts

Cost Estimate

\$500M+ for remaining projects and recommendations

Potential Resources

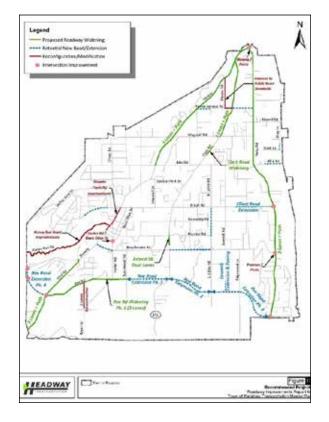
- California Department of Transportation (Caltrans)
- Federal Highways Administration (FHWA)
- Economic Development Administration (EDA)

Return on Investment

Increased life safety and housing activity

Timeline
Approved projects
Future projects

2022-2028 2022-2052



LONG DEAD-END STREETS

Recovery Priority



Tier 1

Establishing projects addressing long, dead end roads are crucial to the town's recovery. In addition, a policy related to long dead-end streets goes hand in hand with fire and life safety. This is a Tier 1 priority.

Project Description

All roads in Paradise serve as either primary or secondary ingress/egress routes. The Town of Paradise, through a \$1.8M grant funded by the Economic Development Administration, commissioned a comprehensive Transportation Master Plan (TMP) between 2020 and 2022. The TMP combined community feedback, regional coordination and independent technical analysis to formulate appropriate recommendations which could benefit the town in future evacuation scenarios.

Specifically, the TMP recommended over 50 infrastructure projects which could benefit emergency evacuation in some manner. These projects are estimated to exceed \$600M in total cost. Further the TMP also identified crucial policies and programs the town could implement.

The Transportation Master Plan also positioned the Town of Paradise to submit projects for consideration in the 2018 CDBG-DR Infrastructure Program administered by California Housing & Community Development (HCD). This program made \$317M available to 2018 Wildfire affected communities for the purposes of supporting recovery through the implementation of critically needed projects. In late August 2022, the Town of Paradise was notified its allocation of these funds would be \$199M. In September, the Town Council approved a plan to fund the Roe Road Phase 1 Project at \$60.4M. This project connects Pentz Road to Edgewood Lane, Sawmill Road and South Libby Road, three of the town's longest dead-end roads in Paradise. This project requires extensive work to advance to construction, however, if maintained as a community priority could reach completion milestones in 2028.

From a policy perspective staff will continue to review and advocate for incoming development projects to provide maximum ingress and egress.

Lead

Town of Paradise

Action Steps

- Implement CDBG-DR Infrastructure projects
- Secure additional funding for future efforts

Cost Estimate

\$200M+ for remaining projects and recommendations

Potential Resources

- California Department of Transportation (Caltrans)
- Federal Highways Administration (FHWA)
- Economic Development Administration (EDA)

Return on Investment

Increased life safety and housing activity

Timeline

Approved projects	2022-2028
Future projects	2022-2052





UNDERGROUND UTILITIES

Recovery Priority



Tier 1

Overhead electric and communication lines were severely damaged in the fire. Undergrounding utilities to harden against future disasters is a Tier 1 community priority.

Project Description

In May 2019, Pacific Gas & Electric (PG&E) announced their intention to underground all distribution facilities in Paradise. In 2021, telecommunications companies further agreed to jointly trench with PG&E. This activity has a three-fold benefit to Paradise:

- Overall risk reduction of wildfire ignition as a result of wind, vehicle collisions or other events, and
- Improved evacuation certainty with no combustible poles near road edges in the event of a wildfire
- Reduces the likelihood and/or impact of future Public Safety Power Shutoff events

Undergrounding of utilities in Paradise has mad significant progress in the last two years. Over 80 miles of work in Paradise has been complete and is nearing 50% completion overall. 2025 remains the overall completion objective for the program.

The Town of Paradise remains in constant communication for the organization and sequencing of undergrounding efforts while working to ensure future road projects are not adversely affected.

Lead

Town of Paradise

Partners

PG&E, Comcast, AT&T

Action Steps

Facilitate completion of the overall program while ensuring temporary construction impacts are minimized

Cost Estimate

\$200M+

Return on Investment

Increased life safety and utility resiliency

Timeline

Completion in 2025



UPDATED RP12

FUELS MANAGEMENT PLAN

Recovery Priority



Tier 1

Fuels management is a primary tool in reducing fire risk. The direct link to fire safety and physical resiliency make this recovery project a Tier 1 priority.

Project Description

Updating the forest management plan and implementing a town-wide fuels management plan could lower the fire risk by reducing the fuel load. Sustainable funding should be secured to ensure that the fuel load is reduced every three years or less.

Lead

- Cal FIRE
- Paradise Fire Department
- Town of Paradise
- ISO (Insurance Service Office)
- Paradise Ridge Fire Safe Council
- Butte County Fire Safe Council
- Paradise Zone Captains
- Civic Groups
- Butte County Office of Emergency Management

Action Steps

- Establish program parameters
 - goals of the program
 - structure of the program
 - organizational responsibilities

- Establish funding source or incentive programs to offset costs to property owners
- Increase staffing in code enforcement
- Create a GIS database of active, in progress fuels reduction projects
- Partnership/contract with private vegetation management business
- Collaborate with Fire Safe Councils, USFS, Cal FIRE and other governmental agencies
- Education program reinforcing community involvement and responsibility
- Review current abatement process for efficiency and effectiveness

Cost Estimate

Code enforcement positions 2 or 3 x \$50,000/each	\$100,000-\$150,000	
Staff support cost	\$30,000	
Fuels reduction implementation of	costs TBD	
Voucher program for free green waste drop-off days once a week when facility is working again 40 people x 2/mo x \$10 average x 12 mo \$9,600		
Elderly low income and disabled of assistance program (can be volunteer driven or paid 200 homes/year x 5 hrs/home	d contractor)	
Fuels reduction and forest thinnir 200 acres x \$1,400/acre	ng program \$280,000	
Grazing 300 acres x \$800/acre	\$240,000	
Detential Decouvers		

Potential Resources

Town of Paradise

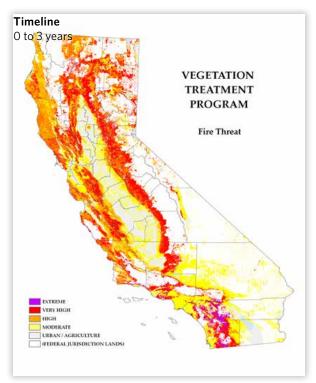
UPDATED



- Fire Safe Council
- Vegetation Management Industry Professional
- USDA
- Cal FIRE
- Butte County Community Wildfire Protection Plan
- Butte County Hazard Mitigation Plan
- Hazard Mitigation Grant Program (HMGP)

Return on Investment

Reduction in fire risk through the management and lessening of combustible materials (fuel).



NEW FIRE STATION 82

Recovery Priority



Tier 1

This project remains a Tier 1 priority project as the need is the same.

Project Description

The town has purchased a property at the corner of Pearson and Sawmill Roads. The goal is to locate New Station 82 on this site and potentially co-locate the public works corp yard. The town needs to first go through a process to strategically spend insurance proceeds before committing to a plan as funds are limited.

Lead

Town of Paradise

Additional Action Steps

- Town process to confirm allocation of insurance proceeds
- Design and construction

Cost Estimate (Spent and Projected)

Design and construction

\$4,000,000

Potential Resources

Insurance

96 38

- Hazard Mitigation Grant Program (HMPG)
- Public Assistance (PA)
- U.S. Department of Agriculture (USDA)

Return on Investment

Operational efficiencies, reduced response time, and overall fire protection.

Timeline (2022 and forward)

0 to 2 years





UPDATED



PRIORITIZING ROAD RECONSTRUCTION

Recovery Priority



Tier 1

The Town of Paradise has secured funding to rehabilitate all publicly owned roadways damaged by the Camp Fire. Sequencing the road projects properly is a Tier 1 community priority.

Project Description

As Paradise rebuilds, the necessary reconstruction of damaged roads has been a top priority. While the repairs have vastly improved quality of life, the phasing schedule of construction can be disruptive and has not been made available to the public.

This project acknowledges residents' frustration with lack of communication by improving community awareness on the reconstruction schedule. In response, the town has made a Paving Map available on their website and coordinate with PG&E, Comcast, AT&T, and PID to create an online interactive tool for residents to see the schedule for undergrounding on a street-by-street basis.

Lead

Town of Paradise

Partners

PG&E, Comcast, AT&T, PID

Action Steps

- Coordinate with PG&E, Comcast, AT&T, and PID to determine an accurate schedule
- Build a website and/or online interactive mapping tool to publicize the road reconstruction schedule

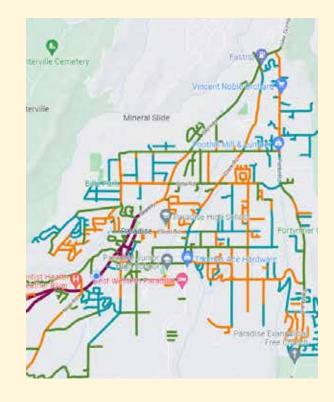
Cost Estimate

Minor

Timeline

Completion in 2022





FIRESAFE BUILDING STANDARDS

Recovery Priority



Tier 1

Rising insurance premiums are an existential threat to recovery. The relationship of this project to insurance costs makes it a Tier 1 recovery priority.

Project Description

Implement firesafe building standards beyond the Wildland Urban Interface (WUI) Code to reduce fire risk and insurance rates. The Insurance Institute for Business and Home Safety (IBHS) has developed a new set of guidelines called the Wildfire Prepared Home Standard and are creating similar standards for multifamily buildings and communities. These standards are targeted at lowering insurance premiums and increasing the pool of companies offering insurance in areas affected by wildfire. The IBHS Home Standards were adopted by the town in 2022. They require measures such as a 5-foot non-combustible perimeter around the home and no combustible fences within 5 feet of the home.

Owners of existing non-conforming homes and businesses will need financial assistance to meet the new standards and take advantage of long-term premium reductions.

Lead

Town of Paradise

Partner

IBHS

98

Action Steps

 Town to publisize adoption of IBHS Wildfire Prepared Home Standards

To be determined

To be determined

 Town to consider adoption of Multi-family and Community Standards once completed by IBHS

Cost Estimate

- Retrofit
- Long-term inspection and enforcement
- **Potential Resources**
- FEMA Mitigation Grant
- Owner Occupied Rehab/Reconstruction (OOR) Loan
- Infrastructure Investment and Jobs Act (IIJA)

Return on Investment

Retrofitting existing buildings to adopted standards will make them more firesafe and could help reduce insurance premiums.

Timeline

0 to 3 years







COMPLETED



SUSTAINABLE FISCAL MODEL

Update

Securing gap funding and financing sources needed to support the municipality's operations until the tax base is restored has been completed. Revenue was backfilled from the State of California for the first two years (\$10,000,000 total) along with insurance proceeds (\$5,000,000). About 80% or \$180,000,000 of the town's \$270,000,000 settlement with PG&E will fund the balance. MGT Partners did a long-term (25-year) fiscal sustainable model that included projected revenues and expenditures. The projections assumed a modest rebuild rate. Part of the remaining 20% of the PG&E settlement is a safety net if revenue recovery doesn't meet projections.

SUSTAINABLE FISCAL MODEL

Recovery Project Priority



Tier 1

It is essential that the town continue to be a viable and strong local jurisdiction in the years following the disaster and into the future. Therefore, this project has a Tier 1 recovery priority.

Project Description

The Town of Paradise will experience an estimated loss of tax revenue of \$155 million over the next 20 years due to loss of tax base. At the same time, the necessary response to the disaster has increased the required resources and staff for the town to provide essential government services to facilitate recovery. Gap funding and financing sources will be needed to support the operations of the municipality, until the tax base is restored.

The town is continuing to evaluate the lost revenue and seeking support for gap funding.

Lead

Town of Paradise

Action Steps

- Continue to analyze and collect data on estimated lost revenue to support funding requirements and determine what investments in town infrastructure can accelerate recovery
- Seek legislative support for gap funding (ongoing)
- Seek appropriate grant funding through public and private entities to facilitate and accelerate recovery.

PARADISE, CALIFORNIA

Cost Estimate

Loss of tax revenue to be replaced	\$155 million
Cost to create plan	\$0

Potential Resources Town of Paradise

To minor i di dalba

Return on Investment Ensures the continuity of government for the town as a viable and strong local jurisdiction.

Timeline 0 to 15 years



Recovery Projects / Town-Led Projects 47

SEWER SYSTEM

Recovery Priority



Tier 1

The sewer system is a primary community priority and is therefore classified as a Tier 1 project.

Project Description

For a number of years, the town has pursued a municipal solution for wastewater treatment to address failed septic systems that have degraded local groundwater quality and constrained affordable housing, essential community services, and related economic growth. Reliance on septic systems has resulted in two areas of concern: environmental impacts and economic impediments. Failed septic systems release untreated wastewater into groundwater or ground surface, resulting in environmental degradation and public health risk due to water contamination or exposure to untreated wastewater. Economically, the lack of a sewer system has suppressed the development of a sustainable business community by limiting the size and types of businesses that can affordably operate in the community. Development of affordable and workforce housing has also been hindered as larger housing facilities require more sewer treatment capacity than a traditional septic system can provide within the available parcel sizes. As a result of these concerns, the town worked diligently for more than 50 years, even prior to its incorporation in 1979, to identify a feasible wastewater treatment solution for the community, with a priority to provide service to those commercial and densely populated residential areas with failed and failing septic systems.

Three primary objectives and associated goals drove the development of the Paradise Sewer Project as it exists in 2022:

- Provide long-term, efficient, reliable treatment of wastewater in a cost-effective, environmentally beneficial manner to current and returning town residents, in a manner acceptable to the RWQCB and other permitting agencies:
 - Accommodate regrowth while reducing further environmental degradation of groundwater and surface water from failing septic systems
 - Reduce the public health risk associated with failing septic systems
- Generate economic recovery by eliminating septic-related capacity limitations, as well as the general burden of on-site wastewater management for businesses:
 - Promote the return or arrival of essential community services and businesses by removing restrictions caused by on-site septic systems
- Provide for the ability to construct and maintain affordable housing, specifically multi-family housing:
- Support centralizing affordable housing to Paradise's urban core, along major evacuation routes

The Town of Paradise released its Program Environmental Impact Report in July 2022 and anticipates a Final version being considered in late 2022. The project aims to contract with the City of Chico for overall wastewater treatment services at their existing Water Pollution Control Plant. If approved, the town's Sewer Service Area could generate 0.464 million gallons per day and be exported to the City's plant for treatment and disposal.



UPDATED RP19

SEWER SYSTEM, CONT.

The Town of Paradise has secured \$30M for the design phase through California Housing & Community Development using CDBG-DR funds.

Lead

Town of Paradise

Partners

City of Chico

Potential Resources

- Community Development Block Grant Disaster Recovery Infrastructure
- State Water Board
- US Department of Agriculture
- California Environmental Protection Agency
- US Environmental Protection Agency

Action Steps

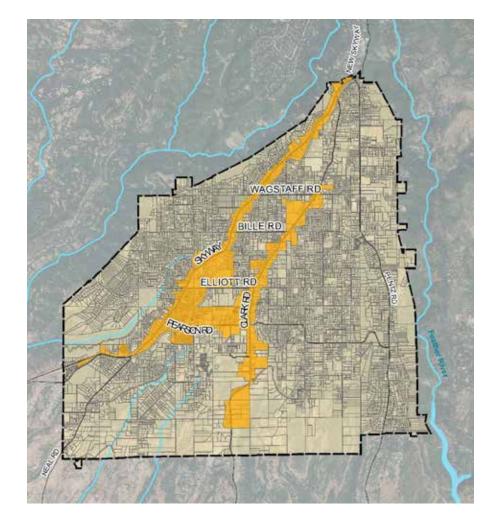
- Finalize environmental review
- Commence design
- Secure construction funding
- Construction

Cost Estimate

- \$30M Design (secured)
- \$182M Construction

Timeline

Completion in 2027



UPDATED



WALKABLE DOWNTOWN

Recovery Priority



Tier 1

Given that this project is a primary community priority and is currently being implemented, it is classified as a Tier 1 priority project.

Project Description

Design a walkable central business district (Skyway to the Community Park and Pearson to Elliot Road). The town was awarded a grant before the fire to add sidewalks, lighting, landscaping, and drainage facilities in this area.

Construction of the revitalized downtown is currently underway, with completion expected by the end of 2023. The project benefits will be many, including a new enticing environment for land and business owners alike — especially with the prospects of a future sewer system in 2027.

Lead

Town of Paradise

Action Steps

- Implement CDBG-DR Infrastructure projects
- Secure additional funding for future efforts

Cost Estimate

\$7M

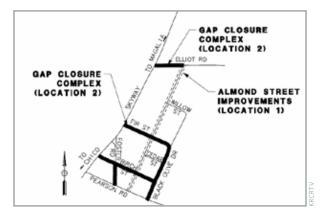
Potential Resources

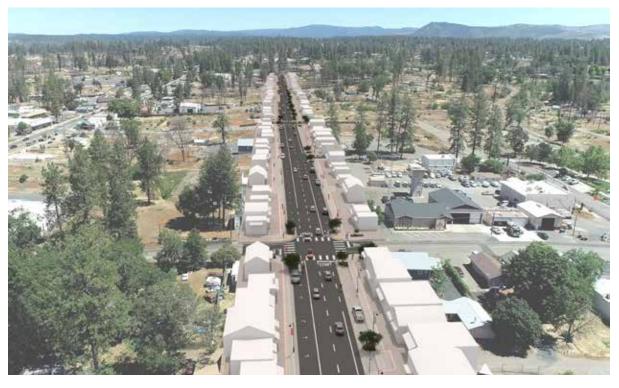
California Department of Transportation (Caltrans)

Return on Investment

A safer and more convenient downtown for pedestrians. Plus, expenditure of grant dollars that have already been secured.

Timeline





PLANNING AND ZONING

Update

The General Plan update is proceeding on schedule. This includes the Housing and Safety Elements, which were sent to the state in June for their required review. A portion of the Housing Element was paid for by Prop 84 funds as it lays out policies for fire resiliency. The Health and Safety Code now incorporates the requirements of the Wildfire Prepared Home Standard, discussed in detail under the Firesafe Building Standards recovery project. Also, a zoning overlay is being drafted to allow for increased density along the planned sewer line.

fire reconstruction.

There must be consistency between the general plan

by the zoning ordinance must be compatible with the

bjectives, policies, general land uses, and programs

When a zoning ordinance becomes inconsistent with a

general plan because of plan amendments, the ordinance

specified in that general plan. (Gov. Code, § 65860)

must be amended to be consistent with the general

plan. For those reasons, planning and zoning are best

addressed in a coordinated manner to ensure legal con-

plan and any land use map revisions ahead of any perma-

nent zoning ordinance to avoid spot-zoning. Temporary

zoning provisions can allow for flexibility in order to

nent amendments to the zoning ordinance.

posed activity.

Town of Paradise

facilitate recovery, clean-up, and rebuilding, but these

time-limited provisions should not be considered perma

As to planning and zoning activities in general, the local lead agency must also consider whether the California Environmental Quality Act (CEQA) applies to the pro-

sistency. It is also good practice to update the general

and zoning ordinances. Once a local agency has officially

adopted a general plan, the various land uses authorized

Zoning

Housing and safety is the first of seven elements to be updated. The bulk of the work will start in 2023. This recovery project is considered complete as the intent has been met.

PLANNING AND ZONING



Updating development goals and reaffirming land use patterns is central to the recovery. This relates to promot ing long-term health, safety, and welfare for the entire community. It needs to be done early in the recovery pro cess to maximize value, making it a Tier 1 priority.

Project Description

Planning

Every local planning agency must adopt a comprehensive, long-term general plan for the physical development of the area within that agency's jurisdiction. (Gov. Code. § 65300) The general plan can be updated all at once or element-hy-element However if the latter approach is taken, it is important to pay attention to any update that might trigger a requirement to update a separate element.

For example, updating two or more elements simultaneously may trigger development of an Environmental Justice element, or related goals, policies, and objectives, (Gov. Code, § 65302). In another example: by 2022 (Gov. Code. § 65302) climate considerations are required in the Safety Element, or by reference through other planning documents. Before 2022, this provision is triggered by an update to a Local Hazard Mitigation Plan, and after 2022, by an update to the Housing Element — in either case it is also triggered by an update to the Safety Element itself. Given the complexity of planning requirements, it is recommended to approach the general plan update com prehensively, especially in a recovery context. While not statutorily required beyond the Safety Element, it is also

recommended that a climate risk assessment and feasible Partners adaptation implementation measurements be integrated Butte County Planning

throughout the general plan, providing a comprehe Governor's Office of Planning and Research approach to building long-term community resilience. In California Department of Housing and Community addition, the general plan update should be a communi-Development (HCD) ty-driven process that allows for meaningful community.

engagement and aligns local priorities and needs for post-· Department of Forestry and Fire Protection (Cal FIRE) Office of Emergency Services (OES) California Department of Conservation (DOC)

Action Steps

Work with the Governor's Office of Planning and Research and any other relevant state agencies to develop a general plan, zoning code, and environmental compliance roadmap, including the appropriate scope and timing for preparation of these documents. This should include:

- Identifying technical assistance and capacity building resources for Town of Paradise planning staff Identify technical resources and data to support a
- comprehensive climate vulnerability assessment, including fire risk projections, and the development of feasible adaptation implementation measurements Coordination with Butte County, the Butte County
- Associate of Governments, and the regional bazard mitigation task force to receive updated population study and hazard mitigation strategies

Issue one or more RFPs for technical and community engagement contracts to execute general plan and zoning updates.

Continued on next page



LONG-TERM COMMUNITY RECOVERY PLAN

PLANNING AND ZONING CONTINUED

· Update General Plan: to ensure vertical consistency between the general plan and zoning, begin with preparing the general plan.

· Update Zoning Code: Because zoning codes direct the more fine-grained details about a local agency's framework for development, the zoning code should also be drafted closely in tandem with the general plan.

phasing, but it is anticipated that many special studies will

be needed. It is also likely that a phased approach for a

general plan update may be more costly than a compre-

Cost Estimate

\$2-\$3 million (This may vary depending on the scope and potential

nensive update.)

- Potential Resources SB 2 Planning Grants (housing) — this can include updates to the Housing Element but you have to already have a compliant Housing Element to receive
- Prop 68 grants for parks
- Caltrans Transportation Planning Grants Community Development Block Grant — Disaster
- Recovery (can be used for planning)
- Hazard Mitigation Grant Program (Safety Element)
- LISDA Rural Development Economic Development Administratio
- Environmental Protection Agency, Smart Growth







Various other federal funds (DOT, EPA, USDA)

Updating the future development goals to align with the

current context and envisioned future land use pattern

Philanthropic funds

CEQA guidance

OPR website

- CNRA website

Return on Investment

Timeline

3 to 5 years



Recovery Projects / Town-Led Projects 51

WALKABILITY & BIKABILITY

Recovery Priority



Tier 1

This is a Tier 1 priority as it should parallel ongoing road reconstruction.

Project Description

The community survey revealed that many residents would like to see the pedestrian and bike network expanded beyond the Interconnected Path System recovery project. This could include some combination of sidewalks, trails, and bike lanes branching off the primary path network. Paradise is a rural community and to maintain its unique character these elements should be used selectively. Still, opportunities exist to enhance the quality of life within neighborhoods through targeted implementation of this initiative.

Lead

Town of Paradise

Action Steps

- Look for opportunities to extend the pedestrian and bike network
- Identify potential funding sources
- Confirm proposed locations with Town Council and Paradise residents

Cost Estimate

To be determined

Potential Resources

• Active Transportation Program (ATP)

Return on Investment

Increased walkability and pedestrian/bike safety

Timeline

0 to 5 years







BEAUTIFICATION AND ECOLOGY

Recovery Priority



Tier 1

This is a Tier 1 priority as it should be implemented with ongoing community adaptation measures.

Project Description

The town should work on new approaches to beautification and ecology given the postfire terrain and updated fire safety requirements. The fire decimated most of the local cultural landscape and pollinator population. A community character which was dominated by large trees has been replaced by vast open vistas. Safety requirements now preclude foundation planting and trees within falling distance of public streets. Ground level fuels are also prohibited. These facts require rethinking how lots and the community should be planted. At the same time, plant pallets need to be established to bring back the pollinators that support a balanced ecosystem and agriculture.

Lead

Town of Paradise

Action Steps

Form an advisory committee to explore balancing the requirements of fire safety with restoration of local ecology and beautification

Cost Estimate

To be determined

Potential Resources

Nature Conservancy

- American Society of Landscape Architects
- Paradise Garden Club

Return on Investment

Community pride and inviting the pollinators back along with former residents.

Timeline

0 to 5 years









CONTRACTOR ACCOUNTABILITY

Recovery Priority



Tier 2

Given that there is an existing system that needs to be improved, Contractor Accountability is a Tier 2 recovery priority.

Project Description

Approximately one-third of survey respondents in Paradise report that they have been taken advantage of by a contractor working on their property since the fire. The town should develop additional strategies for holding contractors accountable for the quality of their work, property damage, and failure to perform work. Quality construction is a cornerstone of fire safety and resident happiness.

Lead

Town of Paradise

Partners

Contractor State Licensing Board (CSLB)

Action Steps

- Have the CSLB step up enforcement efforts with more frequent visits to Paradise.
- Provide owner/builder pulling their own permits with education materials from CSLB about contracting laws
- Create an online forum for complaints

Cost Estimate

106

To be determined

Potential Resources

To be determined

Return on Investment

Restoration of resident confidence that contractors are being held to recognized industry standards.

Timeline

0 to 1 year







COMPLETED



RESIDENT FIRE SAFE EDUCATION

Update

Blue Flamingo, in partnership with the Paradise Fire and Police Departments, spearheaded to initiatives to provide resident fire safe education to the Town of Paradise. Now utilized by CalFire on the state's wildfire preparedness website — ReadyForWildfire.org — a video series called Ready, Set, Go was produced to instruct residents in the necessary wildfire preparedness measures to stay alert and protected in Wildland Urban Interface communities. In addition, the \$30k grant supported printing collateral material with defensible space requirements, fridge magnets to help residents know their zone for evacuation purposes, and social media promotion of events and activities around wildfire safety and preparedness.

DEFENSIBLE SPACE REQUIREMENTS

The Town of Paradise Municipal Code 8.58 All property owners are required to comply with defensible space and fuel reduction requirements It's your responsibility, and it's the law



Defensible space checklist produced by Blue Flamingo

RESIDENT FIRE SAFE EDUCATION

Recovery Priority

Tier 2



Fire safe education is a Tier 2 priority. With an unceasing need to stay in touch with current best practices, this program is important to the recovery.

Project Description

A perpetual education program could be established to train residents on Cal FIRE's guidelines and regulations on fire safe construction, landscaping, and defensible space. Paradise should aspire to rebuild as a model fire safe town.

Lead

- Cal FIRE
- Paradise Fire Department
- Town of Paradise
- ISO (Insurance Service Office)
- Paradise Ridge Fire Safe Council
- Butte County Fire Safe Council
- Paradise Zone Captains
- Civic Groups
- Butte County Office of Emergency Management

Action Steps

- Identify best fire safe practices by consulting with subject matter experts/professionals
- Coordinate with surrounding stakeholders (Cal FIRE, Fire Safe Councils, Butte County) when developing educational curriculum to ensure a consistent message throughout the Paradise area

52 Recovery Projects / Town-Led Projects

- Determine who would be lead/coordinating agency, department or group
- Identify distribution methods (videos, pamphlets, fliers, social media, community group, etc.)

Cost Estimate

Public cost, program information, defensible space brochures, etc.

- Printing and mailing town evacuation plan Wildfire Ready Raccoon youth materials; children's book, trading card, promotion
- Evacuation safety video, go bag materials, and other social media outreach
- Scotch broom weed wrench lending program 20 wrenches x \$150/each
- Community presentation materials —
- projector, in-case of emergency booklets, etc.
- Community training days on how to safely reduce fuels with machinery
- and equipment as well as safe pile burning practices — 10 x \$100
- Continuing education/professional development for coordinator
- Community outreach/program coordinator

Potential Resources

- NFPA
- Firewise USA
- California State Fire Marshal Office
- National Wildland Coordination Group Wildland-Urban Interface Mitigation Committee
- National Institute of Technology
- Insurance Institute for Business and Home Safety
 Fire Safe Councils

tione forme (on how to well out on officiality

- Public relations firms (on how to roll out an effective program)
- · Butte County Community Wildfire Protection Plan
- Butte County Hazard Mitigation Plan
- Hazard Mitigation Grant Program (HMGP)

Return on Investment

\$10,000 Increased resident awareness of the steps required to live safely in the Wildland-Urban Interface.

Timeline

0 to 3 years \$10.000

\$5.000

\$5,000





LONG-TERM COMMUNITY RECOVERY PLAN

UPDATED



ECONOMIC DEVELOPMENT STRATEGY

Recovery Priority



Tier 2

An economic development strategy is related to recovery from the economic damage and restoring financial stability. It is important to the recovery, still qualifying it as a Tier 2 priority.

Project Description

A non-residential market study was implemented as part of the Transportation Master Plan and accepted by Council in March 2022. This information is being shared with developers and businesses investing in Paradise. The next step will be a strategy for an Economic Development Plan to be prepared by the town in the Summer of 2023.

Lead

Town of Paradise (setting policy, direction, strategy, and leading programs and projects)

Additional Action Steps

- Creation of an Economic Development Plan to include adoption of policy, direction, and strategy to go forward
- Town identifies projects

Cost Estimate

Non-residential market study and development site map

\$60,000

Economic Development Plan	To be determined
Project Costs	To be determined

Potential Resources

- Transportation Master Plan
- Study Cost: U.S. Department of Agriculture (USDA) Rural Business Development Grants (RBDG) Program Funding
- Economic Development Plan: U.S. Economic Development Administration (EDA) Disaster Recovery Funding
- Projects: Varies by nature of project

Return on Investment

Rebuilding the business and employment base.

Updated Timeline

- Study and Economic Development Plan: 0 to 1 year
- Projects: Varies



C RP27

HIGH-SPEED DATA NETWORK

Recovery Priority



Tier 2

The high speed data network is a Tier 2 priority because it can provide residents and businesses with an improved internet connection, allowing them to communicate more effectively, and it provides safer infrastructure for internet service distribution.

Project Description

The town should work with providers to make the fiber optic network accessible to all residents and businesses as part of the infrastructure rebuilding effort. Undergrounding lines with other utilities would increase safety by preventing utility poles from blocking ingress and egress routes in an emergency. The image below right shows a diagram of a potential fiber network design to reach all areas of town, including the main network elements.

Lead

- Town of Paradise
- Internet Service Providers (i.e. Comcast, AT&T, Level 3, MCI, and U.S. TelePacific Corp.)
- Northeastern California Connect Consortium
- CSU Chico

Action Steps

- Develop strategies for stakeholder engagement
- Assess potential partnership models
- Generate an asset inventory of publicly-owned assets

- Develop and implement local policies to reduce technical and economic barriers for broadband deployments
- Assess different business models to provide fiber service (i.e., retail, wholesale, open access infrastructure)
- Carry out a detailed fiber network design and engineering cost analysis
- Carry out a market demand assessment
- Assess various financing options

Cost Estimate

Underground Fiber Deployment (Shared Underground Cost)

Underground Fiber Deployment (Standalone Deployment)

The first scenario (\$3.7M) assumes this deployment partners with a public utility (i.e., PG&E) in carrying out undergrounding deployments (trenching or excavating) along the fiber routes, so fiber deployments could achieve up to 90% cost reduction in undergrounding cable placement. The second scenario (\$11.4M) assumes the provider carries out the deployment as a standalone project.

Potential Resources

Based on rate of return and/or time horizon, potential funding sources include the following:

- Private capital (i.e., equity, debt, internal funding)
- Public-private partnerships (i.e., publicly owned/privately enabled, privately owned/publicly supported, joint ownership)
- Government assistance (i.e., Federal and State infrastructure grants, subsidies, loans, tax credits)
- Upfront payment by target customers

Return on Investment

When combined with all other underground utilities, the high speed data network supports a utilities distribution which is safer and smarter for residents of and businesses in the Town of Paradise.

Timeline

\$3.7 million

\$11.4 million

0 to 5 years





ADDED

SUPPORT FOR MOM-AND-POP BUSINESSES

Recovery Priority



Tier 2

Support for Mom-and-Pop Businesses is a Tier 2 priority as it is tied to construction of the sewer system.

Project Description

Support small, independent (and often family-owned) businesses that lost their buildings in the fire and desire to return. The cost of rebuilding in Paradise far exceeds insurance proceeds making stick built new construction cost prohibitive. This challenge is compounded by the fact that new commercial space must wait for implementation of the sewer project.

Small businesses comprise 99.9% of all businesses in the U.S. and were the foundation of Ridge commerce before the fire. They often rely on affordable costs in owned or leased older buildings to be competitive. Innovative solutions must be developed if displaced mom-and-pops are to return.

Lead

Paradise Ridge Chamber of Commerce

Partner 3-CORE

Action Steps

- Help match small, independent businesses seeking commercial space with existing available space
- Get the sewer system fully funded and built
- Explore lowing new-build construction costs through prefabricated and modular building systems

Cost Estimate

Not available

Potential Resources

- Conventional construction loans and mortgages
- The town is currently developing business assistance programs utilizing ARPA funds (American Rescue Plan Act). They expect to have the programs open for enrollment in December 2022.
- Small Business Adminitration (SBA) loans

Return on Investment

Restoration of a critical part of Paradise's economy

Timeline

0 to 5 years





COMPLETED



2019 BUILDING ENERGY EFFICIENCY STANDARDS

Update

This recovery project has been completed. Applicants for building permits are now required to follow the 2019 Building Energy Efficiency Standards.

2019 BUILDING ENERGY EFFICIENCY STANDARDS

Recovery Priority



Tier 2

This project has a Tier 2 priority status. The 2019 Building Energy Efficiency Standards promotes sustainability through updated green building requirements for new construction and promotes financial stability by ensuring residents and property owners meet the requirements of their insurance companies to receive adequate benefits.

Project Description

The Title 24-2019 standard will go into effect on January 1, 2020. These requirements for solar panels, energy efficient technologies, and sustainable construction methods are more stringent than ever. Embracing these standards for Title 24 buildings would provide residents and property owners with numerous financial benefits. First, residents and property owners would be able to claim the required improvements from their insurance companies if their policy incorporated this provision. Second, residents and property owners should see a savings on utility bills through the use of community renewable energy resources, like roottop solar panels.

- In order to achieve these benefits and successfully apply the 2019 Building Energy Efficiency Standards to new Title 24 construction, this project should:
- Provide certainty to get started on rebuilding now, while eliminating future unknown costs for residents

PARADISE, CALIFORNIA

Lead

Town of Paradise

Action Steps

 Document and distribute a fact sheet, explaining the 2019 Building Energy Efficiency Standards to residents and property owners who are rebuilding

Cost Estimate Not applicable

Potential Resources

- Hazard Mitigation Grant Program (HMGP)
 Public Assistance (PA)
- U.S. Department of Energy (DOE)
- U.S. Environmental Protection Agency (EPA)

Return on Investment

Upgraded building energy efficiency standards, when implemented successfully, are designed to reduce the utility cost burden on residents, promote the conservation of energy and water, and support fire safety through design.

Timeline 0 to 1 years



Recovery Projects / Town-Led Projects 55

RETIRED



SUSTAINABLE STORMWATER AND DRAINAGE

Update

Sustainable Stormwater and Drainage has been retired as a stand-alone recovery project. The town is incorporating current best stormwater practices into the infrastructure and vertical development as Paradise is rebuilt.

SUSTAINABLE STORMWATER AND DRAINAGE

Recovery Priority



Tier 2

The level of priority is Tier 2. Most of the stormwater drainage system did not sustain physical damage in the fire. However, it is still important to the recovery. Water quality can be significantly improved as the community is rebuilt.

Project Description

Sustainable stormwater and drainage investments would decrease the quantity of runoff and improve the quality of water. A funded study would provide the town with critical information to make improvements, such as:

- Additional erosion control management to prevent erosion during recovery and protect the sensitive post-fire condition of the land
- Elimination of open ditches along evacuation routes and all public roads to improve safety
- Detention basins and bioswales to slow down and clean stormwater before it reaches natural systems

Lead

Town of Paradise

Action Steps

- New Storm Drainage Master Plan (current plan is from 1979)
- Secure funding
- Town-wide capacity and resiliency implementation based on Drainage Master Plan recommendations

56 Recovery Projects / Town-Led Projects

Cost Estimate Design and construction

- Potential Resources
- Hazard Mitigation Grant Program (HMGP)
 Public Assistance (PA)

Return on Investment

The town would have cleaner stormwater and improved erosion control, including the reduction of open ditches, fast flowing water, and muddy runoff.

\$250.000

Timeline 0 to 5 years





LONG-TERM COMMUNITY RECOVERY PLAN

SUSTAINABLE DEVELOPMENT

RETIRED



Update

The town is not pursuing Sustainable Development as originally conceived. However, many sustainability best practices are being incorporated into both infrastructure and residential construction per state and local regulations.

SUSTAINABLE DEVELOPMENT

Recovery Priority



Tier 2

The Sustainable Development project has a Tier 2 priority status. This project promotes sustainability through land and infrastructure development and management over a long-term timeline as the town recovers and rebuilds.

Project Description

As Paradise rebuilds, the natural systems of the town are equally as important as the physically built infrastructure systems. Metric systems and ideas like the City Resilience Index could provide framework ideas and strategies for sustainable development that would minimize the negative impact of rebuilding on the natural systems of Paradise. While the City Resilience Index does not currently have an application for rural communities, the town could leverage a partnership with this agency and others like it to develop a toolkit for sustainable development in post-disaster areas.

To advance sustainable land development strategies, the town could:

- Seek incentives for low-impact and resilient design and land management
- Develop and adopt sustainable development standards and guidelines
- Partner to educate residents about low-impact models and options

Lead • Town of Paradise

PARADISE, CALIFORNIA

Action Steps

- Create partnerships with City Resilience Index, Cal OES Infrastructure Systems Recovery Support Function, and others to develop standards and guidelines for sustainable development in Paradise and other rural communities
- Develop and distribute educational information on sustainable land management and infrastructure development to residents
- Secure funding and create incentives for residents and property owners who engage in sustainable infrastructure and development projects

Cost Estimate Not applicable

Potential Resources

- California Governor's Office of Emergency Services (Cal OES) Infrastructure Systems Recovery Support Function
- Hazard Mitigation Grant Program (HMGP)
- Public Assistance (PA)
- · U.S. Department of Energy (DOE)
- U.S. Environment Protection Agency (EPA)

Return on Investment

Sustainable development strategies serve to support resiliency and fire safe infrastructure, while also promoting the town as an exemplary rural community.

Timeline 0 to 5 years





Recovery Projects / Town-Led Projects 57

SUSTAINABLE BUILDING PROGRAMS





Update

Given limited available funds, the town is prioritizing fire safety and building back over sustainable building programs.

SUSTAINABLE BUILDING PROGRAMS

Recovery Priority



Tier 2

58

Sustainable Building Programs are a Tier 2 priority, as they demonstrate a willingness on the part of town leadership to invest in sustainable building practices for public buildings, recognizing the role that green design plays in promoting the town as a model, rural community during its rebuilding and recovery process.

Project Description

The Town of Paradise has a unique opportunity to be a model, rural community for fire safety and resiliency, as well as sustainability and green design. In the wake of the Camp Fire, the town should be a leader in fire-resistant and non-combustible building design. Throughout the rebuild and recovery effort, Paradise could become a destination for those who want to learn about these sustainable building strategies, including incorporation of LED and USGBC principles in a rural context, application of California's stringent energy efficiency standards, matching efforts of sustainability with affordability, and Wildland-Urban Interface (WUD) compliance and execution.

In order to achieve this, the Sustainable Building Programs recovery project should include:

- Designing and constructing public buildings to meet stringent environmental and energy efficient standards and certifications
- Seeking financial incentives for residential and commercial owners to invest in ignition-resistant building materials that exceed WUI requirements

Recovery Projects / Town-Led Projects

Lead • Town of Paradise

TOWITOT Faraduse

Action Steps

- Create partnerships with LEED, USGBC, and others to develop standards and guidelines for sustainable and green building in high fire hazard rural communities like Paradise
- Develop and distribute education information on how individual residents and property owners can incorporate and benefit from sustainable, green, and fire safe design in the reconstruction of their homes and businesses
- Provide residents and property owners with a resource list of local builders, contractors, material providers, and others who specialize in locally sourced materials and are knowledgeable in green building design and construction
- Secure funding to support sustainable building efforts
- Create incentives for residents and property owners who exceed WUI requirements

Cost Estimate Not applicable

Potential Resources

- Hazard Mitigation Grant Program (HMGP)
- Public Assistance (PA)
- U.S. Department of Energy (DOE)
 U.S. Environmental Protection Agency (EPA)

RP 23

Return on Investment

Timeline

0 to 5 years

When residents and property owners use sustainable building strategies and best green design practices, homes and businesses are more likely to be fire safe, ignition-resistant, and energy efficient, promoting an overall safer, more resilient Paradise.







LONG-TERM COMMUNITY RECOVERY PLAN

NEW CIVIC CENTER

RETIRED



Update

Town Council determined that the existing Town Hall and the new Building Resiliency Center are more than adequate to meet the town's future needs. Therefore, a new civic center is not required.

NEW CIVIC CENTER

Recovery Priority



Tier 3

Building a new civic center is desirable for the recovery and would be a significant improvement. However, it is not related to the fire damage. That requires this recovery project to be categorized as a Tier 3 priority.

Project Description

Town Hall should be co-located with police/fire in a hardened facility. This building(s) could be located on town-owned property adjacent to the community park. Creating a new civic center in the heart of the town would increase safety and bring these critical facilities, such as the Emergency Operations Center (EOC), into conformance with Wildland-Urban Interface building regulations. It could also anchor the revitalization of downtown.

Hardening would include ignition-resistant building materials, commercial windows, defensible space standards, protected communications and power, and backup generators.

Lead

Town of Paradise

Action Steps

- Town of Paradise to conceptualize this facility in terms of program and performance requirements
- Town to apply for outside funding to do a feasibility study and cost estimate
- Town to apply for outside funding to build the new facility

PARADISE, CALIFORNIA

Cost Estimate

 Feasibility study and cost estimate
 \$150,000

 30,000 SF facility (town hall/police/fire)
 Soft costs

 Soft costs
 \$1,800,000-\$2,200,000

 Construction
 \$15,000,000-\$100,0000

 Furniture, fixtures, and equipment
 TBD

Potential Resources

- U.S. Economic Development Administration (EDA)
- Emergency Management Grant Program (EMGP)
- Town of Paradise

Return on Investment

Safety that comes with a consolidated and hardened Emergency Operations Center and hardened critical infrastructure. Centralized operational and communication efficiency.



3 to 5 years



Recovery Projects / Town-Led Projects 59

OPPORTUNITY ZONE

Update

Special legislation that would allow Paradise to be designated an Opportunity Zone never materialized.

OPPORTUNITY ZONE

Recovery Priority



Tier 3

Paradise was not designated as an Opportunity Zone before the fire, but may now qualify. This is desirable for recovery and as such is classified as a Tier 3 priority.

Project Description

The Opportunity Zone program was created to revitalize economically distressed communities using private investment rather than taxpayer dollars. By deferring capital • Educate local investors/developers/CPAs/financial gains for up to ten years, investors or groups of investors are incentivized to make long-term investments in areas that may historically have been underserved. While the Town of Paradise was not included in the first round of Opportunity Zone designations, it is possible the program could be amended, at which time the town should explore eligibility.

Lead

Town of Paradise

3CORE

- Partners
- U.S. Senate
- State Legislature
- Butte County
- Local investors
- Local developers
- · Accounts and financial advisors

Action Steps

- · Monitor and advocate for expansion of the current Opportunity Zone program - On April 3, 2018, Senators Marco Rubio (R-FL) and Rick Scott (R-FL) introduced the Disaster Opportunity Zones Act (DOZA), which will open Opportunity Zone designation to areas affected by 2018 natural disasters. The bill has been referred to the Senate Finance Committee for hearing.
- · If expanded, create a prospectus on potential investment in Camp Fire burn area
- · Educate policymakers regarding the importance of expanding these incentives
- advisors on the benefits of Opportunity Zones

Cost Estimate To be determined

Potential Resources

- California Opportunity Zones (CalOZ)
- · Governor's Office of Business and Economic Development (GoBiz)
- · U.S. Economic Development Administration (EDA)

Return on Investment

Incentives to invest in Paradise.

Timeline To be determined — depends on potential policy changes

Designated Qualified Opportunity Zones

60 Recovery Projects / Town-Led Projects LONG-TERM COMMUNITY RECOVERY PLAN







PARTNER-LED PROJECTS

Partner-led projects are those which will be championed by various individuals, agencies, and organizations whose knowledge is directly applicable to each respective project. Within this section, projects are grouped together based on the category of the community vision they fall under — Safer, Welcoming, Stronger, Better, Greener. These projects range from Tier 1 to Tier 3 level of priority.

Recommended Projects

- PID Water System
- Fire Breaks (Buffer Zones)
- Focus on Attainable Housing
- Manufactured Home Communities
- Housing Affordability
- Housing Market Study
- Workforce Development Plan
- Chamber of Commerce
- Educational Campus/Resiliency Research Center
- Volunteers
- Live/Work Space for Entrepreneurs
- Construction Training Center
- Elementary and Secondary Education
- Healthcare Services
- All Scales of Healthcare
- Outdoor Destination
- Early Childhood Education
- Public Transportation
- Arts and Culture on the Ridge (Gold Nugget Museum and Norton Buffalo Hall)
- Blue Zones

Bold indicates added recovery project

PID WATER SYSTEM

Update

The Paradise Irrigation District (PID) has cleared all waterlines of contamination. This includes mainline service as well as service lines to existing structures. They are also undertaking the extensive replacement of service lines to all new structures.

Water meters replacement is another element of planned upgrades within the district. PID was able to secure funding in 2022 to insure the long-term sustainability of the irrigation district. This recovery project is considered complete as the intent has been met.

PID WATER SYSTEM

Recovery Priority



Tier 1

The water system sustained physical damage as a result of the disaster. Repairing the system is critical to fire safety and recovery. This is a primary community concern, leading to assignment as a Tier 1 priority.

Project Description

The Town of Paradise will support the Paradise Irrigation District (PID) in its mission to restore potable water throughout the town. Following the Camp Fire, PID re-pressurized the distribution system, repaired some of the leaks, and did initial water quality testing to determine that the distribution system had been contaminated with volatile organic compounds (VOCs). In response to the contamination, PID issued a "do not drink" advisory that is still in effect today as the system is repaired under the PID Recovery Plan protocols.

In order to determine restoration and service priority, each main within the PID system has been identified as a Category 1 through Category 4 main. Category 1 is a primary distribution main. Work will begin with Category 1 and continue for approximately two years (anticipated completion in early 2021) until all categories of service lines have been tested, repaired, and restored.

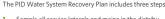
Lead

Paradise Irrigation District

Partners

62 Recovery Projects / Partner-Led Projects

Action Steps



- Sample all service laterals and mains in the distribution system for VOCs. This will eventually total nearly 20,000 samples
- Replace contaminated service laterals and flush contaminated mains

Restore potable water service to the system
 In order to accomplish these steps, there are five actions

to be executed:

- 1. Temporary customer supply
 - a. Where possible, temporary customer supply will be above-grade pipe/hose from a service lateral outside the Sample Area
 - b. In some cases, temporary customer supply will be a tank and booster pump providing non-potable domestic use flows only
 - c. Once sampling of stagnated water lines is completed, the temporary water supply will be removed, and the customer reconnected to the PID water system
- 2. Recover water meters and appurtenances
- 3. Sample mains and service laterals
- 4. Repair and replace damaged system components
- 5. Reconnect customers to distribution system



RP 26

\$53,000,000+

Cost Estimate pp: Total Cost Potential Resources

- California Governor's Office of Emergency Services (Cal OES)
- Federal Emergency Management Agency (FEMA)

Return on Investment

The PID Water System will provide homeowners and business owners with potable water, a prerequisite for large scale rebuilding.

Timeline 0 to 2 years

NOTE: Information was taken from the Paradise Irrigation District Water System Recovery Plan issued on April 12, 2019



LONG-TERM COMMUNITY RECOVERY PLAN



Town Liaison Committee

FIRE BREAKS (BUFFER ZONES)

Recovery Priority



Tier 1

Fire breaks are a key element of community-wide fire safety and serve as an instrumental mitigation measure with long-term impact. This proposal for a fire break around the perimeter of the town is a Tier 1 priority project.

Project Description

Implement and maintain a buffer zone between development and the wildlands to reduce fire risk, especially on the east side of town. As fuels are reduced, these areas can also double as an opportunity for hiking trails. The soon to be released *IBHS Wildfire Prepared Community Standards* are expected to include bufer zones as a fundamental mitigation measure.

Lead

Paradise Recreation and Parks District (PRPD)

Partner

- FEMA and CalOES
- Town of Paradise
- The Nature Conservancy

Action Steps

- Perform a cost benefit analysis
- Develop a comprehensive rubric for analyzing and selecting property that will form a contiguous boundary and how that property should be programmed
- Establish program requirements, site standards, and fuels

management plans for maintaining and stewarding the protective barrier

- Identify areas of vulnerability
- Execute maintenance agreements with existing landowners and propose opportunities for land acquisition
- Confirm potential sources for purchase, construction, and long-term maintenance funding
- Construct and maintain the fire break

Cost Estimate

The cost of property acquisition, park development, trail network extensions, and fuels management throughout the entire fire break will be determined during the initial planning funded by the FEMA Building Resilience in Communities Program.

Potential Resources

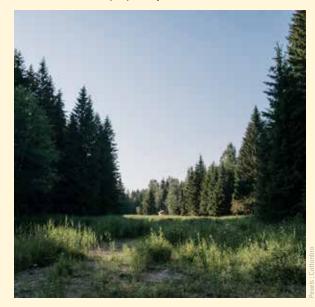
- \$300K grant from FEMA's Building Resilience in Communities Program to perform a cost benefit analysis, establish priorities, and set up the programming and development rubric (Submitted in 2020, but waiting on agreement)
- Donation and Funding Program for Property Acquisition
 - \$225k approved by the Sierra Nevada Conservancy in 2020 (designated for 2 properties - about 12 acres)
- Donation (unincorporated area) completed 12/2021 for about 5 acres
- Additional donations in progress for October 2022 including property near Bille Park (1.39 acres) and Feather River Place (3.44 acres), as well as a signing agreement for purchase (2.22 acres) and partial donation (7.4 acres) of property in Eastern Paradise

Return on Investment

It is anticipated that the creation of a fire break that fully surrounds the Town of Paradise would help reduce insurance costs by up to 40%. As well, initial cost benefit analysis research shows a 4:1 return on investment from damage reduction over 30 years with a fire break just on the eastern edge of Town. In addition to insurance reductions, a fire break could serve several functions beyond a protective barrier and passive green space. Other uses include: active park spaces, extended trail networks, and potential business opportunities that take responsible care of the town's boundary.

Timeline

- Study: 0-5 yeras
- Implementation: 5-15 years
- Maintenance: in perpetuity



ADDED

FOCUS ON ATTAINABLE HOUSING

Recovery Priority



Tier 1

This is a Tier 1 recovery priority due to the lagging recovery of relatively affordable housing.

Project Description

Support the restoration of attainable housing. Before the fire, Paradise was filled with relatively affordable housing for working families and residents on fixed incomes. The re-creation of these options has been impeded by relatively high stick-built home prices, hurdles to redeveloping manufactured home parks, increased material/ labor costs, skyrocketing insurance and mortgage rates, delayed PG&E settlements, the lack of a sewer system, as well as other factors.

Affordability in Paradise are generally falls into the following segments:

- Affordable Housing: up to 80% AMI
- Attainable Housing: 80% to 120% AMI
- Workforce Housing: 120% to 180% AMI

Per the online survey, Paradise residents identified the attainable housing segment as their top priority. There are both Owner Occupied Rehab/Reconstruction (OOR) and ReCoverCA funds to tackle this problem as well as other potential resources. The challenge is available home inventory in the \$250,000 to \$350,000 range. The town should work with housing developers on creative ways to bring the price point into this range. Reducing the square footage to approximately 1,000 square feet and splitting attached units, such as duplexes, into condominiums are two initial options.

20. Butte County Area Median Income (AMI) for a four-person household is approximately \$69,000/ year. The associated monthly housing cost should be \$1,725 or less. What should the focus be in Paradise moving forward?

Workforce housing (120-180% AMI)	484 resp.	51,
Market rate housing	474 resp.	50.
Low income housing (50-80% AMI)	445 rasp.	47
Very low income housing (30-50% AMI)	165 resp	17.
Extremely low income housing (below 30% AMI)	113 resp.	12

It should be noted that existing newly built homes are being offered in the workforce housing segment and nonprofit developers are using their tools to target the affordable housing up to 60% of AMI. The town has established a Housing Advisory Committee to work make recommendations to Town Council on all housing types, issues associated with each type, and potential locations.

Lead

Town of Paradise

Partners

- CHIP
- Mercy Housing
- Developers
- Contractors

Action Steps

Housing Advisory Committee to meet and make recommendations

Cost Estimate To be determined



Potential Resources

- Owner Occupied Rehab/Reconstruction (OOR) loans
- ReCoverCA (CDBG DR grant funds)
- Septic Replacement Grant (Town of Paradise)
- Rebuild Paradise Foundation
- Septic Grant (reimbursement)
- Missing Middle (reimbursement)
- USDA

- Direct 502 Loan Program (for lower income households)
- Guaranteed Loan Program (for higher income households)
- Conventional financing

Return on Investment

Expanding housing opportunities and choices.

Timeline

0 to 5 years



ADDED



MANUFACTURED HOME COMMUNITIES

Recovery Priority



Tier 2

This is a Tier 2 recovery priority like the Housing Affordability project in the original LTRP.

Project Description

Address the challenges to rebuilding the 36 privatelyowned manufactured home parks destroyed in the fire. In general, funding has not been available to rebuild these parks and prepare manufactured home sites. However, the recently passed Senate Bill (SB) 197 expands authorized purposes for grants or loans under the Manufactured Housing Opportunity and Revitalization (MORE) Program (previously the Mobile Home Park Rehabilitation and Resident Ownership Program) for converting a mobile home park also to include: the acquisition, rehabilitation, reconstruction and replacement of a mobile home park; certain necessary repairs to health and safety deficiencies of a mobile home park; or reestablishment, including relocation, of a mobile home park. SB 197 also modifies the required conditions for program loans and grants for mobile home parks and individual low-income residents of such parks, including adding conditions for required affordability restrictions and permitting deferral of repayments for the full term of any loan.

The MORE program is likely to be used by some park owners; additional strategies must be developed to encourage the adaptive reuse of all vacant sites.

Lead

California Department of Housing and Community Development (HCD)

Action Steps

- Publicize the MORE program
- Further investigate strategies through the town's newly formed Housing Advisory Committee, including commissioning parks

Cost Estimate

To be determined

Potential Resources

MORE program

Return on Investment

Broadening housing opportunities and choices for residents that aspire to return.

Timeline

0 to 5 years





HOUSING AFFORDABILITY

Paradise Community Village has been rebuilt. The 36-unit neighborhood was completed and fully reoccupied, on its original site, in September 2021. There were approximately 250 initial applications with more than 60% being Camp Fire survivors. Proceeds to rebuild included insurance, a FEMA Public Assistance Grant, and private donations.

Housing Affordability (broad title for specific development) - PCV has been completed but there are 5 more affordable housing projects in the works; should we include more general information on those? MF only?

Is it worth adding that we are partnering with Habitat to make these homes affordable for the buyers (indicated as a page 67 comment, but that doesn't seem correct)

HOUSING AFFORDABILITY

Recovery Priority



Tier 2

This project focuses on replacing Paradise Community Village, an affordable housing community that was lost in the disaster. It has a Tier 2 recovery priority. Rehousing those families will take pressure off of other regional housing needs.

Project Description

PARADISE, CALIFORNIA

Much of the housing in Paradise prior to the fire was naturally occurring affordable housing. Given the cost of construction, it will be difficult to replicate the levels of housing 2. Secure additional financing for rebuilding as costs to affordability. There was also a small amount of subsidized workforce housing, including multi-family housing at Paradise Community Village. Paradise Community Village should be rebuilt by the Community Housing Improvement Program (CHIP) to replace the lost housing and services, in partnership with the Town of Paradise.

Paradise Community Village was completed in 2013 and included 36 units of multi-family housing, community amenities, and a community building. CHIP is required to rebuild what was lost, only changing any required upgrades to meet codes or fire safety mandates. To comply with IRS rules, there is a two-year timeframe for replacement, but CHIP has requested that the rebuild time be extended to 4 years.

Other future mixed-use partners could be involved in the rebuilding to achieve the live-work-learn-play vision for Paradise Community Village, in exploring options for rebuilding infrastructure. After the first phase of housing is replaced there could be opportunities for a second phase that meets the needs of the community (family, senior, or homeownership development).

Lead

Community Housing Improvement Program (CHIP)

Partner

Town of Paradise

Action Stens

- 1. Apply for IRS exception to extend the IRS required timeframe to rebuild the 36 units of housing and amenities from 2 to 4 years. Request has been made and a decision is pending.
- rebuild have escalated and new codes and requirements will increase the total development cost.
- 3. Explore partnership with potential adjacent mixeduse elements to complement the rental housing.
- 4. Repair the existing community wastewater system that supports the Paradise Community Village and other uses (additional housing, future soccer/sports complex, school, etc.). The existing system can be expanded to accommodate additional users.
- 5. Consider additional partnerships with complementary users during the rebuild of Paradise Community Village If this occurs additional funding to address signalization and road improvements will be required

Cost Estimate

Development cost (materials, labor)	\$11 million
Development soft costs	To be determined
Infrastructure	To be determined

Potential Resources

- · Community Development Block Grant Disaster Recovery Program (CDBG DR)
- Federal Emergency Management Agency (FEMA) Public Assistance (PA) Grant

COMPLETED

- Foundations and donations
- Traditional debt/mortgage financing

Return on Investment

This project takes advantage of dedicated funding sources for reconstructing Paradise Community Village to rebuild a stable community and rehouse 36 families with services and community amenities, which will help to reduce housing pressures in Paradise and Butte County Many of the former residents wish to return to Paradise and reside at Paradise Community Village

Timeline 2 to 4 years



HOUSING MARKET STUDY

Update

A residential market study was completed for Butte, Tehama, and Glenn Counties. This study, prepared by Peloton Research and Economics and funded by the Butte Strong Fund and Fannie Mae, documented Camp Fire impacts on the Tri-County housing market along with opportunities for rebuilding in both the short- and long-term. Suitable sites were also identified. Although not specific to Paradise, information about the town was included. Links to the study are available on the North Valley Community Foundation and Chico Builders Association websites.

HOUSING MARKET STUDY

Recovery Priority



Tier 2

A market study is important to the recovery to quantify what was lost, what is in the pipeline and the projected need in the future. This is a Tier 2 priority.

Project Description

To ensure a mix of housing options and opportunities for the tri-county region, a market study should be undertaken. The study will include definitions for affordable, workforce, and attainable housing and provide pre-fire examples of each housing type from within the Town of Paradise and other tri-county communities. An analysis and breakdown of housing types in Paradise prior to the fire will be provided along with a current breakdown of the composition of housing units remaining.

Paradise should evaluate the results to benchmark the affordable/workforce housing lost and to set targets for replacing affordability that ensure a mixed-income community.

Lead

64

 Camp Fire Long-Term Recovery Group, Housing Subcommittee

Partners • 3CORE

Town of Paradise

Recovery Projects / Partner-Led Projects

Action Steps
Pre-Fire Household Composition, Housing Mix, and

- Market Conditions – Review pre- and post-fire composition of housing
 - stock and housing market conditions in Paradise, Butte County, and the surrounding tri-county area
 - Provide breakdown of household types by income, housing type, tenure, family composition, household size, and age group
 - Aid community in establishing goals and target allocations for the re-introduction of mixed-income housing types, as well as identify tools and resources to the backwise the second second to real second to the second to the second sec
- to assist in planning, encouraging, and implementing mixed-income housing - Understand the movements of children and families
- in the region

 Post-Fire Housing Issues including Availability,
- Affordability, and Future Mix
- Analyze the impacts of Camp Fire victims on local housing resources by analyzing rental rates, occupancies, home sale prices, listing prices, and inventory of available homes
- Identify and analyze sites capable of supporting new housing units
- Analyze current residential developments under construction
- · Feasibility of Building and Rebuilding
- Analyze the feasibility of home construction in Paradise
- Future Development and Policy Recommendations to Meet Local Housing Needs

- Provide calculations for future housing units and

- identify shortfalls, by housing type and income level, across the region
- List of resources and incentives for mixed-housing types

Cost Estimate Market study

\$35,000-\$75,000

Potential Resources

Foundations

Return on Investment Empirical data that quantifies what was lost, what is in the pipeline and the projected need in the future.

Timeline

0 to 1 years



LONG-TERM COMMUNITY RECOVERY PLAN

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WORKFORCE DEVELOPMENT PLAN

Recovery Priority



Tier 2

The workforce development plan is related to the economic damage caused by the disaster. It will help restore job security and financial stability to the region over the long-term. It remains a Tier 2 priority.

Project Description

Although still in the early stages, a new workforce training center for trades and a 3D printing center are the top priorities. A Notice of Funding Availability (NOFA) is scheduled to be issued in January 2023. What projects the town's partners can apply for will be better known then. In the meantime, a 3D printing course is offered through CSU Chico, which could be a feeder program, and the Rotary Club has formed a special committee.

A Workforce Development Plan should ensure that workforce needs are understood and that training opportunities adequately address those needs. There are many local job seekers who lost their jobs and business owners whose business were either lost or severely impacted by the Camp Fire. NoRTEC and the Alliance for Workforce Development (AFWD) have been working closely with partner agencies in Butte County to meet the new disaster related workforce needs. Original targeted activities included:

- Career and training services, including partnering with Butte College to ensure relevant training options are available
- Temporary clean-up jobs for impacted workers in the Camp Fire burn area
- Job Seeker services (assessments for employment and

training needs, assistance with short term prevocational training, occupational skills training, paid work experiences, paid internships, On-the-Job (OJT) training, supportive services, career guidance and job search assistance and placement as needed)

- Evaluating needed vocational programs, trades, apprenticeships, and ROP programs
- Coordinating with the Laborers Local 185 Union and assisting in developing a plan to help get individuals employed through the Union
- Working with Cal Recycle/Cal OES to identify contractors hiring for debris cleanup
- Hosting job fairs for HAZWOPER certified individuals with the hiring contractors and also with the local laborers union, Business Recovery Forums, resume and application workshops for affected individuals, contractor workforce info session, and a Listening Session with Butte County businesses and State Agency resources
- Participating in the Camp Fire Business Recovery Task and Camp Fire Long Term Recovery Group
- Conducting business walks and outreach to the Paradise area to identify any needs of the new or reopening businesses
- Coordinating and participating in the North Valley Camp Fire Resource Round-up
- Coordinating services between various public and non-profit agencies to help identify individuals that need workforce development services

Lead

- NoRTEC (Northern Rural Training and Employment Consortium)
- AWFD
- Butte College

Partners

- Camp Fire Business Recovery Task Force
 - Chamber of Commerce
 - Butte College
 - Town of Paradise
 - City of Chico
 - Butte County
 - 3Core
 - Small Business Development Center (SBDC)
 - Small Business Administration (SBA)
 - Rotary Club

Additional Action Steps

- Respond to NOFA
- Implement based on qualifying projects

Cost Estimate

\$18,700,000 allocated

Potential Resources

CDBG-DR

Return on Investment

Meeting the workforce needs resulting from the Camp Fire. Also, helping job seekers and business owners impacted by the disaster.

Timeline 1 to 3 years



CHAMBER OF COMMERCE

Recovery Priority



Tier 2

The Paradise Ridge Chamber of Commerce is a Tier 2 priority due to its role in the economic recovery from the disaster and its continued importance as a key entity in organizing small business support, promoting local opportunities, and attracting residents to the Ridge.

Project Description

As rebuilding has progressed, the Paradise Ridge Chamber of Commerce has been highly involved in supporting the evolving needs of its members, while also promoting and attracting new businesses and residents to the Ridge.

The Chamber of Commerce has addressed several action steps from the 2019 Long-Term Recovery Plan, including:

- Focusing on strategies that would support businesses and economic development on an individual, business-by-business basis after the Butte County Business Recovery Task Force terminated convening as a structured group
- Establishing sponsorships and applying for short-term grant opportunities to initialize a sustainable fiscal model for the Chamber
- Developing short and long-term work plans and goals for promoting local events and celebrations, attracting new rooftops and residents, and publishing the Ridge Business Journal and Ridge Rising Guides

In addition, the Chamber has focused on a series of initiatives that have supported the town's recovery and

brought back residents and businesses to the Ridge, including:

- Advocating for a commercial sewer system and community-wide broadband through writing letters to legislators and keeping the business community updated on the progress
- Supporting the Valley Contractors Exchange's Construction Industry Workforce Initiatives by publicizing events and issues in the Chamber's media channels
- Partnering with local rebuild, workforce, and construction organizations to form the Home Builders Resource Connection to produce resources and events connecting potential residents with trades and providing comprehensive information about building in the Wildland Urban Interface (WUI)

Lead

Paradise Ridge Chamber of Commerce

Partner

- Town of Paradise and Butte County
- Business community

Additional Action Steps

- Establish a stronger partnership with the Town of Paradise to further economic development initiatives, pursue joint funding opportunities, and foster a greater sense of unity between both entities
- Fund and implement a multi-year campaign to attract residents to the Ridge
- Maintain and grow the Ridge Rising publications to continue attracting businesses, organizations, and residents to the region
- Identify staffing needs for the Chamber and develop a workplace and funding strategy to fill the gap

Cost Estimate (Spent and Projected)

\$1.2 million spent across all of the Chamber of Commerce's various initiatives

UPDATED

Potential Resources

- Small grants on a project-by-project basis
- Public-private partnerships

Return on Investment

The Paradise Ridge Chamber of Commerce has created countless opportunities for residents and small businesses to call the Paradise community home through their small business support initiatives and culture-building publications. Continued support of the Chamber equates to continued growth and recovery of the Town of Paradise.

Timeline (2022 and forward)

The timeline is determined on a project-by-project basis.



EDUCATIONAL CAMPUS/ RESILIENCY RESEARCH CENTER

Update

The Educational Campus/Resiliency Research Center has been superseded by the Workforce Development Plan recovery project.

EDUCATIONAL CAMPUS/ **RESILIENCY RESEARCH CENTER**

Recovery Priority



Tier 3

the fire. This is an opportunity that was created because of the fire. It is desirable for recovery and classified as a Tier 3 priority.

Paradise would be the ideal location for the study of fire safety, fire hazard area ecology, disaster recovery best practices, hardening research, vocational training, building in harmony with nature, etc. The town should explore partnerships with existing institutions that could lead to satellite programs or even a physical presence in downtown.

Camp Fire is underscored by the over fifty academic institutions that have reached out to Chico State. Both Chico State and Butte College have been key institutional partners in supporting the Paradise recovery and rebuilding effort.

known as the Big Chico Creek Ecological Reserve (BCCER) just west of Paradise. Approximately 85% of the Reserve burned in the Camp Fire. Goals of the Reserve include monitoring on-site natural resources and providing public outreach and education. The faculty has focused on creating a healing recovery and resiliency center since the disaster. The town should explore a potential partnership for a secondary meeting and educational facility in Paradise. Other Chico State efforts to support Paradise include, but are not limited to:

- · Wildcats Rise Fire Recovery Fund and several other donation collection efforts
- · Human Identification Laboratory effort to search for human remains after the Camp Fire
- Camp Fire Oral History Project
- · GeoPlace Mapping Lab studying the fire's displacement effect

Butte College has supported the recovery and rebuilding of Paradise in the aftermath of the Camp Fire through two initiatives:

- 1. Economic and Workforce Development (EWD) unit. which includes the Small Business Development Center, Contract Education, and Training Place
- 2. Credit Certification and Degree Programs development to provide a pipeline of skilled employees to support industry

- establish a direct link with CSU and Butte College leadership
- · Formulate a plan for moving forward with consensus
- Seek funding if needed

Cost Estimate

Programs and Facilities



Potential Resources

- Butte College
- Chico State University (CSU)

Return on Investment

The Educational Campus and Resiliency Research Center can provide an academic focus on resiliency, job training related to the rebuilding efforts, and a possible broadening of educational opportunities in Paradise.

Timeline

0 to 5 years





Recovery Projects / Partner-Led Projects 67

PARADISE CALIFORNIA







A postsecondary campus did not exist in Paradise before

Project Description

The academic communities interest in Paradise after the

Lead

Partners Chico State maintains 3.950 acres of diverse habitats

 Chico State University (CSU) Butte College

- Town of Paradise

Action Steps

- Town of Paradise Disaster Recovery Coordinator to
- goals and objectives

VOLUNTEERS

Recovery Priority



Tier 3

The Volunteers Recovery Project is a Tier 3 priority. Accepting and organizing the influx of volunteers to the Town of Paradise provides opportunities for residents to connect with additional resources they need for recovery, supports significant improvements to the damage from the Camp Fire, and boosts a sense of morale and community spirit in the wake of the disaster.

Project Description

Volunteer services are in abundance in the town, both as agencies within the community are trying to support the rebuilding of their town and as external groups are looking to lend a helping hand.

While there is still a steady influx of volunteer services to the Town of Paradise, there is no single organization or entity responsible for managing volunteers and directing them towards areas of most need. Individual organizations receiving volunteer support and services are currently managing their own efforts, and intend on continuing to do so.

Beyond this individualized response, The Camp Fire Collaborative exists to help provide disaster case management services to Camp Fire victims. Formerly the Camp Fire Long-Term Recovery Group (CFLTRG), the Camp Fire Collaborative transitioned to a collaborative model in the Spring of 2020. Made up of almost 100 non-profit, private, and public organizations, the Camp Fire Collaborative seeks to address the unmet needs of Camp Fire survivors by organizing volunteer assistance, in-kind donations, and accessing all available funding for survivors.

Lead

- Independent organizations
- Camp Fire Collaborative

Additional Action Steps

No additional action steps are needed at this time, as individual organizations will continue to hold ownership over their volunteer needs.

Cost Estimate (Spent and Projected)

Varies based on volunteer project and those engaged.

Potential Resources

No additional resources are needed at this time on a coordinate effort. Any potential resources will be acquired by individual organizations on a project-by-project basis.

Return on Investment

By allowing organizations in need of volunteer support and services to manage their own individual demands, the burden of responsibility is removed from a single, management organization and handled as needed by those seeking support and assistance. This allows individual organizations to curate their volunteer support, and the specific skill demands needed to complete projects.

Timeline (2022 and forward)

As the Town of Paradise continues to recover, there will be a fluctuating need for volunteers, with more specific timelines offered on a project-by-project basis.











LIVE/WORK SPACE FOR ENTREPRENEURS

Recovery Priority



Tier 3

This remains a Tier 3 priority project. Paradise had a small maker community before the fire. This recovery project contemplates leveraging vacant commercial buildings and sites to build on what was and encourage reinvestment. It is a tertiary priority that falls under Tier 3 initiatives.

Project Description

This recovery project is on hold pending the installation of a sewer system. Existing commercial space is at a premium until new commercial space is built.

The internet economy could allow the Ridge to be competitive in live/work space. Room now exists to house business start-ups requiring affordable work space with or without adjacent living quarters. Tax breaks and other incentives should be identified to seed this initiative.

Lead

Investors

Partners

- Town of Paradise
- Chico State Center for Entrepreneurship

Action Steps

- Identify potential sites
- Promote the opportunity
- Encourage private investment

Cost Estimate

Design and construction

To be determined

Potential Resources

Private investors

Return on Investment

Opportunity for economic development through adaptive reuse.

Timeline 0 to 5 years









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ELEMENTARY AND SECONDARY EDUCATION

Recovery Priority



Tier 1

Rebuilding elementary and secondary schools in Paradise was a Tier 1 priority for the 2019 LTRP, and remains a Tier 1 priority. Safe, high-quality schools are a necessary prerequisite for families moving back and new families moving in.

Project Description

Paradise's public, charter, and private schools are instrumental in providing current and future families with high-quality, state-of-the-art programming and education on the Ridge. Since the 2019 Long-Term Recovery Plan, both Paradise Unified School District (PUSD) and Achieve Charter School have made significant investments in not only repairing and reopening schools, but also ensuring that those schools incorporate 21st-century best practices, learning models, and classroom environments.

Update from Paradise Unified School District

- Completed Paradise Ridge Elementary, which combines Paradise Elementary and Ponderosa Elementary, with a building that is twice the size of the old facility
- In front of Paradise Ridge Elementary, there have been substantial infrastructure improvements as a part of a program to provide safe routes to school, including a widened road with a safer turn lane and a large sidewalk in front of the school
- Paradise High School has reopened in its original facility, with a new gymnasium, softball field, tennis courts, and accessibility ramping

- A new Paradise High School facility is currently under construction
- Ridgeview High School is currently under construction, across the street from Paradise High School, and is slated for completion at the end of April 2023
- Cedarwood Elementary in Magalia has moved from temporary structures to permanent classrooms
- The 10-year goal for PUSD is to have all schools on the Ridge modernized and upgraded to their new standard of facility

Update from Achieve Charter School

Achieve Charter School reopened in Paradise in 2022 at the St. Thomas Moore site as a K-5 school

Lead

- Paradise Unified School District
- Achieve Charter School

Additional Action Steps

Paradise Unified School District

- Promote walkability around schools with necessary infrastructure improvements, including expanded and additional sidewalks
- Continue to secure funding to complete their anticipated projects list (reference cost estimate and projected investments table)
- Establish an approach to education that provides high-quality facilities and services to the residents of the Ridge, with advancements the community wouldn't have seen in 20-30 years prior to the Camp Fire

Achieve Charter School

• Evaluate a need for 5-8th grade charter school services, and provide as needed



- Perform strategic planning initiatives with local stakeholders, residents, the town, etc to figure out where the population is moving and what the demand on education will be
- Continue to implement trauma-informed care and practices id daily educational programming
- Plan to reopen Achieve Charter High School once there is a need in the community, anticipate in the next 3-5 years





Continued on next page

ELEMENTARY AND SECONDARY EDUCATION, CONTINUED

Cost Estimate (Spent and Projected)

Paradise Unified School District

- Spent
 - Overall, approximately \$90-\$100 million in investment in PUSD schools
 - Paradise High School \$23 million
 - Paradise Ridge Elementary \$23 million
- Projected Investments

Project Description

5 Pine Ridge Admin Building

 \$41 million remaining in \$61 million bond package, with the next \$10 million projected for use in the next few years

1 Reserve for Potential Future Lot Purchases near Paradise High

2b PHS — Remove old wings and replace with grass & outdoor benches

4 Pine Ridge Modernize Classrooms ADA+ Alt.1 to Replace Bleachers

6 PHS Student Parking lot - Replace and Expand Lot on Maxwell

7 Cedarwood 10 Classroom Wing/Admin & Demo Portables

10 Paradise High Stadium — Turf Field/Lights/Bleaches/ADA.

14 Paradise High Building 400 & 500 (Rm 502) Modernization

12 Paradise High Kitchen Remodel (Inc. Exterior and HVAC)

11 Paradise High Gold Gym Locker Room Remodel and Stage Remodel

8 Pine Ridge — Remove Lower Portables by Library

9 PHS - New parking for stadium (3 lots off Elliott}

13 Maintenance/Transportation/Nutrition Building

15 Paradise High Wrestling Rm (Bldg 500,. Rm 508)

2a Paradise High Science Rooms Remodel & Library Remodel

3 Paradise Junior High Modernize Classrooms/STEAM Lab

Achieve Charter School

- \$4 million was spent on infrastructure and an additional \$1 million on portable classrooms for Achieve Charter satellite campus in Chico, before returning to Paradise
- \$300k to develop STEM lab in Chico and \$600k in start-up costs to Paradise through the Silicon Schools Fund
- Thousands, not fully quantified, in philanthropic support

Estimated

Total Cost

500,000

6,940,621

2,421,595

9,565,309

5,372,556

3,266,778

4,482,643

13,864,308

297,225

4,704,315

6,071,351

4,582,887

9,470,703

2,043,492

1,402,805

1.835.033

13,895,436

12,377,661 114,695,121

11,'600,403

Potential Resources

Paradise Unified School District

- State of California
- Bond package

Achieve Charter School

- Paradise Recreation and Parks District
- Chico State University
- Paradise Rebuild Foundation
- Butte County Office of Education
- North Valley Community Foundation

Return on Investment

Estimated

1,449,115

1,928,519

1.687.480

5,065,114

State Funds

As stated in the 2019 LTRP, rebuilding a strong elementary and secondary school system and network of private and charter options is a prerequisite for the rebuilding of Paradise. Many families choose their communities based on the education options. In order for Paradise to rebuild and encourage families to move back, schools are essential.

Investing in high-quality education options for children leads to better health, educational attainment, jobs/ careers, and future buying power.

The work of Paradise Unified School District and Achieve Charter School is already well on its way to ensuring that Paradise is envied for its high-quality, state-of-the-art education amenities. Continued investments will only continue to elevate the educational opportunities for current residents and attract new residents to the Ridge.

Timeline (2022 and forward) 10+ Years

16 Paradise High Baseball Field Lighting & Access 17 Paradise High CTI: Facility (Schematics Completed) 18 Paradise High Performing Arts Center and 100 Wing Demo

Paradise Unified School District Facilities Project Priorities List

Project Would Be Approved To Start Construction As Funding Becomes Available Board Approved On 01/18/22

HEALTHCARE SERVICES

SUPERSEDED



Update

Healthcare Services has been superseded by the new All Scales of Healthcare recovery project

HEALTHCARE SERVICES

Recovery Priority



Tier 2 Access to healthcare is an important issue to the community and rebuilding the healthcare system to meet the needs of the community is a Tier 2 priority project.

Project Description

Health services should be matched to the needs of the community as Paradise grows back.

Primary care and specialist services would be replaced in Paradise so that people have regular access to their doctors and do not have to leave the community to get care. Emergency services should also be replaced. Health and wellness should be incorporated into the design of the community.

Lead

- · Feather River Health Care
- Oroville Hospital
- Butte County EMS

Partners

Town of Paradise

Action Steps

- Support SB 156, which would issue a special permit to allow a general acute care hospital to offer emergency stabilization services in the community
- Replace and grow primary care and specialist services in Paradise so that people have regular access to their doctors and do not have to leave the community to get care

72 Recovery Projects / Partner-Led Projects

- Match the needs of the population with the health services as the community grows back
- Replace access to emergency service facilities
- Develop preventative health care and fitness facilities in partnership with healthcare providers
- Incorporate health and wellness into the design of the community, including walking and biking trails, parks, and active recreation amenities

Cost Estimate

Preventative health/wellness facilities To be determined

Primary care office Medical specialists' offices Emergency care facility

Potential Resources

State of California

Private healthcare systems

Return on Investment

Preventative, primary, specialist, and emergency healthcare are foundational amenities for a complete community. Investing in whole-person and preventative health has measurable benefits and reduces future public healthcare costs. Furthermore, the availability of healthcare is a threshold for returning to the community and therefore becomes a critical component of attracting returning and new residents.

Timeline 0 to 5 years







LONG-TERM COMMUNITY RECOVERY PLAN

ALL SCALES OF HEALTHCARE

Recovery Priority



Tier 1

Access to healthcare was an important issue to the community immediately following the Camp Fire, and continues to be a critical issue for the Ridge. Rebuilding the healthcare system to meet the needs of the community has been elevated to a Tier 1 priority project.

Project Description

The objective of this effort is to restore all scales of healthcare to the Town of Paradise. Although deemed infeasible at this time, healthcare providers have shifted the conversation to forming a robust clinic system, with strong primary care services, and fortifying this with in-person or telehealth specialized medicine.

While the discussion of providing services and making healthcare accessible on the Ridge continues, it is critical that healthcare providers engage in a dialogue with residents of Paradise and the other Ridge communities over their major concerns and work to address those concerns through restoring critical services.

One major concern is the Adventist Health Feather River Hospital facility that was severely damaged during the Camp Fire, which left a significant gap in healthcare services and the perceived feeling of securing in Paradise and on the Ridge. Services including hospitalization and emergency care, urgent and immediate care, and primary care are still missing, despite a few efforts to increase providers in the community, including the immediate and rapid care clinic that opened in 2019.

Lead

- Adventist Health
- Butte County EMS
- Additional healthcare providers

Action Steps

- Put together a task force with Adventist Health Staff and Community Leaders to have a structured entity supporting the development and provision of healthcare services on the Ridge
- Develop a fortified and robust clinic system which creates the opportunity for community medicine
- Hold a public forum in Paradise to hear from residents about major concerns regarding a perceived lack of local healthcare services
- Acknowledge resident frustration with opaque systems, and discuss concerns related to emergency care and hospital services being accessible on the Ridge
- Continue to identify missing critical services and establish a trajectory for fulfilling the gap
- Establish resources for transportation to critical services



ADDED



Cost Estimate

Projected costs for increasing healthcare services and amenities on the Ridge are to be determined, until healthcare providers can be identified and expanded services discussed.

Potential Resources

- Private and alternative healthcare providers
- State of California
- Town of Paradise

Return on Investment

Preventative, primary, specialist, and emergency healthcare are foundational amenities for a complete community. Investing in whole-person and preventative health has measurable benefits and reduces future public healthcare costs. Furthermore, the availability of healthcare is a threshold for returning to the community and therefore becomes a critical component for attracting returning and new residents.

Timeline

Continued conversations with residents, local community leaders, the Town of Paradise, and healthcare providers will determine the timeline for continuing to infuse the Ridge with additional healthcare services.

OUTDOOR DESTINATION

Recovery Priority



Tier 2

The parks fared well during the Camp Fire, sustaining relatively minor damage. However, following the Camp Fire and during the COVID-19 Pandemic, the parks and public open spaces in Paradise and on the Ridge have served as a critical element of community infrastructure. Therefore, these outdoor destinations have been elevated from a Tier 2 priority status in the 2019 LTRP to a Tier 1.

Project Description

As rebuilding has continued, the Paradise Recreation and Parks District (PRPD) has pursued a rapid schedule for rebuilding community park spaces, growing their existing networks, and finding innovative ways to be involved in conversations around resilience and disaster preparedness.

PRPD has addressed several action steps from the 2019 Long-Term Recovery Plan, including:

- Proposing a fuels and landscape management task force and strike team for fuel reduction, invasive species reduction, and beautification (currently unfunded)
- Investing in enhancements to current PRPD parks and trails, including Bille Park, Oak Creek Park, Moore Road Park, and an extension of the Yellowstone Kelly Trail
- Assisting the Paradise Senior Center, now Paradise Community Center, on their continued rebuilding work

While the Parks Master Management Plan (PMMP) is currently stalled, there are aspirations to see each park on the Ridge with an interim management plan that identifies uses, manages vegetation, and strategically allocates funding and staff resources. The completion of this interim management plan has a much shorter anticipated timeline for completion, while the PMMP awaits further development.

In addition, PRPD has focused on a series of new initiatives that have supported the town's continued recovery, rebuilding, and resilience work, including:

- Addressing future park design and improvements to incorporate refuge areas and fire-preparedness amenities
- Proposing a natural fire break around the Town of Paradise perimeter

Lead

Paradise Recreation and Parks District (PRPD)

Additional Action Steps

- Pursue funding to add staffing and management capacity
- Explore opportunities for state investment in local parks, so as to foster increased support and awareness
- Propose, construct, and maintain demonstration projects that explore wildfire risk reduction concepts
- Develop resiliency programs, in partnership with Chico State, to work with youth on nature and forestry awareness, guided nature therapy walks, and natural methods for stress relief
- Grow existing parks on the edges of the town to make space and necessary connections for the fire break project

Cost Estimate (Spent and Projected)

- Spent
 - \$8 million for workforce development and improvements to Oak Creek Park
 - \$1 million for Bille Park hazard tree removal



- Received
 - \$5.2 million for full-service new park Lakebridge Park (Magalia)
 - \$600k for Magalia Paradise Lake Loop Trail
 - \$1.4 million for bike flow course, adventure play, ropes course, etc. at Bille Park
 - \$170k for improvements to Oake Creek Park (wildland trailhead)
 - \$6 million for Noble Park (pursued but not received)
 - \$20k for Yellowstone Kelly Trail improvement study
- Anticipated
 - \$1.4 million (decision by 12/2022) for a new park in Butte Creek Canyon (will need a total of \$2.5 million)

Potential Resources

- FEMA
- Town of Paradise
- State of California
- Independent partnerships and grant opportunities

Return on Investment

Because of their importance as evacuation routes and areas of refuge during disasters, the Paradise Recreation and Parks District network of parks, trails, and open spaces are vital assets to safety and quality of life in Paradise. Investment in this network will result in an increased sense of security, while also providing a critical amenity for current and future Ridge residents.

Timeline (2022 and forward)

Timeline is determined on a project-by-project basis.

EARLY CHILDHOOD EDUCATION

Recovery Project Priority



Tier 2

The Early Childhood Education recovery project focuses on replacing the childhood education slots lost in the Camp Fire. The project has a Tier 2 priority related to helping support families and educational achievement in young children.

Project Description

Intended to replace the educational foundation for young children and family support that vanished in the Camp Fire, the restoration of early childhood education on the Ridge has faced some major roadblocks to completion since the 2019 report. As initially projected, over 1,000 slots of licensed capacity for early learning (or childhood education) and child care were lost in Paradise. Numbers for services, as developed post-Camp Fire, are as follows:

	2018 Pre Camp Fire	2018/2019 Post Camp Fire	2022 Child Care
Licensed Childcare Centers	6	3; 1 center in Paradise was able to reopen	3
Family Child Care Homes	32	6 standing after the fire, 3 stayed open	5; 2 of the 3 in Paradise still open
Family, Friend, and Neighbor Providers	62	Unknown	15
License Exempt Centers (i.e. Boys and Girls Club)	4	2	3

In 2018, a Child Care Task Force was established to address the urgent need for child care in the communities impacted by the Camp Fire. This group includes representatives from the Local Child Care Planning Council, Valley Oak Children's Services, Butte County Office of Education, Community Care Licensing, local school districts, parks departments, local colleges, and others. Outcomes from this group include conducting and analyzing the Local Child Care Planning Council County-Wide Needs Assessment, identifying the indirect impacts of the fire, and proposing services that can mitigate those effects.

Lead

- Butte County Office of Education
- Valley Oak Children's Services
- Office of Resource and Referral

Additional Action Steps

- Provide enhanced referral support by identifying families that would help fulfill specific needs for families and centers
- Create resource awareness for all scales of child care providers and services
- Identify disaster preparedness measures and develop protocols for trauma-informed care for students and staff
- Develop a formal system for tracking unlicensed childcare providers and sharing resources to become licensed
- Secure funding to reinstate and rebuild pre-Camp Fire facilities
- Create incentives and unlock partnerships to secure adequate staffing

Cost Estimate (Spent and Projected)

Cost to restore early childhood education services is on a project-by-project basis as new facilities open or previous facilities are reopened.

Potential Resources

- COVID and AARPA funding
- CA Development Infrastructure Grant \$150 million available for major construction
- North Valley Community Foundation
- First 5 Butte \$1 million committed for planning and creation of Family Resource Centers in disinvested communities
- Office of Resource and Referral
- Town of Paradise and Butte County

Return on Investment

As stated in the 2019 LTRIP, this return-on-investment for quality early childhood (0–5) education has been well documented. National studies show a 4x to 12x return per dollar invested in early childhood education.

In the long term, providing high-quality childhood education options for families leads to better health, educational attainment, jobs/careers, and future buying power.

In the short term, the availability of childhood education and childcare slots influences the ability of parents of young children to work, earn family income and raise incomes in the community. Quality early childhood education options are also a critical amenity that young families will evaluate before moving to Paradise, making investing in early childhood education a tool in attracting and marketing Paradise to future residents.

Timeline (2022 and forward) 10+ Years

PUBLIC TRANSPORTATION

Recovery Priority



Tier 3

The public transit system on the Ridge did not sustain physical damage in the fire and has returned to limited service based on the current population and demand. Priority for upgraded and additional public transportation will depend on rates-of-return to the Ridge and, therefore, will remain a Tier 3 priority.

Project Description

Although the public transportation system did not suffer physical damage from the Camp Fire, population displacement and uneven, disparate returns to the town have reduced routes and demand for transit service. While the 2019 LTRP indicated a need for transit service to return to pre-fire levels, a desire for expanded routes to better serve the community, and a proposal for bus shelters at major stops, these transit service improvements are not feasible for implementation at this time.

In order to establish realistic priorities, the Butte County Association of Governments (BCAG) conducted a Post Camp Fire Study in 2021 and will perform a ridership study in 2023. These studies look at the population in the county over the short-term and long-term to project potential points of demand increase and where additional services will be needed to respond to this demand. The results will inform the 2024 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) and other projects. Butte Regional Transit (BRT) is open to providing additional services if met by demand, or explore alternative transit options to increase access on the Ridge. Programs BRT is exploring including:

- The Paradise Transit Center
- Paradise Dial-A-Ride (a non-fixed, door-to-door service between Paradise and downtown Chico)
- Non-Emergency Medical Transportation (Projected for study in early 2023, a new service to the Ridge a few days a week to improve access to doctors' visits, local pharmacies, etc.)

Lead

Butte Regional Transit

Partner

Town of Paradise

Additional Action Steps

- Continue to evaluate population return on the Ridge and match the public transit service options to this demand
- Further research and gauge interest in additional, proposed projects that may better serve the community

Cost Estimate (Spent and Projected)

Cost estimate on a project-by-project basis

Potential Resources

- Butte County Association of Governments (BCAG)
- Federal Transit Administration (FTA)
- State resources
- Town of Paradise

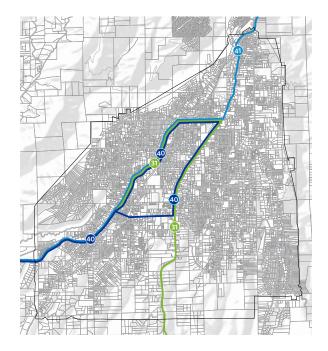


Return on Investment

As Paradise's population increases and transit service becomes more frequent, public transportation will serve residents who might not otherwise have mobility access to the services and amenities they need.

Timeline (2022 and forward)

Timeline to be determined once demand increases.





ARTS AND CULTURE ON THE RIDGE (Gold Nugget Museum And Norton Buffalo Hall)

Recovery Priority



Tier 3

The Gold Nugget Museum, Norton Buffalo Hall, and the expanded arts and culture hub adjacent to the future Downtown Paradise are a Tier 3 priority because they will provide a thriving arts and culture destination for Paradise as it continues to rebuild and recover, restoring hope and reminding residents and visitors alike of Paradise's uniqueness and strong community spirit.

Project Description

During the 2019 Long-Term Recovery Planning Process, the Gold Nugget Museum and Paradise Community Guilds – both corners of arts and culture in Paradise – were exploring a partnership to build a new Norton Buffalo Hall within a walkable downtown Paradise. This idea expanded in January 2019 to imagine a co-located Gold Nugget Museum and Norton Buffalo Hall. The goal of this partnership was to address the need for collective action in the face of losing audience and membership. Since then, efforts have expanded to envision a new arts and culture campus curated by the PATCH Collaborative, including space for Gold Nugget Museum, Paradise Arts Center, Theater on the Ridge, Norton Buffalo Hall, and outdoor amphitheater, Nuggetville, and the Gem and Mineral Society.

Gold Nugget Museum Update

The new home of the Gold Nugget Museum is located at 475-479 Pearson Road, across the street from the original building. The conversion of a former transmission shop,

the new Gold Nugget Museum, is pretty much complete with design and is continuing to be built out. However, in the meantime, the museum is open to the public and has already seen over 3,000 visitors. The first exhibit at the museum to open featured the PG&E equipment that failed on the morning of November 8, 2018, leading to the Camp Fire, the genesis of a wide range of feelings and emotions from all visitors. The Gold Nugget Museum continues to be the keeper of culture and commemoration in the town. Its full build-out will provide residents and visitors the opportunity to learn of the Paradise of the past and the Paradise to come.

The PATCH Collaborative Update

The Paradise Arts, Theater, and Culture Hub, otherwise known as the PATCH Collaborative, is a collective of arts and culture organizations dedicated to establishing a thriving arts and culture campus in close proximity to the future downtown Paradise. The PATCH Collaborative includes the following organizations: Gold Nugget Museum, Norton Buffalo Hall, Theater on the Ridge, Paradise Arts Center, Paradise Recreation and Parks District, and Mechoopda Tribal Council. Exploration and development are underway to identify property adjacent to currently owned land that would total 8-9 acres for the campus.

Lead

- Gold Nugget Museum
- PATCH Collaborative Board

Partners

- Paradise Recreation and Parks District
- Regenerating Paradise



UPDATED RP54

ARTS AND CULTURE ON THE RIDGE, CONT. (Gold Nugget Museum And Norton Buffalo Hall)



Additional Action Steps

Gold Nugget Museum

 Complete construction on the Gold Nugget Museum, and continue retrofitting the future exhibition space to provide increased educational opportunities and exhibits to the public

The PATCH Collaborative

- Continue conversations with Paradise Recreation and Parks District about the land where the previous Gold Nugget Museum was located for its use as a potential home for Paradise Arts Center, Theater on the Ridge, outdoor amphitheater, and Norton Buffalo Hall
- Complete due diligence on all adjacent property and potential sites for acquisition
- Acquire property
- Generate a development plan for the future arts and culture campus that all partners agree on

• Promote and execute a \$25 million capitol campaign

Cost Estimate (Spent and Projected)

Gold Nugget Museum

- \$214k grant from the North Valley Community Foundation
- A grant from Paradise Rotary Club for Gold Nugget Museum office space

The PATCH Collaborative

- \$50k grant for administrator/assistant position
- \$25 million capital fundraising campaign
- Seek additional funding opportunities for potential property acquisition and supplemental build-out support

Potential Resources

USDA Rural Communities grants

- North Valley Community Foundation
- Paradise Rotary Club

Return on Investment

The Gold Nugget Museum and Norton Buffalo Hall promote a thriving civic spirit, encouraging Paradise's future as an arts and culture destination. With the expanded vision from the PATCH Collaborative, access to arts and culture amenities will be expanded and both residents and visitors to the Town of Paradise will be able to experience the magnitude of this community's joy and resilience.

Timeline (2022 and forward)

5 to 10 years

BLUE ZONES

Recovery Priority



Tier 3

Blue Zones is a policy and design framework that could help represent and promote Paradise's overall health as the town continues to recover and rebuild. Achieving a formal Blue Zones Community certification is a Tier 3 priority; however, the individual framework elements which support this certification are prioritized in other recovery projects.

Project Description

Paradise should seek to achieve certification as a Blue Zones community in the future, leveraging the work that has already been done and will be done in the collective recovery effort.

Blue Zones began in a quest to find environmental causes and commonalities between communities that statistically have populations with longer lifespans, low rates of disease, healthier lifestyles, etc. This initial research was condensed into a rubric and framework approach that communities can utilize to achieve Blue Zones certification.

The application of this methodology for Paradise is unique. The Blue Zones framework was not designed for disaster recovery, and teams of local organizations are already working in Paradise to impact wellness, support longevity, and promote sustainability through a variety of independent projects and initiatives. As a result, the objective of Blue Zones as a recovery project is to emphasize the Blue Zones model as a leading thought initiative that individual organizations can consider when executing individual projects and efforts.

Lead

Adventist Health's Feather River Health Foundation

Partner

- Local organizations and interested individuals
- Paradise Citizen's Alliance
- Rebuild Paradise Foundation
- Town of Paradise

Action Steps

- Use principles from the Blue Zones framework to help guide healthier rebuilding on a project-by-project basis
- Prioritize walking and biking via road improvements and trails
- Create gathering spaces to nurture community
- Design homes that promote health and resiliency
- Establish collaborative conversations and volunteer opportunities between interested individuals and organizations doing recovery work on the Ridge, so as to understand how the collective community effort could be framed as a Blue Zones community in the future

Potential Resources

- Adventist Health
- Volunteer organizations

Timeline

Achieving a Blue Zones community certification is typically a five-year process; however, the uniqueness of Paradise's recovery effort and future pursuit of certification will determine the timeline.

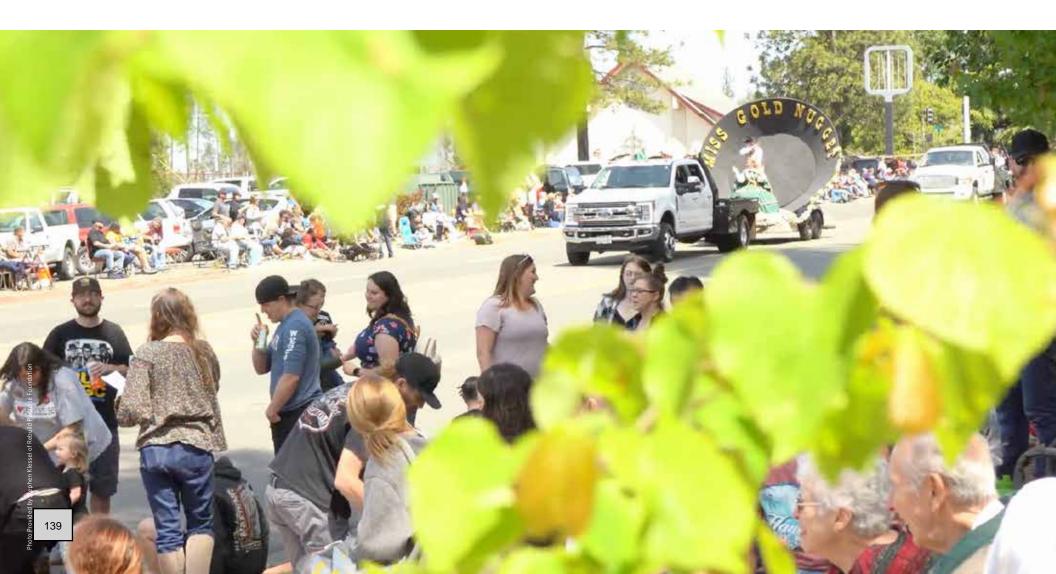








Parallel Initiatives



PARALLEL INITIATIVES

Rebuilding is a group effort; multiple organizations doing great work creates a stronger support system.

In the years since the devastation of the Camp Fire, hundreds of residents, organizations, and local businesses have volunteered time, money, and support in the name of Paradise's recovery. The 2019 report was intended to help guide these efforts, make connections between related initiatives, and look farther into the future. The resulting Long-Term Recovery Plan (LTRP) was therefore very comprehensive. However, the sheer magnitude of rebuilding, market unpredictability, and many other external factors spawned many other initiatives that have run parallel to the original recovery projects. Although not necessarily associated with the original 2019 report, these projects have fulfilled many short-term needs.

This chapter contains many, but not all, of the parallel initiatives that are in varying stages of completion. While some have been incorporated into new or updated recovery projects, the following projects are independently successful and likely do not require the support of this document. Rather, this chapter is intended to acknowledge and celebrate the many achievements of Paradise's strong community network. Some of the organizations that are engaged in parallel initiatives that have aided in Paradise's long-term recovery include:

- Habitat for Humanity
- Wells Fargo
- Theatre on the Ridge
- Valley Contractors Exchange
- Hope Plaza
- Camp Fire Collaborative
- Butte County Local Food Network
- Paradise Performing Arts Center
- Paradise Alliance Church
- Youth on the Ridge Community Foundation
- Paradise Stronger
- Community Housing Improvement Program (CHIP)
- 3CORE
- North Valley Community Foundation
- Construction Training Center

Thanks to Paradise Citizens Alliance for organizing and compiling many of the following updates.

HABITAT FOR HUMANITY

Project Description

With the intent to serve Camp Fire survivors who want to return to Paradise but may not have all the resources necessary to build back on their own, Habitat for Humanity of Butte County has hugely impacted Paradise's affordable housing stock. Since 2019, the organization has facilitated the construction of **X** homes for needy families.

Habitat expects to remain focused on rebuilding efforts in Paradise for the next 20 years at the current rate. Partnered with Trilogy Construction, the increased rate of construction has helped bring many residents back. Currently, the organization controls 19 properties in various stages of production:

- Summer 2022
 - Entering production on ten homes
 - Construction to be completed on five homes
- Fall 2022
 - Entering production on two homes
 - Construction to be completed on one home

The typical timeline for each home is less than six months from Habitat's acquisition of the lot to move-in day. Two or three months before construction is completed, a family is matched to the home based on their ability to pay the mortgage and provide a down payment. The family is required to invest 250 sweat equity hours that can be achieved by assisting with construction and/or participating in community events, embedding them into the caring and resourceful Paradise community.

Obstacles

A few obstacles remain that hinder Habitat's ability to achieve its ambitious goals. Primarily, the organization needs more help to find and access government funding sources that help push home-building forward.

The enhanced speed of construction, thanks to the new partnership with Trilogy Construction, is a double-edged sword; instead of the traditional 4 to 5 months of construction, building time has been reduced to 2 to 3 months. While this increase in productivity is commendable, it also decreases the amount of time the organization has to match a family with the home and the window of time that the family has to meet the 250-hour volunteer requirement. Making this matching process more efficient is a priority moving forward.

Immediately after the Camp Fire, volunteers worldwide traveled to Paradise to help relieve pressure and rebuild. Those first responders have since moved on, but because the local workforce is still undersized for the demand, outside volunteer groups could still greatly impact rebuilding for Paradise residents with the greatest needs. However, outside volunteer groups require lots of infrastructure and housing that still does not exist locally.

Timeline

Approximately 20 years



Local construction workers and volunteers assist in homebuilding.



WELLS FARGO

Project Description

Intending to educate community members about funding opportunities for rebuilding, the Paradise Wells Fargo team has helped bring down financial barriers to rebuilding. Understanding customers' short-term and long-term goals allow the team to identify appropriate strategies for families' financial needs.

Timeline Ongoing



Caption here

THEATRE ON THE RIDGE

Project Description

Now celebrating its 47th year, Theatre on the Ridge offers the best in local talent through the performing arts. Since the Camp Fire, theater has returned to a challenging environment due to the COVID-19 Pandemic and continues to prioritize the safety and health of its staff, volunteers, and visitors. Despite this challenge, more than five shows have run since 2019.

Community volunteers and staff have been highly involved in rebuilding, maintaining, and beautifying the Theatre's facilities since the fire and will continue to enhance the premises indefinitely. The Theatre is committed to providing a vitally important piece of community and arts appreciation in Paradise in perpetuity.

Timeline Ongoing



Marquee announces new shows.





Caption here

VALLEY CONTRACTORS EXCHANGE (VCE)

Project Description

VCE is a group of contractors, developers, and construction professionals that are dedicated to the growth and prosperity of the local construction industry. VCE is a key player in assisting Paradise residents rebuild.

Multiple projects are in progress:

- Hands On Tools Mobile Construction Training
 - Mobile classroom with tool storage
 - Run by volunteer construction industry professionals
 - Focus on training young people in concrete finishing, mechanical (HVAC), electrical, and plumbing
 - Provides industry-recognized 80-hour NCCER CORE curriculum basic construction training
- Chico High Tiny Home Build for Bear Fire Survivor
 - VCE leads a group of Chico High School students in a Design Build Competition in Sacramento hosted by the Construction Industry Education Foundation (CIEF)
 - Provides education on Wildland Urban Interface (WUI) compliancy
- Chocolate Fest
 - VCE members assist local youth from Ridgeview and Paradise High School in a youth playhouse blitz build

Although primarily an support association for industry professionals, VCE is intended to be more than "a place for plans," with a focus on community outreach, education, and business enhancement.

Timeline Ongoing



Caption here



Playhouse build at Chocolate Fest

HOPE PLAZA

Project Description

Intended as a gift to the Ridge community, Hope Plaza is a memorial of the Camp Fire tragedy as well as a show of gratitude for the lifesaving efforts of first responders.

Hope Plaza will be located at 6148 Skyway Drive, on the corner of Skyway and Foster on a lot known as the "triangle." This location serves as a gateway to the new downtown area.

Funded entirely through private donations and with the assistance of local pro-bono construction professionals, Hope Plaza is still fundraising. More than \$233,000 has been raised to date. Construction is set to begin in April 2022.

Obstacles

Funding is ongoing. The original cost estimate of \$1.5 million was significantly reduced thanks to the pro-bono work of local contractors, but more sponsorship will help see the project to the finish line.

Timeline

1 to 2 years



Conceptual rendering of Hope Plaza



Conceptual rendering of Hope Plaza



Conceptual rendering of Hope Plaza

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CAMP FIRE COLLABORATIVE

Project Description

The Camp Fire Collaborative (CFC) is a collection of over 50 nonprofit, private, and public organizations working to address the unmet needs of Camp Fire survivors outside of federal and state assistance. Since the fire, the CFC coordinated up to 11 Disaster Case Management (DCM) agencies with 100 case managers, contacting 8,000 households and opening more than 5,000 cases. Today, the CFC facilitates 5 DCM agencies with 36 case managers who manage 426 cases. The CFC anticipates the need to assist in another 1,000 cases over the next two years.

The CFC holds a weekly Simple Unmet Needs Roundtable (UMNRT) where DCMs present vetted cases requesting material assistance up to \$15,000. To date, through multiple funding partners, the UMNRT has funded 1,400 cases to a total of \$3.6 million. Additionally, CFC engages with the volunteer rebuild organizational partners to continue the focus of their efforts for Camp Fire survivors.

Obstacles

The CFC is relocating its office to the Ridge and is searching for a new location.

Timeline Ongoing



BUTTE COUNTY LOCAL FOOD NETWORK

Project Description

Founded on the idea that local food systems are critical in feeding healthy, growing communities, the Butte County Local Food Network has multiple projects in progress.

- Farmers Marketmobile
 - Every Sunday at Magalia Community Center, healthy, fresh food is available for purchase
 - Creates a link between farmers and communities that supports the health and economy of both
 - Offers an "Angel Program" for those still recovering from the financial impact of the Camp Fire
- The Garden BLITZ
 - Community members can purchase or apply to win a package that includes a raised bed box, plants, and other materials needed to install a garden
 - "Garden Raising" event with volunteers to assist in the construction of garden beds in community members' backyards
- Local Food Assessment

PARADISE, CALIFORNIA

- Thanks to donations, a study was conducted on Butte County's food system to help guide decision-making on further projects.

Timeline Ongoing

Farmers Marketmobile at Magalia Community Center



Tiny Free Library stocked with free food



Garden Blitz

PARADISE PERFORMING ARTS CENTER

Project Description

Founded to provide a community performance space, the Paradise Performing Arts Center hosts the Northern California Ballet, Paradise Community Chorus, Paradise Community Band, and the Paradise Symphony Orchestra. Thanks to donations from the North Valley Community Foundation, facility upgrades including stage floor repair, painting, carpeting, and lighting have been the latest focus. The schedule of 2022 events is full of community and holiday performances, including Paradise Stronger and KZFR.

Timeline Ongoing



Improvements to the stage and lighting improve the experience.



Camp Fire memorial event



Lobby improvements

PARADISE ALLIANCE CHURCH

Project Description

With a focus on community-building events, the Paradise Alliance Church continues to supports Paradise residents throughout the rebuilding process.

Current events and support programs include:

- Thursday Night Community Dinners
- Samaritan's Purse home partnership and assistance program
- FRAP's fuel reduction and tree removal programs
- Personal and financial assistance for Camp Fire survivors
- Propane assistance for residents living in trailers
- New home celebration gifts
- Faith-based outreaches for all age groups.

Timeline

Ongoing



Volunteers helping clean wildfire impacted areas



Church events are held in the gym facility

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YOUTH ON THE RIDGE COMMUNITY FOUNDATION

Project Description

Dedicated to the support of non-profit organizations that provide educational, enrichment, recreational, and leadership opportunities for youth in Paradise, the foundation raises vital funds and awareness through the annual Paradise Chocolate Fest.

Current beneficiaries of the Youth of the Ridge Community Foundation include:

- Achieve Charter School
- Boy Scouts Troop 316
- Children's Community Charter School
- Cub Scouts Troop 316
- Girl Scouts
- Gold Nugget Museum
- Mindful Littles
- Northern California Ballet
- Paradise Friends of the Library
- Paradise High School Football
- Paradise High School Woodshop
- Paradise Host Lions Club
- Paradise Piranhas Swim Team
- Paradise Recreation & Park District
- Paradise Rotary Interaact
- Paradise Stronger
- Paradise Veterans Memorial Hall/American Legion
- Rainbow Girls & Ridgeview Rangers

Timeline

Ongoing



Paradise Chocolate Fest fundraising event



Paradise Chocolate Fest fundraising event

PARADISE STRONGER

Project Description

Paradise Stronger is an organization invested in the wellness of the residents on the ridge, offering functional fitness classes for all ages and abilities including seniors, disabled adults, and troubled teens at the Skyway facility.

Paradise Stronger is very active in the community through events including:

- Green Paradise Garden collaboration to complete a community teaching garden to be used for gardening, nutrition, and cooking classes
- Paradise Recreation & Parks District partnership to form the Ridge Hiking Association to lead monthly community hikes in and around Butte County
- Adventist Health collaboration to host monthly "Walk with a Doc" wellness education events
- A Simple Gesture relaunch that provides food for local pantries on the ridge
- Chocolate Chase and Phoenix 5K

Timeline

Ongoing







Workout area

COMMUNITY HOUSING IMPROVEMENT PROGRAM (CHIP)

Project Description

Following the rebuilding of Paradise Community Village, CHIP is proud to announce the expansion of a mutual self-help housing program in Paradise. Current Paradise lot-owners who lost their home in the Camp Fire and would like to partner with CHIP to rebuild may be eligible.

Timeline

5 to 10 years



Rebuilt Paradise Community Village



Rebuilt Paradise Community Village

CONSTRUCTION TRAINING CENTER

Project Description

Hands On Tools is a mobile construction training program hosted by the Valley Contractors Exchange with the intent to train the potential workforce in basic construction skills and safety while repairing or building community projects, assisting volunteer build organizations, or for people in need that have been impacted by the Camp Fire. The Hands on Tools Mobile Construction Training (MCT) program has a four-pronged approach to recruiting and upskilling the construction workforce:

- Introduction to construction: providing training and mentorship to youth to empower, engage, and employ them in well playing, upwardly mobile construction jobs
- Mobile Construction Training: providing basic construction safety and skills training, while assisting with community projects or volunteer build organizations
- Mobile UpSkill Training: providing upskilling in trades based on locally identified industry needs
- Construction Industry Safety Training: as required by CalOSHA

To date, the Mobile Construction Training program has introduced construction as a career choice to over 900 students in Butte and Glen Counties. The Valley Contractors Exchange will continue to pursue funding opportunities as the program continues to grow and thrive.

Timeline

Ongoing

153



Garden Box Blitz with Ridgeview Rangers



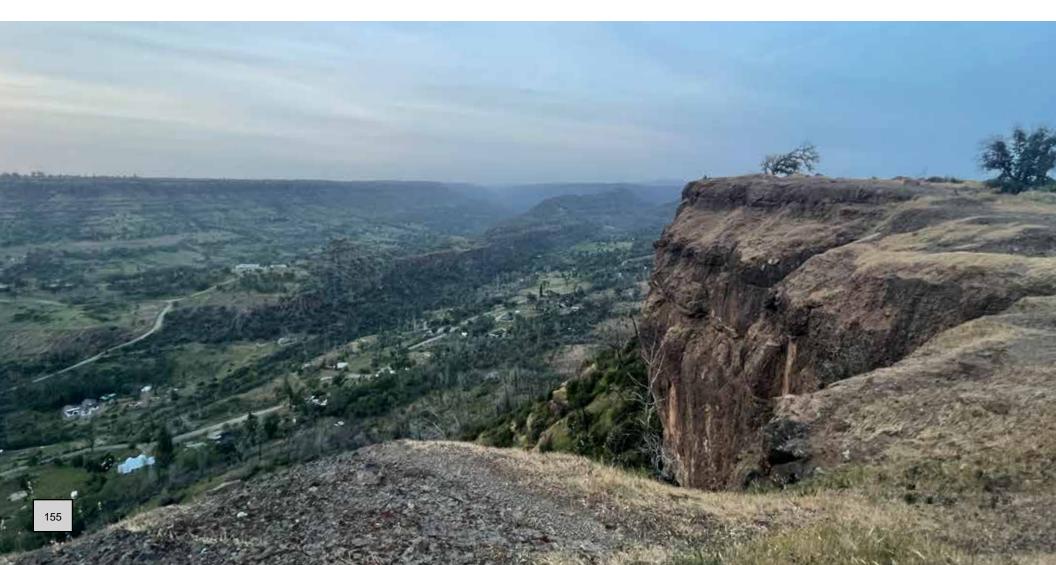
Epic cornhole build for Paradise Recreation and Parks District



Garden Box Blitz with Ridgeview Rangers



Appendix



ONLINE SURVEY

Resident feedback regarding on-going projects and changing needs in the community.

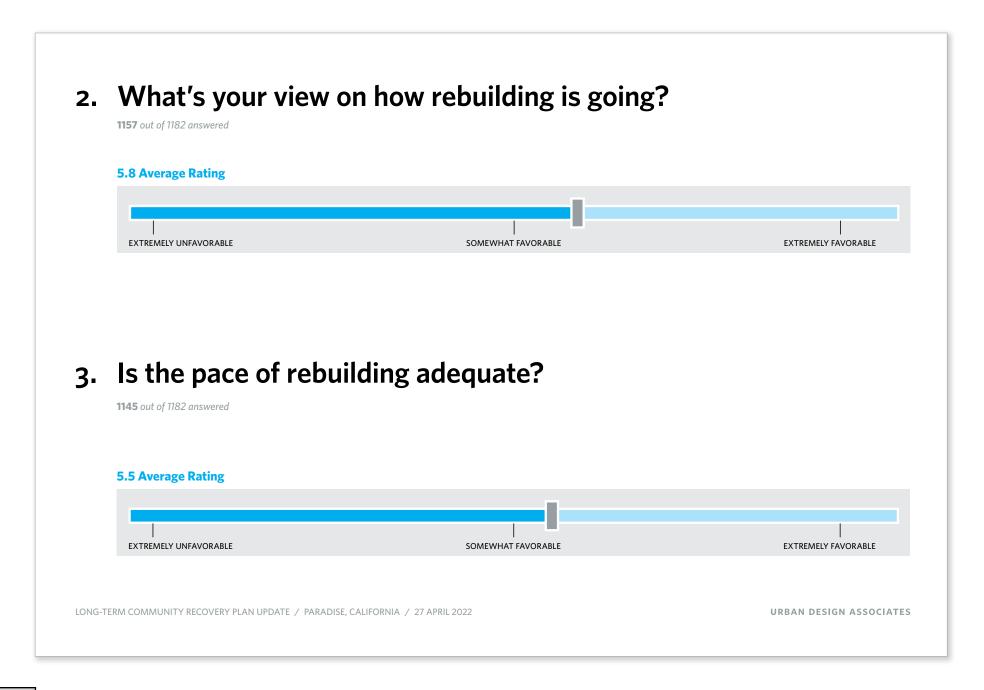
To gather feedback on the current state of progress and the general reception of the recovery projects first outlined in 2019, Paradise residents were asked to complete an online survey. The questions on this survey covered a wide range of topics, including all five categories of recovery projects (Safer, Welcoming, Stronger, Better, and Greener), as well as some administrative and engagement questions to gauge the effectiveness of community outreach methods. The residents' answers to these questions guided the development of the new and in-progress recovery projects. The following pages reference all the responses to these questions received via the online survey.

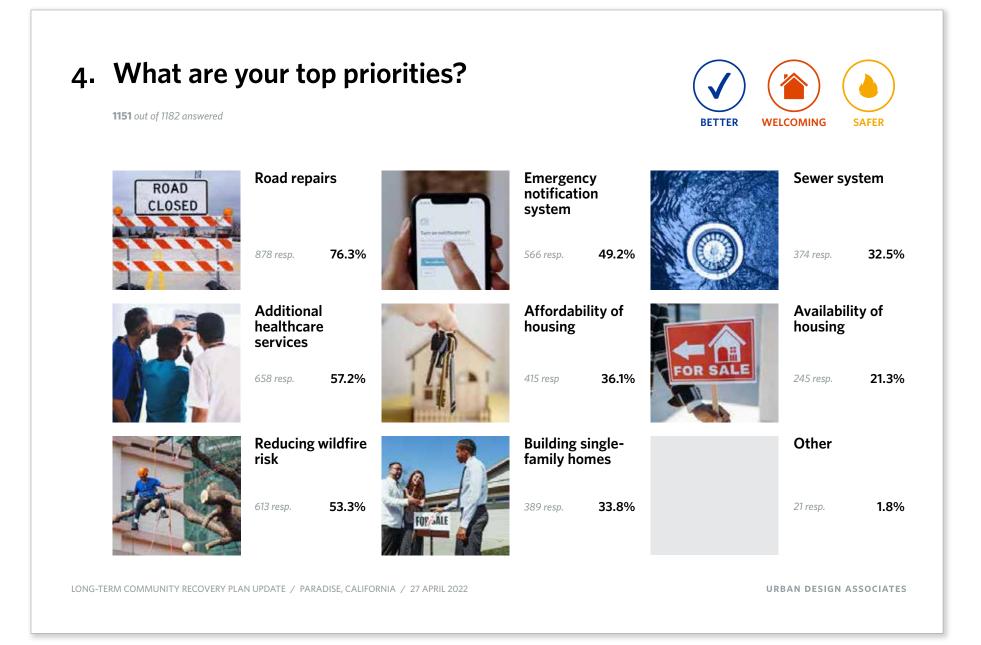
1. Hello. Please tell us about yourself:

1182 out of 1182 answered

Current Paradise resident, was a resident prior to 2018	709 resp.	60%
Former Paradise resident planning to return	188 resp.	15.9%
Former Paradise resident not returning	117 resp.	9.9 %
Other	100 resp.	8.5%
Current Paradise resident, new to Paradise since 2018	53 resp.	4.5%
Future Paradise resident (relocating, new to the area)	15 resp.	1.3%

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022



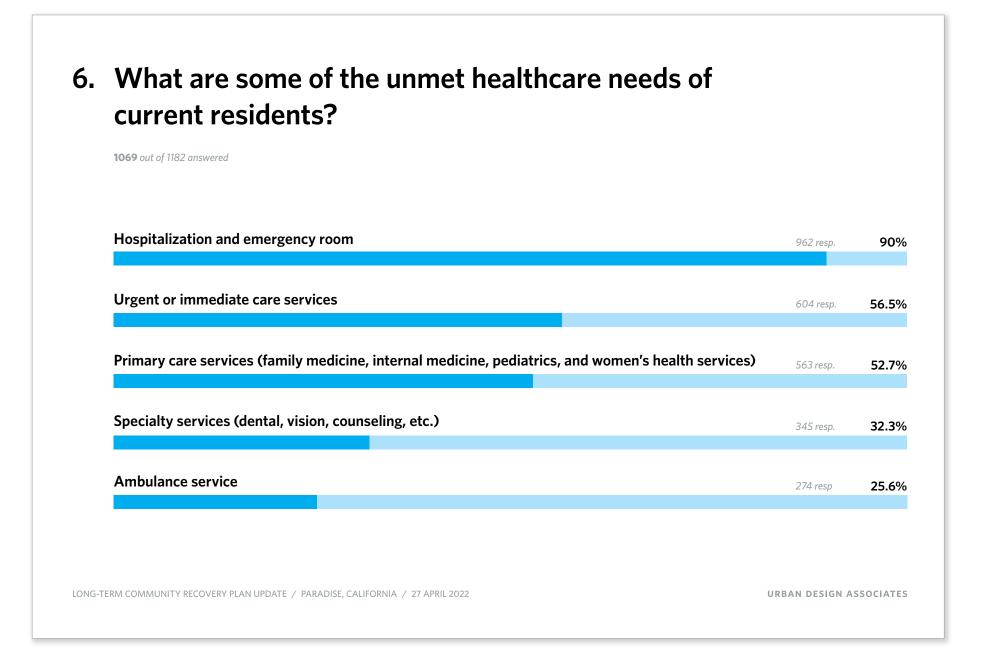


- **5.** The Town holds quarterly update meetings on the recovery process that are in person and broadcast on the internet.
- a. Do you see these b. Have you participated c. Would you prefer updates as valuable? in these quarterly additional methods of communication? updates? **1171** out of 1182 answered 1167 out of 1182 answered 1175 out of 1182 answered No 9.4% 110 resp. Yes Yes 40.2% 40.4% Don't know 475 resp. 469 resp. 18.4% 216 resp. Yes 72.2% No No 845 resp. 59.6% 59.8% 698 resp. 700 resp. URBAN DESIGN ASSOCIATES LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

5d. If YES, what additional methods of communication would you like to receive?

Online Forum and Assistance Text Blog Open Idea Share Section on Website Bulleted Summary/Written Meeting Re-Cap In-Person Meetings Email Facebook Mailed Newsletter Engaging Social Media Local newspaper

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022



7. Are there any additional recovery projects that you would like to see the Town of Paradise consider?



- Fire Break
- Prioritizing Road Reconstruction
- Firesafe Home
 Improvements



WELCOMING

- Contractor Accountability
- New Insurance Alternatives
- Support for First-Time Home Buyers
- Focus on Attainable and Workforce Housing
- Manufactured Home
 Communities



STRONGER

• Support for Mom and • Pop Businesses •



BETTER

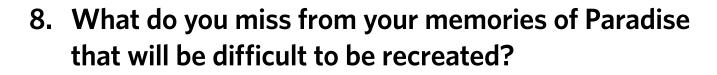
- Blue ZonesAll Scales of
 - Healthcare



GREENER

- Beautification
- Walkability and Bikeability

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022





9. Hazard trees have been a threat to rebuilding and public safety. In response, the Town secured funding for a series of tree removal programs. SAFER Do you feel hazardous trees are still a threat and potentially a fire hazard? **1177** out of 1182 answered Yes 894 resp. No 170 resp. 14.4% Don't know 113 resp.

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

URBAN DESIGN ASSOCIATES

165

76%

9.6%

10. As part of evacuation route improvements, the Town is prioritizing restriping Skyway (fall 2022) in the downtown area to add a downhill lane. Do you feel this will make Paradise safer?



1174 out of 1182 answered Yes 818 resp. 69.7% Don't know 194 resp. 16.5% No 13.8% 162 resp. LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022 **URBAN DESIGN ASSOCIATES** 11. The Town has completed a comprehensive study of street fixes to improve evacuation routes, add missing road segments, and connect long dead-end streets. With Skyway between Pearson and Elliott being addressed in 2022, please rank these major projects in the order of priority with #1 being the most important.



1039 out of 1182 answered

- **1.** Upper Clark Widening (Clark to Skyway)
- **2.** Upper Skyway Widening (Bille to Pentz)
- **3.** Roe Road Extension (Scottwood to Clark)
- 4. Roe Road Extension (Clark to Pentz)

- 5. Elliott Road Extension to Pentz
- 6. Pentz Road Widening (Town Limits to Skyway)
- 7. Neal Road Widening (Skyway to Town Limits)
- 8. Pearson Road Widening (Pentz to Clark)

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

12. The Town also studied adding an interconnected path system adjacent to primary streets for daily use by pedestrians/cyclists and crisis use by SAFER emergency vehicles. Will you use this network for walking and biking? 1179 out of 1182 answered Yes 60.1% 709 resp. Don't know 245 resp. 20.8% No 225 resp. 19.1% LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022 **URBAN DESIGN ASSOCIATES** 13. The Town has taken an aggressive approach to lot maintenance as part of their fuels management plan, including regular inspections, letters, and fines. Do you feel enforcement efforts are adequate?



1174 out of 1182 answered	
Yes	583 resp. 4
No	387 resp.
Don't know	204 resp.
RM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022	URBAN DESIGN ASSO

169

14. Would you support the Paradise Recreation and Parks District (PRPD) acquiring more open space in strategic locations throughout the town to reduce wildfire risk?



 Yes
 913 resp.
 78,4%

 Don't know
 151 resp.
 13%

 No
 101 resp.
 8,7%

15. The Town opened the Building Resiliency Center (BRC) in the former Bank of America building. Has consolidating all building services been a benefit to the community?



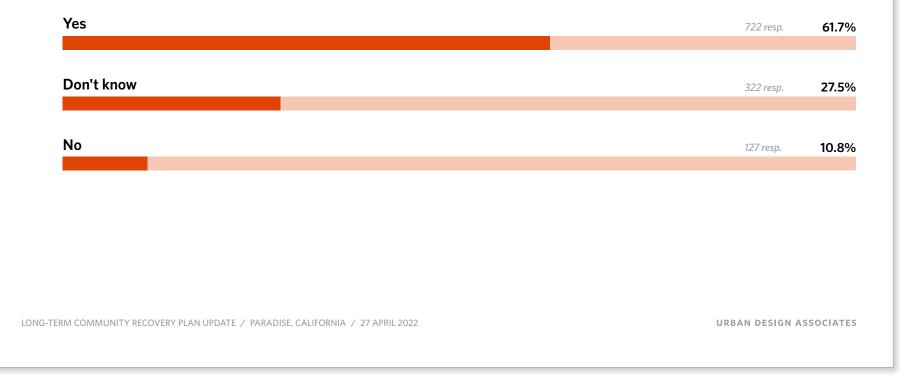
 Yes
 644 resp.
 54.9%

 Don't know
 467 resp.
 39.8%

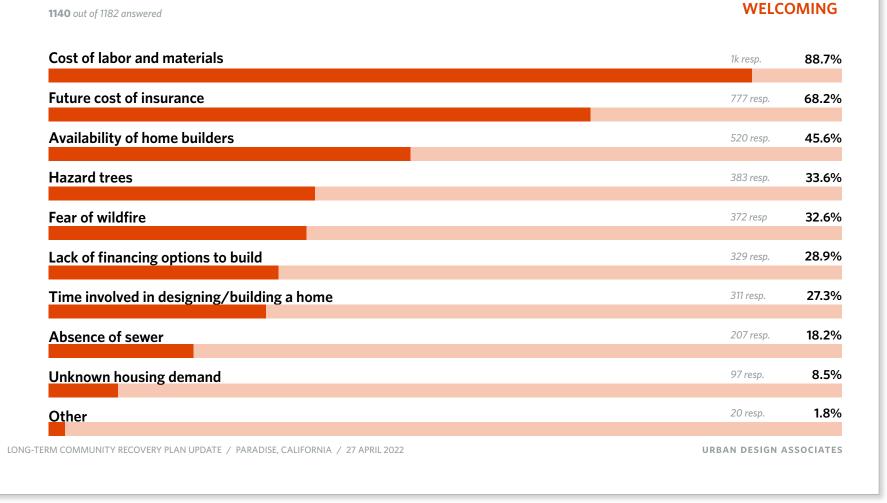
 No
 63 resp.
 5.4%

16. Do you feel the current state and local residential building codes go far enough in promoting fire-resistant construction?





17. What do you see as the biggest hurdle to rebuilding housing?



18. Paradise had a broad range of housing opportunities and choices before the Camp Fire. Owner-occupied, stick-built homes represent most of the new units to date. Please rank the following types in order of importance moving forward.



1041 out of 1182 answered

- **1.** Owner-occupied stick-built homes
- 2. Rental homes
- **3.** Owner-occupied manufactured homes (on private property)
- 4. Manufactured homes in parks (owner-occupied and rental)
- **5.** Paired homes (duplexes)
- 6. Accessory dwelling units (ADU under 500 sq.ft.)
- 7. Apartments
- 8. Mixed-use (housing over commercial)

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

19. Paradise had an abundance of naturally-occurring, affordable housing before the Camp Fire. New construction has proven to be less affordable. Please rank the kind of affordable housing that you would like to see prioritized in Paradise



1041 out of 1182 answered

- **1.** First time home buyers
- 2. Self-help ownership
- **3.** Affordable apartments (80% of area median income or less)
- 4. Market rate apartments (no restrictions on rent)
- 5. Manufactured home communities
- 6. Secondary residential units (ADUs)

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

20. Butte County Area Median Income (AMI) for a four-person household is approximately \$69,000/ year. The associated monthly housing cost should be \$1,725 or less. What should the focus be in Paradise moving forward?



Attainable housing (80-120% AMI)	734 resp.	78.8%
Workforce housing (120-180% AMI)	484 resp.	51,9%
Market rate housing	474 resp.	50.9%
Low income housing (50-80% AMI)	445 resp.	47.7%
Very low income housing (30-50% AMI)	165 resp	17.7%
Extremely low income housing (below 30% AMI)	113 resp.	12.1%

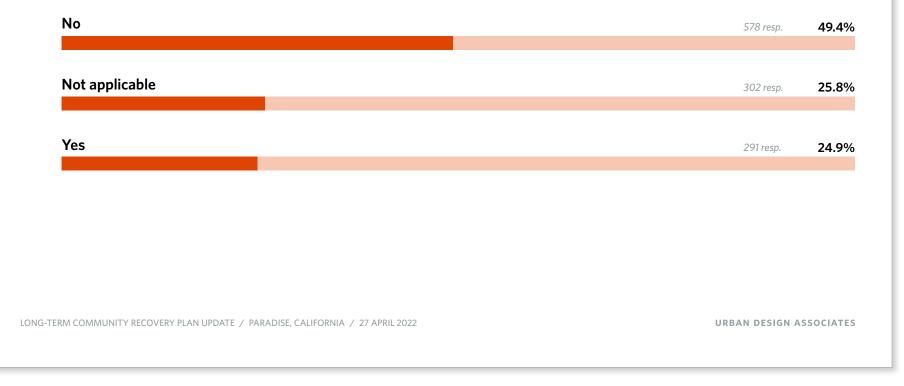
LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

932 out of 1182 answered

21. Do you feel that you have been taken advantage of by any contractor that worked on your property since the fire?

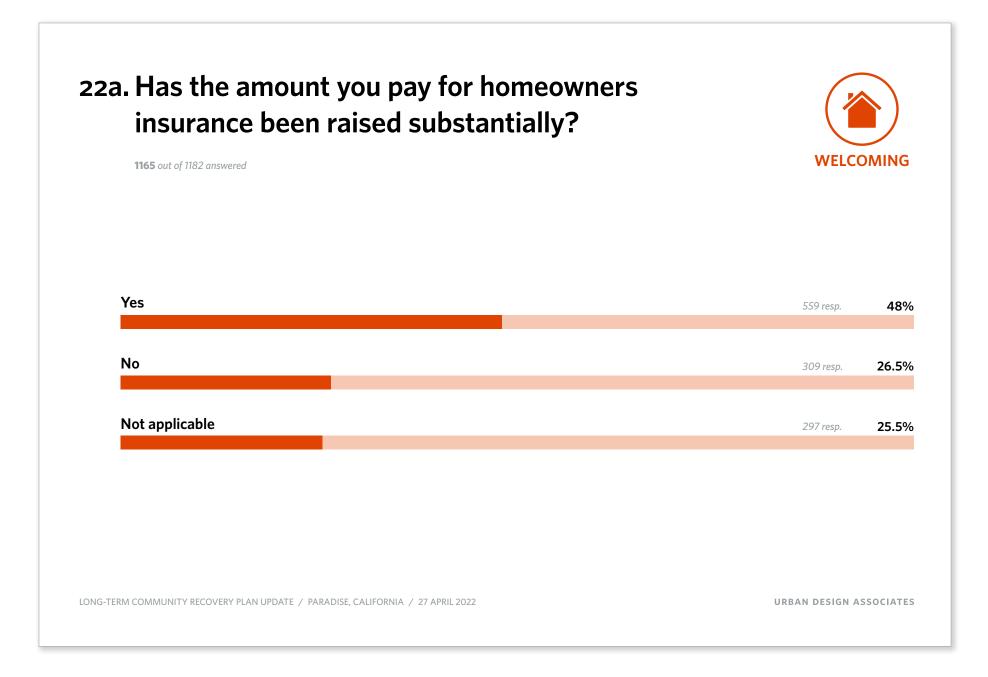


1171 out of 1182 answered



177

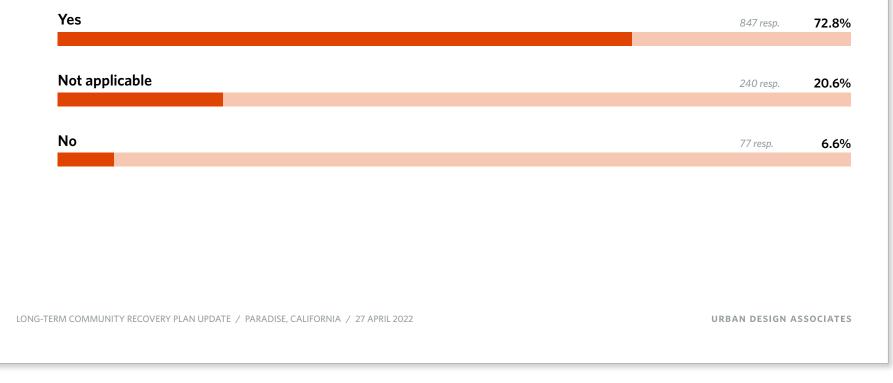
22. The Town received a grant to have a consultant study options for reducing homeowners insurance premiums. Were you able to obtain or renew WELCOMING affordable homeowners insurance other than the **California Fair Plan?** 1168 out of 1182 answered Yes 48.5% 567 resp. Not applicable 27.7% 323 resp. No 278 resp. 23.8% LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022 **URBAN DESIGN ASSOCIATES**

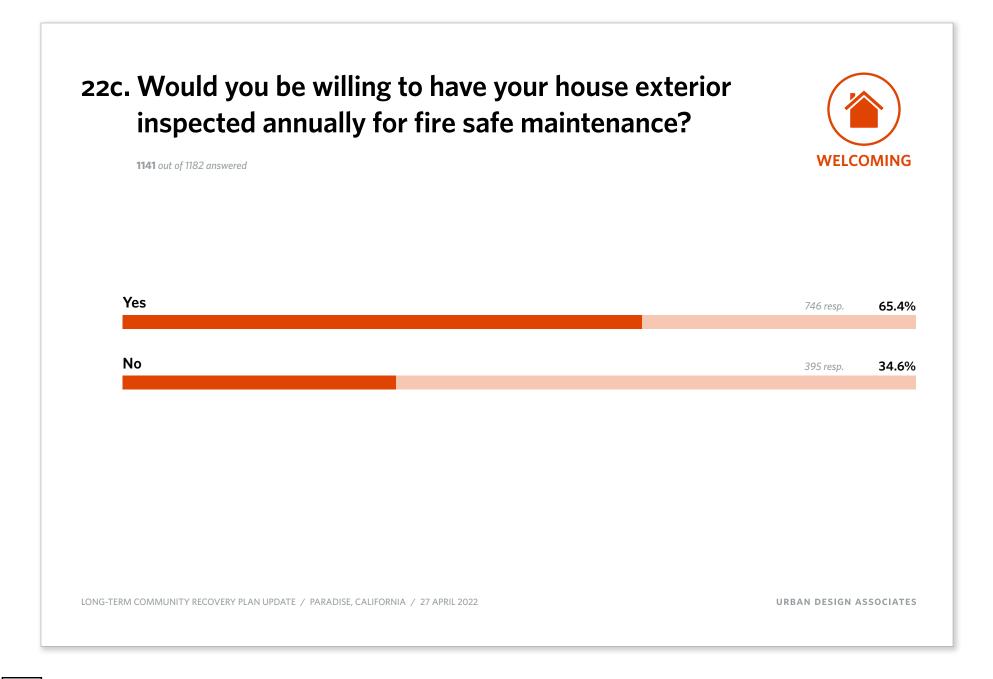


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22b. Would you be willing to implement fire safe improvements to your home and property if the cost was reasonable or financial assistance was available?



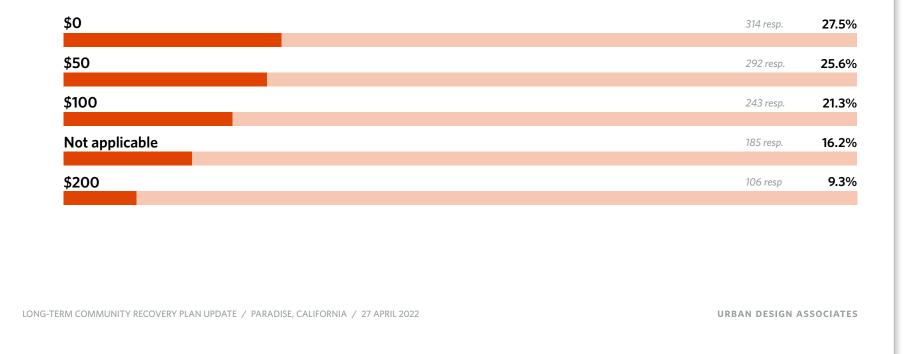




22d. How much would you be willing to pay per year as a property assessment to fund wildfire risk mitigation and thereby reduce your homeowners insurance premiums?



1040 out of 1182 answered



22e. Are you more willing to pay such an assessment if you knew that it would be matched by grant money from the State? **WELCOMING** 1119 out of 1182 answered Yes 793 resp. 70.9% No 326 resp. 29.1% URBAN DESIGN ASSOCIATES LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

23. Rank the most important commercial establishments to bring back in order of importance



1127 out of 1182 answered

- **1.** Dine in restaurants
- 2. Mom-and-pop neighborhood services
- **3.** Grocery stores
- 4. Fast food restaurants
- **5.** Drug stores
- 6. Entertainment
- 7. Other

LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022

URBAN DESIGN ASSOCIATES

24. Paradise Recreation and Parks District (PRPD) has been proactive in implementing fire safe measures and improving local quality of life. How would you rank the current parks system?



1010 out of 1182 answered 7.1 Average Rating			
EXTREMELY UNFAVORABLE	 SOMEWHAT FAVORABLE		ile
G-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALI	IFORNIA / 27 APRIL 2022	URBAN DESIGN ASS	OCIA.

25. Adding a redundant Emergency Notification System is a top priority for the Town. Securing funding is in progress. How would you rank the importance of this project?



1177 out of 1182 answerd

 AlAverage Rating

 Image: Image:



26. Resident fire safe education has been a priority for the Town in partnership with CalFire and other organizations. Have any of these programs reached you?



No 547 resp. 46.7% Yes 484 resp. 41.3% Not applicable 140 resp. 120%

187

1171 out of 1182 answered

27. What is the best location for centralized walkable shopping?	STRC	S DNGER
Skyway between Pearson and Elliott	323 resp.	28.7%
Almond/Fir/Black Olive	309 resp.	27.4%
Clark Road	212 resp.	18.8%
Don't know	179 resp.	15.9%
Skyway above Elliott	100 resp	8.9%
Other	4 resp.	0.4%
LONG-TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022	URBAN DESIGN A	SSOCIATES

28. A key recovery project related to elementary and secondary education calls for "Paradise's public, charter, and private schools to be rebuilt to meet the needs of all families and to incorporate 21stcentury best practices and learning models...". Paradise schools have made remarkable progress toward meeting this objective. Do you feel satisfied with the progress to date?

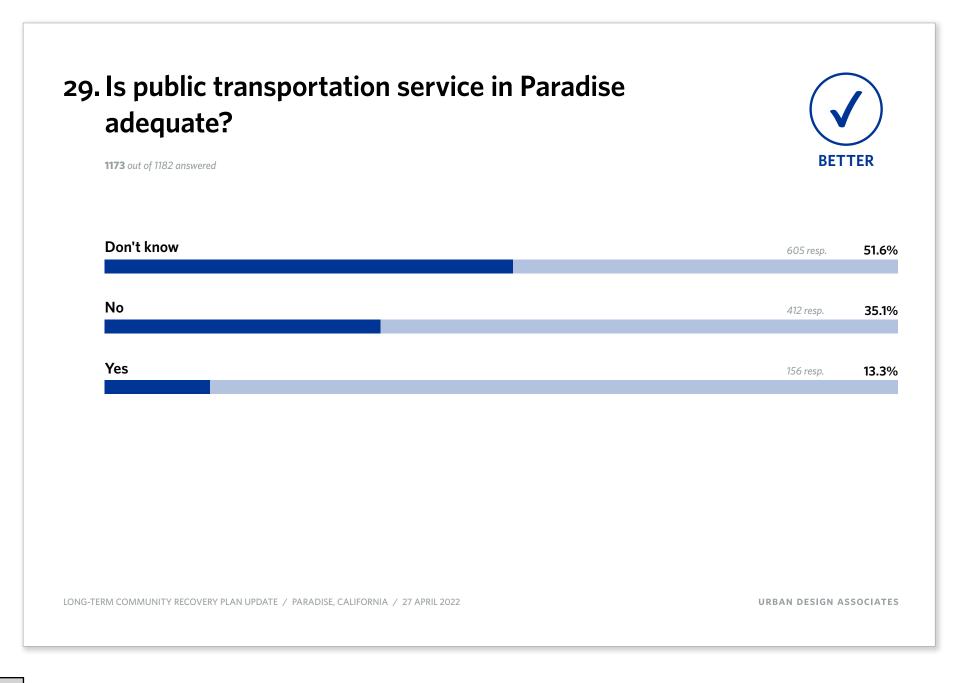


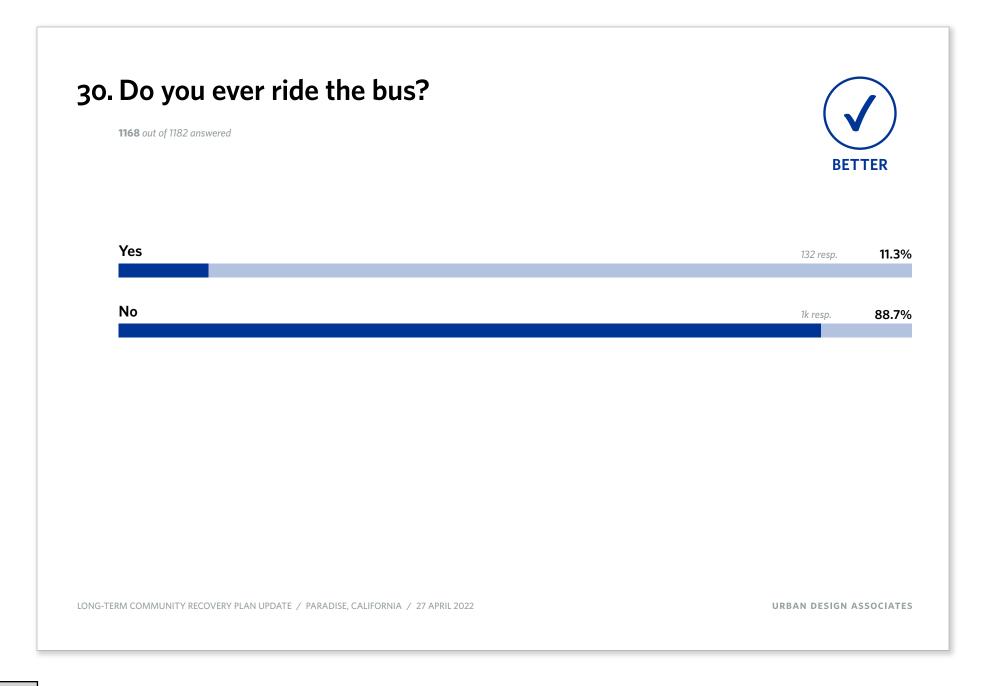
Yes	696 resp. 59.9%
Don't know	402 resp. 34.6%
No	64 resp. 5.5%
TERM COMMUNITY RECOVERY PLAN UPDATE / PARADISE, CALIFORNIA / 27 APRIL 2022	URBAN DESIGN ASSOCIATES

189

LONG-

1162 out of 1182 answered







PUBLIC MEETING

Resident feedback on the first draft of new and updated recovery projects.

Creating an open dialogue between community members, town leadership, and the design team is imperative to update the recovery project list accurately. The first draft of recovery project updates was presented at an open forum to gauge specific concerns on each topic. Each attendee was asked to rate each project as positive (green if Paradise resident, blue if not) or negative (red if Paradise resident, yellow if not). Additionally, sticky notes were provided for specific comments. Recovery projects were adjusted, added, and/or eliminated using the attendees' feedback to best achieve residents' immediate and long-term needs. The following pages are images of the boards shared at the public meeting, with the feedback recorded directly on the board and with volunteer facilitators.



General Comments

What else should we know about the Town of Paradise's recovery progress?

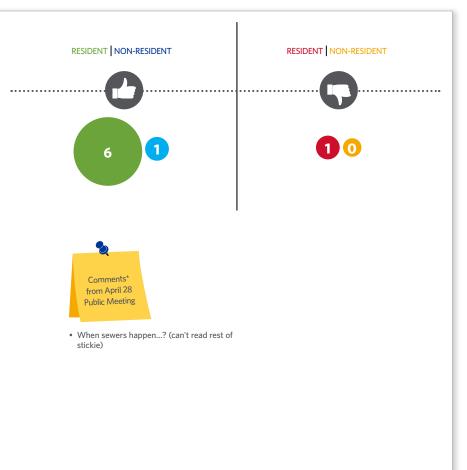


* Information has not been fact-checked by the Town of Paradise



Additional New Recovery Projects

What did we miss? Let us know your thoughts about other potential recovery projects below.





Food forests

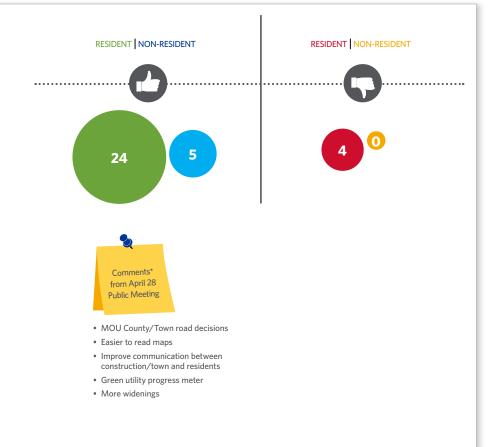




Prioritizing Road Reconstruction

Recovery Project

Acknowledge resident frustration with the damaged condition of streets by improving community awareness on the reconstruction schedule. The Town should make a Paving Map available on their website and coordinate with PG&E, Comcast, AT&T, and PID to create an online interactive tool for residents to see the schedule for undergrounding on a street-by-street basis.









Firesafe Home Improvements

Recovery Project

Publish a list of recommendations that follow future Wildland-Urban Interface (WUI) Code updates (as coordinated by the Insurance Institute for Business & Home Safety (IBHS) and seek grants for fire safe home improvements to increase safety and reduce homeowners' insurance premiums. The Town should take the lead in educating residents and continue to seek subsidy sources that would allow Paradise homeowners to make additional fire safe home improvements.







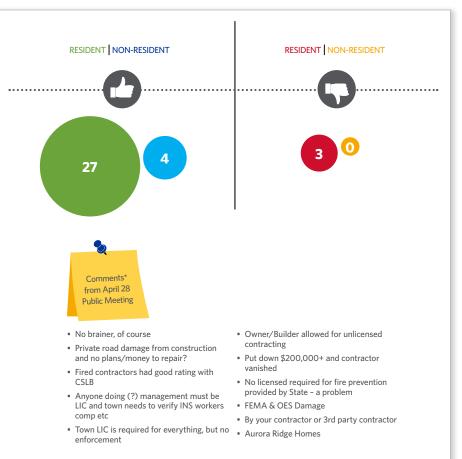


Contractor Accountability

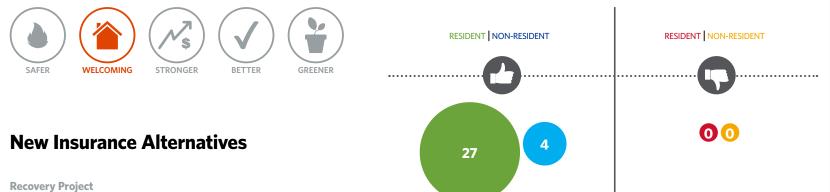
Recovery Project

Address the fact that approximately one-third of survey respondents report that they have been taken advantage of by a contractor working on their property since the fire. The Contractor State Licensing Board (CSLB) has enforcement ability in this case. Possible initiatives could include:

- Have CSLB step up enforcement efforts
- Start an online community online forum where residents can post reviews
- · Require contractors to post their contact information on jobsites
- Confirm contractors are in good standing at the time they pull
 permits







Find insurance alternatives to help protect against limited options and rising insurance costs in the Wildland-Urban Interface (WUI). Community-wide fire safe improvements can reduce risk and thereby lower insurance premiums. As rebuilding progresses, options to be explored include:

- Create community-based insurance
- Collaborate with insurance companies on fire safe improvements
- Amend the Fair Plan so that it allows residents to get a mortgage and covers larger multi-family developments







Recovery Project

Give assistance to first-time homebuyers to allow them to purchase a home in Paradise. The Town should continue to look for a workaround to the existing first-time homebuyer program that is currently restricted to the purchase of pre-existing homes and is subject to HUD limitations on the cost of the homes.



* Information has not been fact-checked by the Town of Paradise

RESIDENT NON-RESIDENT

22

.....

RESIDENT NON-RESIDENT

10

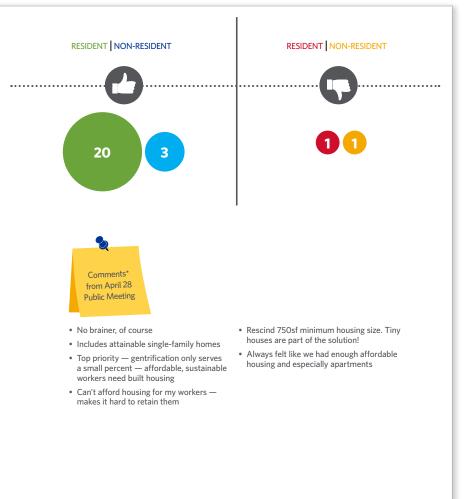
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Focus on Attainable & Workforce Housing

Recovery Project

Priority should be given to the re-creation of lost attainable and workforce housing that is affordable to families with a median income between 80 to 180% of Butte County Area Median Income (AMI). Planning for attainable/workforce rental units along the planned sewer line should be done concurrently with the sewer project to accelerate the timeline. Bringing back Manufactured Home Communities could also underpin this initiative.











Recovery Project

Tackle the factors that are causing the rebuilding of Manufactured Home Communities (regulated by the state) to lag behind scattered site home building. Hurdles include lack of insurance proceeds, regrading of home sites, replacing private roads, undergrounding on-site electric and communication, and repairing on-site sewer treatment.

Subsidy is required to keep site costs affordable to residents. Flexibility should be built into CDBG DR funding by California Department of Housing and Community Development (HCD) to permit state subsidy.







Support for Mom-and-Pop Businesses

Recovery Project

Find ways to bring back small family-owned or independent businesses that lost their buildings and are now sidelined by the challenge of higher rents. This could include an initiative to match businesses with existing available space and/or lowering new-build construction costs through prefabricated building systems. The improved street infrastructure on Almond Street will provide a blank canvas for small businesses, contingent on sewer.



• But don't ship our water down the hill



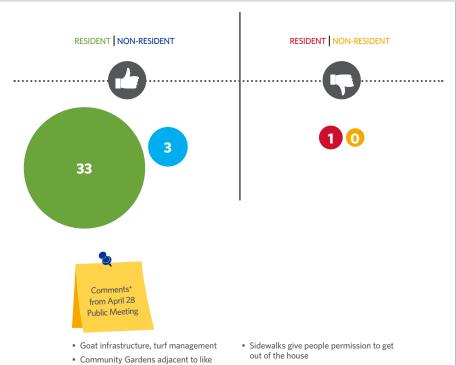


Blue Zones

Recovery Project

Build systems that are conducive to healthier lifestyles and stronger communities as Paradise is rebuilt. Blue Zones is a policy and design framework that could help Paradise get healthier. Elements could include:

- Use Blue Zones principles to help guide healthier rebuilding
- Prioritize walking and biking via road improvements and trails
- Create gathering spaces to nurture community
- · Design homes that promote health and resiliency
- Establish volunteer opportunities



- Whole, healthy foods, restaurants and shops
- Does not replace hospitals/urgent cares
- Not the first priority



* Information has not been fact-checked by the Town of Paradise

trails...YES!!!

buildings

Walking paths

Paradise stronger gym, mental health

services, kitchen/healthy cooking, green



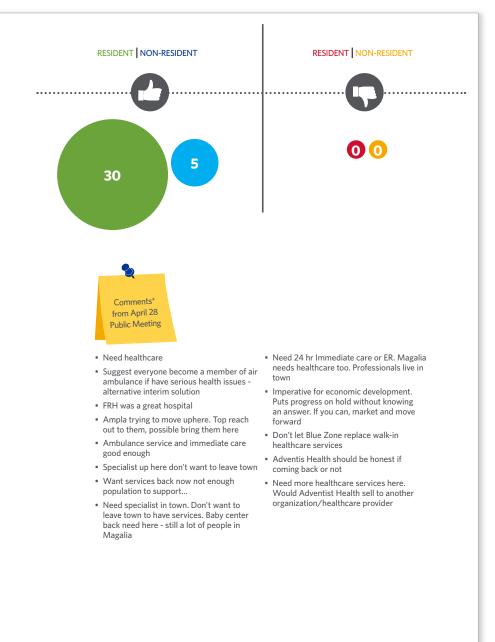
All Scales of Healthcare

Recovery Project

Work to address what was lost in the fire: hospitalization and emergency room, urgent/immediate care, and primary care services. Paradise healthcare providers should engage in a dialogue with residents over residents' concerns and work to restore critical services.









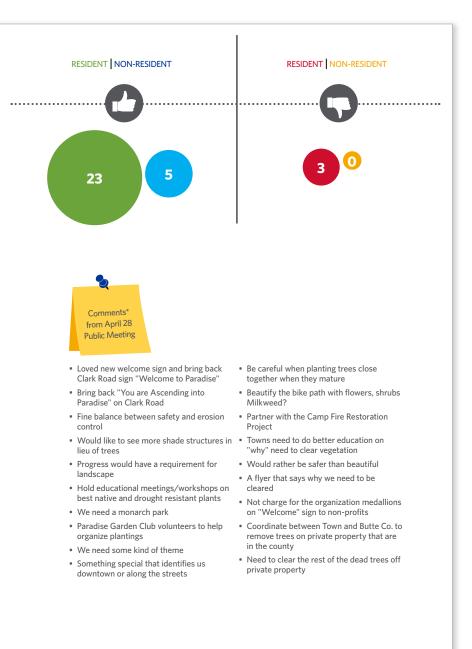
Beautification

Recovery Project

Where possible, restore shade and beauty in Paradise with a plant palette that supports local insect and wildlife populations without compromising fire safety. In cooperation with Butte County Fire Safe Council and Cal FIRE, the Town should accelerate efforts to develop appropriate plant palettes for private lots between setbacks and rights-of-way. Continue to seek outside grant funding for replanting.





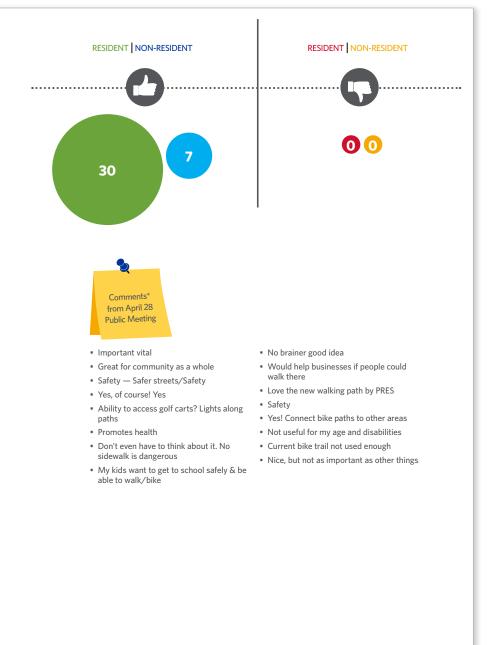




Walkability & Bikeability

Recovery Project

Connect walking and biking facilities into neighborhoods and create extensions of the multi-use path network that is already being implemented along main public streets. Given that this was identified as a high priority for survey respondents, the Town should look for opportunities for pedestrian and bike infrastructure, like sidewalks and multi-use paths, as streets are rebuilt.





CDBG-DR (broad) but info sheets are only for infrastructure; either indicate infrastructure (only) or include other CDBG-DR info sheets (MHP, OOR/ReCoverCA, ED/ Workforce Development, MIT, etc)

COMMUNITY DEVELOPMENT BLOCK GRANT-DISASTER RECOVERY (CDBG-DR) PRIORITY PROJECTS

The following is a summary of project submitted by the Town for CDBG-DR funding

208



Project Name:

Sewer Project

Project Priority:

#1

Project Scope:

The Paradise Sewer Project includes all of the components and activities necessary to convert the core part of the Town (the Sewer Service Area) from on-site septic tank treatment to wastewater conveyance and treatment at the Chico Water Pollution Control Plant (WPCP).

Project Description:

The Paradise Sewer Project consists of three primary components: 1) a wastewater collection system consisting of service connections of individual parcels within a designated service area to sewer lines and lift stations; 2) an 18-mile export pipeline to convey Paradise wastewater to the Chico WPCP; and 3) connection to the Chico WPCP where the Paradise wastewater will be treated.

Funding:

Total Cost: \$184,675,000 Pre-Construction Cost: \$32,326,000 Construction Cost: \$152,349,000 Existing Funding Resource: DFA/USDA Unmet Need Pre-Construction: \$29,926,000 Unmet Need Construction: \$152,349,000

Long Term Recover Plan Tier and Project:

1 - Sewer System







Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

On-System Road Rehabilitation

Project Priority:

#2

Project Scope:

The On-System Road Rehabilitation Project repairs damaged sections of roadway and re-striping when necessary to rehabilitate 32 miles of roadway segments of on-system roadway. The project includes a combination of pavement rehabilitation strategies depending on the severity of damage, modifications to nine signalized intersections, and construction of 48 ADA compliant curb ramps.

Project Description:

The project will repair 32 miles of on-system roadways that sustained heavy damage in the wake of the Camp Fire and debris removal efforts. The critical condition of the current roadways risks pavement failure and creates unsafe road conditions. The project will improve safety along public roads that are part of the federal-aid system. These arterial roadways are either evacuation routes or primary east-west connections to the evacuation routes.

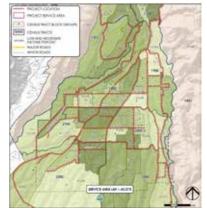
Funding:

Total Cost: \$55,439,200 Pre-Construction Cost: \$3,504,000 Construction Cost: \$51,935,200 Existing Funding Resource: FHWA-Emergency Relief Unmet Need Pre-Construction: \$876,000

Unmet Need Construction: \$12,983,800

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Off-System Road Rehabilitation

Project Priority:

#3

Project Scope:

The Off-System Road Rehabilitation Project repairs damaged sections of roadway and re-striping when necessary to rehabilitate 47 miles of roadway segments of on-system roadway. The project also upgrades non-compliant ADA curb ramps.

Project Description:

The project will repair 47 miles of off-system roadways that sustained heavy damage in the wake of the Camp Fire. The critical condition of the current roadways risks pavement failure and creates unsafe road conditions. The project will improve safety along public roads that are not part of the federal-aid system. These roads include local roads and rural minor collectors, which provide evacuation routes connecting to the federal-aid system.

Funding:

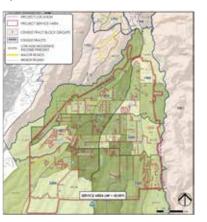
Total Cost: \$45,043,700 Pre-Construction Cost: \$3,064,000 Construction Cost: \$41,979,700 Existing Funding Resource: FEMA – Public

Assistance
Unmet Need Pre-Construction: \$766,000

Unmet Need Construction: \$10,494,925 Long Term Recover Plan Tier

and Project:

1 - Evacuation Routes



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Pearson Class I

Project Priority:

#3

Project Scope:

The Pearson Class I Path project will construct 2.3-miles of Class I facility and 50 ADA ramps from Clark Road to Pentz Road.

Project Description:

The project proposes a separated Class I facility to improve access to key destinations including Downtown Paradise, Paradise Memorial Park, and K-12 schools. The Class I facility will be 10-feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 50 ADA ramps to improve mobility for people in wheelchairs and with strollers.

Funding:

Total Cost: \$13,554,857 Pre-Construction Cost: \$1,254,100 Construction Cost: \$12,300,757 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,254,100 Unmet Need Construction: \$12,300,757 Long Term Recover Plan Tier

and Project:

1 - Interconnect Path System



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Project Name:

On-System Sign Replacement

Project Priority:

#4

Project Scope:

The On-System Sign Replacement Project involves sign removal, sign installation and reset of roadside signs and flashing beacons at 122 locations damaged in the 2018 Camp Fire. The project is partially funded through FHWA Emergency Relief.

Project Description:

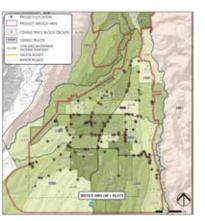
The project will replace damaged roadway signs along federal aid routes to improve safety. Signage types include stop, no parking, signs alerting to fire station access, speed limit, curves ahead, street markers, prepare to stop/stop ahead, merge left, school crossing, flashing beacons, hospital/police, no outlet, wildlife crossing, etc.

Funding:

Total Cost: \$285,200 Pre-Construction Cost: \$26,000 Construction Cost: \$259,200 Existing Funding Resource: FHWA-Emergency Relief Unmet Need Pre-Construction: \$6,500 Unmet Need Construction: \$64,800

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Roe Road Phase 1

Project Priority:

#4

Project Scope:

Roe Road Phase 1 Project will construct a new three lane 1.25-mile roadway with wide shoulders. The project will include a Class I multi-use pathway, ADA curb ramps, storm drain infrastructure, and intersections with Pentz Road, Edgewood Lane, and South Libby Road.

Project Description:

Roe Road Phase 1 project is part of a five-phase project to construct a new east-west roadway connection between Skyway and Pentz Road. The proposed project will construct 1.25-miles of roadway between South Libby Road and Pentz Road to improve circulation and connectivity throughout the Town and provide alternative ingress/egress routes for residential neighborhoods. The project will also construct a parallel Class I bikeway for travel by people walking and bicycling and provides first responders a dedicated bi-directional travel lane during emergency events.

Funding:

Total Cost: \$60,400,000 Pre-Construction Cost: \$14,500,000 Construction Cost: \$45,900,000 Existing Funding Resource: None Unmet Need Pre-Construction: \$14,500,000 Unmet Need Construction: \$45,900,000 Long Term Recover Plan Tier and Project: 1 - Missing Road Segment



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.



Project Name:

Pearson Road Reconfiguration

Project Priority:

#5

Project Scope:

The Pearson Road Reconfiguration project involves restriping the roadway, adding a Class II bike lane, pavement slurry seal, and sidewalk and curb ramp reconstruction in compliance with current ADA standards along a 0.17-mile segment of roadway.

Project Description:

The Pearson Road Reconfiguration project will redefine and restripe the existing space between existing curb lines to provide increased evacuation capacity, add defined space for bicyclists and/or pedestrians, enhance the business setting, and provide a safer overall street environment than encourages commercial redevelopment. The project includes slurry seal and reconstructing pedestrian ramps to ADA standards and minor sidewalk improvements where necessary.

Funding:

Total Cost: \$600,000 Pre-Construction Cost: \$78,300 Construction Cost: \$521,700 Existing Funding Resource: None Unmet Need Pre-Construction: \$78,300 Unmet Need Construction: \$521,700

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes

212

154



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Roe Road Phase 2

Project Priority:

#5

Project Scope:

Roe Road Phase 2 will construct a new 1-mile roadway extending from South Libby Road to Clark Road/State Route 191. The project will include a Class I multi-use pathway, ADA curb ramps, bridge or culvert over Clear Creek, and storm drainage infrastructure.

Project Description:

Roe Road Phase 2 is part of a larger project to construct a new east-west roadway between Skyway and Pentz Road to improve circulation and connectivity throughout the Town and provide alternative ingress/egress routes for residential neighborhoods. The project will create a new roadway between South Libby Road and Clark Road. It will also construct a parallel Class I pathway for people walking and biking that will also provide first responders with a dedicated bi-directional travel lane during emergency events.

Funding:

Total Cost: \$42,622,089 Pre-Construction Cost: \$6,874,600 Construction Cost: \$35,747,489 Existing Funding Resource: None Unmet Need Pre-Construction: \$6,874,600 Unmet Need Construction: \$35,747,489 Long Term Recover Plan Tier and Project:

1 - Missing Road Segment





Project Name:

Oliver Curve Pathway Phase I

Project Priority:

#32

Project Scope:

The Oliver Curve Pathway Phase I project will construct 3,696 linear feet of a 10-foot-wide Class I multi-use facility complete with 2-foot-wide shoulders, lighting, and storm drain accommodations. Additional improvements include 17 new ADA ramps, 1 new crosswalk, and retaining walls.

Project Description:

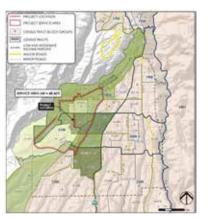
The Oliver Curve Pathway Project Phase I proposes a Class I pathway on Oliver Road, stretching three-quarters of a mile from Skyway to Bille Road. The multi-use facility is 10 feet wide with 2-foot shoulders and includes 17 ADA ramps, pathway lighting, and retaining walls along Honey Run Creek. The project will provide improved access for people walking and bicycling to access destinations throughout Town including improved connectivity to the Yellowstone Kelly Heritage Trail.

Funding:

Total Cost: \$5,403,547 Pre-Construction Cost: \$699,100 Construction Cost: \$4,704,447 Existing Funding Resource: Congestion Mitigation and Air Quality Unmet Need Pre-Construction: \$349,100 Unmet Need Construction: \$4,704,447

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Oliver Curve Pathway Phase II

Project Priority:

#6

Project Scope:

The Oliver Curve Pathway Phase II Project Construct one-half-mile of paved Class I facility, 10 ADA ramps, and storm drainage facilities between Bille Road and Wagstaff Road.

Project Description:

The project proposes a separated Class I facility to improve connections to key destinations including Downtown Paradise, Bille Park, and the Terre Ashe Recreation Center. The Class I facility will be 10feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 10 ADA ramps to improve mobility for people in wheelchairs and with strollers. The project will extend the improvements in Oliver Curve Pathway Phase I, providing access to Skyway and downtown.

Funding:

Total Cost: \$3,787,009 Pre-Construction Cost: \$574,200 Construction Cost: \$3,212,809 Existing Funding Resource: None Unmet Need Pre-Construction: \$574,200 Unmet Need Construction: \$3,212,809

Long Term Recover Plan Tier and Project:

1 – Interconnect Path System





Project Name:

Roe Road Phase 3

Project Priority:

#6

Project Scope:

Roe Road Phase 3 will construct a 0.76-mile roadway extending from the eastern terminus of Roe Road at Scottwood Road to Clark Road. The project will include a Class I multi-use pathway, ADA curb ramps, and storm drainage infrastructure.

Project Description:

Roe Road Phase 3 is part of a larger project to construct a new east-west roadway between Skyway and Pentz Road to improve circulation and connectivity throughout the Town and provide alternative ingress/egress routes for residential neighborhoods. The project will create a new roadway between Scottwood Road and Clark Road/State Route 191. It will also construct a parallel Class I pathway for people walking and biking that will also provide first responders with a dedicated bi-directional travel lane during emergency events.

Funding:

Total Cost: \$11,105,512 Pre-Construction Cost: \$1,628,200 Construction Cost: \$9,477,312 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,628,200 Unmet Need Construction: \$9,477,312

Long Term Recover Plan Tier and Project:

1 - Missing Road Segment

214

156



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Pentz Road Widening

Project Priority:

#7

Project Scope:

The Pentz Road Widening project will widen Pentz Road from Skyway to the southern Town limits to include a 12-foot-wide center turn lane, widened shoulders, and a multi-use pathway. The project builds upon the FHWA disaster recovery efforts that are rehabilitating the existing roadway pavement.

Project Description:

Pentz Road serves as a primary north-south ingress/egress route for Town residents. Widening the road will improve evacuation efficiency along this route, provide an adequate shoulder to park disabled vehicles and reduce fire fuel proximity to the traveling public. The project proposes a 10-foot-wide Class I multi-use facility with 2-foot shoulders, lighting, storm drain accommodations, ADA ramps, and crossing surface improvements.

Funding:

Total Cost: \$88,865,680 Pre-Construction Cost: \$33,548,330 Construction Cost: \$55,317,350 Existing Funding Resource: Unsecured Unmet Need Pre-Construction: \$33,548,330 Unmet Need Construction: \$55,317,350 Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Early Warning System

Project Priority:

#8

Project Scope:

The Early Warning System project will design, install, and implement a network of emergency warning systems for the purpose of rapid hazard notification.

Project Description:

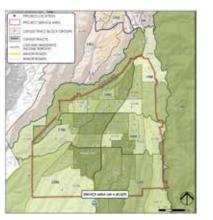
This project will provide an early warning system with multiple notification channels, including IPAWS/WEA, AM Radio, SMS, social media, and outdoor siren/speakers capable of broadcasting audible alert tones and clear voice messages. The siren/speaker system will be installed in 21 locations throughout Paradise. The system is intended to have battery backup, AC, solar power, user friendly cloud-based software, and a reliable connection that is not reliant on local power or cell towers.

Funding:

Total Cost: \$3,207,400 Pre-Construction Cost: \$7,400 Construction Cost: \$3,026,875 Existing Funding Resource: None Unmet Need Pre-Construction: N/A Unmet Need Construction: \$3,200,000

Long Term Recover Plan Tier and Project:

1 – Emergency Notification



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Elliott Road Extension

Project Priority:

#9

Project Scope:

The Elliott Road Extension Project will extend the existing roadway 0.7-miles from its easterly terminus to Pentz Road. The extension will include a two-lane roadway with sidewalks, bike lanes, and lighting.

Project Description:

The project will extend Elliott Road 0.7-miles east to Pentz Road and provide alternative ingress/egress for the neighborhood as well as interconnectivity between primary evacuation routes within Town. The project also supports daily multimodal access and circulation needs of the community. The project improves access to evacuation routes, completes missing road segments, reduces dead-end streets, reduces fire fuel proximity to the roadway, and is consistent with Town Long-Term Recovery Plan.

Funding:

Total Cost: \$7,050,742 Pre-Construction Cost: \$2,344,688 Construction Cost: \$4,706,054 Existing Funding Resource: None Unmet Need Pre-Construction: \$2,344,688 Unmet Need Construction: \$4,706,054 Long Term Recover Plan Tier and Project:

1 - Missing Road Segment





Project Name:

Pentz/Pearson Intersection Improvements

Project Priority:

#9

Project Scope:

The Pentz/Pearson Intersection Improvements project will increase capacity with the construction of additional turn lanes and will provide for large vehicle turning radius. The project will require right-of-way acquisition.

Project Description:

The Pentz/Pearson Intersection Improvements project will construct additional turn lanes and a traffic signal system or a roundabout at the existing narrow, All-Way Stop Controlled Pentz/Pearson intersection. Additional capacity and large vehicle turning space is needed at this location for more efficient emergency services. The control type decision will be made early, during the engineering feasibility study phase of the project. The project includes right-of-way acquisition in the intersection vicinity which is required to accommodate the larger intersection footprint that is anticipated.

Funding:

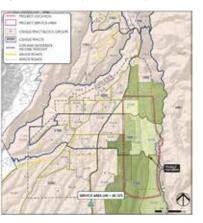
Total Cost: \$4,500,000 Pre-Construction Cost: \$587,000 Construction Cost: \$3,913,000 Existing Funding Resource: None Unmet Need Pre-Construction: \$587,000 Unmet Need Construction: \$3,913,000

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes

216

158



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Elliott Class I

Project Priority:

#10

Project Scope:

The Elliott Road Class I Path Project will construct 2-miles of paved Class I facility and 42 ADA ramps between Skyway and Sawmill Road.

Project Description:

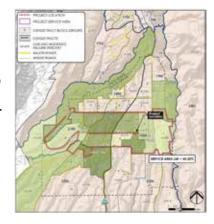
The Elliot Road Class I Path Project will improve connections for multi-modal transportation users in the Town of Paradise. The project proposes a separated Class I facility to improve connections to key destinations including Downtown Paradise, the Terre Ashe Recreation Center, and the Yellowstone Kelly Heritage Trail. The Class I facility will be 10-feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 42 ADA ramps to improve mobility for people in wheelchairs and with strollers.

Funding:

Total Cost: \$12,718,561 Pre-Construction Cost: \$2,555,200 Construction Cost: \$10,163,361 Existing Funding Resource: None Unmet Need Pre-Construction: \$2,555,200 Unmet Need Construction: \$12,718,561

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System





Project Name:

Neal Road Rehabilitation

Project Priority:

#10

Project Scope:

The project rehabilitates approximately 1.63 miles of Neal Road within the Town limits between Skyway and Wayland. The project work includes 1-inch Cold Plane and 3-inch asphalt concrete (AC) overlay for the entire roadway section with digout areas of 12-inch asphalt AC for sections with severe rutting and cracking damage.

Project Description:

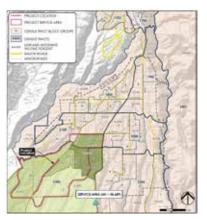
Neal Road is an on-system, principal arterial, major connector route in from the Town of Paradise to State Route 99 (SR 99) and it is designated as a federal aid route within the Town Limits. Neal Road is one of the primary routes between the Neal Road Landfill just east of SR 99 and the Town. The rehabilitation consists of asphalt concrete overlays and structural section repair (digouts) for severely damaged locations.

Funding:

Total Cost: \$1,588,300 Pre-Construction Cost: \$143,000 Construction Cost: \$1,445,300 Existing Funding Resource: FEMA -Emergency Relief Unmet Need Pre-Construction: \$35,750 Unmet Need Construction: \$361,325

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Off-System Culvert Replacement

Project Priority:

#11

Project Scope:

The Off-System Culvert Replacement Project involves replacing damaged On-System High Density Poly Ethylene (HDPE) culverts and rehabilitation of the roadway section above the pipe at 31 locations.

Project Description:

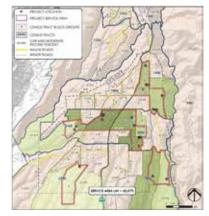
The project will repair damaged culverts at 31 locations along neighborhood roads connecting to evacuation routes to improve safety and provide safe and effective management of storm water runoff. The culverts targeted for inspection were identified by using the Town's Acela inventory database. Plastic culverts that were listed as off the federal and state system and located within the burn areas were identified.

Funding:

Total Cost: \$750,000 Pre-Construction Cost: \$53,000 Construction Cost: \$697,000 Existing Funding Resource: FEMA Public Assistance Unmet Need Pre-Construction: \$13,250 Unmet Need Construction: \$174,250

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Reseeding Program

Project Priority:

#11

Project Scope:

The Reseeding Program phase one will plan and scope the areas for reseeding for erosion control and controlling the growth of noxious weeds throughout the Town.

Project Description:

This project will develop a team with a reseeding expert to perform an assessment to scope the area, type, and methods for reseeding and establish priority areas.

Funding:

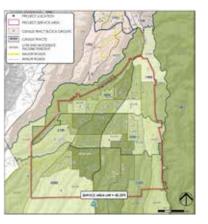
Total Cost: \$53,600 Pre-Construction Cost: N/A Construction Cost: \$53,600 Existing Funding Resource: None Unmet Need Pre-Construction: N/A Unmet Need Construction: \$53,600

Long Term Recover Plan Tier and Project:

1 - Fuels Management Plan

218

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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Buschmann Extension

Project Priority:

#12

Project Scope:

Buschmann Extension project will construct a 0.74-mile two lane road extension from easterly terminus at Clark Road (State Route 191) to South Libby Road. The project will include two travel lanes, wide shoulders, sidewalks, storm drainage infrastructure, and bridge over Clear Creek.

Project Description:

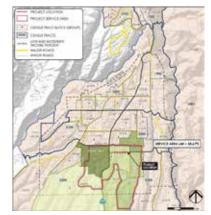
Bushmann Road is an east-west route located south of Pearson Road, surrounded by mixed land uses including residences, schools, and parks. The route currently accesses one evacuation route within Town, and the project proposes to extend Buschmann Road 0.74-miles east to connect with residential dead-end street South Libby Road. The project will provide ingress/egress routes for neighborhoods in the South Libby Road area and provide more direct access to an evacuation route, Clark Road.

Funding:

Total Cost: \$6,763,021 Pre-Construction Cost: \$2,380,120 Construction Cost: \$4,382,901 Existing Funding Resource: None Unmet Need Pre-Construction: \$2,380,120 Unmet Need Construction: \$4,382,901

Long Term Recover Plan Tier and Project:

1 - Missing Road Segment



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Project Name:

Buschmann Extension West

Project Priority:

#13

Project Scope:

The Buschmann Road West Extension project will construct a 0.35-mile extension the westerly terminus at Foster Road to Skyway. The project will consist of two lanes, wide shoulders, sidewalks, and storm drainage infrastructure.

Project Description:

The project will extend the roadway 0.35-miles west to Skyway and provide alternative ingress/egress routes for surrounding neighborhoods, as well as interconnectivity between primary evacuation routes within Town. The project improves access to evacuation routes, completes missing road segments, reduces dead-end streets, reduces fire fuel proximity to the roadway, and is consistent with Town Long-Term Recovery Plan.

Funding:

Total Cost: \$3,290,571 Pre-Construction Cost: \$1,385,152 Construction Cost: \$1,905,419 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,385,152 Unmet Need Construction: \$1,905,419

Long Term Recover Plan Tier and Project:

1 - Missing Road Segment



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Sawmill Extension South

Project Priority:

#13

Project Scope:

The Sawmill Road Extension South project constructs a 0.6-mile two-lane roadway extension from its southerly terminus to connect to South Libby Road. The Project will include wide shoulders, Class I path, and storm drainage infrastructure.

Project Description:

Sawmill Road is a dead-end residential street extending south of Pearson Road, resulting in limited ingress/egress options for residents on Sawmill Road as well as residents on 17 directly adjoining dead-end residential streets. The existing network creates hazardous conditions where high volumes of vehicle traffic overload Sawmill Road to access evacuation routes. The project will extend Sawmill Road by 0.6-miles to connect with South Libby Road and provide an alternative ingress/egress for the neighborhood residents surrounding both roadways as well as access to the future Roe Road Phase 1.

Funding:

Total Cost: \$3,337,373 Pre-Construction Cost: \$1,151,240 Construction Cost: \$2,186,133 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,151,240 Unmet Need Construction: \$2,186,133 Long Term Recover Plan Tier and Project:

1 - Long Dead-End Streets





Project Name:

Roe Road Phase 4

Project Priority:

#14

Project Scope:

Roe Road Phase 4 will construct a new 0.67-mile roadway extending from the Roe Road western terminus on Neal Road to Skyway Road. The project will include a Class I multi-use pathway, ADA curb ramps, and storm drainage infrastructure.

Project Description:

Roe Road Phase 4 is part of a larger project to construct a new east-west roadway between Skyway and Pentz Road to improve circulation and connectivity throughout the town and provide alternative ingress/egress routes for residential neighborhoods. The project will create a new roadway segment between Neal Road and Skyway to extend Roe Road. It will also construct a parallel Class I pathway for pedestrians and cyclists that will also function as a dedicated bi-directional travel lane for first responders during emergency events.

Funding:

Total Cost: \$20,380,141 Pre-Construction Cost: \$3,667,400 Construction Cost: \$16,712,741 Existing Funding Resource: None Unmet Need Pre-Construction: \$3,667,400 Unmet Need Construction: \$16,712,741

Long Term Recover Plan Tier and Project:

1 - Missing Road Segment

220

162



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Roe Road Phase 5

Project Priority:

#15

Project Scope:

Roe Road Phase 5 will consist of a 3-lane widening of existing Roe Road (1.6 miles) between Scottwood Road and Neal Road as well as addition of a Class I path and stormwater infrastructure.

Project Description:

The Roe Road Extension Phase 5 is part a larger project to construct a new east-west roadway between Skyway and Pentz Road to improve circulation and connectivity throughout the Town and provide alternative ingress/egress routes for residential neighborhoods. The project will widen existing Roe Road between Skyway and Scottwood Drive to provide increased capacity during evacuation events. The project will also construct a parallel Class I bikeway for travel by people walking and bicycling and provides first responders a dedicated bi-directional travel lane during emergency events.

Funding:

Total Cost: \$21,049,870 Pre-Construction Cost: \$5,298,320 Construction Cost: \$15,751,550 Existing Funding Resource: None Unmet Need Pre-Construction: \$5,298,320 Unmet Need Construction: \$15,751,550 Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Sawmill Class I

Project Priority:

#16

Project Scope:

The Sawmill Class I Project will construct 1.5-miles of paved Class I facility and 44 ADA Ramps between Bille Road and Pearson Road.

Project Description:

The Sawmill Class I Project will improve connections for multi-modal transportation users in the Town. The project proposes a separated Class I facility to improve connections to key destinations including Bille Park, Paradise Memorial Park, and residential neighborhoods. The Class I facility will be 10-feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 44 ADA ramps to improve mobility for people in wheelchairs and with strollers.

Funding:

Total Cost: \$9,129,765 Pre-Construction Cost: \$1,103,400 Construction Cost: \$8,026,365 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,103,400 Unmet Need Construction: \$8,026,365

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Upper Skyway Widening

Project Priority:

#16

Project Scope:

The Upper Skyway Widening project will widen Upper Skyway from Bille Road to Pentz Road (2.7 miles) to include a 12-foot-wide center turn lane, widened shoulders, and a multi-use pathway. The project builds upon the FHWA disaster recovery efforts.

Project Description:

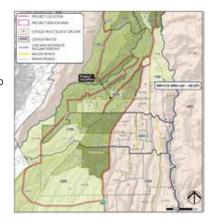
Skyway serves as the primary ingress/egress route for Town residents. Widening the road will improve evacuation along this route, provide an adequate shoulder to park disabled vehicles and reduce fire fuel proximity to the traveling public. The project includes a grade separated multi-use bike and pedestrian pathway create an interconnected path system. This pathway can function as an emergency ingress/egress during future evacuation events and provide an additional fire break.

Funding:

Total Cost: \$49,067,998 Pre-Construction Cost: \$19,195,610 Construction Cost: \$29,872,388 Existing Funding Resource: None Unmet Need Pre-Construction: \$19,195,610 Unmet Need Construction: \$29,872,388

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Neal Road Widening

Project Priority:

#17

Project Scope:

The Neal Road Widening project will widen Neal Road from Skyway to the southern Town limits to include a 12-foot-wide center turn lane, increased shoulder widths, and installation of a new multiuse pathway. The project builds upon the FHWA disaster recovery efforts to reconstruct the existing pavement.

Project Description:

Widening the road will improve evacuation efficiency along this route, provide an adequate shoulder to park disabled vehicles, provide additional evacuation capacity, and reduce fire fuel proximity to the traveling public. The project includes a grade separated multi-use bike and pedestrian pathway to create an interconnected path system. This pathway can also function as emergency vehicle ingress/egress during future evacuation events and provide an additional fire break.

Funding:

Total Cost: \$25,308,880 Pre-Construction Cost: \$8,215,670 Construction Cost: \$17,093,210 Existing Funding Resource: Unsecured Unmet Need Pre-Construction: \$8,215,670 Unmet Need Construction: \$17,093,210

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes

222

164



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

On-System Culvert Replacement

Project Priority:

#18

Project Scope:

The On-System Culvert Replacement Project involves replacing damaged On-System High Density Poly Ethylene (HDPE) "plastic" culverts with Reinforced Concrete Pipe (RCP) culverts, including restoration of the roadway section above the pipe at various locations. The project is funded through FHWA Emergency Relief.

Project Description:

The project will repair damaged culverts at 25 locations along evacuation routes to improve safety and provide safe and effective management of storm runoff. Consistent with the Long-Term Recovery Plan, the project provides for a more sustainable and greener community.

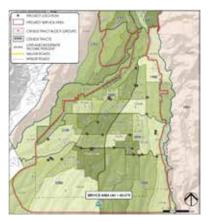
Funding:

Total Cost: \$880,400 Pre-Construction Cost: \$73,900 Construction Cost: \$806,500 Existing Funding Resource: FHWA-Emergency Relief

Unmet Need Pre-Construction: \$18,475 Unmet Need Construction: \$201,625

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Valley View Class I

Project Priority:

#18

Project Scope:

Construct 1.2-miles of paved Class I facility and 30 ADA ramps.

Project Description:

The Valley View Class I Project will improve connections for multi-modal transportation users in the Town of Paradise. The project proposes a separated Class I facility to improve connections to key destinations including Downtown Paradise, Bille Park, and the Terre Ashe Recreation Center. The Class I facility will be 10-feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 30 ADA ramps to improve mobility for people in wheelchairs and with strollers.

Funding:

Total Cost: \$8,973,865 Pre-Construction Cost: \$947,500 Construction Cost: \$8,026,365 Existing Funding Resource: None Unmet Need Pre-Construction: \$947,500 Unmet Need Construction: \$8,026,365

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Upper Clark Road Widening

Project Priority:

#19

Project Scope:

The Upper Clark Road Widening project will widen Clark Road from Wagstaff Road to Skyway (1.5mile segment) to include a 12-foot-2ide center turn lane, widened shoulders, and a multi-use pathway. The project builds upon the FHWA disaster recovery efforts.

Project Description:

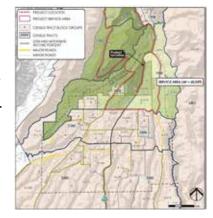
Widening the road will improve evacuation along this route, provide an adequate shoulder to park disabled vehicles and reduce fire fuel proximity to the traveling public. Consistent with the Long-Term Recovery Plan, the project includes a grade separated multi-use bike and pedestrian pathway to create an interconnect path system. This pathway can function as emergency ingress/egress during future evacuation events and provide an additional fire break.

Funding:

Total Cost: \$25,007,475 Pre-Construction Cost: \$8,409,865 Construction Cost: \$16,597,610 Existing Funding Resource: None Unmet Need Pre-Construction: \$8,409,865 Unmet Need Construction: \$16,597,610

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Wagstaff Class I

Project Priority:

#19

Project Scope:

The Wagstaff Class I Project will construct 2-miles of paved Class I facility and 52 ADA ramps between Oliver Road and Bille Road.

Project Description:

The Wagstaff Class I Project will improve connections for multi-modal transportation users in the Town of Paradise. The project proposes a separated Class I facility to improve connections to key destinations including Downtown Paradise, Bille Park, Yellowstone Kelly Heritage Trail, and the Terre Ashe Recreation Center. The Class I facility will be 10-feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 52 ADA ramps to improve mobility for people in wheelchairs and with strollers.

Funding:

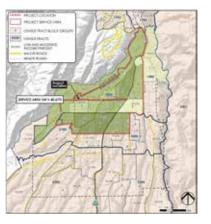
224

166

Total Cost: \$12,638,530 Pre-Construction Cost: \$1,945,300 Construction Cost: \$10,693,230 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,945,300 Unmet Need Construction: \$10,693,230

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Elliott Road West Extension

Project Priority:

#20

Project Scope:

The Elliott Road West Extension will construct a 0.45-mile new roadway alignment from its westerly terminus at Oakmore Drive to Pinewood Drive. The project will include a two-lane roadway, wide shoulders, Class I multi-use pathway, storm drainage infrastructure, and bridge over Honey Run Creek.

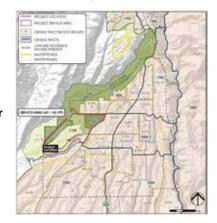
Project Description:

The project will extend Elliott Road to create an alternative ingress/egress route for the residential neighborhood and connection with Skyway evacuation route, reducing driving distance by up to 1mile. The project improves access to evacuation routes, completes missing road segments, reduces dead-end streets, reduces fire fuel proximity to the roadway, adds a multi-use path to contribute to the interconnected path system, and is consistent with Paradise Long-Term Recovery Plan.

Funding:

Total Cost: \$850,011 Pre-Construction Cost: \$482,600 Construction Cost: \$367,411 Existing Funding Resource: None Unmet Need Pre-Construction: \$38,000 Unmet Need Construction: \$291,600 Long Term Recover Plan Tier and Project:

1 - Missing Road Segment





Project Name:

Category 4 Tree Removal

Project Priority:

#21

Project Scope:

The Category 4 Tree Removal project will remove the standing burnt trees within the Town of Paradise (Category 4 trees) which were burned due to the Camp Fire.

Project Description:

Category 4 trees are defined as hazard trees on private property that constitute a fire hazard. This project will remove between 30,000 and 55,000 trees, including an estimated 222,700 trees on the "back forty" of private property, to reduce the fire hazard and the risk of Bark Beetle infestation.

Funding:

Total Cost: \$11,747,128 Pre-Construction Cost: N/A Construction Cost: \$11,747,128 Existing Funding Resource: None Unmet Need Pre-Construction: N/A Unmet Need Construction: \$11,747,128

Long Term Recover Plan Tier and Project:

1 - Standing Burnt Tree Removal





Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Category 4 Tree Removal Additional

Project Priority:

#22

Project Scope:

The Category 4 Tree Removal project will remove the standing burnt trees within the Town of Paradise (Category 4 trees) which were burned due to the Camp Fire.

Project Description:

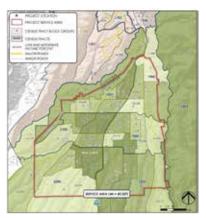
Category 4 trees are defined as hazard trees on private property that constitute a fire hazard. This project will remove between 30,000 and 55,000 trees, including an estimated 222,700 trees on the "back forty" of private property, to reduce the fire hazard and the risk of Bark Beetle infestation.

Funding:

Total Cost: \$10,000,000 Pre-Construction Cost: N/A Construction Cost: \$10,000,000 Existing Funding Resource: None Unmet Need Pre-Construction: N/A Unmet Need Construction: \$10,000,000

Long Term Recover Plan Tier and Project:

1 - Standing Burnt Tree Removal



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Project Name:

Forest Service Road Improvements & Extension

Project Priority:

#22

Project Scope:

The project acquires the right of way and improves approximately 1,940 feet of Forest Service Road by removing a layer of existing pavement via Cold Plane (CP) and resurfacing with hot mix asphalt overlay (HMA). In addition, the project extends the road from its current east-west alignment 900 feet west to connect to Skyway. Improvements include paving, striping, new shoulders, bike lane, and drainage facilities.

Project Description:

The project improves and extends Forest Service Road, an east-west route connecting Clark Road to a public roadway. Butte County Fire Station 35 is at the corner of Forest Service Road and Moore Road. The improved roadway will provide a missing connection between Skyway and Clark Road, primary evacuation routes for the community.

Funding:

Total Cost: \$1,706,351 Pre-Construction Cost: 1,213,444 Construction Cost: \$542,907 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,213,444 Unmet Need Construction: \$542,907

Long Term Recover Plan Tier and Project:

1 - Missing Road Segment

226

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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Black Olive/Foster Intersection Improvements

Project Priority:

#23

Project Scope:

The Black Olive/Foster Intersection Improvements project will include roadway realignment, the construction of turn lanes, and the installation of a traffic signal or a roundabout.

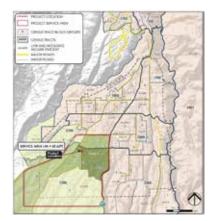
Project Description:

The Black Olive/Foster Intersection Improvements project will realign Black Olive Drive both horizontally and vertically through the Foster Drive intersection, construct additional turn lanes, and revise the intersection controls. The project includes constructing either a traffic signal system or roundabout. The intersection control decision will be made during the engineering feasibility study (early phase) of the project. The project includes right-of-way acquisition in the intersection vicinity which will be required to realign the roadway in accordance with nationally recognized design guidelines.

Funding:

Total Cost: \$5,000,000 Pre-Construction Cost: \$652,200 Construction Cost: \$4,347,800 Existing Funding Resource: None Unmet Need Pre-Construction: \$652,200 Unmet Need Construction: \$4,347,800 Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

General Plan Update

Project Priority:

#23

Project Scope:

The General Plan Update project will complete a comprehensive General Plan and Zoning Ordinance update. The Town's General Plan has not been updated since 1994.

Project Description:

Updating development goals and reaffirming land use patterns is central to recovery. A comprehensive General Plan Update will be a community-driven process that allows for meaningful community engagement and aligns local priorities and needs to post-fire reconstruction.

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Funding:

Total Cost: \$1,200,000 Pre-Construction Cost: \$1,200,000 Construction Cost: N/A Existing Funding Resource: None Unmet Need Pre-Construction: \$1,200,000 Unmet Need Construction: N/A

Long Term Recover Plan Tier and Project:

1 - Planning and Zoning





Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Changeable Message Sign Network

Project Priority:

#24

Project Scope:

The Changeable Message Sign Network project provides approximately 10 mobile, changeable message signs equipped with remote and manual programming capabilities that can be mounted to trailers as needed.

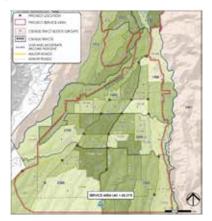
Project Description:

The Changeable Message Sign Network project will provide approximately 10 mobile (trailer mounted) changeable message signs to be deployed along evacuation routes and at key intersections in the Town of Paradise during emergency events. The signs are intended to be equipped with remote programming/controls, noting that wireless communications could potentially be down during an emergency and manual programming would then be required. Some signs may be used regularly or during pending events to relay important information.

Funding:

Total Cost: \$130,000 Pre-Construction Cost: \$15,000 Construction Cost: \$115,000 Existing Funding Resource: None Unmet Need Pre-Construction: \$15,000 Unmet Need Construction: \$115,000 Long Term Recover Plan Tier and Project:

1 - Emergency Notification





Project Name:

Sewer Service Area Specific Plan

Project Priority:

#24

Project Scope:

The Sewer Service Area Specific Plan project will analyze the impacts of installing a sewer system in the Town's Downtown and Commercial areas.

Project Description:

The project will study the impacts of constructing a sewer system along Skyway, Pearson Road, and Clark Road as well as in Downtown. The specific plan will study how the sewer system will influence commercial and residential rebuilding efforts, land use patterns, and economic revitalization.

Funding:

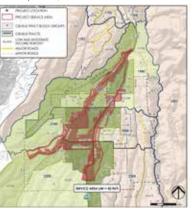
Total Cost: \$800,000 Pre-Construction Cost: \$800,000 Construction Cost: N/A Existing Funding Resource: None Unmet Need Pre-Construction: \$800,000 Unmet Need Construction: N/A

Long Term Recover Plan Tier and Project:

1 – Sewer System

228

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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Clark Spot Widening

Project Priority:

#25

Project Scope:

The Clark Road Spot Widening Project will widen 0.22-miles of Clark Road between Wagstaff Road and Bille Road to include a 12-foot wide two way left turn lane.

Project Description:

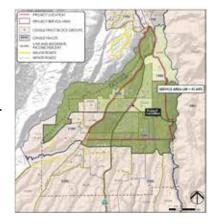
Clark Road serves as a primary evacuation route for not only the Town but also the communities of Magalia, Paradise Pines, DeSabla, Lovelock, and Sterling City. There is a critical chokepoint between Wagstaff Road and Bille Road. The chokepoint is a result of a one-lane reduction from five to four lanes, where the roadway loses a two way left turn lane for 0.22-miles. During evacuation events, Clark Road will serve one-way vehicle throughput, whereas the lane reduction will force lane merging and cause evacuation efficiency delays.

Funding:

Total Cost: \$1,684,300 Pre-Construction Cost: \$194,300 Construction Cost: \$1,490,000 Existing Funding Resource: None Unmet Need Pre-Construction: \$194,300 Unmet Need Construction: \$1,490,000

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Defensible Space Code Enforcement

Project Priority:

#25

Project Scope:

The Defensible Space Code Enforcement project will update residential codes and standards to improve fire resiliency.

Project Description:

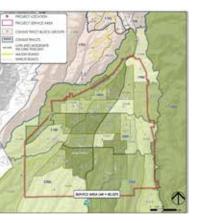
The project will assist in providing certainty to homeowners during the rebuilding process and beyond. Hardened building envelopes combined with aggressive fuel reduction would increase safety.

Funding:

Total Cost: \$691,460 Pre-Construction Cost: N/A Construction Cost: \$691,460 Existing Funding Resource: FEMA HMGP Unmet Need Pre-Construction: N/A Unmet Need Construction: \$172,865

Long Term Recover Plan Tier and Project:

1 - Updated Rebuilding Codes/Standards





Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Hazardous Fuel Reduction Program

Project Priority:

#25

Project Scope:

The Defensible Space Code Enforcement project will remove hazardous fuel in the wake of the Camp Fire within Town.

Project Description:

The project will dispose of most vegetative debris at the Green Waste Yard adjacent to the Public Works yard on American Way in Paradise.

Funding:

Total Cost: \$8,465,986

Pre-Construction Cost: N/A

Construction Cost: \$8,465,986

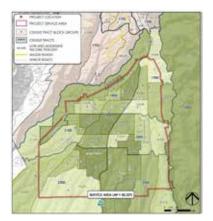
Existing Funding Resource: FEMA HMGP

Unmet Need Pre-Construction: N/A

Unmet Need Construction: \$2,116,497

Long Term Recover Plan Tier and Project:

1 - Fuels Management Plan



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Project Name:

Clark Class I

Project Priority:

#26

Project Scope:

The Clark Road Class I Path Project will construct 3.4-miles of paved Class I facility, 12 ADA camps, 1 new crosswalk, and 1 rectangular rapid flashing beacon (RRFB) from Skyway to Pearson Road.

Project Description:

The project proposes a separated Class I facility to improve connections to key destinations including Downtown Paradise, Paradise Memorial Park, Terre Ashe Recreation Center, and Moore Road Park. The Class I facility will be 10-feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 12 ADA ramps to improve mobility for people in wheelchairs and with strollers. A new crosswalk with a RRFB will be installed to improve visibility of pedestrians and bicyclists at the crossing.

Funding:

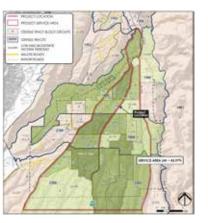
230

172

Total Cost: \$21,554,691 Pre-Construction Cost: \$4,001,100 Construction Cost: \$17,553,591 Existing Funding Resource: None Unmet Need Pre-Construction: \$4,001,100 Unmet Need Construction: \$17,553,591

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Libby Road Extension

Project Priority:

#26

Project Scope:

The Libby Road Extension will construct a 0.25-mile facility between Nunneley Road and Elliott Road. The project will include two travel lanes, wide shoulders, sidewalks, and storm drainage infrastructure.

Project Description:

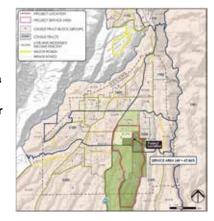
Libby Road is a north-south corridor within the Town with a critical missing link between Nunneley Road and Elliott Road. The 0.25-mile missing roadway segment will be completed by the proposed project to provide Town residents an alternative ingress/egress route connecting with evacuation corridors. The project will also improve the existing Libby Road from Pearson Road to Nunneley Road.

Funding:

Total Cost: \$5,898,678 Pre-Construction Cost: \$1,317,084 Construction Cost: \$4,581,594 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,317,084 Unmet Need Construction: \$4,581,594

Long Term Recover Plan Tier and Project:

1 - Missing Road Segment





Project Name:

On-System Hardscape Replacement

Project Priority:

#26

Project Scope:

The On-System Hardscape Replacement Project involves removal and replacement of damaged concrete curb, gutter, and sidewalk at 22 locations along on-system roads that are part of the federal-aid system. The project is partially funded through FHWA Emergency Relief.

Project Description:

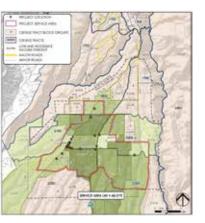
The project will repair damaged hardscape along on-system roads to improve safety. The Town's hardscape sustained heavy damage in the wake of the Camp fire. Damaged areas pose a hazard to pedestrians and bicyclists. Consistent with the Long-Term Recovery Plan, the project repairs will support an interconnected path system and walkable downtown.

Funding:

Total Cost: \$767,100 Pre-Construction Cost: \$73,900 Construction Cost: \$693,200 Existing Funding Resource: FHWA-Emergency Relief Unmet Need Pre-Construction: \$18,475 Unmet Need Construction: \$173,300

Long Term Recover Plan Tier and Project:

1 - Walkable Downtown



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Shay Lane Extension

Project Priority:

#27

Project Scope:

The Shay Lane Extension project constructs a 0.07-mile roadway from its southerly terminus to Center Pine Drive. The extension will consist of a two-lane roadway with wide shoulders, sidewalks, and storm drainage infrastructure.

Project Description:

The project will extend Shay Lane by 0.07-miles to connect with Center Pine Drive and Stark Lane, providing an alternative ingress/egress route to connect with Pentz Road. The project improves access to evacuation routes, completes missing road segments, reduces dead-end streets, reduces fire fuel proximity to the roadway and is consistent with the Town Long-Term Recovery Plan.

Funding:

Total Cost: \$849,633 Pre-Construction Cost: \$348,128 Construction Cost: \$501,505 Existing Funding Resource: None Unmet Need Pre-Construction: \$348,128 Unmet Need Construction: \$501,505

Long Term Recover Plan Tier and Project:

1 - Long Dead-End Streets





Project Name:

Storm Drain Master Plan

Project Priority:

#27

Project Scope:

Develop a master plan to guide the implementation of new comprehensive drainage infrastructure improvements that will provide safe and effective management of storm water runoff. The plan will review 100 miles of existing stormwater infrastructure and study future needs, including impacts from the 2018 Camp Fire.

Project Description:

The project will develop a Storm Drain Master plan to effectively implement drainage and infrastructure improvements to protect the Town from storm water runoff. The plan would provide the Town with critical information to prioritize and implement needed storm water infrastructure improvements that will decrease the quantity of runoff, reduce risk of flooding and improve the quality of water.

Funding:

232

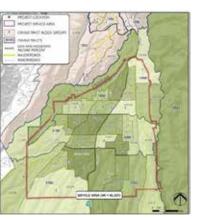
174

Total Cost: \$513,774

Pre-Construction Cost: \$513,774 Construction Cost: N/A Existing Funding Resource: FEMA Hazard Mitigation Grant Unmet Need Pre-Construction: \$128,444 Unmet Need Construction: N/A

Long Term Recover Plan Tier and Project:

2 - Sustainable Stormwater and Drainage



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Moore Road Improvements

Project Priority:

#28

Project Scope:

The project acquires the right of way and improves 2,413.12 linear feet (approximately 0.5 miles) of Moore Road to a public roadway. The project removes a layer of existing pavement via Cold Plane (CP) and resurfaces with hot mix asphalt overlay (HMA). Improvements include paving, pavement marking, sidewalks, and storm drain infrastructure.

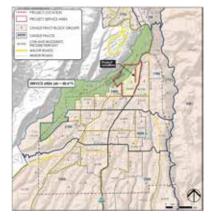
Project Description:

The project improves Moore Road, a north-south route connecting Forest Service Road through Herb Lane to the northern limit of Skyway. Rehabilitation of Moore Road will improve egress/ingress of emergency response vehicles. This project combined with the Forest Service Road Improvements & Extension project, increase access to Skyway and Clark Road are primary evacuation routes for the community.

Funding:

Total Cost: \$1,436,639 Pre-Construction Cost: \$1,305,176 Construction Cost: \$401,463 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,305,176 Unmet Need Construction: \$401,463 Long Term Recover Plan Tier and Project:

1 - Missing Road Segment





Project Name:

Residential Ignition Resistant Improvement Program

Project Priority:

#28

Project Scope:

The Residential Ignition Resistant Improvement Program will update protocols for assessing compliance with current codes and standards for structures that survived the Camp Fire. It will also develop improvements as well as establish the process for improvement applications/application approval and subsequent improvement implementation.

Project Description:

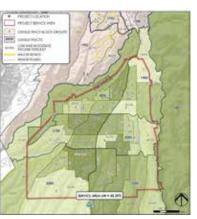
This project is split between two phases. Phase one is update protocols for assessing compliance with current codes and standards for structures that survived the Camp Fire. After the process is developed, the Town would then begin accepting and approval of applications through completion of the actual project. Phase two will consist of approving projects and notifying the homeowner to proceed with the approved scope of work.

Funding:

Total Cost: \$8,465,986 Pre-Construction Cost: N/A Construction Cost: \$8,465,986 Existing Funding Resource: None Unmet Need Pre-Construction: N/A Unmet Need Construction: \$8,465,986

Long Term Recover Plan Tier and Project:

2 - Education Program



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Skyway Class I

Project Priority:

#28

Project Scope:

Construct 0.3-miles of paved Class I facility and 1 ADA ramp from Oliver Road to the Yellowstone Kelly Heritage Trail.

Project Description:

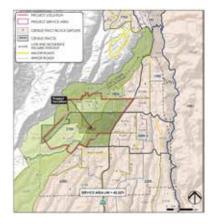
The project proposes a separated Class I facility to improve connections to key destinations including Downtown Paradise, Bille Park, and the Terre Ashe Recreation Center. The Class I facility will be 10feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 1 ADA ramp to improve mobility for people in wheelchairs and with strollers.

Funding:

Total Cost: \$3,371,677 Pre-Construction Cost: \$1,763,800 Construction Cost: \$1,607,877 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,763,800 Unmet Need Construction: \$1,607,877

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System





Project Name:

Skyway Connectivity

Project Priority:

#29

Project Scope:

The Skyway Connectivity Project will construct 5 segments of sidewalk infill totaling 4,255 linear feet, 20 new ADA ramps, and stripe 3,165 linear feet of on-street bicycle lanes between Wagstaff Road and Bille Road. The project also constructs 20 ADA ramps and undergrounds overhead utilities.

Project Description:

The proposed project will provide infrastructure improvements for people walking and bicycling in the corridor to reach destinations throughout Town. The proposed improvements serve a dual purpose and provide increased capacity for citizens as well as ingress/egress for emergency response vehicles during evacuation events.

Funding:

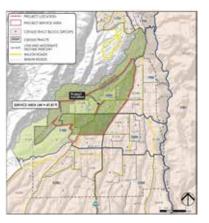
234

176

Total Cost: \$4,461,689 Pre-Construction Cost: \$656,000 Construction Cost: \$3,805,689 Existing Funding Resource: None Unmet Need Pre-Construction: \$656,000 Unmet Need Construction: \$3,805,689

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Toyon Lane Reconstruction

Project Priority:

#29

Project Scope:

The scope includes acquisition of a 0.5 mile long, privately-owned roadway and reconstruction of the roadway to two lanes with shoulders to improve circulation, emergency preparedness, response, and provide an additional north-south evacuation route for area residents.

Project Description:

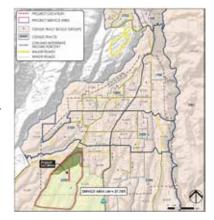
Toyon Lane is currently a private road that connects Roe Road and Foster Road. It is approximately 0.5 miles long. Acquiring the road and reconstructing it to Town standards will improve circulation and access by providing another north-south connector that will increase evacuation capacity, improve public safety, and provide compatibility for affordable multi-family housing for the region. In addition, an extension of Roe Road is planned to establish a cross-town connection to Neal Road, a primary evacuation route.

Funding:

Total Cost: \$3,880,420 Pre-Construction Cost: \$1,263,750 Construction Cost: \$2,616,670 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,263,750 Unmet Need Construction: \$2,616,670

Long Term Recover Plan Tier and Project:

2 - Sustainable Stormwater and Drainage





Project Name:

Pentz Pathway Phase II

Project Priority:

#30

Project Scope:

The Pentz Pathway Phase II Project will construct 16,896 linear feet of a 10-foot-wide Class I multiuse facility complete with 2-foot-wide shoulders, lighting, and storm drain accommodations between Skyway to Wagstaff Road and Bille Road to Malibu Drive. Additional improvements include 80 new ADA ramps, 7 new RRFB signals, and 27 crossing surface improvements.

Project Description:

The proposed project will provide infrastructure improvements for people walking and bicycling in the corridor to reach destinations throughout Town. The project will extend from the recently constructed Pentz Project Phase I north to Skyway, as well as south to Pearson. The project proposes a 10-foot-wide Class I multi-use facility with 2-foot shoulders, lighting, storm drain accommodations, ADA ramps, RRFB's, and crossing surface improvements.

Funding:

Total Cost: \$27,164,964 Pre-Construction Cost: \$2,334,200 Construction Cost: \$24,830,764 Existing Funding Resource: Congestion Mitigation and Air Quality Unmet Need Pre-Construction: \$1,634,200 Unmet Need Construction: \$24,830,764

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Traffic Management Center

Project Priority:

#30

Project Scope:

The Traffic Management Center project will construct a central Traffic Management Center (TMC) hub, including acquiring appropriate computer and software systems and will require hiring trained personnel to monitor signals.

Project Description:

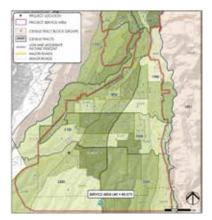
The project would construct a Traffic Management Center (TMC) for the Town of Paradise. The TMC will be the central hub for Town control of the roadway network during an emergency, particularly the signalized intersections (approximately 16 signals). Within the TMC, trained personnel will be able to monitor traffic signals in-real time and manage the signals and roadway system. TMC personnel will have the ability to share information and coordinate with state and local authorities during emergencies.

Funding:

Total Cost: \$3,500,000 Pre-Construction Cost: \$456,500 Construction Cost: \$3,043,500 Existing Funding Resource: None Unmet Need Pre-Construction: \$456,500 Unmet Need Construction: \$3,043,500

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Paradise Gateway

Project Priority:

#31

Project Scope:

The Paradise Gateway Project will construct an 8,554-foot long, grade-separated, Class I multi-use facility along Neal Road and 4,752 linear feet of sidewalk infill along Skyway between Neal Road and Pearson Road. The project also constructs 50 ADA ramps, up to 3 Rectangular Rapid Flashing Beacons (RRFBs), and undergrounds overhead utilities.

Project Description:

The proposed project will provide infrastructure improvements for people walking and bicycling in the corridor to reach destinations throughout Town. The project will provide an 8,554-foot grade-separated, Class I multi-use facility along Neal Road, 50 ADA ramps, up to 3 RRFBs, and 4,752 linear feet of sidewalk infill along Skyway between Neal Road and Pearson Road.

Funding:

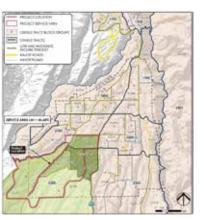
Total Cost: \$10,066,526 Pre-Construction Cost: \$1,500,000 Construction Cost: \$24,830,764 Existing Funding Resource: Congestion Mitigation and Air Quality Unmet Need Pre-Construction: \$950,000 Unmet Need Construction: \$8,566,526

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System

236

178



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Traffic Signal Interconnect

Project Priority:

#31

Project Scope:

The Traffic Signal Interconnect project will install updated, underground interconnect infrastructure that will service all 16 signals within the Town's limits. Existing equipment will be upgraded at controllers and cabinets as needed.

Project Description:

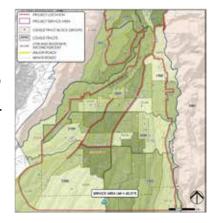
The Traffic Signal Interconnect project will provide signal interconnect to all signalized intersections in the Town of Paradise (16 signals) connecting to the proposed Traffic Management Center (TMC). The purpose of the project is to provide remote monitoring of intersections and changing of signal timings in real-time during an evacuation or other emergency events to reduce evacuation times. The interconnect infrastructure should be underground and hardened to protect against fire threat.

Funding:

Total Cost: \$10,500,000 Pre-Construction Cost: \$1,369,600 Construction Cost: \$9,130,400 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,369,600 Unmet Need Construction: \$9,130,400

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes





Project Name:

Bille Road Class I

Project Priority:

#33

Project Scope:

The Bille Road Class I Path project will construct 3-miles of grade-separated paved Class I facility and 84 ADA ramps between Bille Park and Pentz Road.

Project Description:

The Bille Road Class I Path Project will improve connections for multi-modal transportation users in the Town. The project proposes a separated Class I facility to improve connections to key destinations including Bille Park, Yellowstone Kelly Heritage Trail, and Ponderosa Elementary School. The Class I facility will be 10-feet wide to provide bi-directional lanes for people walking and bicycling, will include dark sky pathway lighting to retain the Town's rural characteristics, and will provide 84 ADA ramps to improve mobility for people in wheelchairs and with strollers.

Funding:

Total Cost: \$17,865,526 Pre-Construction Cost: \$2,361,700 Construction Cost: \$15,503,826 Existing Funding Resource: None Unmet Need Pre-Construction: \$2,361,700 Unmet Need Construction: \$15,503,826

Long Term Recover Plan Tier and Project:

1 - Interconnect Path System



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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Bille Road Extension

Project Priority:

#34

Project Scope:

The Bille Road Extension project will construct 0.3-mile extension of Bille Road from its easterly terminus to Mountain View Drive. The project will consist of a two-lane roadway with wide shoulders, sidewalks, and storm drainage infrastructure.

Project Description:

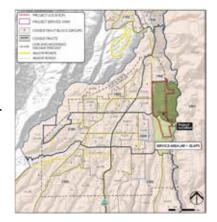
Bille Road dead-ends east of Alexander Court, 0.2-miles east of primary evacuation route, Pentz Road. Residences on Stark Lane and Mountain View Drive currently have only one ingress/egress route. The project will extend Bille Road 0.3-miles east to Mountain View Drive and provide an alternative ingress/egress route for residents to access Pentz.

Funding:

Total Cost: \$2,598,810 Pre-Construction Cost: \$691,624 Construction Cost: \$1,907,186 Existing Funding Resource: None Unmet Need Pre-Construction: \$691,624 Unmet Need Construction: \$1,907,186

Long Term Recover Plan Tier and Project:

1 - Missing Road Segment





Project Name:

Honey Run Road Improvements

Project Priority:

#35

Project Scope:

The Honey Run Road Improvements Project will reconfigure the roadway to improve capacity and address evacuation needs. The project will provide roadway restriping and spot widening.

Project Description:

The proposed project will restripe the existing right of way and remove any vertical elements within the roadway. The improvements will enhance a secondary evacuation route and connection to Skyway.

Funding:

Total Cost: \$80,000 Pre-Construction Cost: \$20,000 Construction Cost: \$60,000 Existing Funding Resource: None Unmet Need Pre-Construction: \$20,000 Unmet Need Construction: \$60,000

Long Term Recover Plan Tier and Project:

1 - Evacuation Routes

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Town of Paradise Public Works/Engineering Department 5555 Skyway Paradise, CA 95969 (530) 872-6291

Project Name:

Skyway/Pentz Intersection Improvements

Project Priority:

#36

Project Scope:

The Skyway/Pentz Intersection Improvements project will increase capacity with the construction of additional turn lanes and will provide for large vehicle turning radius. The project will require rightof-way acquisition.

Project Description:

The Skyway/Pentz Intersection Improvements project will construct additional turn lanes and a traffic signal system or a roundabout at the existing narrow, Two-Way Stop Controlled Skyway/Pentz intersection. Additional capacity and large vehicle turning space is needed at this location for more efficient emergency services. The control type decision will be made early, during the engineering feasibility study phase of the project. The project includes right-of-way acquisition in the intersection vicinity which is required to accommodate the larger intersection footprint that is anticipated.

Funding:

Total Cost: \$4,500,000 Pre-Construction Cost: \$1,350,000 Construction Cost: \$3,150,000 Existing Funding Resource: None Unmet Need Pre-Construction: \$1,350,000 Unmet Need Construction: \$3,150,000 Long Term Recover Plan Tier and Project:

1 - Evacuation Routes



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Town of Paradise California Inc. 1979	Town of Paradise Council Agenda Summary Date: October 11, 2022	Agenda Item: 6(b)
ORIGINATED BY:	Tony Lindsey, Community Development Director – Building & Code Enforcement Ashley Stanley, Engineering Division Manager	
REVIEWED BY:	Kevin Phillips, Town Manager Scott Huber, Town Attorney	
SUBJECT:	Consider Introducing an Ordinance a California Building Code Standards and 8-12 with Town of Paradise Ame	Title 24, Parts 1-6
LONG-TERM RECOVERY PLAN:	Yes – Residential Codes & Standard	ls

COUNCIL ACTION REQUESTED:

Upon conclusion of the public discussion of this agenda item, adopt either the recommended action or an alternative action:

- 1. Consider waiving the first reading of Town Ordinance No. _____and read by title only; and,
- 2. Introduce Town Ordinance No. ______. "AN ORDINANCE OF THE TOWN OF PARADISE REPEALING PARADISE MUNICIPAL CODE CHAPTERS 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13 AND ADOPTING NEW CHAPTERS 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13, 15.14, AND 15.15 AND MAKING FINDINGS OF FACTS RELATING TO LOCAL CLIMATIC, GEOLOGICAL, AND TOPOGRAPHIC CONDITIONS, ALL RELATING TO THE AMENDMENTS AND ADOPTION OF THE 2022 CALIFORNIA BUILDING STANDARDS CODE."; or,
- 3. Adopt an alternative directive to Town staff. (Note: A decision not to adopt the 2022 California Building Standards Code [as amended] and the attached Ordinance will result in the California Building Standards Codes being imposed as written, without local amendments, as of January 1, 2023).

Background:

The California Building Standards Code (CBSC) is amended by the State every three years to increase public safety in the built environment. Experience has demonstrated that losses from catastrophic fires or other natural disasters are reduced when the latest building codes are adopted and adequately enforced. This increased margin of safety is reflected in local insurance rates by the Insurance Service Organization (ISO), which gives enhanced ratings to jurisdictions that adopt the most up-to-date construction codes, among other criteria.

This adopted code cycle includes the following model codes and state amendments: the 2021 International Building Code, the 2021 International Residential Building Code, the 2022 California Green Building Code, the 2021 Uniform Plumbing Code, the 2021 Uniform Mechanical Code, the 2022 California Energy Code, 2021 International Fire Code, and the 2020 National Electrical Code. Together, these codes constitute the 2022 CBSC.

Because local climatic, geologic, and topographic factors can vary greatly and do directly affect building safety, local amendments to the California Building Standards Code are permitted under Health and Safety Code Sections 13869.7 and 18941.5 (b) when justified by findings of fact based upon local climatic, geologic, or topographical conditions. The Town may not be less restrictive than the State adopted standards but may be more stringent in the scope of its findings for its residents' health, safety, and welfare.

Discussion:

Staff recommends that the Town Council adopt the 2022 California Building Standards Code and the attached Ordinance, which includes Findings of Fact and repeals Paradise Municipal Code Chapters 15.01-13 ADOPTING NEW CHAPTERS 15.01-15, which incorporates the Town of Paradise amendments and offers the Ordinance for first reading by title only.

Absent a local ordinance amending and adopting the state codes, the state codes go into effect on January 1, 2023, and by default become the Town's laws. Therefore, if the Town is to retain local amendments deemed essential to the health, safety, and welfare of its residents and visitors, it is necessary to adopt the attached Ordinance making local findings and determinations to support local amendments to the state codes. Further, the passing of the attached Ordinance allows the Town to make our laws current and consistent with state law, to enact language for local administration and enforcement of said provisions, to "clean up" obsolete, and to repeal or update outdated ordinances and to amend the Town of Paradise additions relating to Appendix J-Grading.

Post-Fire local amendments to the building regulations regarding Wildland Urban Interface requirements for accessory buildings and non-combustible gutters and gutter guards have been incorporated into the proposed Ordinance. A new added item exempts residential prefabricated carports that are open on two or more sides and do not exceed 480 square feet in footprint from requiring a building permit.

The State of California recently adopted Assembly Bills (AB) 1236 and 970 local agencies to adopt an ordinance that creates an expedited and streamlined permitting process for electric vehicle charging systems. AB 1236 implements consistent statewide standards to achieve the timely and cost-effective installation of electric vehicle charging stations and requires electric vehicle charging stations to meet specific standards. AB 970 requires an application to install an electric vehicle charging station to be approved within a specific number of business days after the application is deemed complete.

Below is a Brief Overview of 2022 Code Changes

Building Code

- New defined terms for Photovoltaic (PV) Panel System, Ground-Mounted and Elevated Support Structure.
- Amendments to Chapter 7A Wildland-Urban Interface (WUI) regulations:
 - Clarifies Group U Occupancy accessory buildings shall conform.
 - Roof construction, material, and venting requirements.

• Gypsum Board amendments about water-resistive barriers.

Residential Code

- Repairs to an existing fuel-fired mechanical system now trigger the retroactive requirements for carbon monoxide alarms.
- All garage doors must have a permanent label identifying wind pressure ratings, among other information.
- Appendix AW added for 3D Printed Building Construction requirements for 3D printed homes.

Electrical Code

- Heat pump water heaters, electric cooktops, clothes dryers, and their electric readiness in single-family and multifamily buildings.
- Electrical requirements for energy storage systems and their readiness in multifamily buildings.
- Reduction of distance for installation of receptacles from 5 feet to 3 feet horizontal in damp locations.
- Allowance to allow battery systems as an alternative power source.

Mechanical Code

- New section outdoor air delivery to occupied residential spaces.
- The new section requires systems with economizers to include relief and return fans.
- New section for pipe insulation requirements.

Plumbing Code

- New provisions for backflow prevention devices, assemblies, and methods.
- New requirements for prefabricated shower enclosures.
- New provision for temperature limiting devices.
- New guards and rail requirements for installation of equipment and appliances on roofs.

Energy Code

- Solar PV and battery storage systems are now required on multifamily buildings with four or more stories.
- New homes have mandatory requirements for being ready for the future installation of battery storage systems
- Electric-ready Requirements new homes have mandatory requirements for being ready to install electric heat pump space heaters, cooktops, and clothes dryers.
- HVAC systems, lighting, water heating, and controls are all seeing expanded requirements and higher efficiencies across the board.

Fire Code

- Expanded requirements for lithium battery storage mitigating the event of thermal runaway.
- New requirements for energy systems.
- New requirements regarding the protection of vehicle impact for specific appliances.
- New requirements for tents and membrane structures and basic design and safety criteria for "bounce houses."

It has typically been the recommendation of staff to keep modifications to the CBSC to a minimum to maintain conformity with other jurisdictions throughout the State. However, certain local conditions do warrant changes. The staff intends to provide training and literature by the end of the year in coordination with other governmental entities within the region and the Valley Contractors Exchange as we learn more about all the new codes and standards.

Lastly, the staff is mindful of the impact the new codes may have on our current processes and systems, as well as the overall development of our community during this time of recovery. The rebuild submittal checklists will be amended to align with the newly adopted codes to assist the

public through the permitting process. With each code cycle, we take the opportunity to review and improve our systems, operations, and processes with improved customer service as the goal.

Attached with this council agenda summary for your consideration and recommended adoption for introduction purposes is a copy of an ordinance document recently prepared by town staff and reviewed by the Town Manager and Town Attorney. The recommended text amendments to the Ordinance are shown in "shaded" (additions) and strikeout (deletions) font.

Financial Impact:

There is no General Fund impact with the introduction of the Ordinance amendments; however, indirect effects will include the costs of training and enforcement of the new State codes with staff. The staff is not currently aware of any changes in the new regulations that will result in specific and significant increases in construction costs. However, the history of the evolution of building codes has rarely, if ever, resulted in decreased construction costs.

LIST OF ATTACHMENTS

- Ordinance No. ______ "An ordinance of the Town of Paradise Repealing Paradise Municipal Code Chapters 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13 and Adopting New Chapters 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.09, 15.10, 15.11, 15.12, 15.13, 15.14 and 15.15, and Making Findings of Facts Relating to Local Climatic, Geological, and Topographic Conditions, All Relating to the Adoption of the California Code of Regulations, TITLE 24, PART 2 VOLUME 1 & 2, PART 2.5, PART 3, PART 4, PART 5, PART 6, PART 8, PART 9, PART 10, PART 11, AND PART 12".
- 2. Residential and Non-Residential checklist for permitting Electric Vehicles (EV) and Electric Vehicle Service Equipment (EVSE).

Town of Paradise Ordinance No.____

AN ORDINANCE OF THE TOWN OF PARADISE REPEALING PARADISE MUNICIPAL CODE CHAPTERS 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13, 15.14 AND ADOPTING NEW CHAPTERS 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13, 15.14, AND 15.15 AND MAKING FINDINGS OF FACTS RELATING TO LOCAL CLIMATIC, GEOLOGICAL, AND TOPOGRAPHIC CONDITIONS, ALL RELATING TO THE AMENDMENTS AND ADOPTION OF THE 2022 CALIFORNIA BUILDING STANDARDS CODE. WHEREAS, the Town Council of the Town of Paradise hereby finds that the public health, safety, and welfare will be best protected and served by the adoption of the 2022 California Building Standards Code as established and maintained by the State Building Standards Commission with certain amendments; and

WHEREAS, the Town of Paradise finds that its jurisdiction has specific climatic, topographic, and geologic considerations, as set forth and incorporated herein, that can harm emergency services such as fire protection and emergency medical services and on structures and buildings; and

WHEREAS, except for the amendments authorized by Health and Safety Code sections 17958.5, 17958.7, and 18941.5, the Town of Paradise adopts ordinances and regulations imposing the building regulations contained in the rules adopted by the State according to the Health and Safety Code Section 17922; and

WHEREAS, sections 17958.5, 17958.7, and 18941.5 of the Health and Safety Code authorize the Town of Paradise to make changes or modifications to the California Building Standards Code as are reasonably necessary because of local climatic, topographic, and geologic conditions; and

WHEREAS, the California Building Standards Code applies to all occupancies throughout the State; and

WHEREAS, the State of California recently adopted Assembly Bill 1236 and Assembly Bill 970, which requires local agencies to adopt an ordinance that creates an expedited and streamlined permitting process for electric vehicle charging systems; and creation of an expedited, streamlined permitting process for electric vehicle charging stations would facilitate convenient charging of electric vehicles and help reduce the Town's reliance on environmentally damaging fossil fuels; and

WHEREAS, pursuant to Health and Safety Code section 17958.7, the Town of Paradise has filed the amendments, additions, or deletions expressly marked and identified as to the applicable findings with the California Building Standards Commission at 2525 Natomas Park Drive, Sacramento, Suite 130, Sacramento, California 95833-2936.

NOW, THEREFORE, The Town Council of the Town of Paradise does now ordain as follows:

SECTION 1. Chapters 15.01, 15.02, 15.03, 15.04, 15.05, 15.06, 15.07, 15.08, 15.09, 15.10, 15.11, 15.12, 15.13 and 15.14 of the Paradise Municipal Code are repealed.

SECTION 2. Chapters **15.01**, **15.02**, **15.03**, **15.04**, **15.05**, **15.06**, **15.07**, **15.08**, **15.09**, **15.10**, **15.11**, **15.12**, **15.13**, **15.14** and **15.15** are hereby added to the Paradise Municipal Code read as follows:

015.01.010 Facts and findings.

A. Changes or Modifications. Pursuant to Sections 17958.5, 17958.7 and 18941.5 of the State of California Health and Safety Code, the Town of Paradise adopts and amends the 2019 2022 California Building Standards Code (Title 24, Part 2) based on the 2018 2021 International Building Code (ICC); the 2019 2022 California Residential Code (Title 24, Part 2.5) based on the 2018 2021 International Residential Code (ICC); the 2019 2022 California Electrical Code (Title 24, Part 3) based on the 2017 2020 National Electrical Code (NFPA); the 2019 2022 California Mechanical Code (Title 24, Part 4) based on the 2018 2021 Uniform Mechanical Code (IAPMO); the 2019 2022 California Plumbing Code (Title 24, Part 5) based on the 2018 2021 Uniform Plumbing Code (IAPMO); the 2019 2022 California Fire Code (Title 24, Part 5) based on the 2018 2021 Uniform Plumbing Code (IFC); the 2019 2022 California Administrative Code (Title 24, Part 1); the 2019 2022 California Energy Code (Title 24, Part 6); the 2019 2022 California Historical Building Code (Title 24, Part 8); the 2019 2022 California Existing Building Code (Chapter 10; Title 24, Part 10); the 2019 2022 California Green Building Standards Code (Cal Green, Title 24, Part 11) and the 2019 2022 California Referenced Standards Code (Title 24, Part 12).

NOTE: The State of California officially adopted the 2019 2022 California Administrative, Building, Residential, Electrical, Mechanical, Plumbing, Energy, Historical, Fire, Existing Building, Green Building Standards, and Referenced Standards Codes in July of this year, and they become mandatory at the local level effective January 1, 2020 2023.

- B. Findings. According to Sections 17958.5, 17958.7, and 18941.5 of the State of California Health and Safety Code, the Town of Paradise has determined and found the attached amendments, additions and/or modifications are needed reasonably necessary because of its local climatic, geologic, and topographical conditions.
- C. Local Conditions. Local conditions have an adverse effect on the potential for life and property loss, making necessary changes and modifications to the 2019 2022 California Building Standards Code to establish and maintain an environment that will provide the community with a desirable level of protection.
 - 1. Climatic Conditions.
 - 1A. On average, the Town of Paradise has an annual rainfall of fifty-two (52) to fifty-four (54) inches of rain. However, there is little, if any, measurable precipitation in the summer months. Heavy rains can characterize winter months and occasionally heavy snowfalls with accumulations above the one thousand eight hundred (1,800) feet level. During the year, the temperatures range from the mid-20s to low 100's degrees in the summer months with light to gusty westerly winds. These drying winds mixed with the density of vegetation, which is dominant throughout the Town, create a hazardous fuel condition that can have severe consequences.

- 2. Geographical and Topographical Conditions.
 - 2A. The Town of Paradise is located within Butte County in Northern California. It is approximately one hundred (100) miles north of Sacramento and fifteen (15) miles east of the urban community of Chico. The Town of Paradise's population was approximately 26,000+ and the second largest community in Butte County. The Town encompassed 18.6 square miles and was incorporated in 1979. Before incorporation, the Town was a County mountain community with older construction of light commercial and industrial with a predominantly residential character.
 - 2B. The Town of Paradise is located one thousand four hundred (1,400) to two thousand two hundred feet (2,200) above sea level. It is bordered by rugged canyons, creating somewhat of a triangular-shaped area in which the Town is situated.
 - 2C. This environment has natural vegetative growth that is dense, both in the canyon areas and throughout the Town, which presents a challenge and difficulty in fighting and controlling the spread of wildfires. The Town of Paradise has been identified as a very high fire hazard severity zone according to Government Code Section 51178.5 and 51179, based on the climatic, topographic, and geologic conditions combined with the dense vegetation throughout the Town.
 - 2D. The Town's topography presents problems in the delivery of emergency services, including fire protection. Hilly terrain with narrow, winding roads with little circulation, limited escape routes, and limited ingress and egress to access the Town prevent rapid access and orderly evacuations. Many miles of public streets and private roads were built years ago, and many private roads are substandard in design and access capability due to topography.
 - 2E. Combined with these features, all-weather surfaces based upon the soil and topographic conditions may not be able to support the imposed loads of fire apparatus and reduce accessibility to emergency response personnel. These conditions increase the likelihood of difficulty with approach angles, steep slopes, grades, and emergency response personnel's ability to be effective.
- D. Conclusion. Local climatic, geologic, and topographic conditions impact the built environment and necessitate California Building Standards Code amendments. Therefore, it is reasonably necessary to change or modify the State Building Standards Codes to mitigate the effects of the above conditions by adopting this Ordinance. Furthermore, California Health and Safety Code Section 17958.7 require that the modifications or change be expressly marked and identified as to each finding to which it refers. Therefore, the Town of Paradise finds that Exhibit "A" [below] provides the code sections that have been modified according to the Ordinance that are building standards as defined in the Health and Safety Code Section 18909, and the associated referenced conditions or modifications are due to local climatic, geologic and topographical considerations.

PARADISE MUNICIPAL CODE SECTION	CALIFORNIA CODE	CODE SECTION AMENDED	SHORT TITLE	REFERENCED FACT/FINDING (Page 3-5)
15.02.010	CBC		Adoption	Health & Safety Code 17958.5
15.02.020	CBC	105.2	Work Exempt from Permits	Administrative
15.02.030	CBC	107.6	Expiration of Plan Review	Administrative
15.02.040	CBC	109.4	Commencing Work/Permit	Administrative
15.02.050	CBC	109.6	Refunds	Administrative

EXHIBIT "A" FACTS & FINDING CORRELATION

15.02.060	СВС	114.4	Violation Penalties	Administrative
15.02.070	CBC	202	Definitions	Administrative
15.02.080	CBC	1505.1.3	Roof Coverings	1A, 2A, 2B, 2C
15.02.090	CBC	1603.1.3	Roof Snow Loads	1A, 2A
15.02.100	CBC	J101.1	Scope	Administrative
15.02.110	CBC	J101.3	Purpose	Administrative
15.02.120	СВС	J101.4	Hazards	Administrative
15.02.130	СВС	J102	Definitions	Administrative
15.02.140	СВС	J103	Permits Required	Administrative
15.02.150	СВС	J104.2	Site Plan Requirements	Administrative
15.02.160	СВС	J104.5	Bonds	Administrative
15.02.170	СВС	J105.3	Inspections	Administrative
15.02.180	СВС	J106.2	Rounding of cut slopes	1A, 2A, 2B, 2D, 2E
15.02.190	CBC	J106.3	Private road construction	1A, 2A, 2B, 2D, 2E
15.02.200	CBC	J106.3.1	Private road construction	1A, 2A, 2B, 2D, 2E
15.02.210	CBC	J107.7	Rounding of fill slopes	1A, 2A, 2B, 2D
15.02.220	CBC	J109.5	Overflow protection	1A, 2A, 2B, 2D, 2E
15.02.230	CBC	J110.3	Disturbed surfaces	1A, 2A, 2B, 2D, 2E
15.02.240	CBC	J110.4	Storm damage	1A, 2A, 2B, 2D, 2E
			precautions	
15.03.010	CRC		Adoption	Health & Safety
				Code 17958.5
15.03.020	CBC	R105.2	Work Exempt from Permits	Administrative
15.03.030	CRC	R108.5	Refunds	Administrative
15.03.040	CRC	R108.6	Commencing Work Before Permit	Administrative
15.03.050	CRC	R202	Definitions	Administrative
15.03.060	CRC	R313.2.2	Alarms	1A, 2C, 2D
15.03.070	CRC	R337.1.3, Exceptions (1) & (2) and R337.5.4	Wildland Urban Interface & Non-combustible gutters	Health & Safety Code 17958.5
15.03.080	CRC	R902.1	Roof Coverings	1A, 2A, 2B, 2C
15.04.010	CEC		Adoption	Health & Safety Code 17958.5
15.05.010	СМС		Adoption	Health & Safety Code 17958.5
15.06.010	СРС		Adoption	Health & Safety Code 17958.5
15.07.010	Ca. Energy Code		Adoption	Health & Safety Code 17958.5

15.08.010	Ca. Historical		Adoption	Health & Safety
15.00.010	Code		, aoption	Code 17958.5
15.09.010	CFC		Adoption	Health & Safety
101001010			, aoption	Code 17958.5
15.09.020	CFC	103	Dept. of Fire Prevention	Administrative
15.09.030	CFC	105.2.3	Time Limitation of	Administrative
	0.0		Application	
15.09.040	CFC	106.6.29	Miscellaneous	2A, 2B, 2D,
			Combustibles	
15.09.050	CFC	109.3	Violation Penalties	Administrative
15.09.060	CFC	111.4	Failure to Comply	Administrative
15.09.070	CFC	113.3	Work Commencing	Administrative
15.09.080	CFC	113.5	Refunds	Administrative
15.09.090	CFC	202	Sky Lantern	Administrative
15.09.100	CFC	307.1	General Open Burning	1A, 2A, 2B, 2C, 2D
15.09.110	CFC	308.6.3	Sky Lantern	1A, 2A, 2B, 2C, 2D
15.09.120	CFC	503.2.1	Dimensions	1A, 2A, 2B, 2C, 2D,
				2E
15.09.130	CFC	503.2.3	Surface-Access Roadways	1A, 2A, 2B, 2D, 2E
15.09.140	CFC	503.4.1	Roadway Design Features	1A, 2A, 2B, 2D, 2E
15.09.150	CFC	503.6	Gates	2D, 2E
15.09.160	CFC	505.3	Map/Directory	2D
15.09.170	CFC	507.1.2	Required Water Supply	1A, 2A, 2B, 2D
15.09.180	CFC	510.6.1	Testing and Proof	Administrative
15.09.190	CFC	901.4.2	Non-Required Fire Prot.	2D
			System	
15.09.200	CFC	2306.2.3	Aboveground Storage	1A, 2A, 2B
			Tanks	
15.09.210	CFC	Chapter 56	Fireworks	1A, 2A, 2B, 2C, 2D
15.09.220	CFC	B105.2	Reduced Fire Flow	1A, 2A, 2B, 2D
		Exception 1		
15.09.230	CFC	D103.4	Dead End Access	1A, 2A, 2B, 2D, 2E
15.10.010	Ca. Existing		Adoption	Health & Safety
	Building Code			Code 17958.5
15.11.010	Ca. Green		Adoption	Health & Safety
	Building			Code 17958.5
	Standards			
	Code			
15.12.010	Ca.		Adoption	Health & Safety
	Administrative			Code 17958.5
	Code			
15.13.010	Ca. Ref. Stds.		Adoption	Health & Safety
			L	Code 17958.5

Chapter 15.02 2019 2022 California Building Standards Code (Title 24, Part 2) Based upon the International Building Code (ICC)

15.02.010 Adoption.

The 2019 2022 California Building Standards Code, Part 2, Volumes 1 and 2, including Chapter 7A, Appendices "B", "F," "G", "H", "I", "J", known as the California Building Code, as published and adopted by the California Building Standards Commission, including the Town's amendments, deletions, and additions set forth in this Chapter, is hereby adopted by reference and incorporated herein.

15.02.020 Chapter 1, Division II, Section 105.2, Work Exempt from Permits, added.

- 14. Floor sheathing, decking, and exterior siding repair limited to 100 square feet of floor sheathing or siding and less than 100 linear board feet of decking.
- 15. Replacement, repair, or overlay of less than 10% not to exceed 100 square feet of an existing roof within any 12-month period. All repairs shall be Class A only.
- 16. Approved prefabricated carports serving residential land uses open on two or more sides, do not exceed 480 square feet in footprint, are installed per the manufacturer's instructions, and are located in compliance with applicable building or structure setbacks.

15.02.030 Chapter 1, Division II, Section 107.6, Expiration of Plan Review, added.

Applications for which no permit has been issued shall expire one year following the date of application or on the effective date of a new Town adopted edition of any part of the California Building Standards Code, whichever comes later. Plans and other data submitted for review may thereafter be returned to the applicant or destroyed by the Building Official. In order to renew action on an application after expiration, the applicant shall resubmit plans and pay a new plan review fee.

Exception: Such applications shall not expire under the following circumstances:

- 1. If the Building Official determines the new code changes are minor, additional reviews of the plans to determine compliance with the new codes may be done in lieu of expiration. The normal hourly rate, as determined by the Master Fee Schedule adopted by the Town of Paradise Town Council, shall apply to any additional review.
- 2. Applications for which plans have been submitted as a result of a compliance investigation shall expire 180 days following the date of application. No extensions will be granted except in emergency situations approved prior to the expiration by the Building Official.

15.02.040 Chapter 1, Division II, Section 109.4, Work Commencing Before Permit Issuance, amended.

Any person who commences any work on a building, structure, electrical, gas, mechanical, or plumbing system before first obtaining the necessary permits shall be subject to an investigation fee equal to the permit fee to be

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paid in addition to the permit fee when obtaining the building permit. All fees must be paid prior to release of the permit.

15.02.050 Chapter 1, Division II, Section 109.6 Refunds, amended.

The Building Official may authorize refunding of a fee paid hereunder which was erroneously paid or collected. The Building Official may authorize refunding of not more than 80 percent of the permit or plan review fee paid when no work or plan examination has been done under an application or permit issued in accordance with this code, provided a written refund application is filed by the original permittee prior to the expiration of the permit.

15.02.060 Chapter 1, Division II, Section 114.4 Violation Penalties, amended.

(a) It shall be unlawful for any person, firm or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert, demolish, equipment use. occupy or maintain any real property, building, structure, or building service equipment or cause or permit the same to be done in violation of Title 15 of the Paradise Municipal Code (PMC), this code or the technical codes as amended and adopted by the Town. Any person who violates any of the provisions of Title 15 of the PMC, this code or the technical codes adopted by this jurisdiction or fails to comply with any order made there under, or who builds in violation of any detailed statement of specifications or plans submitted or approved there under, or any certificate or permit issued there under, and from which no appeal has been taken, or who fails to comply with such an order as affirmed or modified by the Board of Appeals or by a court of competent jurisdiction within the time fixed herein, is severally for each violation or noncompliance respectively guilty of an infraction punishable by a fine not to exceed one thousand dollars (\$1,000.00). Each separate day or any portion thereof during which any violation occurs or continues is a separate offense, and upon conviction thereof shall be punishable as provided in this section. Any person, firm or corporation found guilty of any such violation shall be fully responsible for all of the Town's costs relating to the enforcement, investigation and prosecution of the offender.

The imposition of a penalty for any violation or noncompliance shall not excuse the violation of noncompliance or permit it to continue; and all such persons shall be required to correct or remedy such violations or defects within a reasonable time; and when not otherwise specified, each day that prohibited conditions are maintained shall constitute a separate offense.

- (b) The application of the above penalty shall not be held to prevent the enforced removal of the prohibited conditions,
- (c) The issuance or granting of a permit or approval of plans and specifications shall not be deemed or construed to be a permit for, or an approval of, any violation of any of the provisions of these codes and shall not prevent the administrative authority from thereafter requiring the correction of errors in said plans or specifications or from preventing construction operations being carried on there under when in violation of these codes or any other ordinance or from revoking any certificate of occupancy or approval when issued in error. No permit presuming to give authority to violate or cancel the provisions of this Chapter shall be valid, except insofar as the work or use which it authorized is lawful.
- (d) Any violation of the provisions of Title 15 or of the technical codes as adopted by the Town shall be and is hereby declared to be unlawful and a public nuisance and may be abated in the manner provided by law.
- (e) The Town Attorney shall, upon the order of the Town Manager or his/her designee, immediately commence action or proceedings for the abatement and removal and enjoinment of any violation of Title 15 or of any technical codes as adopted by the Town as provided by law, and shall take such action and shall apply to such courts of competent jurisdiction to grant such relief as will abate and remove such building or structure or use, and restrain and enjoin any person from setting up, building, maintaining, or using such real property, building, structure, use or occupancy contrary to this code or the technical codes.

15.02.070 Chapter 2, Section 202, Definitions, added.

New Construction: For the purposes of enforcing the provisions of the California Fire Code, California Building Code, and the California Residential Building Code, any work, addition to, remodel, repair, renovation, or alteration of any building(s) or structure(s) shall be considered "New Construction" when 50 percent or more of the exterior weight bearing walls are removed or demolished.

15.02.080 Chapter 15, Section 1505.1.3, Roof Coverings, amended.

All roofing materials shall be installed in accordance with the manufacturer's installation instructions. The entire roof covering of every new structure shall be a minimum Class "A" roof covering. Any roof covering material applied in the alteration, repair or replacement of the roof of the existing structure shall be a minimum of a Class "A" roof covering. The entire roof covering of every existing structure where more than 50 percent of the total roof area is replaced within a one-year period shall be a minimum of a Class "A" roof covering. The owner of any structure regulated by this code shall comply with the provisions of this section relating to roofing materials.

15.02.090 Chapter 16, Section 1603.1.3 Roof Snow Loads, amended.

Snow loads full or unbalanced shall be considered in place of loads set forth in Table No. 1607.1, where such loading will result in larger members and connections. The minimum design snow load and roof live load for the Town of Paradise shall be twenty (20) pounds per square foot below elevation 1,800 feet and thirty (30) pounds per square foot at 1,800 feet and elevations above.

Potential accumulations of snow at roof valleys, parapets, roof structures and offsets in roofs of uneven configuration shall be considered. Where snow loads occur, the snow loads shall be determined by the Building Official.

15.02.100 Section J101.1 Scope, amended.

Section J101.1. This Chapter sets forth rules and regulations to control excavation, grading and earthwork construction, including fills and embankments, and erosion and sediment control; establishes the administrative procedure for issuance of permits; and provides for approval of plans and inspection of grading, erosion and sediment control operations.

15.02.110 Section J101.3, added.

Section J101.3. The purpose of this Chapter is to safeguard life, limb, property and the public welfare, and to preserve and enhance the natural environment by preventing and eliminating conditions of accelerated erosion and by regulating grading on private and public property in the incorporated areas of the Town of Paradise.

15.02.120 Section J101.4, added.

- (a) Hazardous Conditions. Whenever the Building Official /or the Town Engineer determines that any existing excavation, embankment or fill has become a hazard to life and limb, or endangers structures, or adversely affects the safety, use, or stability of a public way or drainage channel, the owner of the property upon which the excavation, embankment, or fill is located, or other person or agent in control of said property, upon receipt of notice in writing from the Building Official or Town Engineer shall within the period specified therein repair, reconstruct or remove such excavation, embankment, or fill so as to eliminate the hazard.
- (b) Maintenance of Protective Devices and Rodent Control. The owner of any property on which grading has been performed and a permit issued under the provisions of this code, or any other person or agent in

control of such property, shall maintain in good condition and repair all drainage structures and other protective devices and burrowing rodent control when shown on the grading plans filed with the application for grading permit and approved as a condition precedent to the issuance of such permit.

15.02.130 Section J102 Definitions, amended.

The following definitions are amended or added to Section J102 with all other definitions in the section remaining unchanged:

"Certifications" shall mean the specific inspections or tests required by the Building Official or Town Engineer have been performed and that the results of such tests are satisfactory and that all work complies with the conditions of the permits and the requirements of this Chapter.

"Design Engineer" shall be the Civil Engineer responsible for the preparation of the plans for the grading work.

"Drainage Course" shall be a well-defined natural or man-made channel which conveys storm runoff either year-round or intermittently.

"Hazardous Condition" shall be any natural ground, natural slope, excavation, fill, drainage device or erosion control device on public or private property is a menace to life and limb, or a danger to public safety, or endangers or adversely affects the safety, usability or stability of adjacent property, structures, or public or private facilities.

"Hill Area" shall be any part of the Town with street grades of ten percent (10%) or greater.

"Landscape Architect" shall be a person who holds a certificate to practice landscape architecture in the State of California.

"Natural Grade" shall be the vertical location of the ground surface prior to excavation or fill.

"Soil Testing Agency" shall be an agency regularly engaged in the testing of soils under the direction of a Civil Engineer experienced in soil mechanics.

"Surface Drainage" shall be water flows over the ground surface.

15.02.140 Section J103 Permits required, amended.

Section J103. No person shall do any grading, clearing, or grubbing without first having obtained a grading permit from the Town Engineer except for the following:

- Grading associated with a commercial development required to obtain planning approval prior to issuance of a building permit, or required to obtain a building permit. Grading associated with the Commercial Development shall be tied to the issuance of the building permit, and associated environmental reviews and clearances.
- 2. An excavation which does not exceed two feet in vertical depth at its deepest point measured from the original ground surface and which does not create a cut slope greater than four feet in height and steeper than one and one-half horizontal to one vertical and does not exceed fifty cubic yards (1,350 cubic feet) of material.
- 3. A fill that does not exceed one foot in vertical depth and is placed on natural terrain with a slope flatter than five horizontal to one vertical at its deepest point measured from the natural ground surface, or less than three feet in depth, not intended to support structures, which do not exceed fifty cubic yards on any one lot and does not change the existing drainage pattern.
- 4. Temporary excavations in a public street or right-of-way for which a permit has been issued by the Department of Public Works.

- 5. An excavation below finish grade for a basement, footing, retaining wall, swimming pool, or other structure authorized by a valid permit, which excavation will be completely occupied by and retained by the structure authorized by valid building permit.
- 6. A fill above existing grade, which fill will be retained by the exterior wall of a building, a retaining wall, swimming pool or other structure authorized by a valid building permit.
- 7. Gardening and routine agricultural crop management practices.
- 8. Excavations for utilities installed pursuant to permits issued by the Building Department and/or the Department of Public Works.
- 9. Refuse disposal sites controlled by other regulations.
- 10. Mining, quarrying, excavating, processing, stockpiling of rock, sand, gravel, aggregate or clay where established and provided for by law, provided such operations do not affect the lateral support or increase the stresses in or pressure upon any adjacent or contiguous buildings or property and required permits are obtained.
- 11. Exploratory excavations under the direction of soils engineers or engineering geologist.
- 12. Routine maintenance of private roads.
- 13. Clearing of vegetation for fire protection purposes within one hundred (100) feet of a dwelling unit. Any additional clearing for fire prevention, control or suppression purposes is exempt when authorized or required in writing by a fire prevention or suppression agency.

In addition, all excavations or fills that disturb one (1) acre or greater must comply with the State Construction Stormwater Permit and supply a copy of the required Storm Water Pollution Prevention Plan (SWPPP) and Waste Discharger Identification (WDID) number, to the Town Engineer.

15.02.150 Section J104.2 Permit Application and Submittals, Site Plan Requirements, amended.

Section J104.2 Information on Plans and in Specifications. Plans shall be drawn to scale upon substantial paper and shall be of sufficient clarity to indicate the nature and extent of work proposed and shown in detail that they will conform to provisions of ordinances, rules and regulations. The first sheet shall give the location of the work and the name and address of the owner and the person by whom they were prepared. At the sole discretion of the Building Official/Town Engineer, the plans may be required to be professionally prepared, and/or stamped and signed by a Registered Civil Engineer, and additional information may be required, if applicable to the site or grading operation proposed.

The plans shall include the following information, at a minimum:

- 1. Vicinity Map showing the project site in relationship to surrounding areas, water courses, water bodies and other significant geographic features, roads and structures.
- 2. Site Map and Grading plan showing: topographic and boundary survey with existing and proposed contours, with enough off-site contours included to show how surface water will flow onto and off the site; slope arrows and slopes; proposed limits of cuts and fills and other earthwork; proposed retaining structures; existing off-site structures within fifteen (15) feet of the site boundary and other off-site improvements, including but not limited to underground utilities, septic systems, water wells and french drains which may be affected by the grading work; public and private easements of record; typical sections of areas to be graded and profiles of all proposed traveled ways for vehicles and pedestrians; all proposed uses for the site; all proposed divisions; rock disposal areas, buttress fills or other specials features.

- 3. Drainage plan showing: all drainage devices, walls, cribbing or other protective devices and estimated runoff; building site including elevations of floors with respect to finish site grade and locations of proposed stoops, slabs and fences that may affect drainage.
- 4. A statement of the quantities of material to be excavated and/or filled and the amount of such material to be imported to or exported from the site.
- 5. A statement of the estimated starting and completion dates for work covered by the permit.
- Erosion and Sediment control plans when required by the Town Engineer shall be prepared, stamped and signed by a Registered Civil Engineer or Certified Engineering Geologist Erosion Control Professional and shall include all the following:
 - (a) Interim measures designed to prevent excessive storm runoff of water or solid materials onto adjacent property, streets or watercourses including, but not limited to short term erosion control planting, waterproof slope covering, check dams, interceptor ditches, benches, storm drains, dissipation structures, diversion dikes, retarding berms and barriers, devices to trap, store and filter out sediment and storm water retention basins.
 - (b) A narrative description of measure to be taken, planting materials and specifications, maintenance provisions and fertilizers. A statement: the plans are subject to change as conditions change.
 - (c) Calculations of anticipated storm water runoff or runon and sediment volumes shall be included, if required by the Building Official or the Town Engineer.
 - (d) The name, address and contact telephone number of the person responsible for emergency call out in the event of apparent danger to life or property as determined by the Town Engineer or Building Official.

15.02.160 Section J104.5 Grading Bonds, added.

Section J104.5 Grading Bonds.

- (a) Bond Requirements. Whenever an application for grading permit is filed for the excavation or fill and the nature of the work is such that if left incomplete, will create a hazard to human life or endanger adjoining property, or the volume of the work is over 200 cubic yards, or property at a higher or lower level, or to any street or street improvement or any other public property, the Building Offficial/Town Engineer shall, before issuing the grading permit, have the discretion to require the applicant to guarantee faithful performance and payment of labor and material in an bond amount determined by the Town Engineer, which shall be not less than one hundred percent (100%) of the total estimated cost of the work, including corrective work necessary to remove or eliminate geological hazards. An additional cash deposit may be required by the Town Engineer in the form of a cash bond sufficient to cover the cost of site cleanup and debris removal. Where grading is required on property adjacent to the grading site to complete a project satisfactorily, the owner of the adjacent property need not provide additional security if the original guarantee is of sufficient amount to include such additional grading. Each bond and agreement shall remain in effect until the work authorized by the grading permit is completed and approved by the Town Engineer.
- (b) Type of Bond. A guarantee of faithful performance and payment of labor and material, when required under the provisions of this section, shall be provided by one of the following methods:
 - 1. Bonds executed by the applicant, as principal, and a corporate surety authorized to do business in the State, as surety, and in a form furnished by the Town Engineer and approved by the Town Attorney.
 - 2. A cash deposit with the Town.

- 3. An instrument or instruments of credit from one or more financial institutions subject to regulation by the state or federal government pledging that the funds necessary to meet the performance are on deposit and guaranteed for payment, and an agreement that the funds designated by the instrument shall become trust funds for the purpose of securing faithful performance and payment of labor and material. The instrument of credit and agreement shall first be approved by the Town Attorney.
- (c) Procedure on Default.
 - 1. Whenever the Town Engineer finds that a default has occurred in the performance of any term or condition of any grading permit, written notice of the fact of default shall be given to the principal and to the corporate surety, financial institution or the depositor, stating the work to be done and the period of time deemed by the Town Engineer to be reasonably necessary for the completion of such work. Thirty days after the receipt of such notice the principal or the surety shall perform or cause the required work to be performed by commencing and diligently prosecuting the work to its completion. If either or both of them fail to commence such work within thirty (30) days, or having so commenced the work, fail, neglect or refuse to proceed diligently to complete the same within the time so specified in the notice, then the Town may enter the premises and do the work, and the cost and expense of doing the work so specified shall be the obligation of the principal and the surety, and shall be a part of the terms of the performance bond in consideration of the issuance of the grading permit.
 - 2. If a cash bond has been posted, notice of default as provided by subdivision 1 of this subsection is given to the depositor, and if the depositor fails to cause the required work to be resumed as set forth in the notice within thirty (30) days after receipt thereof, the Town Engineer shall proceed without delay and without further notice or proceedings whatsoever to use the cash deposited, or any portion thereof, and cause the required work to be completed by such mode as he deems convenient. The balance of such cash deposit, if any, shall, upon the completion of the work, be returned to the depositor or his successor or assigns after deducting ten percent (10%) thereof.
 - 3. If an instrument of credit is used to guarantee performance, notice of default shall be given, as provided in subdivision 1 of this subsection to the principal and to the financial institution issuing the instrument of credit, and if the principal fails to cause the required work to be resumed as set forth in the notice within thirty (30) days after receipt thereof, the Town Engineer shall make a demand upon the financial institution for the payment of the estimated costs from the trust fund held by the financial institution pursuant to the agreement. Upon receipt of said sum, the Town Engineer shall proceed without delay and without further notice or proceedings whatsoever to use the sum, or any portion thereof, and cause the required work to be completed by such mode as he deems convenient. The balance of such sum, if any, shall, upon the completion of the work, be returned to the financial institution fails or refuses to pay over said sum, then the Town Engineer shall proceed as in subdivision 1 of this subsection and shall look to said institution for the costs and expenses of the work, and the contractual liability of such institution therefore shall be a term or condition of its agreement.

15.02.170 Section J105.3 Grading Inspections, added.

Section J105.3 Inspections. If required in the Grading Permit, or if notified by the Town Engineer or Inspector that an inspection notice is required, the owner or his agent shall notify the Town Engineer/Inspector twenty-four (24) hours in advance of the time when the grading operation is ready for each of the following inspections.

Required Inspection Notices:

- 1. Initial inspection. When the permittee is ready to begin work, but before any grading or brushing is started;
- 2. Toe Inspection. After the natural ground is exposed and prepared to receive fill, but prior to the placement of any fill;

- 3. Excavation Inspection. After the excavation is started, but before the vertical depth of the excavation exceeds ten (10) feet;
- 4. Fill Inspection. After the fill emplacement is started, but before the vertical height of the lifts exceeds ten (10) feet;
- 5. Drainage Device Inspection. After forms, pipe and wire mesh are in place, but before any concrete is placed;
- 6. Final Inspection. When all work, including installation of all drainage structures, other protective devices, irrigation systems, planting and slope stabilization has been completed as per the approved grading plan and required reports have been submitted;
- 7. Other Inspection. In addition to the called inspections above, the Town Engineer may make periodic inspections of the grading operations to ascertain compliance with the provisions of this Chapter.

15.02.180 Section J106.2 Rounding of Cut Slopes, added.

Section J106.2 Rounding of cut slopes. All cut slopes shall be rounded/conformed into the existing terrain to produce a contoured transition from cut face to natural ground where conditions permit.

15.02.190 Section J106.3, added.

Section J106.3 Private Road Construction. All private road construction shall conform to the requirements of Section J106.3.1.

15.02.190200 Section J106.3-1 Private Road Construction, added.

Section J106.3.1 Private Road Construction. (1) All private road construction involving grading shall be done under permit pursuant to the provisions of this section and shall be subject to the requirements stated in the Town of Paradise "Public and Private Road Standards of the Town of Paradise."

15.02.200210 Section J107.7 Rounding of Fill Slopes, added.

Section J107.7 Rounding of Fill Slopes. All fill slopes shall be rounded/conformed into the existing terrain to produce a contoured transition from fill face to natural ground where conditions permit.

15.02.210220 Section J109.5 Overflow Protection, added.

Section J109.5 Overflow Protection. Berms, swales or other devices shall be provided at the top of cut or fill slopes to prevent surface waters from overflowing onto and damaging the face of the slope. Gutters or other special drainage controls shall be provided where the proximity of runoff from buildings or other structures is such as to pose a potential hazard to slope integrity.

15.02.220230 Section J110.3 Distrubed Surfaces, added.

Section J110.3 Disturbed Surfaces. All disturbed surfaces resulting from grading operations shall be prepared and maintained to control erosion. Dust from grading operations must be controlled. The owner or contractor may be required to keep adequate equipment on the grading site to prevent dust problems.

15.02.230240 Section J110.4 Rainy Season Grading Precautions, added.

Section J110.4 Rainy Season Grading Precautions.

- 1. The period between the first day of October and the following fifteenth day of April is found and determined to be the period in which heavy rainfall normally occurs in the Town. During this period, regardless of an actual rain event, no grading work in excess of two hundred fifty (250) cubic yards may be commenced on any single grading site if the Town Engineer determines that such work will endanger the public health or safety, or performance of the proposed grading activity is deemed not feasible to protect with erosion control measures, or in the best engineering judgement of the Town Engineer, should not be performed due to other related circumstances. Issuance of Grading Permits of any amount during this time are at the sole discretion of the Building Official/Town Engineer.
- 2. If grading operations are to be conducted during such period, plans for erosion control devices shall be submitted to the Town Engineer and design approval obtained prior to starting work.
- 3. All persons performing any grading operations during such period shall put into effect all safety precautions which are necessary to protect public and private property and access ways. All loose dirt shall be removed from the grading site and adequate erosion control or drainage devices, debris basins, or other safety devices shall be installed to protect persons and property from damage of any kind. All temporary erosion control devices, including desilting basins, shall be installed and be operative no later than the first day of November of each year, or as required to comply with local and State erosion control requirements.

Chapter 15.03 2019 2022 CALIFORNIA RESIDENTIAL CODE (TITLE 24, PART 2.5) BASED UPON THE 2019 2021 INTERNATIONAL RESIDENTIAL CODE (ICC)

15.03.010 2019 2022 California Residential Code Title 24, Part 2.5, adopted.

The 2019 2022 California Residential Code, Title 24, Part 2.5 including Appendices "H"" A.H.", "J" "A.J.", "K" "A.K.", "Q" "A.Q.", and "V", "A.W.", and "A.X.", known as the California Residential Code, as published and adopted by the California Building Standards Commission, including the Town's amendments and additions, is hereby adopted by reference and incorporated herein as if fully set forth.

15.03.020 Chapter 1, Division II, Section R105.2, Work Exempt from Permits, added.

- 14. Floor sheathing, decking and exterior siding repair limited to 100 square feet of floor sheathing or siding and less than 100 linear board feet of decking.
- 15. Replacement, repair or overlay of less than 10% not to exceed 100 square feet of an existing roof within any 12-month period, all repairs shall be Class A only.
- 16. Approved prefabricated carports serving residential land uses open on two or more sides, do not exceed 480 square feet in footprint, are installed per the manufacturer's instructions, and are located in compliance with applicable building or structure setbacks.

15.03.030 Chapter 1, Division II, Section R108.5, Refunds, amended.

The Building Official may authorize refunding of a fee paid hereunder which was erroneously paid or collected. The Building Official may authorize refunding of not more than 80 percent of the permit or plan review fee paid when no work or plan examination has been done under an application or permit issued in accordance with this code, provided a written refund application is filed by the original permittee prior to the expiration of the permit.

15.03.040 Chapter 1, Division II, Section R108.6, Work Commencing Before Permit Issuance, amended.

Any person who commences any work on a building, structure, electrical, gas, mechanical, or plumbing system before first obtaining the necessary permits shall be subject to a penalty equal to the permit fee to be paid in addition to the permit fee when obtaining the building. All fees must be paid prior to release of the permit.

15.03.050 Chapter 2, Section 202, Definitions, added.

New Construction: For the purposes of enforcing the provisions of the California Fire Code, California Building Code, and the California Residential Building Code, any work, addition to, remodel, repair, renovation, or alteration of any building(s) or structure(s) shall be considered "New Construction" when 50 percent or more of the exterior weight bearing walls are removed or demolished.

15.03.060 Chapter 3, Section R313.2, One and Two-Family Dwellings Automatic Fire Sprinkler Systems, amended.

An automatic residential fire sprinkler system meeting the requirements of NFPA 13D or 13R and Title 24, Part Two, California Building Code, Chapter 9 shall be installed in all new Residential occupancies.

Exception: An automatic residential fire sprinkler system shall not be required for additions or alterations to existing building that are not already equipped with an automatic residential fire sprinkler system. Any detached "guest house" as defined in Title 17 of the Paradise Municipal Code and less than 640 square feet will not require a residential fire sprinkler system.

15.03.070 15.03.060 Chapter 3, Section R313.2.2 Alarms, added.

One exterior approved audible sprinkler water flow alarm device shall be connected to every automatic fire sprinkler system in an approved location. Such device shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system.

Multipurpose Piping Sprinkler System: In this system, the piping is intended to serve both domestic needs and the fire protection needs from one common piping system throughout the dwelling unit. A passive purge system is a multipurpose type, where a single toilet (or multiple toilets) is supplied in addition to the fire sprinklers. A single check valve is required in this type of system. Water flow device shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Water flow device may have an alarm delay of no more than 90 seconds.

15.03.080 15.030.070 Chapter 3, Section R337.1.3, Exceptions 1 & 2: Accessory Structures and Section R337.5.4 Roof Gutters, amended.

R337.1.3, Exception 1: Buildings of an accessory character classified as Group U occupancy and not exceeding 120 square feet in floor area, when located at least 30 feet from an applicable building (as written in current code).

R337.1.3, Exception 2: Buildings of an accessory character classified as Group U occupancy exceeding 120 square feet in size, based on the exterior measurements of the structure, shall comply with Section R337 and Wildland Urban Interface requirements.

R337.5.4: Roof gutters of a non-combustible material shall be provided with means of preventing accumulation of leaves and debris in the gutter.

15.03.090 15.030.080 Chapter 9, Section 902.1, Roofing Covering Material, amended.

All roofing materials shall be installed in accordance with the manufacturer's installation instructions. The entire roof covering of every new structure shall be a minimum Class "A" roof covering. Any roof covering material applied in the alteration, repair or replacement of the roof of the existing structure shall be a minimum of a Class "A" roof covering. The entire roof covering of every existing structure where more than 50 percent of the total roof area is replaced within a one-year period shall be a minimum of a Class "A" roof covering. The owner of any structure regulated by this code shall comply with the provisions of this section relating to roofing materials.

Chapter 15.04 2019 2022 CALIFORNIA ELECTRICAL CODE (TITLE 24, PART 3) BASED UPON THE 2017 2020 NATIONAL ELECTRICAL CODE (NFPA)

15.04.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 3, California Electrical Code, including the informative Appendices Annexes "A", "B", "C", "D", "F", "G", "I", and "J" as published and adopted by the California Building Standards Commission, is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.05 2019 2022 CALIFORNIA MECHANICAL CODE (TITLE 24, PART 4) BASED ON THE 2018 2021 UNIFORM MECHANICAL CODE (IAPMO)

15.05.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 4, California Mechanical Code including Appendices "B", "C", and "D", "F", and "G" as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.06 2019 2022 CALIFORNIA PLUMBING CODE (TITLE 24, PART 5) BASED UPON THE 2018 2021 UNIFORM PLUMBING CODE (IAPMO)

15.06.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 5, California Plumbing Code, including Appendices "A", "B", "F", "G", "H", "I", and "J" as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.07 2019 2022 CALIFORNIA ENERGY CODE (TITLE 24, PART 6)

15.07.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 6, California Energy Code, including Appendices "1-A" and "1-B" as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.08 2019 2022 CALIFORNIA HISTORICAL BUILDING CODE (TITLE 24, PART 8)

15.08.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 8, California Historical Building Code, including Appendix A as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.09 2019 2022 CALIFORNIA FIRE CODE (TITLE 24, PART 9)

15.09.010 2019 2022 California Fire Code (Title 24, Part 9), adopted.

The 2019 2022 California Building Standards Code, Title 24, Part 9, including Appendix Chapters 4, "B", "B.B.", "C", "CC", "D", "E", "F", "G", "H", "I", "K" and "N" and "O" known as the California Fire Code, as published and adopted by the California Building Standards Commission, including the Town's amendments and additions, is hereby adopted by reference and incorporated herein as if fully set forth.

15.09.020 Chapter 1, Division II, Section 103, Dept. of Fire Prevention, amended.

The California Fire Code shall be enforced by the Fire Prevention Bureau within the Town of Paradise which is hereby established and which shall be operated under the direction of the Fire Chief of the Fire Department. The Fire Chief of the Fire Department may detail to the fire prevention bureau such members of the Fire Department as may from time to time be necessary. The Fire Chief of the Fire Department shall review, authorize, or require technical experts as may be necessary in order to ensure that life and property protection requirements have met the requirements of this and all other Title 24 codes and standards.

Sections 103.1; 103.2; and 103.3 are hereby deleted in their entirety.

15.09.030 Chapter 1, Division II, Section 105.2.3, Time Limitation of Application, amended.

An application for a permit for any proposed work shall expire one (1) year after the date of filing, unless the permit has been issued.

15.09.040 Chapter 1, Division II, Section 106.6.29, Miscellaneous Combustible Storage, amended.

An operational permit is required to store in any building or upon any premises in excess of 2,500 cubic feet gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork, firewood (retail or storage) or similar combustible material.

15.09.050 Chapter 1, Division II, Section 109.3, Violation Penalties, amended.

Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate issued under the provisions of this code, shall be subject to penalties as set forth in section 15.02.210. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

15.09.060 Chapter 1, Division II, Section 111.4, Failure to Comply, amended.

Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$100 or more than \$500.

15.09.070 Chapter 1, Division II, Section 113.3, Work commencing before permit issuance, amended.

Any *person* who commences any work, activity or operation regulated by this code before obtaining the necessary permits shall be subject to an investigation fee that is equal to 50% of the original permit fee, which shall be in addition to the required permit fees.

15.09.080 Chapter 1, Division II, Section 113.5, Refunds, amended.

The Fire Marshal may authorize refunding of a fee paid hereunder which was erroneously paid or collected. The Fire Marshal may authorize refunding of not more than 80 percent of the permit or plan review fee paid when no work or plan examination has been done under an application or permit issued in accordance with this code, provided a written refund application is filed by the original permittee prior to the expiration of the permit.

15.09.090 Chapter 2, Section 202, Definitions, Sky Lantern, added.

SKY LANTERN: An unmanned device with a fuel source that incorporates an open flame in order to make the device airborne.

NEW CONSTRUCTION: For the purposes of enforcing the provisions of the California Fire Code, California Building Code, and the California Residential Building Code, any work, addition to, remodel, repair, renovation, or alteration of any building(s) or structure(s) shall be considered "New Construction" when 50 percent or more of the exterior weight bearing walls are removed or demolished.

15.09.100 Chapter 3, Section 307.1, General Open Burning, amended.

Burn permits are required for all outdoor burning within the Town of Paradise limits with the exception of barbeque equipment used for the preparation of food and outdoor fireplaces or warming devices used in accordance with the manufacturer's specifications, approved screening not to exceed 3/8 inch opening and in a safe manner.

Residential Burn Permits: Permits shall be issued annually, July 1 through June 30 and may be suspended, restricted, or prohibited as determined by the Fire Chief and a fee in accordance with the Master Fee schedule of the Town of Paradise shall be charged. Permits shall only be valid for the address, and name of the individual cited on the permit. Permits shall not be transferable to other addresses or individuals. Permits may be issued to persons to perform maintenance on residential property, providing the owner of the residential property has given their written consent and that is produced and verified as to the owner of record. The owner shall be responsible for the cost of a Fire Department response caused by the maintenance person. Residential burn permits shall be issued for parcels containing one- and two-family residences, for which an address has been issued by the Town of Paradise, and only for the purpose of maintenance of vegetation growth on the parcel. Garbage, rubbish, demolition, construction debris, lumber, painted or treated lumber, plywood, particle board, petroleum waste, tires, plastics, cloth or other similar smoke producing materials are strictly prohibited from being burned. All requirements provided for on the burn permit must be followed at all times Burn bans shall be strictly adhered to.

Failure to follow the burn ban restrictions may result in the requirements of Section 109.3 as amended to apply and any emergency response cost recovery.

Land Clearing Permits: Land clearing permits are issued for a specific timeframe to coincide with the time when open, outdoor burning is permitted and may be suspended, restricted, or prohibited as determined by the Fire Chief. Land clearing permits expire when seasonal burn bans go into effect in the late spring of each year and shall be null and void. Persons burning on the property for which a permit is issued shall be responsible for following all of the requirements of that permit until the permit has expired or is revoked. The Fire Department may revoke the permit at any time due to unsafe conditions, practices, or violations of the permit. Burning of wood waste from trees, vines, or bushes on property being developed for commercial or residential purposes, may be disposed of by open outdoor fires on the property where it was grown, pursuant to the provisions of section 41802-41805 of the California Health and Safety Code and in compliance with the conditions of Butte County Air Quality Management District Rule 300, and authorized by the Town of Paradise Fire Department. Permits are required by both agencies prior to burning. All burning times must be strictly adhered to otherwise it may require another method of disposal. The land clearing burn site must be determined and inspected prior to releasing the permit by the Paradise Fire Department. This site must be the only site authorized to burn once the permit is issued. Any changes in site location will require additional inspections and fees. The owner shall be responsible for the cost of a Fire Department response caused by the maintenance person as a result of an escape burn in violation of the rules of the burn permit on behalf of the maintenance person. Garbage, rubbish, demolition, construction debris, lumber, painted or treated lumber, plywood, particle board, petroleum waste, tires, plastics, cloth or other similar smoke producing materials are strictly prohibited from being burned.

Fuel Reduction Permits: Fuel reduction permits are issued for parcels 2/3 acre or larger on an annual basis July 1 through June 30 may be suspended, restricted, or prohibited as determined by the Fire Chief. Fuel reduction permits expire when the seasonal burn ban goes into effect in the late spring of each year. Persons burning on the property for which the permit is issued shall be responsible for following all of the requirements of that permit as indicated until the permit expires or is revoked. The Fire Department may revoke the permit at any time due to unsafe burning conditions, practices, or violations of the permit. Burning of wood waste from trees, vines, or bushes on existing improved property, may be disposed of by open outdoor fires on the property where it was grown, pursuant to the provisions of section 41802-41805 of the California Health and Safety Code and in compliance with the conditions of Butte County Air Quality Management District Rule 300, and authorized by the Town of Paradise Fire Department. All burning times must be strictly adhered to otherwise it may require another method of disposal. The fuel reduction burn site must be determined and inspected prior to releasing the permit by the Paradise Fire Department. This site must be the only site authorized to burn once the permit is issued. Any changes in site location will require additional inspections and fees. The owner shall be responsible for the cost of a Fire Department response caused by the maintenance person as a result of an escape burn in violation of the rules of the burn permit on behalf of the maintenance person. Garbage, rubbish, demolition, construction debris, lumber, painted or treated lumber, plywood, particle board, petroleum waste, tires, plastics, cloth or other similar smoke producing materials are strictly prohibited from being burned.

Campfires/Bon Fires/Recreational Fires and Special Event Fires: Permits are required for these activities and a permit fee will be charged in accordance with the Master Fee schedule adopted by the Town Council. A minimum of 48 hours' notice is required for the inspection. Such activities shall be in strict conformance with the requirements provided for on the permit and the requirements within Section 307 of the California Fire Code. Permits are issued on an annual basis to coincide with the time when open, outdoor burning is permitted, unless they are approved by the Fire Chief.

15.09.110 Chapter 3, Section 308.6.3, added.

Sky Lanterns or similar devices. The ignition and/or launching of a Sky Lantern or similar device is prohibited. Exceptions: Upon approval of the fire code official, sky lanterns may be used as necessary for religious or cultural ceremonies providing that adequate safeguards have been taken as approved by the fire code official. Sky Lanterns must be tethered in a safe manner to prevent them from leaving the area and must be constantly attended until extinguished.

15.09.120 Chapter 5, Section 503.2.1 Dimensions, amended.

Fire apparatus access roads shall have an unobstructed width of not less than 20 feet, exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches. Exception: Residential driveways shall comply with Town of Paradise Road Standards.

15.09.130 Chapter 5, Section 503.2.3, Surface, amended.

Fire apparatus access roads shall be designed and maintained to support the imposed load of fire apparatus at 75,000 pounds and shall be surfaced so as to provide all-weather driving capabilities.

15.09.140 Chapter 5, Section 503.4.1, Roadway Design Features, added.

Roadway design features (speed bumps, speed humps, speed control dips, etc.) which may interfere with emergency apparatus responses shall not be installed on fire apparatus access roadways.

15.09.150 Chapter 5, Section 503.6, Gates, amended.

The installation of security gates across a fire apparatus access road shall be approved by the Fire Marshal. Where security gates are installed, they shall have an approved means of emergency operation. The emergency gates and emergency operation shall be maintained operational at all times. Electric gate operators are required when serving five or more residential lots, Assembly occupancies, Hazardous occupancies, Institutional occupancies, and Storage occupancies and shall be listed in accordance with UL 325. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F-2200. Access keypads shall be provided that are coded with the fire department emergency access code as specified. Plans and specifications shall be submitted for review and approval by the Fire Prevention Bureau prior to installation.

15.09.160 Chapter 5, Section 505.3, Map/Directory, added.

A lighted directory map, meeting current Fire Department standards, shall be installed at each driveway entrance to a multiple unit residential project and mobile home parks, where the number of units in such projects exceeds 15.

15.09.170 Chapter 5, Section 507.1.2, Required Water Supply, added.

Group R Division 3 Occupancies (Residential one- and two-family dwellings, mobile homes, manufactured housing, or modular home) shall comply with the fire flow requirements of Appendix "B". Fire Flow may be reduced to 750 GPM at 20 PSI for two hours when the unit is fully protected in accordance with NFPA 13D and there are no exposures of other buildings within twenty (20) feet of each other; otherwise the minimum required water supply capability will be in accordance with Appendix "B". In no case shall the water supply capability be less than 1000 GPM at 20 PSI for two hours within the requirements found in Appendix "B".

The required water supply for a detached "U" occupancy accessory to a Residential one and two family dwelling is not required to meet the water supply requirements of Appendix "B" if the "U" occupancy is less than 1500 square feet and separated from the dwelling unit by a minimum of 20 feet. If both requirements cannot be met then the requirements of Appendix "B" will apply.

15.09.180 Chapter 5, Section 510.6.1 Testing and proof of compliance, added.

5. At the conclusion of the testing, a report, which shall verify compliance with Section 510.5.4, shall be submitted to the fire code official. In addition, one complete copy of the report shall be posted in the building, on the wall immediately adjacent to the Fire Alarm Control Panel.

15.09.190 Chapter 9, Section 901.4.2, Non-required Fire Protection Systems, amended.

Any fire protection system not required by this code or the California Building Code shall be allowed to be furnished for complete protection only provided such installed system meets the requirements of this code and the California Building Code.

15.09.200 Chapter 22, Section 2306.2.3, Aboveground Storage Tanks, amended.

The storage of class I, II, and III liquids in aboveground tanks outside of buildings is prohibited in all areas of the Town except in areas zoned as Industrial Services (I.S.).

Exception: The installation of approved listed above ground storage tanks shall be allowed in areas zoned for commercial purposes. Such tanks shall meet with State and County Environmental codes, and the California Fire and Building Code requirements. Aggregate quantities and type(s) of liquid(s) to be stored shall not exceed 2,000 gallons. Tanks shall be located outside of buildings and in accordance with the requirements of the California Fire and Building Codes. On those rare occasions when there may be need for additional tank capacity beyond the 2,000 gallons, the applicant can submit a written request to the Fire Marshal. The Fire Marshal, after evaluating the circumstances, shall have the authority to modify the conditions to the installation of such tanks. Above ground storage tanks used only for heating fuels to heating appliances in areas zoned residential shall meet the requirements of the California Fire Code and the Town of Paradise Administrative policy but in no case shall tanks exceed 250 gallons.

15.09.210 Chapter 56, Fireworks, is deleted, amended.

Refer to Paradise Municipal Code Title 8 Chapter 8.44 for prohibition on fireworks.

The storage of explosives and blasting agents is prohibited within the limits of the Town of Paradise, except for temporary storage between the hours of 6:00 a.m. and 6:00 p.m. for use in connection with blasting operations approved by the Fire Marshal. This prohibition shall not apply to stock of small arms ammunition and supplies for retail or approved manufacturing facilities as outlined under the California Fire Code.

15.09.220 Appendix B, Section B105.2 Exception 1, Reduced Fire Flow, amended.

A reduction in required fire flow of 50 percent is allowed when the building is provided with an approved automatic sprinkler system installed in accordance with section 903.1.1 or 903.3.1.2. The resulting fire flow shall not be less than 1,500 GPM at 20 PSI for prescribed hours provided for in Table B105.1.

15.09.230 Appendix C, Table C105.1, Distribution of Fire Hydrants, added.

Buildings or structures fully protected by an automatic fire sprinkler system and classified as a single-two-family dwelling or a "U" occupancy in accordance with the California Building Code shall provide a fire hydrant within 750 feet of the building or structure by an approved path of travel. All other occupancies must meet the requirements provided for in this table.

15.09.240 15.09.230 Appendix D, Table D103.4, Requirements for Dead-End Access, amended.

Table D103.4, Requirements for Dead End Access and Turn Around requirements shall be used as a guide only. The Town of Paradise Fire Department Administrative Policy for turn-around requirements shall be complied with as though set forth in this amendment.

Chapter 15.10 2019 2022 CALIFORNIA EXISTING BUILDING CODE (TITLE 24, PART 10)

15.10.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 10, California Existing Building Code, as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.11 2019 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE (TITLE 24, PART 11)

15.11.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 11, California Green Building Standards Code, including Appendices A4 and A5 as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.12 2019 2022 CALIFORNIA ADMINISTRATIVE CODE (TITLE 24, PART 1)

15.12.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 1, California Administrative Code, as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.13 2019 2022 CALIFORNIA REFERENCED STANDARDS CODE (TITLE 24, PART 12)

15.13.010 Adoption.

The 2019 2022 California Building Standards Code, Title 24, Part 12, California Referenced Standards Code, as published and adopted by the California Building Standards Commission is adopted by reference and incorporated herein as if fully set forth in this Chapter.

Chapter 15.14 SMALL RESIDENTIAL ROOFTOP SOLAR ENERGY SYSTEMS

15.14.010 Purpose.

- A. California Government Code Section 65850.5 provides that every city, county, or city and county shall adopt an ordinance that creates an expedited, streamlined permitting process for small residential rooftop solar energy systems.
- B. California Government Code Section 65850.5 provides that in developing an expedited permitting process, the city, county, or city and county shall develop a checklist of all requirements with which small rooftop solar energy systems shall comply to be eligible for expedited review. The building official is hereby authorized and directed to develop such checklist.

15.14.020 Definitions.

- A. "Small residential rooftop solar energy system" means all of the following:
 - 1. A solar energy system that is no larger than ten (10) kilowatts alternating current nameplate rating or thirty (30) kilowatts thermal.
 - 2. A solar energy system that conforms to all applicable state fire, structural, electrical, and other building codes as adopted or amended by the Town and Civil Code Section 714(c)(iii), as such section or subdivision may be amended, renumbered, or redesignated from time to time.
 - 3. A solar energy system that is installed on a single or duplex family dwelling.
 - 4. A solar panel or module array that does not exceed the maximum legal building height as defined by the authority having jurisdiction.
- B. "Solar energy system" has the same meaning set forth in Civil Code Section 801.5(a)(1) and (2), as such section or subdivision may be amended, renumbered, or redesignated from time to time.

15.14.030 Review process.

- A. The checklist shall be published on the Town's internet web site. An applicant may submit the permit application and associated documentation to the Town's building division in person or mailed together with any required permit processing and inspection fees.
- B. Prior to submitting an application, the applicant shall:
 - 1. Verify to the applicant's reasonable satisfaction through the use of standard engineering evaluation techniques that the support structure for the small residential rooftop solar energy system is stable and adequate to transfer all wind, seismic, and dead and live loads associated with the installation and the maintenance thereof; and
 - 2. At the applicant's cost, verify to the applicant's reasonable satisfaction using standard electrical inspection techniques that the existing electrical system including existing line, load, ground and bonding wiring as well as main panel and subpanel sizes are adequately sized, based on the existing electrical system's current use, to carry all new photovoltaic electrical loads,
- C. For a small residential rooftop solar energy system eligible for expedited review, only one inspection shall be required, which shall be done in a timely manner. If a small residential rooftop solar energy system fails inspection, a subsequent inspection is authorized; however, the subsequent inspection need not conform to the requirements of this subsection.

- D. An application that satisfies the information requirements in the checklist, as determined by the building official, shall be deemed complete. Upon receipt of an incomplete application, the building official shall issue a written correction notice detailing all deficiencies in the application and any additional information required to be eligible for expedited permit issuance.
- E. Upon confirmation by the building official of the application and supporting documentation being complete and meeting the requirements of the checklist, the building official shall administratively approve the application and issue all required permits or authorizations. Such approval shall not include any necessary approval or permission by a local utility provider to connect the small residential rooftop energy system to the provider's electricity grid. The applicant is responsible for obtaining such approval or permission from the local utility provider.

Chapter 15.15 ELECTRIC VEHICLE CHARGING STATIONS

15.15.010 Purpose.

This Chapter aims to promote and encourage the use of electric vehicles by creating an expedited, streamlined permitting process for electric vehicle charging stations while promoting public health and safety and preventing specific adverse impacts in the installation and use of such charging stations. This Chapter is also purposed to comply with California Government Code Section 65850.7.

15.15.20 Definitions.

- A. "Electric vehicle charging station" or "charging station" means any level of electric vehicle supply equipment station that is designed and built in compliance with Article 625 of the California Electrical Code, as it reads on the effective date of this Chapter, and delivers electricity from a source outside an electric vehicle into a plug-in electric vehicle.
- B. "Specific, adverse impact" means a significant, quantifiable, direct, and unavoidable impact based on objective, identified, and written public health or safety standards, policies, or conditions as they existed on the date the application was deemed complete.
- C. "Electronic submittal" means the utilization of one or more of the following:
 - 1. Electronic mail or email.
 - 2. The internet.
 - 3. Facsimile.

15.15.030 Expedited Permitting Processes.

Consistent with Government Code Section 65850.7, the Building Official shall implement an expedited, streamlined permitting process for electric vehicle charging stations, and adopt a checklist of all requirements with which electric vehicle charging stations shall comply to be eligible for expedited review. The expedited streamlined permitting process and checklist may refer to the recommendations contained in the most current version of the "Plug-In Electric Vehicle Infrastructure Permitting Checklist" of the "Zero-Emission Vehicles in California: Community Readiness Guidebook" as published by the Governor's Office of Planning and Research. The Town's adopted checklist shall be published on the Town's website.

- A. Deems an application to install an E.V. charging station complete if the building official of the city, county, or city and county has not either deemed the application complete or written a correction notice detailing the deficiencies in the application within the following periods:
 - Five business days of the application being submitted to construct at least one and up to 25 charging stations at a single site.
 - 2. Ten business days of the application being submitted to construct more than 25 charging stations at a single site.
- B. Deems approved an application to install an E.V. charging station 20 business days after the application was deemed complete for an installation of up to 25 charging stations at a single site, or 40 business days for an installation of more than 25 charging stations if all of the following are true:
 - 1. The building official has not administratively approved or denied the application based on the requirements of AB 1236.
 - 2. The building official has not found that the E.V. charging station could have a specific adverse impact on public health or safety or require the applicant to apply for a use permit.
 - 3. An appeal has not been made to the planning commission of the Town.

15.15.040 Permit Application Processing.

- A. Before submitting an application for processing, the applicant shall verify that installing an electric vehicle charging station will not have a specific, adverse impact on public health and safety and building occupants. Verification by the applicant includes but is not limited to: electrical system capacity and loads; electrical system wiring, bonding, and overcurrent protection; building infrastructure affected by charging station equipment and associated conduits; areas of charging station equipment and vehicle parking.
- B. A permit application that satisfies the information requirements in the Town's adopted checklist shall be deemed complete and be promptly processed. Upon confirmation by the Building Official that the permit application and supporting documents meet the requirements of the Town adopted checklist and are consistent with all applicable laws and health and safety standards, the Building Official shall, consistent with Government Code Section 65850.7, approve the application and issue all necessary permits. Such approval does not authorize an applicant to energize or utilize the electric vehicle charging station until the Town grants approval. If the Building Official determines that the permit application is incomplete, they shall issue a written correction notice to the applicant detailing all deficiencies in the application and any additional information required to be eligible for expedited permit issuance.
- C. Consistent with Government Code Section 65850.7, the Building Official shall allow for electronic submittal of permit applications covered by this Ordinance and associated supporting documentation. In accepting such permit applications, the Building Official shall also accept electronic signatures on all forms, applications, and other documentation in place of a wet signature by any applicant.

15.15.050 Technical Review.

A. This Ordinance intends to encourage the installation of electric vehicle charging stations by removing obstacles to permitting charging stations so long as the action does not supersede the Building Official's authority to address higher priority life-safety situations. If the Building Official makes a finding based on substantial evidence that the electric vehicle charging station could have a specific adverse impact upon

the public health or safety, as defined in this Chapter, the Town may require the applicant to apply for a use permit.

B. In the technical review of a charging station, consistent with Government Code Section 65850.7, the Building Official shall not condition the approval for any electric vehicle charging station permit on the approval of such a system by an association, as that term is defined by Civil Code Section 4080.

15.15.060 Electric Vehicle Charging Station Installation Requirements.

- A. Electric vehicle charging station equipment shall meet the requirements of the California Electrical Code, the Society of Automotive Engineers, the National Electrical Manufacturers Association, and accredited testing laboratories such as Underwriters Laboratories, and rules of the Public Utilities Commission or a Municipal Electric Utility Company regarding safety and reliability.
- B. Installation of electric vehicle charging stations and associated wiring, bonding, disconnecting means, and overcurrent protective devices shall meet the requirements of Article 625 and all applicable provisions of the California Electrical Code.
- C. Installation of electric vehicle charging stations shall be incorporated into the load calculations of all new or existing electrical services and shall meet the requirements of the California Electrical Code. Electric vehicle charging equipment shall be considered a continuous load.
- D. Anchorage of either floor-mounted or wall-mounted electric vehicle charging stations shall meet the requirements of the California Building or Residential Code as applicable per occupancy, and the provisions of the manufacturer's installation instructions. Mounting of charging stations shall not adversely affect building elements.

SECTION 2. Pursuant to California Environmental Quality Act (CEQA) Guidelines section 15308 this Ordinance is exempt from CEQA in that it is a Class 8 categorical exemption for actions taken by a regulatory agency to establish procedures for the protection of the environment.

SECTION 3. This Ordinance shall take effect on January 1, 2023. Before the expiration of fifteen (15) days after its passage, this Ordinance or a summary thereof shall be published in a newspaper of general circulation published and circulated within the Town of Paradise along with the names of the members of the Town Council of Paradise voting for and against same.

PASSED AND ADOPTED BY THE Town Council of the Town of Paradise, County of Butte, State of California, on this ____ day of _____ 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Steve Crowder, Mayor

ATTEST:

Dina Volenski, CMC, Town Clerk

APPROVED AS TO FORM:

Scott E. Huber, Town Attorney



Town of Paradise Community Development Department Building Resiliency Center 6295 Skyway Paradise, CA 95969 (530) 872-6291 x411

RESIDENTIAL AND NON-RESIDENTIAL CHECKLIST FOR PERMITTING ELECTRIC VEHICLES AND ELECTRIC VEHICLE SERVICE EQUIPMENT (EVSE)

Please complete the following information related to permitting and installation of Electric Vehicle Service Equipment (EVSE) as a supplement to the application for a building permit. This checklist contains the technical aspects of EVSE installations and is intended to help expedite permitting and use for electric vehicle charging.

Upon this checklist being deemed complete, a permit shall be issued to the applicant. However, if it is determined that the installation might have a specific adverse impact on public health or safety, additional verification will be required before a permit can be issued.

This checklist substantially follows the "Plug-In Electric Vehicle Infrastructure Permitting Checklist" contained in the Governor's Office of Planning and Research "Zero Emission Vehicles in California: Community Readiness Guidebook" and is purposed to augment the guidebook's checklist.

Job Address:			Permit No	0.	
Single-Family	Multi-Family (Apartment)	ПМ	ulti-Family	(Condominium)	
Commercial (S	ingle Business)		Commercia	al (Multi-Businesse	es)
☐ Mixed-Use	☐ Public Right-of-Way				
Location and Num	ber of EVSE to be Installed:				
Garage	Parking Level(s) Par	king Lot	t	Street Curb	



Town of Paradise Community Development Department Building Resiliency Center 6295 Skyway Paradise, CA 95969 (530) 872-6291 x411

Applicant Name:			
Applicant Phone & email:			
Contractor Name: License Number & Type:			
Contractor Phone & email:			
Owner Name:			
Owner Phone & email:			

EVSE Charging Level:] Level 1 (120V)	Level 2 (240	/) 🗌 Level 3
(480V)			
Maximum Rating (Nameplat	e) of EV Service E	quipment =	kW
Voltage EVSE = V	Manufacturer of I	EVSE:	
Mounting of EVSE: Wall	Mount Dole	Pedestal Mount	□ Other

System Voltage:				
□ 120/240V, 1φ, 3W	□ 120/208V, 3¢, 4W	🗌 120/240V, 3ф,	4W	
□ 277/480V, 3 φ , 4W	Other			
Rating of Existing Main Electrical Service Equipment = Amperes				
Rating of Circuit for EVS	SE: Amps ,	/ Pole	s	

Working together to rebuild a thriving community.

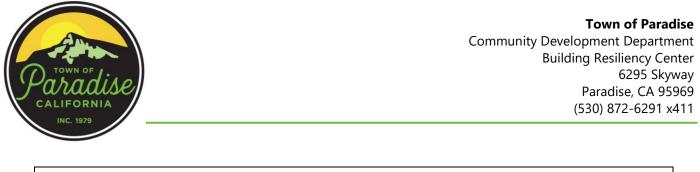


Town of Paradise Community Development Department Building Resiliency Center 6295 Skyway Paradise, CA 95969 (530) 872-6291 x411

AIC Rating of EVSE Circuit Breaker (if not Single Family, 400A) =	A.I.C.
(or verify with Inspector in field)	

Specify Either Connected, Calculated or Documented Demand Load of Existing Panel:			
 Connected Load of Existing Panel Supplying EVSE = Amps 			
 Calculated Load of Existing Panel Supplying EVSE = Amps 			
Demand Load of Existing Panel or Service Supplying EVSE = Amps (Provide Demand Load Reading from Electric Utility)			
Total Load (Existing plus EVSE Load) = Amps			
For Single Family Dwellings, if Existing Load is not known by any of the above methods,			
then the Calculated Load may be estimated using the "Single-Family Residential			
Permitting Application Example" in the Governor's Office of Planning and Research			
"Zero Emission Vehicles in California: Community Readiness Guidebook"			
https://www.opr.ca.gov			

EVSE Rating	Amps x 1.25 = _	Amps	=	Minimum Ampacity
of EVSE Conductor = #	AWG			



For Single-Family:	Size of Existing Service Conductors	= #	AWG or kcmil
- or -	: Size of Existing Feeder Conductor	r	
	Supplying EVSE Panel	= #	AWG or kcmil
	(or Verify with Inspector in field)		

I hereby acknowledge that the information presented is a true and correct representation of existing conditions at the job site and that any causes for concern as to life-safety verifications may require further substantiation of information.

Signature of Permit Applicant:	D	ate:
5 11		

	Town of Paradise	
	Council Agenda Summary	Agenda Item: 6(c)
CALIFORNIA INC. 1979	Date: October 11, 2022	
ORIGINATED BY:	Marc Mattox, Public Works Director & To Ashley Stanley, Engineering Division Ma	•
REVIEWED BY:	Kevin Phillips, Town Manager	
SUBJECT:	2022 Transportation Master Plan-Honey	y Run Road
LONG TERM RECOVERY PLAN:	Yes, Tier 1 – Multiple	

COUNCIL ACTION REQUESTED:

Upon conclusion of public discussion of the findings of the Transportation Master Plan supplemental Honey Run Road analysis, relating to the Honey Run Road reopening, consider a resolution, or an alternative action:

- 1. Consider adopting Town of Paradise Resolution No. 2022-____, "A Resolution of the Town Council of the Town of Paradise expressing a desire to reopen Honey Run Road as a Historical Community Route;" or
- 2. Provide alternative action (ROLL CALL VOTE)

Background:

Funded by a United States Economic Development Administration (EDA) grant, the Town of Paradise (Town) has developed the Town of Paradise Transportation Management Plan (TMP). Approved by the Town Council in 2022, the TMP is a comprehensive effort to evaluate transportation and economic needs and develop recommendations to support recovery following the 2018 Camp Fire. The TMP included extensive public engagement and ranges in topics including daily and emergency evacuation traffic needs, transportation safety, active transportation, economic analysis, community design standards, engineering details and re-establishment of survey monuments and benchmarks.

The compiled TMP includes reports and plans developed through the EDA grant, that will guide the Town's Camp Fire recovery by recommending transportation initiatives and strategies consistent with the Town of Paradise Long Term Community Recovery Plan (LTCRP) and updates. The supplemental tasks to the TMP included an analysis of the alternatives to Honey Run Road for consideration in evaluating the re-opening of the roadway.

Analysis:

Due to safety impacts on the roadway following the 2018 Camp Fire, Honey Run Road has remained closed post-fire. Although the historic road was already in poor condition due to lack of funding for maintenance, it's historic nature, and limited access pre-fire, the roadway was further impacted by post-fire hazardous tree removal and associated heavy equipment loading

on the road. As the Town performed studies and sought funding to repair roadways, Honey Run Road remained open within Butte Creek Canyon in Butte County limits only, where the roadway was not impacted.

In alignment with the Long-Term Community Recovery Plan (LTCRP), the Transportation Master Plan (TMP) surveyed the community to determine the desired use of Honey Run Road. Reopening Honey Run Road was identified as the priority (with safety improvements of approximately \$80,000, which garnered 63% of the responses), over the other presented alternatives (restrictions on lanes (13%), limit direction of travel (13%), full road closure (6%), "other" (6%)).

In alignment with the TMP survey responses, Staff engaged the Transportation Master Plan consultants to prepare a memorandum presenting the improvements that could be made to increase safety on Honey Run Road. Initially, the team evaluated the minimal safety improvements in the estimated range of \$80,000. This option included evaluation of guardrail at the five narrowest sections of Honey Run Road within the Town limits. The repaving costs already funded in the Off System Roads project were not included in the cost estimate; the Off System Road repaving separately rehabilitates Honey Run Road to pre-fire widths of approximately nine feet of travelled way, through the FHWA funded project (2023 Town Paving Plan). Although establishing guardrail at these five narrow sections would increase safety in those roadway cross sections only and is in alignment with the survey response and estimated costs, these minimal improvements are not feasible due to current standards for guardrail termination/safety. Sufficient length and width on the roadway are required to terminate the guardrail before and after the narrow sections. This is required to ensure the guardrail is not a safety hazard. Thus, the desired, minimal improvement of \$80,000 was determined by Staff to be infeasible due to the additional improvements and costs that are necessary for increased guardrail lengths and roadway width improvements it would trigger to maintain two-way traffic (guardrail would narrow the road without additional wall/embankment improvements and costs).

Staff directed the TMP consultants to evaluate additional alternatives to compare to re-opening Honey Run in its existing condition. These alternatives are presented in the Honey Run TMP memorandum.

To meet current roadway design and safety requirements, the following options were presented:

<u>Alternative R</u>	oadway Option	Estimated Cost	Stakeholder Support
1. Two-Way Roa	adway	\$6.1M	Yes
2. One-Way Sou	ithbound Only Roadway	\$4.4M	No
3. Emergency R	oadway Only	\$4.4M	No
4. Motor Vehicle	e Traffic Prohibited	\$1.9M	No

The alternatives presented are significantly more expensive than the community identified desire to re-open Honey Run road with an investment of \$80,000 (estimated at the time of the survey, which included guardrail at only the narrow sections). It was determined by Staff that the costs in the alternatives are not in alignment with the survey responses received and level of

investment desired by the community, and the alternatives are not supported by other stakeholders (County residents, Butte County Public Works, Cal Fire, Paradise Police Department). Additionally, it should be noted that the Town staff heard from the biking community via Chico Velo, who utilizes Honey Run Road as a cycling route, that their preference was to limit local traffic by establishing two-way bicycle traffic only, or two-way bicycle traffic with emergency vehicle access. These suggested options did not have stakeholder support at the Town, County or other stakeholder level, and were not carried forward, but are feasible to pursue if additional support for these options were presented by project stakeholders.

Please see the September 16, 2022 Honey Run Roadway Alternatives Evaluation by Mark Thomas.

Staff seeks Town Council recommendation on how to proceed with re-opening Honey Run Road, in consideration of the Stakeholder input, costs for improvements, and the 2023 Town Paving Plan.

Environmental Analysis:

The Town of Paradise Transportation Master Plan is considered exempt from CEQA pursuant to Public Resources Code 21080(b)(3) Projects undertaken, carried out, or approved by a public agency to maintain, repair, restore, demolish, or replace property or facilities damaged or destroyed as a result of a disaster in a disaster-stricken area in which a state of emergency has been proclaimed by the Governor pursuant to Chapter 7 (commencing with Section 8550) of Division 1 of Title 2 of the Government Code.

Financial Impact:

There is no financial impact by passing this Resolution. Existing Town Staff will implement the Resolution within the FHWA funded and locally matched Off System Roadway repaying project.

MARK THOMAS

MEMORANDUM

To: Marc Mattox, PE
Cc: Ashley Stanley, PE
From: Paul Martin, PE, TE
Date: September 16, 2022
RE: Honey Run Roadway Alternatives Evaluation

As requested by the Town of Paradise, we have prepared this memorandum discussing the current conditions of Honey Run Road and engineering considerations to re-open the roadway to public use following the 2018 Camp Fire.

Study Area

Honey Run Road parallels Skyway, traveling within Butte Creek Canyon and adjacent to Butte Creek, before ascending in grade to the elevated ridge area where the Town of Paradise is located. Honey Run Road traverses a length of approximately 9.75 miles between Skyway in unincorporated Butte County near State Route 99 (SR-99), at its west end, and Skyway in the Town of Paradise north of Pearson Road, at its east end. The westerly 6.5 miles of the roadway parallels the creek with gentle curves and minor grades. Around mile 6.5, the roadway narrows, and the centerline striping is omitted to convey slower travel speeds and heightened caution for opposing traffic.

The roadway begins to rise in grade higher than Little Butte Creek as it ascends towards the Town of Paradise with curves becoming sharper and more frequent. Around 8.0 miles, the roadway enters the Town of Paradise, and around mile 9.75, Honey Run terminates at Skyway north of Pearson Road. This memorandum focuses on the 1.75-mile length of Honey Run within the Town of Paradise. Refer to Attachment A showing the project study location.

Current Roadway Layout

Honey Run Road before the Camp Fire typically has provided for two-way vehicular travel linking unincorporated Butte County with the Town of Paradise. The roadway is historically popular with cyclists given the length, natural beauty, and low motor vehicle traffic volumes.

Honey Run Road is an older roadway and has not been constructed to modern engineering standards; as a result, it is typically lacking the following elements:

- 1. Structural base under the asphalt paving.
- 2. Guardrails to minimize severity of potential errant vehicles leaving the roadway. Note that prior to the Camp Fire, trees provided a de-facto guardrail treatment. These trees were impacted by the fire or post fire hazard removal and are no longer providing slope stabilization or protection from leaving the roadway.
- 3. Graded or paved shoulders.
- 4. Motorist turnaround areas to change direction.
- 5. Wider roadway areas for passing of stopped, parked, or immobilized vehicles.

Project No.: SA-21111



There is currently a soft closure in effect via signage at the intersection of Honey Run Road and Honey View Terrace within the Town of Paradise, for traffic leaving town and traveling westerly towards Butte County. The road closure is in place due to the Camp Fire impacts to the road and trees. Since the roadway has been signed as closed, typical daily traffic volumes cannot be measured.

While the roadway has a "soft closure" through signage, members of the public have continued to utilize the roadway infrequently. It should be noted that the Butte County portion of the road remains open and is scheduled for repaying. In addition, increased graffiti along the roadway has been observed, with graffiti painted directly upon the asphalt.

Within the Town limits, paving rehabilitation on Honey Run Road has been designed, funded, and is scheduled for implementation in 2025. However, stormwater flows have been modified due to changes to the area natural landscape following the Camp Fire devastation and the dead tree removal program. This modified stormwater flow activity has caused rapid erosion of the hillside and drainage areas along and across the roadway. The modified stormwater drainage patterns are believed to cause rapid failure of pavement in vulnerable areas and the road will need additional mitigating improvements to position for any potential paving project.

Current Roadway Dimensions

Recent measurements at five Honey Run road locations indicate the roadway varies in width between 10.5 feet and 18.8 feet, and clear zone width ranges between 0 and 3.4 feet. Where the clear zone is narrow or near zero feet, there is inadequate room to install standard guardrails. Refer to Attachment B showing recent photographs of Honey Run Road.

Typical Two-Lane Roadway Dimensions

Town of Paradise, Butte County, and American Association of State Highway and Transportation Officials (AASHTO) standards were reviewed to evaluate the design of the two-lane roadway. Roadway dimensions account for the following criteria:

- 1. Roadway classification and designation (includes public and private roadways)
- 2. Provision of two-way motor vehicle travel, or one-way travel
- 3. Existing or anticipated traffic volumes

Table 1 provides a summary of engineering standards with guidance for typical dimensions of a two-lane roadway.



Source	Roadway Type	Minimum Paved Road Width (feet)	Minimum Clear Zone (feet)
Town of Paradise (2022)	Local Road	24	4
Town of Paradise (1971)	Interior Street, Residential-Public Maintained (Standard B-1)	24	0-2.5
AASHTO ¹	Low-Volume Road in Rural Area (400 Vehicles per day or less)	18	0-6
Butte County ²	Rural Subdivision Private Road (Standard RS-7)	20	6
Butte County ²	Paradise Sphere of Influence Private Drive-Double Dwelling (Standard PS-2)	16	2

Table 1 – Typical Dimensions for Two-Lane Roadway

1. AASHTO Guidelines for Geometric Design of Low-Volume Roads, Second Edition, 2019

2. Butte County Public Works Improvement Standards, v20200219

The minimum paved area is intended for vehicle travel, while the clear zone is an area that is free of obstruction and sufficiently flat to enable an errant vehicle to encroach without overturning. The clear zone width is measured from the edge of traveled way to the nearest obstruction or the beginning of a non-traversable slope. Shoulders are part of the clear zone. The clear zone can also often allow for temporary parking or disabled vehicles to park to reduce roadway blockage. Where clear zone cannot be provided, a guardrail may be installed to prevent errant off-road travel when adjacent to steep hillsides.

Alternatives for Consideration

Given the Honey Run Road is currently closed, an opportunity exists to consider other layouts serving a variety of multimodal needs such as:

- Public motor vehicle traffic
- Emergency only traffic
- Active transportation travel (cycling and walking)

Based on the review of existing conditions, roadway standards, and needed improvements, the following Honey Run Road alternatives are presented for consideration:

- 1. Alternative 1: Two-Way Roadway: Improve Honey Run Road to include a minimum paved road width of 20 feet, and a minimum unpaved clear zone of 2 to 6 feet in both directions, with guardrails and turnaround areas as needed.
- 2. Alternative 2: One-Way Southbound Only Roadway: Improve Honey Run Road to include a minimum paved road width of 16 feet. The roadway could include a 6-feet wide striped left shoulder and a 10-feet wide travel lane, with guardrails and pullout areas as needed. The roadway would facilitate motor vehicle traffic in the southbound direction only, and cyclists can ride downhill in the travel lane and uphill in the shoulder.
- 3. Alternative 3: Emergency Only Roadway: Improve Honey Run Road to include a minimum paved road width of 16 feet. The roadway could include a 6-feet wide striped left shoulder and a 10-feet wide travel lane, with guardrails and pullout areas as needed. The roadway would facilitate emergency vehicle traffic only, and cyclists can ride downhill in the travel lane and uphill in the shoulder.



4. Alternative 4: Motor Vehicle Traffic Prohibited: Close Honey Run Road to all motor vehicle traffic and provide minor improvements with fencing and asphalt improvements to accommodate walking and cycling activity only.

Refer to Attachment C showing cross-sections for the Honey Run Road alternatives presented above.

Construction Cost Estimate Parameters

We have prepared a conceptual construction cost estimate for the alternatives based on the following parameters:

1. Alternative 1: Two-Way Roadway:

- a. Paved roadway width of 20 feet
- b. Shoulders/Clear Zone of 2 feet on both sides
- c. Guardrail installation for 3,000 feet
- d. 10 feet of widening into the hillside (opposite creek side)
- e. Lump sum of \$1,000,000 for retaining walls
- f. Contingency of 25%
- g. Cost for minor or miscellaneous items of 10%

2. Alternative 2: One-Way Southbound Only Roadway:

- a. Paved roadway width of 16 feet
- b. Shoulders of 2 feet on both sides
- c. Guardrail installation for 3,000 feet, including 1000 feet of cast-in-place/precast concrete beams
- d. 6 feet of widening into the hillside (opposite creek side)
- e. Lump sum of \$500,000 for retaining walls
- f. Contingency of 25%
- g. Cost for minor or miscellaneous items of 10%
- 3. Alternative 3: Emergency Only Roadway:
 - a. Same parameters as Alternative 2
- 4. Alternative 4: Motor Vehicle Traffic Prohibited:
 - a. Paved roadway width of 12 feet
 - b. Shoulders of 2 feet on both sides
 - c. Guardrail installation for 5,280 feet
 - d. Contingency of 25%
 - e. Cost for minor or miscellaneous items of 10%

The conceptual cost estimate for improving Honey Run Road is only provided within the Town of Paradise, and a similar funding amount would need to be provided by Butte County to provide consistency in the improvements within the unincorporated County area.

Alternatives Evaluation

Any selected Honey Run Road alternative would need to be coordinated with Butte County for consistency including paving and other engineering improvements. Potential roadway widening within Butte County likely would need to be implemented for approximately 1.5 miles in length.



Table 2 provides an evaluation of various alternatives for the traffic operations and layout of Honey Run Road and the anticipated costs for construction and ongoing maintenance.

Table 2 – Alternatives Evaluation					
Alternative	Motor Vehicle Traffic Served?	Emergency Traffic Served?	Comfort for Bicycle and Pedestrian Traffic?	Estimated Construction Cost	Anticipated Annual Maintenance Cost
1 - Two-Way Roadway	Two-Way Daily	Yes	Low	\$6.1 million	Highest
2 - One-Way Southbound Only Roadway	Southbound Only	Yes	Low	\$4.4 million	Moderate
3 - Emergency Only Roadway	Emergency Only	Yes	High	\$4.4 million	Moderate
4 - Motor Vehicle Traffic Prohibited	None	No	High	\$1.9 million	Lowest

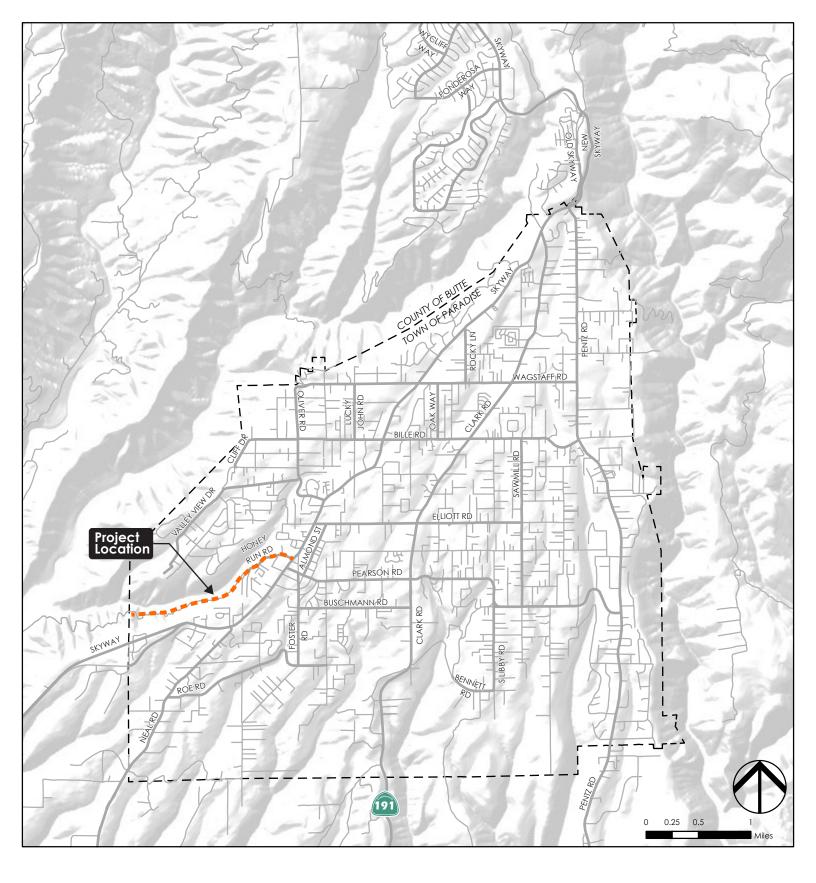
As shown above, the alternatives provide a range of multi-modal and emergency accommodations; funding for implementation and ongoing maintenance would need to be identified and balanced with other community priorities.

Recommendations

Based on review of current conditions and applicable standards, this memorandum has evaluated various improvement alternatives for Honey Run Road. Given the roadway has been effectively closed to regular motor vehicle traffic, and the high cost for improvements to restore daily operations, we recommend the Town consider on-way southbound travel only or permanent closure; Alternatives 2-4. Limited available capital funding can be applied to other roadways within the community to serve both daily traffic needs as well as emergency evacuation needs.



ATTACHMENT A - PROJECT STUDY LOCATION



Honey Run Road







ATTACHMENT B – RECENT SITE PHOTOGRAPHS





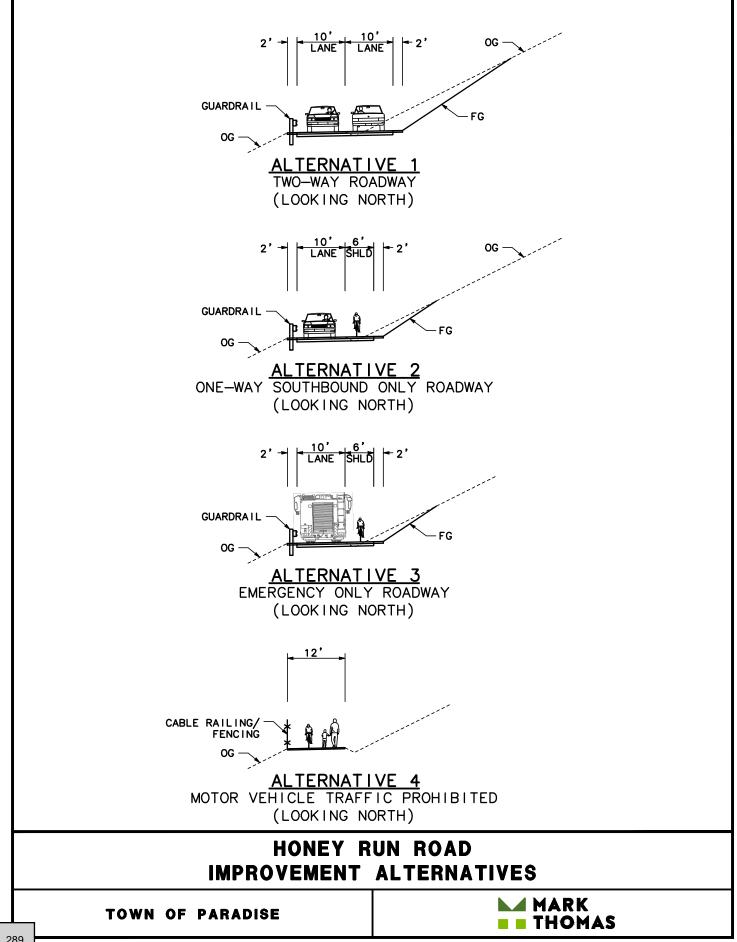
Honey Run Road – Existing Conditions



Honey Run Road – Graffiti and pavement failure along downhill edge



ATTACHMENT C - ALTERNATIVES CROSS-SECTIONS



TOWN OF PARADISE RESOLUTION NO. 2022-____

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF PARADISE EXPRESSING A DESIRE TO REOPEN HONEY RUN ROAD AS A HISTORIC RURAL COMMUNITY ROUTE

WHEREAS, the United States and Butte County possess a rich collection of historic roads that range from scenic overlooks to utilitarian routes that embody local craftsmanship and environmental accommodation; and

WHEREAS, many of these historic roads offer a unique contribution to the historic fabric of communities and regions, including the Town of Paradise and Butte County; and

WHEREAS, Honey Run Road is a historic road with a rich legacy that has permitted its travelers to access and experience unique and remote portions of the Town of Paradise and Butte County that cannot be experienced in any other location; and

WHEREAS, the Town and adjacent Butte County residents and Butte County desire the road to be open for vehicular and bike travel; and

WHEREAS, Honey Run Road is not a Town of Paradise evacuation route due to its discharge into Butte Creek Canyon; and

WHEREAS, the road parallels Skyway in a circuitous route because it winds to the canyon floor and hugs the hillside; and

WHEREAS, as a result, the road is narrow and does not comply with current Federal, State or Local transportation safety standards, resulting in dangerous circumstances for vehicular traffic if appropriate caution is not undertaken while traveling this route; and

WHEREAS, the road was significantly damaged during the Camp Fire; and

WHEREAS, Town staff has analyzed the feasibility of rehabilitating and reconstructing Honey Run Road and determined that it would require substantial road widening to establish current roadway and safety standards, and other significant improvement measures that would only benefit a low volume of daily traffic, are a significant cost, and would only improve the portion of the road in the Town of Paradise; and

WHEREAS, the Town desires to honor the historical richness to which Honey Run Road contributes and to enable Town and County residents to utilize the road for infrequent scenic trips or to access specific remote areas in as safe a manner as possible. **NOW THEREFORE, BE IT RESOLVED** by the Town Council of the Town of Paradise as follows:

SECTION 1. The above facts are true and correct and are incorporated by reference as if fully set forth herein.

SECTION 2. Honey Run Road should be reopened as an historical "Historic Rural Community Route" in the future, following pavement restoration by the Town to establish a minimum width of nine feet of travelled way, which is estimated to occur in 2023.

PASSED AND ADOPTED by the Town Council of the Town of Paradise this 11th day of October, 2022 by the following vote:

AYES:

NOES:

ABSENT:

NOT VOTING:

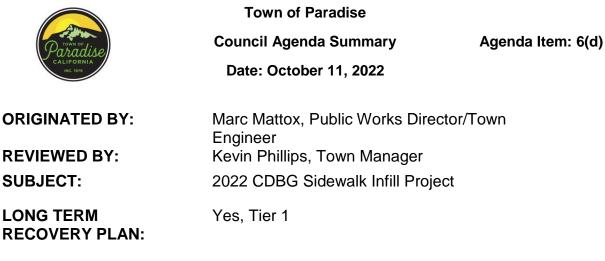
Steve Crowder, Mayor

ATTEST:

Dina Volenski, CMC, Town Clerk

APPROVED AS TO FORM:

Scott E. Huber, Town Attorney



COUNCIL ACTION REQUESTED:

- Consider awarding Contract No. 9417.CON, 2022 CDBG Sidewalk Infill Project to All American Construction, Inc. of Live Oak, CA in the amount of their base bid, \$456,862.00; and,
- Authorizing the Town Manager to execute an agreement with All American Construction, Inc. relating to Contract No. 9417.CON and to approve contingency expenditures not exceeding 25%. (ROLL CALL VOTE)

Background:

Community Development Block Grant funds may be used for certain public facilities construction including installation of new sidewalks in areas with key benefits to the community. In recent months, the Town's Housing Department has identified \$600,000 in available budget for this use, and if expended swiftly would be helpful to the Department's overall goals and objectives.

With this in mind, staff has identified the CDBG Sidewalk Infill Project for design and construction.

The project involves the installation of Americans with Disability Act (ADA) compliant sidewalks within the public right-of-way in the Town of Paradise, along Skyway. The project will improve pedestrian safety by connecting discontinuous portions of existing sidewalk in locations where people must currently walk along the street. The limits include Skyway between Neal Road and Pearson Road, and Skyway between Center Street and Bille Road.

The benefits of this project are many, including connectivity to the following destinations:

- Downtown corridor community services, restaurants and shops
- Low-Moderate Income Housing
- Town Hall
- Building Resiliency Center
- Transit stops
- Local grocery stores

Staff has designed the subject project in-house and completed required federal and state environmental reviews. The expeditious design was leveraged by donated services from the Rebuild Paradise Foundation. The Foundation graciously utilized their staff and equipment to fly the project corridor with specialized drone equipment. The outputs of their work enabled staff to create specialized project exhibits for construction documents and calculations. Continued partnerships like this are invaluable to the Town's success and recovery efforts.

On July 12, 2022, Paradise Town Council adopted a resolution approving the plans and specifications for the 2022 CDBG Sidewalk Infill Project while directing staff to advertise for bids on the project.

Analysis:

On October 4, 2022, 4 bids were received and publicly opened at the Town Clerk's Office. A list of bids received are shown in the table below:

Bid No.	Item Description	Base Bid Amount
Х	Engineer's Estimate	\$ 700,000.00
1	All American Construction, Inc.	\$ 456,862.00
2	Franklin Construction, Inc.	\$ 533,145.00
3	ST Rhoades Construction	\$ 656,945.20
4	CO-T Construction	\$ 739,321.14

Per the contract specifications, the award of the contract, if it be awarded, will be to the lowest responsible, responsive bidder based upon the base bid and any additive bid items chosen by the Town, whose bid complies with all the requirements prescribed.

Staff is recommending award of Contract No. 9417.CON, 2022 CDBG Sidewalk Infill Project to All American Construction, Inc. the amount of their base bid \$456,862.00.

If awarded, staff expects construction to begin this winter with completion expected early 2023.

Financial Impact:

Staff had prepared an Engineer's Estimate for the project at \$700,000 to be funded \$600,000 using allocated Community Development Block Grant funds and \$100,000 from Local Transportation Funds currently budgeted in the 2022/2023 Disaster Recovery & Capital Improvement Program. With the reduction in project costs, staff proposes to fund the project entirely through CDBG allocations, with an increased contingency amount to handle unforeseen project needs. Actual costs will be allocated as follows:

Contract Items	CDBG
Base Bid	\$456,862
Construction Contingency (25%)	\$114,215
Construction Management (5%)	\$28,923
Total	\$600,000

Unused Local funds will be reallocated in 2023/2024 budget cycle to various Town Projects.



Town of Paradise Council Agenda Summary Date: October 11, 2022

Agenda Item: 6(e)

ORIGINATED BY:	Marc Mattox, Public Works Director/Town Engineer
REVIEWED BY:	Kevin Phillips, Town Manager
SUBJECT:	CDBG-DR Infrastructure Urgent Need Resolution
LONG TERM	No.

COUNCIL ACTION REQUESTED:

RECOVERY PLAN:

1. Adopt Resolution No. 2022-____, "A Resolution of the Town Council of the Town of Paradise Authorizing and Approving Execution of a Grant Agreement to Receive an Allocation of Funding from the 2018 CDBG-DR Infrastructure Program and any Forthcoming Amendments, Thereto."

Background:

On January 27, 2020, United States Department of Housing and Urban Development (HUD) published Federal Register Notice 85 FR 4681 allocating \$1,017,399,000 in CDBG-DR funding, related to the Federal Emergency Management Agency (FEMA) Major Disaster Declarations DR-4382 from July to September 2018 and DR-4407 in November 2018. The California Department of Housing and Community Development (HCD) is the grantee responsible for administering the CDBG-DR funds allocated to the State of California. CDBG-DR supports the State of California's unmet recovery needs related to the Federal Emergency Management Agency (FEMA) Major Disaster Declarations DR-4382 from July to September 2018 and DR-4407 in November 2018.

Recognizing unmet infrastructure recovery needs, related to DR-4382 from July to September 2018 and DR-4407 in November 2018, HCD allocated \$317,428,488 of the CDBG-DR funding to the Disaster Recovery Infrastructure Program (DR-Infrastructure). DR-Infrastructure projects are funded to assist with meeting the unmet infrastructure needs of local communities. This program provides funding for FEMA Public Assistance (PA) match projects, FEMA Hazard Mitigation Grant Program (HMGP) match projects, other non-FEMA match projects, and stand-alone projects identified by local communities impacted by DR-4382 or DR-4407.

On February 8, 2022, Paradise Town Council adopted Resolution No. 2022-12, a resolution of the Town Council of the Town of Paradise declaring certain projects critical to Camp Fire recovery with unfunded needs for consideration in the CDBG-DR Infrastructure Program (DR-4407).

On August 19, the Town of Paradise was formally notified by California Housing and Community Development that of the \$317M made available for allocations, the Town would be recipients of \$199,592,735.75 for implementation of identified projects in the program.

On September 15, 2022, The Town of Paradise Town Council approved a proposed Action Plan for the allocation of funding received through the CDBG-DR Infrastructure Program.

Analysis:

As a component of the administration of CDBG-DR Infrastructure funding, the Town of Paradise is required to adopt a resolution for specific items including designation of authorized staff to enter into, execute, and deliver agreements and any and all subsequent amendments, thereto, with the State of California.

Financial Impact:

There are no new financial impacts associated with this action item.

TOWN OF PARADISE RESOLUTION NO.2022-____

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF PARADISE AUTHORIZING AND APPROVING EXECUTION OF A GRANT AGREEMENT TO RECEIVE AN ALLOCATION OF FUNDING FROM THE 2018 CDBG-DR INFRASTRUCTURE PROGRAM AND ANY FORTHCOMING AMENDMENTS, THERETO

BE IT RESOLVED by the Town Council of the Town of Paradise as follows:

SECTION 1:

The Town Council of the Town of Paradise has reviewed the State of California's CDBG-DR Action Plan for 2018 disasters and, hereby, approves the execution of a Standard Agreement between Town of Paradise ("Subrecipient") and the California Department of Housing and Community Development ("HCD"), allocating to the Subrecipient the aggregate amount, not to exceed, \$199,592,735.75 ("Grant").

The Town Council agrees to perform infrastructure-development-related activities, as further detailed in the Standard Agreement and consistent with the applicable Disaster Recovery Infrastructure Program (DR-Infrastructure) Policies and Procedures, as the same may be amended from time to time.

SECTION 2:

The Town Council hereby authorizes and directs the Town Manager or designee, Public Works Director/Town Engineer, to enter into, execute, and deliver the Standard Agreement and any and all subsequent amendments, thereto, with the State of California for the purposes of the Grant.

SECTION 3:

The Town Manager or designee, Public Works Director/Town Engineer, is authorized to execute and deliver all project applications and any and all related documentation required to effectuate the terms of the Standard Agreement, and to act on the Town's behalf in all matters pertaining to all such applications and documentation, thereof.

SECTION 4:

If an application is approved, the Town Manager or designee, Public Works Director/Town Engineer, is authorized to enter into, execute, and deliver all Notice(s) to Proceed, and any and all subsequent amendments, thereto, with the State of California for the purposes of the Grant.

SECTION 5:

If an application is approved, the Town Manager or designee, Public Works Director/Town Engineer, is authorized to sign and submit Funds Requests and all required reporting forms and other documentation as may be required by the State of California, from time to time, in connection with the Standard Agreement for purposes of the Grant.

PASSED AND ADOPTED at a regular meeting of the Town Council of the Town of Paradise held on October 11, 2022 by the following vote:

AYES: NOES: ABSENT: NOT VOTING:

Steve Crowder, Mayor

ATTEST:

Dina Volenski, CMC, Town Clerk

APPROVED AS TO FORM:

Scott E. Huber, Town Attorney

STATE OF CALIFORNIA

Town of Paradise

I, Dina Volenski, Town Clerk of the Town of Paradise, State of California, hereby certify the above and foregoing to be a full, true and correct copy of a resolution adopted at a duly noticed and convened meeting of said Town Council on October 11, 2022, and that such resolution has not been amended, modified, repealed or rescinded since its date of adoption and is in full force and effect as of the date hereof.

> Dina Volenski, Town Clerk of the Town of Paradise, State of California

By: _____ Name and Title*



Town of Paradise Council Agenda Summary

Agenda Item: 6(f)

Date: October 11, 2022

ORIGINATED BY: REVIEWED BY: SUBJECT:

RECOVERY PLAN:

Marc Mattox, Public Works Director / Town Engineer Kevin Phillips, Town Manager Town of Paradise Facilities Update & Budget Adjustment

No

COUNCIL ACTION REQUESTED:

 Consider revising and approving requested budget adjustments for various repairs and improvements for Town Hall, Paradise Police Department and Fire Station 81. (ROLL CALL VOTE)

Background:

LONG TERM

Deferred Maintenance

On October 10, 2017, Paradise Town Council awarded a contract to perform a complete facilities condition assessment. The field data collection and condition assessments are meant to capture information of all major building systems to the individual component level, including all components considered capital repair items (as opposed to maintenance level items). A list of their assessment categories is provided below:

General	Air Conditioning System
Roofing System	Electrical System
Plumbing	Building Envelope
Structural Components	Site Paving
Life Safety/Security	

The 2017 Facilities Condition Assessment estimated the following investments (converted to 2022 dollars) by the Town to continue to support basic operations at each of the facilities:

Year 1	\$0.5M
Year 1-3	\$1.5M
Year 3-10	<u>\$4.5M</u>
Total	\$7.0M

Facilities investments since the report for Town Hall and smoke damage restoration with new carpet and paint. Police and Fire each have had several minor projects addressed including replaced HVAC units as required.

In the 2022/2023 Budget, \$200,000 has been identified for remodels and repairs at Fire Station 81 to improve security and address staffing needs in bathroom and locker facilities.

Insurance

The 2018 Camp Fire destroyed five Town-owned structures including the Public Works Corporation Yard. Public Works had been temporarily relocated in a mobile trailer for 15+ months followed by another temporary move to a single-family residence purchased by the Town near Paradise Police Department at the corner of Black Olive Drive and Cedar Street.

The Town of Paradise reached a verbal agreement with the Town's insurance carrier to settle outstanding losses for structures which the Town intended to replace as well as structures the Town intended to use proceeds elsewhere. Paradise Town Council directed staff in closed session in January 2022 to finalize an agreement as soon as possible. This direction was provided to the Town's insurance carrier immediately. After five months of inactivity by the Town's insurance carrier, the global economy had significantly changed with cost increases nearly reaching 10%. With this in mind, staff asked for an adjustment to the fall 2021 agreed-to amount and was rejected and advised that additional work on their side was necessary. Since this time, the Town's insurance carrier has been non-responsive with no progress to report as costs continue to rise.

The lack of progress through insurance is significantly affecting the Public Works Maintenance Division as staff continues to report to a single-family residence-style structure in lieu of a fully purposed Corporation Yard. Most critically, however, all of the Town's new equipment located at the open land at 933 American Way continue to be damaged by extreme weather conditions in the summer and winter months.

Furthermore, the delays are causing Station 82 relocation and construction efforts to remain stagnant.

Town Staffing & Workplace Needs

As the Town continues to recover from the 2018 Camp Fire, all departments have been required to increase staffing levels to meet the new demands of the work.

Community Development Department

Shortly after the fire, the Community Development Department opened the Building Resiliency Center – housing now 25 employees as the one-stop location for all services in the department. Over \$300,000 was required to retrofit and open the facility.

Paradise Police Department

As Paradise Town Council is aware, Paradise Police Department is working to bring back dispatch services which have been contracted out to Butte County. Reinstituting these services has had an increased infrastructure costs with employee workspaces and equipment.

Public Works Engineering

Most recently, Paradise Town Council has approved additional positions to deliver a funded capital improvement program exceeding \$300M. These new hires have new constraints at Town Hall which will require adjustments to office spaces and organization.

Analysis:

Staff is seeking budget adjustments across multiple departments to address urgent facility needs as follows:

Fire Station 81: Increase budget from \$200,000 to \$300,000. After reviewing prevailing wage work quotes, staff is concerned the original facilities budget for work identified is not adequate. The current FY 2022-23 budget of \$200,000 includes \$150,000 from American Rescue Plan Act (ARPA) funds, and an additional \$50,000 from Measure V funds.

Police Department: Increase budget an additional \$50,000 for various items of work needed for dispatch restoration that were not previously included in the total project estimate. Overall, the current FY 2022-23 budget includes \$1,1650,000 from the ARPA funds for investment in dispatch restoration work.

Town Hall: Increase General Fund budget from \$5,000 to \$200,000. With increased staffing, an opportunity exists to address critical infrastructure needs as well as deferred maintenance. Staff is proposing to remove and replace the existing retaining wall on the north side of the building, restabilize existing HVAC units, installation of windows/emergency exits in selected offices spaces, installation of new office walls and supporting items of work. This investment in Town Hall will help extend the useful life of the building.

If approved, staff is proposing to formally advertise for three projects (one per facility) immediately. Contract awards would return to Town Council in November 2022.

Separately, staff is seeking direction on an approach moving forward for resolving outstanding issues with insurance.

Financial Impact:

As noted previously, staff is requesting various budget adjustments from the General Fund to complete the projects at each location. Funding for the projects will come from either American Rescue Plan Act allocations or unassigned General Fund reserves. A full accounting of funding source breakdown will be presented at the time of award when actual cost information is known.



Town of Paradise Council Agenda Summary

Agenda Item: 6(g)

Date: October 11, 2022

ORIGINATED BY:	Marc Mattox, Public Works Director
REVIEWED BY:	Kevin Phillips, Town Manager
SUBJECT:	Stearns Rd Dry Creek Culvert Emergency
LONG TERM	N/A

COUNCIL ACTION REQUESTED:

RECOVERY PLAN:

 a) Consider adopting Resolution No. 2022-__, "A Resolution of the Town Council of the Town of Paradise accepting Contract No. 9418.CON, Stearns Rd Dry Creek Culvert Emergency Repairs, performed by Visinoni Brothers, Inc." (ROLL CALL VOTE)

Background:

During the course of normal work, the Public Works Department discovered a pothole along Stearns Road in the vicinity of the Dry Creek drainage. Upon further inspection, the pothole was in fact a void in the roadway caused by erosion associated with a failed culvert. The culvert in question is approximately 72" in diameter and is of corrugated metal pipe material. The pipe itself has rusted significantly, exposing bare earth along the flowline. This degradation altered the flow of water and began slowly undermining the roadway surface until the void was discovered. As a result of this condition, Public Works immediately put in place a roadway closure to ensure regular or emergency traffic does not drive over the comprised roadway, causing further failure and/or injury.

A location map and photos of the existing conditions are attached to this Agenda Summary.

On June 14, Paradise Town Council declared an emergency to repair or replace culvert and make repairs to the roadway. This declaration was critical to shorten the amount of time whereas an emergency evacuation route is unavailable as the Town enters the 2022 fire season.

Since the declaration, Town staff received multiple quotes for various iterations of a planned scope of work to make repairs. A signed agreement with Visinoni Brothers, Inc. is included in this Agenda Summary. The cost of repairs will be made on a time and materials basis with a not to exceed amount of \$192,797.50. With the contract executed, material orders have been placed with anticipated 6-8 week lead times. The contractor is working with suppliers on the status of the emergency to explore expedited delivery options, if available.

Monthly updates at regular Council meetings will be provided until the emergency has been fully mitigated.

Analysis:

Construction began in late August and the failed pipe has been replaced. All work has been completed to project standards and the roadway has been reopened. Upon investigation, staff was able to confirm had the emergency not been declared and immediate action taken, a significant risk existing for complete roadway collapse, injury to the public and environmental impacts from the collapse.

Financial Impact:

The cost of the repairs will not exceed is \$157,776.53, under the initial project budget and will be paid from local drainage funds.

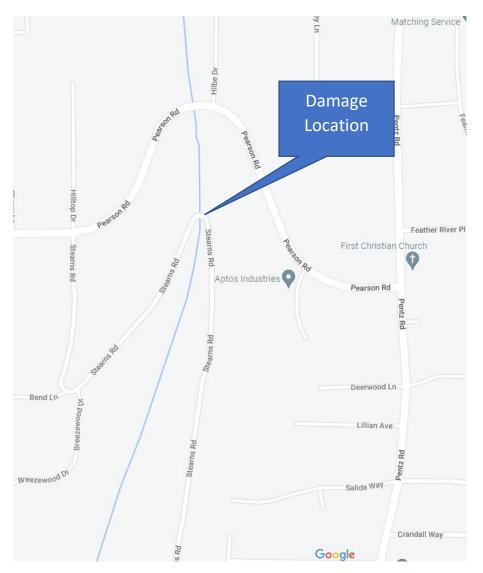




Figure 1 - Stearns Road Void Caused by Erosion



TOWN OF PARADISE RESOLUTION NO. 2022-___

RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF PARADISE ACCEPTING THE WORK PERFORMED UNDER THE STEARNS ROAD DRY CREEK CULVERT EMERGENCY REPAIRS (CONTRACT NO. 9418.CON).

WHEREAS, on June 14, Paradise Town Council declared an emergency to repair or replace culvert and make repairs to the roadway. This declaration was critical to shorten the amount of time whereas an emergency evacuation route is unavailable as the Town enters the 2022 fire season; and

WHEREAS, the Town of Paradise has heretofore contracted with Visinoni Brothers, Inc. for certain work performed under that certain project known as the Stearns Road Dry Creek Culvert Repairs, being Contract No. 9418.CON; and

WHEREAS, said work of improvements, as called for by the contract between the Town of Paradise and Visinoni Brothers, Inc., referable to said project was substantially completed on September 22, 2022 to the satisfaction of the Town; and

NOW, THEREFORE, BE IT RESOLVED AND ORDERED by the Town Council of the Town of Paradise that it hereby accepts the work performed on those certain improvements, the subject of a contract between the Town of Paradise and Visinoni Brothers, Inc., known and referred to as the Stearns Road Dry Creek Culvert Repairs.

PASSED AND ADOPTED by the Town Council of the Town of Paradise this 11th day of October, 2022 by the following vote:

AYES:

NOES:

ABSENT:

NOT VOTING:

Steve Crowder, Mayor

ATTEST:

Dina Volenski, CMC, Town Clerk

APPROVED AS TO FORM:

Scott E. Huber, Town Attorney



Town of Paradise

Council Agenda Summary

Date: October 11, 2022

Agenda Item: 6(h)

ORIGINATED BY:	Colette Curtis, Recovery and Economic Development Director
REVIEWED BY: SUBJECT:	Kevin Phillips, Town Manager Category 4 Arborist Services Contract NTE Increase
LONG TERM RECOVERY PLAN:	Yes

COUNCIL ACTION REQUESTED:

1. Consider approving Amendment to Agreement between the Town of Paradise and P31, increasing the Not to Exceed amount for Category 4 Arborist Services; and, 2. Authorizing the Town Manager to sign the agreement. (ROLL CALL VOTE)

Background:

On June 12, 2022, the Town of Paradise entered into an Agreement with P31 Enterprises (Contractor) to provide professional arborist services to support the assessment phase of the Category 4 Tree Removal Program (Paradise Tree Removal Program). The initial amount of the Agreement was not to exceed (NTE) \$200,000 for arborist services by the Contractor for the Town.

On September 13, 2022, Council amended the contract to increase the NTE amount to \$650,000 due to the large number of applications received for the program. This increase allowed Town staff to continue accepting applications for the assessment phase of the program.

As of the enrollment deadline for the assessment phase of the program, September 30, 2022, 582 applications have been received, totaling 1,083 acres. 308 have been assessed, with 3,022 eligible trees, to date. This response has far exceeded our expectations and is great news for the removal of as many hazard trees as possible through this program.

Analysis:

Town staff estimates that if all properties enrolled by the deadline were assessed, the cost would exceed the current Not to Exceed (NTE) amount of \$650,000 by about \$90,000. There are two options available to move forward at this point:

- 1. Keep the current NTE amount in place and notify the properties that would exceed the NTE that they will not be assessed and are not eligible to have their trees removed in phase 2.
- 2. Increase the NTE by \$90,000 to allow all properties with applications submitted by the deadline to be assessed and be eligible for tree removal in phase 2.

Financial Impact:

The total available within the FEMA Hazard Mitigation Grant Program for Phase 1 assessment is currently \$650,000. Additional funding for assessment in Phase 1 would come from the General Fund. Town Staff is working on several options to reduce the cost to the General Fund as much as possible, however in the event those avenues are not available, the General Fund would be impacted by the amount needed to assess the remaining enrolled properties, which is estimated to be \$90,000. Any increase in the NTE amount would only be expended when the properties are assessed.