
UTILITY ADVISORY COMMITTEE

CITY OF LAKE CITY

June 23, 2021 at 3:00 PM
Venue: City Hall

AGENDA

The meeting will be held in the City Council Chambers on the second floor of City Hall located at 205 North Marion Avenue, Lake City, FL 32055. The meeting will also be available via communications media technology.

CMT instructions are located at the end of this Agenda

Call to Order

Roll Call

Minutes

1. April 21, 2021

Approval of Agenda

Persons Wishing to Address Committee

Citizens are encouraged to participate in City of Lake City meetings. The City of Lake City encourages civility in public discourse and requests that speakers direct their comments to the Chair. Those attendees wishing to share a document and or comments in writing for inclusion into the public record must email the item to submissions@lcfla.com no later than noon on the day of the meeting. Citizens may also provide input to individual council members via office visits, phone calls, letters and e-mail that will become public record.

Old Business

2. Discussion and Possible Action - Status of Projects

3. Discussion and Possible Action - Status of Projects (Jaime Bell, Jones Edmunds)

4. Discussion and Possible Action - Master Plan - Jones Edmunds Update
5. Discussion and Possible Action - Sanitary Sewer for North Florida Mega Industrial Park
6. Discussion and Possible Action - Potable Water Route for North Florida Mega Industrial Park
7. Discussion and Possible Action: SR47/75 Sewer Project Cost Increase and Update
8. Discussion and Possible Action - Joint Funding for Utility Expansion Projects - Bell Street Corridor and other projects
9. Discussion and Possible Action - Alternative Water Supply Study Update

New Business

10. Discussion and Possible Action - Septage at St. Margarets Wastewater Treatment Facility
11. Discussion and Possible Action - Consideration of a Set Meeting Date for Future Meetings

Adjournment

Zoom CMT Information

Members of the public may attend the meetings **online** at: <https://us02web.zoom.us/j/85143910809> or

Telephonic by toll number (no cost to the city), audio only at: 1-346-248-7799

Meeting ID: 851 4391 0809#

Then it will ask for Participant id, just press #.

Telephonic by toll-free number (cost per minute, billed to the city, zero cost to the caller), audio only at: 1-888-788-0099

Meeting ID: 851 4391 0809#

Then it will ask for Participant id, just press #.

Public Participation

The public may participate at the appropriate time via: (i) video conference by utilizing the software chat function or raise hand function to request to speak; or (2) telephonically by dialing *9 to raise hand. The Chair will allow for sufficient time for all

participants to be heard.

Those attendees wishing to share a document must email the item to **submissions@lcfla.com** no later than noon on the day of the meeting.

Instructions for meeting attendance and participation are also available at www.lcfla.com under the calendar entry for the corresponding City Council Regular Session Meeting.

To receive a copy of the agenda packet with supporting documentation, please contact the City Clerk's Office at **clerk@lcfla.com** or **386-719-5826**.

Pursuant to 286.0105, Florida Statutes, *the City hereby advises the public if a person decides to appeal any decision made by the City with respect to any matter considered at its meetings or hearings, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.*

SPECIAL REQUIREMENTS: *Pursuant to 286.26, Florida Statutes, persons needing special accommodations to participate in these meetings should contact the **City Manager's Office at (386) 719-5768.***

File Attachments for Item:

1. April 21, 2021

The City Utility Advisory Committee for the City of Lake City met on April 21, 2021, at 2:00 PM in the Council Chambers on the second floor of City Hall located on 205 North Marion Ave, Lake City, Florida.

CALL TO ORDER

ROLL CALL

| | |
|-----------------------------------|--------------------------|
| Executive Director of Utilities | Paul Dyal |
| County Commissioner | Rocky Ford - absent |
| City Manager | Joseph Helfenberger |
| Columbia Co. Economic Development | Glenn Hunter |
| City Council Member | Eugene Jefferson |
| County Manager | David Kraus |
| County Commissioner | Tim Murphy |
| City Council Member – Chairman | Todd Sampson |
| City Attorney | Frederick Koberlein, Jr. |
| City Clerk – Committee Secretary | Audrey Sikes |

MINUTES

1. March 31, 2021

Mr. Murphy made a motion to approve the March 31, 2021 minutes as presented. Mr. Hunter seconded the motion and the motion carried unanimously on a voice vote.

APPROVAL OF AGENDA

Mr. Kraus made a motion to approve the agenda as presented. The motion was duly seconded and the motion carried unanimously on a voice vote.

PERSONS WISHING TO ADDRESS COMMITTEE – None

NEW BUSINESS

2. Discussion and Possible Action: Materials/Pipe for Projects are increasing in price and decreasing in availability.

Mr. Dyal provided an update on material prices. He stated costs are increasing every day and vendors anticipate long project delays.

Mr. Scott reported quotes are only valid for short periods of time and to expect a lot of delays.

3. Discussion and Possible Action: Wastewater Treatment at North Florida Mega Industrial Park.

Mr. Kraus stated the Suwannee River Water Management District was ready to move forward with the application. He anticipates the application going to the Department of Environmental Protection in August.

Mr. Helfenberger stated he and Mr. Kraus would address the financials with the city and county attorneys.

4. Discussion and Possible Action: Joint Funding for Utility Expansion Projects – Bell Street Corridor and other Projects.

Jaimie Bell, Jones Edmunds, was available to answer questions for the members. She stated, per the report from last year, the total recommended cost with contingency is \$4.42 million. However, she anticipates the total is now closer to \$6 million due to the increase in material cost. Ms. Bell reported this would be a 2 - 3-year project and grant options are still being explored.

Mr. Hunter will estimate flows on what is needed and report back. Ms. Bell will work up the revised numbers.

Mr. Hunter asked Ms. Bell to research the last 10 projects and provide a report at the next meeting.

Mr. Murphy recommended obtaining a preliminary number to have for the upcoming budget process.

Members discussed the potential growth opportunity for a small plant on the north side.

5. Discussion and Possible Action: Potable Water Route for North Florida Mega Industrial Park.

Ms. Bell provided an update on the route and recommends a 24" line. The draft will be provided to the City on May 7, 2021 and can be presented any time after that date.

6. Discussion and Possible Action: Sewer for North Florida Mega Industrial Park.

Mr. Dyal provided an update on the system for the North Florida Mega Industrial Park.

7. Discussion and Possible Action: Unregulated Contaminant Monitoring Rule.

Mr. Osborn reported this is currently not regulated but will be very soon. He discussed the importance of safety precautions to protect the water system.

8. Discussion and Possible Action: Lead and Copper Rule Revision.

Mr. Osborn reported this is a new rule and will be very costly. He reviewed the grant funding options available to the City and stated the City needs to get started on this project very soon. Mr. Osborn expressed the need for a new administrative assistant to handle all the paperwork and 2 new service technicians to handle the increased workload.

Ms. Bell briefly spoke about the American Rescue Plan and potential funding that may be allocated per county to include water infrastructure.

9. Discussion and Possible Action: Status of Projects.

Mr. Helfenberger updated the Committee on the status of current projects.

FUTURE AGENDA ITEMS – None

ADJOURNMENT

There being no further business, the meeting on a motion duly made and seconded.

Audrey E. Sikes, Committee Secretary

File Attachments for Item:

2. Discussion and Possible Action - Status of Projects

**City of Lake City
Utility Advisory Board
Update for Utility Projects
June 2021**

Hwy 47/I-75 Sanitary Sewer Improvements: The project initially went out to bid on March 2nd but no bids were received. After discussing with local contractors, it was determined that material shortages and the 9-month project schedule were significant challenges. The bid was re-advertised on April 28th with an extended project schedule that is not set to start until materials are received by the contractor. Three bids were received on May 28th – Legacy Water Group, LLC; Metro Equipment Service, Inc.; and T B Landmark Construction, Inc. Legacy Water Group was the lowest priced responsive bidder; however, the project cost estimate is just over \$1,000,000 higher than the remaining grant funding. Jones Edmunds has begun negotiating value engineering opportunities with Legacy on behalf of the City and a meeting was held on June 17th to discuss options.

North Florida Mega Industrial Park (NFMIP): The City has existing 130,000 gpd of sewer capacity. The City can supply 30,000 cfh or more of natural gas depending upon the user. The City completed a Water Main Routing Study to determine the feasibility of supplying potable water to the NFMIP, which included selection and cost estimation of a preferred route.

Bell Road Project: Due to the current market volatility, Jones Edmunds is developing and updated cost estimate for the proposed capital improvement projects.

St. Margaret's Wastewater Treatment Facility: The City borrowed \$6.1 million to reconstruct/upgrade a large part of this facility as much of the facility is in poor condition and is old. US Submergent has begun removing grit from the Aeration Basins. We should start receiving parts and equipment for the Aerator, Clarifier, and Grit System Upgrades by mid-August. Mittauer is working on the bid packet for the remainder of upgrades.

Public Access Reuse (PAR): City staff is discussing how to determine the best route to get reuse water to possible users. Looking into alternative routes.

Public Access Reuse (PAR) System: Grant Application was submitted in January requesting \$1,000,000 to fund the necessary upgrades. Grant was accepted by SRWMD on February 9th 2021. Grant for \$1,000,000 was approved and accepted by City Council on March 15th 2021, Resolution No. 2021-033. Jones Edmunds developed a scope and fee for updating the plans and specifications, bidding assistance, and construction oversight which will go before the City Council at their June 21st meeting. Entex was onsite 6/8/2021 for measurements and stated materials for the refurbishment should arrive mid-July. Work will be scheduled soon thereafter.

Consumptive Use Permit / Alternative Water Supply Assessment: SRWMD had questions about population numbers for present and future. The information was assembled and passed on to Jones Edmunds, they are updating data and are preparing to run the model. Jones Edmunds is working with SRWMD to finalize the water budget.

Water Risk and Resilience Assessment (RRA): This assessment is required to be completed and submitted to the US EPA by June 30, 2021. This is completed and has been submitted to EPA.

Water Emergency Response Plan (ERP): Had a review meeting on June 14, 2021 with Jones Edmunds to finalize the incident action checklists and review the draft ERP. The project is nearing completion.

Columbia High School Water Main Relocation: Waiting on materials as of 6/16/2021.

Orthopedic Lift Station: All engineering is completed for this project and will be sending to council soon. Waiting on force main materials to arrive.

Water Main Routing Study: Draft was completed on May 10, 2021. This project is complete.

Gas Main to North Florida Mega Industrial Park (NFMIP): A Proposed running line and an estimated cost was discussed. Glenn Hunter advised funding may be provided by a Company looking to locate in the (NFMIP), at this time no other funding opportunities have been presented.