DAWSON COUNTY BOARD OF COMMISSIONERS VOTING SESSION AGENDA – THURSDAY, JUNE 1, 2023 DAWSON COUNTY GOVERNMENT CENTER ASSEMBLY ROOM 25 JUSTICE WAY, DAWSONVILLE, GEORGIA 30534 TO IMMEDIATELY FOLLOW THE 4:00 PM WORK SESSION

A. ROLL CALL

B. INVOCATION AND PLEDGE OF ALLEGIANCE

C. ANNOUNCEMENTS

D. APPROVAL OF MINUTES

- 1. Minutes of the Work Session held on May 18, 2023
- 2. Minutes of the Voting Session held on May 18, 2023

E. APPROVAL OF AGENDA

F. PUBLIC COMMENT

G. NEW BUSINESS

- Consideration of Request for an Additional Transit Driver Using Transit Trust Fund Program and Federal Transit Administration Section 5307 Funds
- 2. Consideration of Updated Stormwater Management Plan
- 3. Consideration of Planning & Development Position Request
- 4. Consideration of Board Appointments:

a. Georgia Mountains Regional Commission - Private Sector Appointee

i. Kevin Herrit- reappointment (Term: July 2023 through June 2024)

b. Library Board

- i. Terri Barfield- replacing Gail Smith (Term: July 2023 through June 2027)
- ii. Dr. Carroll Turner- reappointment (Term: July 2023 through June 2027)

H. PUBLIC COMMENT

I. ADJOURNMENT

*An Executive Session may follow the Voting Session meeting.

DAWSON COUNTY BOARD OF COMMISSIONERS WORK SESSION MINUTES – THURSDAY, MAY 18, 2023 DAWSON COUNTY GOVERNMENT CENTER ASSEMBLY ROOM 25 JUSTICE WAY, DAWSONVILLE, GEORGIA 30534 4:00 PM

Those present were Chairman Billy Thurmond; Commissioner Seth Stowers, District 1; Commissioner Chris Gaines, District 2; Commissioner Alexa Bruce, District 3 (via teleconference); Commissioner Emory Dooley, District 4; Interim County Manager Vickie Neikirk; County Attorney Angela Davis; County Clerk Kristen Cloud; and interested citizens of Dawson County.

NEW BUSINESS

- 1. Presentation of Request for an Additional Transit Driver Using Transit Trust Fund Program and Federal Transit Administration Section 5307 Funds- Senior Services Director Dawn Johnson This item will be placed on the June 1, 2023, Voting Session Agenda.
- 2. Presentation of Updated Stormwater Management Plan- Stormwater Manager Robbie Irvin

This item will be placed on the June 1, 2023, Voting Session Agenda.

- 3. Presentation of Planning & Development Position Request- Planning & Development Director Sharon Farrell This item will be placed on the June 1, 2023, Voting Session Agenda.
- 4. Presentation of Board Appointments:
 - a. Georgia Mountains Regional Commission Private Sector Appointee
 - i. Kevin Herrit- reappointment (Term: July 2023 through June 2024)
 - b. Library Board
 - i. Terri Barfield- *replacing Gail Smith* (Term: July 2023 through June 2027)
 - ii. Dr. Carroll Turner- *reappointment* (Term: July 2023 through June 2027)

This item will be placed on the June 1, 2023, Voting Session Agenda.

- 5. County Manager Report *This item was for information only.*
- 6. County Attorney Report

 County Attorney Davis had no information to report and requested an Executive
 Session.

<u>APPROVE</u> :	<u>ATTEST</u> :
Billy Thurmond, Chairman	Kristen Cloud, County Clerk

DAWSON COUNTY BOARD OF COMMISSIONERS VOTING SESSION MINUTES – THURSDAY, MAY 18, 2023 DAWSON COUNTY GOVERNMENT CENTER ASSEMBLY ROOM 25 JUSTICE WAY, DAWSONVILLE, GEORGIA 30534 IMMEDIATELY FOLLOWING THE 4:00 PM WORK SESSION

ROLL CALL: Those present were Chairman Billy Thurmond; Commissioner Seth Stowers, District 1; Commissioner Chris Gaines; District 2; Commissioner Alexa Bruce, District 3 (via teleconference); Commissioner Emory Dooley, District 4; Interim County Manager Vickie Neikirk; County Attorney Angela Davis; County Clerk Kristen Cloud; and interested citizens of Dawson County.

INVOCATION AND PLEDGE OF ALLEGIANCE: Chairman Thurmond

ANNOUNCEMENTS:

None

APPROVAL OF MINUTES:

Motion passed 4-0 to approve the Minutes of the Work Session held on May 4, 2023. Dooley/Gaines

Motion passed 4-0 to approve the Minutes of the Voting Session held on May 4, 2023. Stowers/Dooley

APPROVAL OF AGENDA:

Motion passed 4-0 to approve the agenda as presented. Gaines/Stowers

PUBLIC COMMENT:

*All spoke on the Property Maintenance Ordinance Review agenda item.

Perry Betterton, Dawsonville, Georgia, said his "major complaint with this ordinance" is the "overall mindset that goes into an ordinance like this." He said, "The approach that seems to be taken is that the government owns and controls all the property in the county and benevolently grants to us, the citizens, deed-holders, a short list of things we can do with our own property. Ladies and gentlemen, that is not America." Betterton added, "I've looked up all five members of the Board of Commissioners and, as far as I can tell, you're all Republicans. If you think property rights are granted by government, you shouldn't call yourself Republican, a conservative or probably even an American." He said, "I live and own property in close proximately to some of the junkiest places in the county. I believe my property is well-maintained. Would I prefer my neighbors to clean up their yards? Probably so, yes, [but] that's not the question before the board. The question is whether our county government should use the police power of the state to force people to beautify their property, and that's a very serious question. The answer is absolutely not. That would be an extreme violation of both individual liberty and property rights."

James Brewer, Dawsonville, Georgia, asked the board to keep the Property Maintenance Ordinance as written. "This ordinance is critical to the future of Dawson County," he said. "The ordinance ensures the safety and well-being of the community. The ordinance allows the county

Page 1 of 5 Minutes 05-18-2023 Voting Session to protect against housing that's been described by the county inspector as 'unfit for human habitation.' Some of these houses are structurally deficient, some of which are known to have no septic system. Failure to enforce this ordinance will allow slumlords to prey on underprivileged families and threaten the safety of all the people in the community. Failure to enforce housing standards could lead to lawsuits against the county in which people living in these homes could be hurt by defective construction and low septic tank standards. I understand the people who say they have the right to do whatever they want to on their property. However, they don't have the right to devalue their neighbor's property."

Tammy Hammond, Dawsonville, Georgia, said she opposes the Property Maintenance Ordinance. "I completely disagree with it being approved the way it is currently written," she said. "I understand the safety aspect, but the majority of the content in this ordinance feels like a gross overreach of power and not where our resources should be focused." She said she moved from Forsyth County in 1998 to Dawson County "because of the growth, and now we are the No. 4 fastest-growing county in the nation." Hammond added, "What I have on my property - their definition of junk, any inoperable vehicle or equipment, vintage, anything 20 years old must have the intent to restore. Yard art. There is yard art with tractors and vehicles that cost more than lots of running things out there right now and, I'm sorry, but if you don't like my yard art, don't look in my yard. If you don't like what I have, put up a fence."

Pam Reimann, Dawsonville, Georgia, said she is in favor of the Property Maintenance Ordinance. "I moved here two years ago from Marietta, Georgia," she said. "I have eight grandkids that practically live here during the summer and I'm concerned for their public safety and their health and some of the homes. I know you have a right to keep your property like you want it to, but some of the things that are going on in the county are very hazardous to your health and your safety and some of the properties you can't even walk on. You might stumble and fall and hurt yourself. There's just a lot of things that need to be done to maintain property maintenance. We don't want Dawson County looking like a dump and I'm just in favor of keeping this, and I am a Republican and I am a conservative."

Jimmy Hamby, Dawsonville, Georgia, said, "I'm opposed to a part of this ordinance, not the whole thing. I noticed something that's caused a division in the county. This will be about health issues, not about a '37 Ford Coupe sitting in the yard or a '44 pickup cab - I've got both of them. They're not going to move. They're not going anywhere." Hamby added, "I didn't move into a subdivision because I like '37 Fords and '44 pickups, and I want them sitting down there where I can see them. If you see raw sewage running out of my yard, send somebody down there. I've got neighbors that'll probably come and tell me. If there are trash bags full of trash down there in my yard, come down there and get it and fine me, whatever you got to do to make me clean that up, but don't come down there and tell me I got to move that car. I've been around cars for 70 years and I'm still in pretty good health. Whatever you're going to do, keep in mind a health issue, not a maintenance issue..."

Jewell Jones, Dawsonville, Georgia, said, "The major thing I see that needs to be looked at is what is the impact of what you do on your property on the property values of my place. I don't have a problem if you've got a car in your yard you're going to restore. I have a problem with piles and piles of garbage bags. I don't have a problem with kids' toys being out. I've got a problem with garbage bags, junk cars that will never be restored that don't run. It just destroys the whole

ambiance of the whole area you live in when you've got something like that that you're looking at. And, as far as far as the comments about putting a fence up, I still have to drive by your place to get to my house. My guests have to drive by your place to get to my house, also. A fence around my house is not going to do anything to change the appearance of the county."

Lance Carruth, Dawsonville, Georgia, said he supports the Property Maintenance Ordinance. "You're here today to help ensure the health, safety and welfare of the citizens of this county and, to do that, you sometimes have to make difficult decisions that are averse to some residents' desires. ... This, however, is not one of those difficult decisions," said Carruth. "This ordinance was proposed, written and passed to ensure for the health, safety and welfare of the citizens of Dawson County. This ordinance is not overreaching. This ordinance helps our county officials do their job for the entire county and all of its residents. For these reasons, this ordinance should remain unchanged and in effect.

Earl Burns, Dawsonville, Georgia, said he opposes the Property Maintenance Ordinance. "I moved up here in '98 from Forsyth County to get away from all the subdivisions and the people telling you what you can do and what you couldn't do," he said. "Now you are trying to do the same thing here. I have about 10 acres and should be able to do and have whatever I want to on it as long as it's not a health issue or something like that. I do not agree with what's in this ordinance. The health part - that's different. That's OK, [but] trying to tell people what they can have and what they can't is not Georgia's place. You were voted in and you can be voted out and, these people that don't like it, let them go back to Atlanta or wherever they come from."

ZONING:

Chairman Thurmond announced that if anyone contributed more than \$250 to the commissioners or chairman in the past two years and wished to speak, they would have to fill out a disclosure form, which would be made available to them. Under the normal program, 10 minutes is given to those who wish to speak in favor of or opposition to with some redirect, time permitting.

ZA 23-01 - Clay Moss requests to rezone 3 acres of TMP 037-064 from RA (Residential Agriculture) to RSRMM (Residential Sub-Rural Manufactured/Moved) (Leila Lane).

Planning & Development Director Sharon Farrell said the applicant would like to construct a home on 3 acres. She said the property "is contiguous to RSRMM zoning to the north and there's a variety of lot sizes to the north of this property, so creating the 3-acre parcel is consistent. The parcel has not been surveyed or approved through the minor plat process; thus he couldn't qualify for the RAC certification that we can do now at the staff level, but we find it to be consistent. The easement is passable." Farrell said the Planning Commission recommended approval of the application.

Applicant Clay Moss said the 3 acres are on a private road. He said, "...They do have RA and RSRMM abutting the acres and, if I get your approval, your blessings on this, I do intend to build a stick home. I will not put a modular home [on the property]."

Chairman Thurmond opened the hearing by asking if there was anyone present who wished to speak either for or against the application and, hearing none, closed the hearing.

Motion passed 4-0 to approve ZA 23-01. Stowers/Dooley

Page 3 of 5 Minutes 05-18-2023 Voting Session

UNFINISHED BUSINESS:

Consideration of Property Maintenance Ordinance Review (A temporary moratorium concerning a Property Maintenance Ordinance, executed on February 16, 2023, expires on May 18, 2023.) Motion passed 4-0 to extend a moratorium concerning the Property Maintenance Ordinance, pausing the enforcement of the Property Maintenance Ordinance and any related or similar provision in the Litter Control and Solid Waste Management Ordinance until such time that a revision of the Property Maintenance Ordinance is completed and a public hearing is advertised and held concerning a revised Property Maintenance Ordinance. Dooley/Stowers

NEW BUSINESS:

<u>Consideration of Request to Make Family Connection's Administrative Specialist Position a Full-Time Position</u>

Motion passed 4-0 to approve a Request to Make Family Connection's Administrative Specialist Position a Full-Time Position; \$36,357 for the position upgrade will come from General Fund's fund balance. Dooley/Stowers

<u>Consideration of Request to Add Two New Part-Time Transfer Station Attendants for the Recycling Program</u>

Motion passed 3-1 to approve a Request to Add Two New Part-Time Transfer Station Attendants for the Recycling Program. The positions will be hired at \$12.78 per hour and funds will come from the county's Solid Waste Fund. Gaines/Stowers- Commissioner Bruce opposed the motion

<u>Consideration of Lease Agreement with Corps of Engineers Concerning Lake Parks</u>

Motion passed 4-0 to approve a Lease Agreement with the Corps of Engineers Concerning Lake Parks. Gaines/Dooley

<u>Consideration of the Appointment of a County Manager and Approval of a County Manager</u> Contract

Motion passed 4-0 to appoint Joey Leverette as Dawson County Manager and approve a County Manager Contract. Stowers/Dooley.

The Board of Commissioners recognized Chief Financial Officer Vickie Neikirk with an award and flower arrangement for her work as interim county manager in 2022 and 2023.

PUBLIC COMMENT:

None

ADJOURNMENT:

EXECUTIVE SESSION:

Motion passed 4-0 to enter into Executive Session to discuss litigation. Stowers/Gaines

Motion passed 3-0 to come out of Executive Session. Stowers/Dooley

Page 4 of 5 Minutes 05-18-2023 Voting Session

<u>APPROVE</u> :	<u>ATTEST</u> :
Billy Thurmond, Chairman	Kristen Cloud, County Clerk





DAWSON COUNTY BOARD OF COMMISSIONERS AGENDA FORM

Quality of Life 10	
Department: Senior Services-Transit	Work Session: <u>5-18-2023</u>
Prepared By: Dawn Johnson	Voting Session: 6-1-2023
Presenter: Dawn Johnson	Public Hearing: YesNoX
Agenda Item Title: Request to approve additional T and FTA 5307.	ransit Driver using Transit Trust Fund Program Grant
Background Information:	
Dawson County Transit has always received fund funding that will allow for us to hire another drive exceptional growth over the last few years. There 15 years. Future funding will come from FTA 530	er to our fleet. Dawson Transit has experienced has not been an additional driver hired in the last
Current Information:	
Dawson County has been awarded TTFP Funds in to add another full-time driver to meet the needs total of \$38,600 would be used for the salary of the Dawson County has also been awarded a total of years that has been banked into an account. This urban area and purchasing a used bus or leasing of the salary of t	he full-time driver, including fringe benefits. \$75,048 from FTA Section 5307 over the last 10 funding will be used in transporting clients in our
Budget Information: Applicable: Not Applicable: Bu	ıdgeted: Yes <u>X</u> No
Fund Dept. Acct No.	Requested Remaining
Recommendation/Motion: Approve request for an a	\$15,035 additional Transit Driver using TTFP and 5307 funds.
Department Head Authorization: <u>Dawn Johnson</u>	Date: <u>5-9-2023</u>
Finance Dept. Authorization: <u>VLN</u>	Date: <u>5/10/23</u>
County Manager Authorization: Vickie Neikirk	Date: <u>5/10/23</u>
County Attorney Authorization:	Date:
Comments/Attachments:	

GEORGIA DEPARTMENT OF TRANSPORTATION TRANSIT TRUST FUND PROGRAM FISCAL YEAR 2023 APPLICATION

PROPOSED TRANSIT PROJECT DESCRIPTION

Legal Name of Applicant Organization		Commissioner of Roads and Revenue Dawson County		
Physical Address		201 Recreation Rd Dawsonville, GA 30534		
Mailing Address		25 Justice Way Suite 2313 Dawsonville, GA 30534		
Organization Type		 ☐ City Government ☐ Regional Commission ☐ Non-Profit Organization ☐ Other (Specify) 		
Authorized Submitter	Name	Dawn Johnson		
(This should also be the person to	Title	Transit Director		
whom questions about this	Phone #	706-344-3603		
application are to be directed)	Email	djohnson@dawsoncountyga.gov		
E-Verify#		121844		
	Name	Kristen Cloud		
Authorized Official who will Affix	Title	County Clerk		
the Government's Seal and Execute the Contract	Phone #	706-344-3500		
	Email	kcloud@dawsoncountyga.gov		
	Name	Natalie Johnson		
Designated Notary who will Notarize the Executing Official's Signature	Title	Accounting and Budget Manager		
	Phone #	706-344-3500		
	Email	njohnson@dawsoncountyga.gov		

Type of proposed TTFP project:	☑ Operating☐ Capital
 Project Description: Describe the proposed TTFP eligible transit project(s). Indicate how the project complies with FTA requirements. Limit project description to two (2) pages. 	See Attached
Provide details certifying that TTFP funds will be additive and not supplant existing funds:	See Attached

PROPOSED PROJECT BUDGET
Provide a detailed project budget in the applicable columns/rows in the table below. TTFP funds must be additive and not supplant existing funds. Please double-click in the table to enter data in highlighted cells.

Proposed Project Budget		Proposed	TOTAL		
Item	Description	TTFP Funds	Local Funds	FTA Funds	Total Cost
1	Employee Expansion	23,565.00	15,035	0	\$38,600.00
2					\$ -
3					\$ -
4					\$ -
5					\$ -
6					\$ -
7					\$
8					\$ -
9					\$
10		\$			\$ -
Total Proposed Budget		23,565.00 -	\$ 15,035 -	\$ 0 -	\$ 38,600.00

Attachment

4/14/2023

Georgia Department of Transportation Transit Trust Fund Program SFY2023 Dawson County Transit

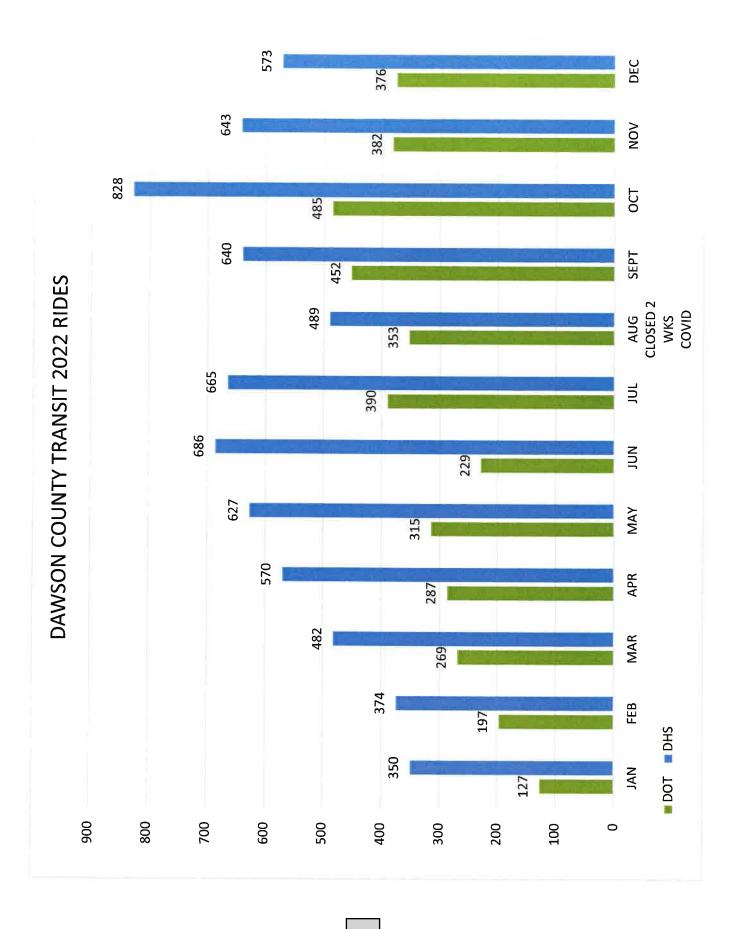
Project Description:

Dawson County Transit would like to expand our transit drivers by adding an additional (one) full time employee (driver). It has been difficult to meet rides on a daily basis due to the increase in need and also when a driver is out due to sickness or paid time off. Dawson County Senior Center staff has to fill in when needed.

Dawson County Transit has seen exceptional growth over the last few years due to the following:

- an increase in clients attending the Dawson County Senior Center, doctor appointments, grocery stores
- new jobs at restaurants, grocery stores, and business located around the 400 corridors
- student rides for those attending evening school in Dawsonville
- clients attending evening clinic appointments
- rides for special need clients attending day program

Dawson County Transit will follow all FTA/GDOT rules, regulations, and requirements as we do with our 5311 Project including training and drug/alcohol testing.



STATE OF GEORGIA



Charlie Sutlive
Chairman
Jannine Miller
Executive Director

April 5, 2023

Yvette G. Taylor, PhD Region IV Administrator Federal Transit Administration 230 Peachtree Street, NW Suite 1400 Atlanta, GA 30303

RE: FY 2023 Split Letter - Atlanta UZA - FTA Section 5307 Urbanized Area Formula Program

Dear Dr. Taylor:

The Atlanta-region Transit Link Authority (ATL), as the Designated Recipient, in partnership with the Atlanta Regional Commission (ARC), as the Metropolitan Planning Organization (MPO), is pleased to announce the sub-allocation of the FY 2023 Section 5307 Urbanized Area and Section 5340 Growing States and High-Density States formula funds for the Atlanta UZA. The Section 5307 and Section 5340 formula funds are herein collectively referred to as "Section 5307".

On January 27, 2023, FTA posted the full year apportionment tables for Section 5307 funds. For FY 2023, the Atlanta UZA was apportioned a total of \$101,871,988 in Section 5307 funds. The ATL, as the Designated Recipient, is responsible for receiving and sub-allocating these funds to eligible recipients in the Atlanta UZA.

As identified in this Split Letter, the Designated Recipient authorizes the sub-allocation of Section 5307 funds to the Eligible Recipient(s) named herein. The undersigned agree to the Split Letter and the amounts sub-allocated to each Eligible Recipient. Each Eligible Recipient is responsible for its application to the FTA for use of Section 5307 funds and assumes the responsibilities associated with any award for these funds.

The Atlanta UZA sub-allocation apportionment tables are detailed below:

- Table A shows the FY 2023 FTA Section 5307 full balance funds sub-allocated to each eligible jurisdiction of the Atlanta UZA,
- Table B shows the FY 2023 FTA Section 5307 funds allocated to each eligible jurisdiction of the Atlanta UZA eligible to be used for operating assistance, and
- Table C shows the minimum/maximum thresholds of FY 2023 FTA Section 5307 funds allocated to the Atlanta UZA for Public Transportation Security Projects, Safety-Related Projects, ADA Paratransit Complimentary Service, and Associated Transit Improvements.



Charlie Sutlive Chairman Jannine Miller Executive Director

Table A:

FY 2023 Atlanta UZA Sub-Allocation Tab	e - Section 5307
Eligible Recipient	Section 5307
Atlanta Regional Commission	230,352
Atlanta-region Transit Link Authority	691,056
Atlanta-region Transit Link Authority Xpress	6,562,586
Barrow County	61,592
Bartow County	81,788
Carroll County	117,897
Center for Pan Asian Community Services	82,983
Cherokee County	1,263,065
Cobb County	7,493,670
Coweta County	466,129
Dawson County	21,499
Douglas County	1,212,411
Fayette County	496,746
Forsyth County	992,641
Gwinnett County	7,664,647
Hall County	73,298
Henry County	1,248,250
Jackson County	33,247
Metropolitan Atlanta Rapid Transit Authority	67,571,765
Newton County	394,409
Paulding County	628,632
Pike County	903
Rockdale County	442,542
Spalding County	236,370
Three Rivers Regional Commission	67,650
Walton County	147,954
Unailocated – Job Access Component	3,587,906
Atlanta UZA Total	\$ 101,871,988



Charlie Sutlive Chairman Jannine Miller Executive Director

Table B:

FY 2023 Atlanta UZA Available Operating Assistance (Op) 5307 (a) (2) (A) and (B)				
Eligible Reciplent	Available Op 5307 (a) (2) (A)	Available Op 5307 (a) (2) (B)		
Bartow	88,707	95,578		
Center for Pan Asian Community Services	184,932	203,425		
Cherokee County	335,408	368,949		
Cobb County	4,176,539	4,594,193		
Douglas County	652,681	717,949		
Forsyth County	197,125	216,837		
Gwinnett County	2,252,076	2,778,683		
Henry County	502,136	552,350		
Three Rivers Regional Commission	139,277	153,204		
Total UZA Op	\$8,802,880	\$9,683,168		

Table C:

FY 2023 Atlanta UZA Security, Safety-Related, ADA Paratransit Complementary Service, and Associated Transit Improvement Project Thresholds			
Security Projects	\$1,018,720		
Safety-Related Projects	\$764,040		
Paratransit Projects (ATL UZA Ceillng)	\$10,187,199		
Associated Transit Improvement Projects (Report)	\$0		

STATE OF GEORGIA



Charlie Sutlive
Chairman
Jannine Miller
Executive Director

The ATL, as the Designated Recipient for the Atlanta UZA, will coordinate the tracking and monitoring of these projects to ensure appropriate thresholds required within FTA Circular 9030.1E are met. The ATL will update FTA Region IV annually on the Region's progress towards meeting these threshold amounts and/or reporting requirements.

Should you have any questions or require further information, please feel free to contact me at (404) 893-3010 or iravenelle@ATLtransit.ga.gov.

Sincerely,

Jonathan Ravenelle

Transit Funding Director

CC: Jan

Jannine Miller, ATL John Crocker, FTA Robert Buckley, FTA Rodney Williams, FTA Anna Roach, ARC John Orr, ARC

to Romenelle

Dawson County				
Current FTA Section 5307 Formula Funds Balance				
March 2023	as buildings			
	Total Federal Amount			
FY2013 Allocation CR	\$ 6,443			
FY2013 Allocation Final	\$ 6,943			
FY2013 Residual Transfer	·			
Balance Forward	\$ (13,380)			
FY2014 Allocation	\$ 14,188			
FY2014 Residual Transfer	l			
Balance Forward	\$ (14,188) \$ -			
FY2015 Allocation CR				
FY2015 Allocation CN				
	\$ 4,707			
FY2015 Residual Transfer Balance Forward	· \ /			
FY2016 Allocation Final	\$ -			
	\$ 13,955			
FY2016 Adj - 5340	\$ 100			
FY2016 Adj - 5340 Residual Transfer	l			
FY2016 Residual Transfer	\$ (13,955)			
Balance Forward	\$			
FY2017 Allocation CR	\$ 8,427			
FY2017 Allocation Final	\$ 6,436			
FY2017 Residual Transfer	\$ (14,863)			
Balance Forward	\$ -			
FY2018 Allocation	\$ 15,586			
FY2018 Residual Transfer	\$ (15,586)			
Balance Forward	\$ -			
FY2019 Allocation	\$ 15,601			
FY2019 Residual Transfer	\$ (15,601)			
Balance Forward	\$ -			
FY2020 Allocation	\$ 16,145			
Balance Forward	\$ 16,145			
FY2021 Allocation	\$ 16,341			
	, ==,= :=			
Balance Forward	\$ 32,486			
FY2022 Allocation CR	\$ 6,178			
FY2022 Allocation Final	\$ 14,885			
· · · · · · · · · · · · · · ·	14,005			
Balance Forward	\$ 21,063			
FY2023 Allocation	\$ 21,499			
1 12020 Allocation	21,499			
Balance Forward	\$ 42,562			
Summary:				
Balance Through FY21 (Fast ACT)	¢ 22.400			
- • • • • • • • • • • • • • • • • • • •	\$ 32,486 \$ 42,562 \$ 75.048			
Balance FY22 Forward (Bipartisan Infrastructure Law)	\$ 42,562			
Total	\$ 75,048			

Dawson County Transit Facts:

Transit rides per year:

```
    4,064 (COVID)
    6,246
    10,789
    13,044 (estimate based on first quarter)
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Transit dollars collect from fares:

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2020 $3,380 (COVID)
2021 $4,524
2022 $8,224
2023 $15,680 (estimate based on first quarter)
```

We receive an additional \$65,000 per year from Department of Human Services for senior rides.

Capital Needs:

We are waiting on two new transit buses to arrive that have already been paid for with our 10% match. We have discussed over the last few years of purchasing one of the current buses instead of returning it back to GDOT. We can also use the senior center van when not in use to transport transit clients.

With the hiring of an additional driver:

- Fulfill rides as we are turning away clients due to not being able to meet the demand
- Utilize our urban transit area more with our office at Station 2 and operate a bus out of that location.
- Transport clients in the evening hours when needed (after 4:00 p.m.)

FTA 5311

Dawson County has utilized this funding since the inception of our Transit program.

50/50 Operating Match

90/10 Capital Match

FTA 5307

Funds are given to Dawson County because we have a small urbanized area around GA 400. We have been banking these funds over the last few years until we had a project to put the money towards. The amount banked is \$75,048 which can be used once the 2020 census is finalized over the next month. They could move us from being a direct recipient from ATL to Gainesville/Hall for distribution of funds. These funds could be used to purchase or lease a bus if needed or use for operating which includes salaries and fringe.

50/50 Operating Match

90/10 Capital Match

Future funding for position would come from FTA 5311, 5307 or TTFP.



DAWSON COUNTY BOARD OF COMMISSIONERS AGENDA FORM

Department: P	lanning & Devel	opment			Work Session	: May 18, 2023
Prepared By: _	R. Irvin				Voting Session	: June 1, 2023
Presenter: R. I	rvin		P	ublic Hearing:	Yes No	
Agenda Item T	itle: Updated St	ormwater Mana	agement Plan			
Background In	formation:					
that meets than 6/4/23.	II MS4 permitte he requirement anges have bee	s of the revised	•		-	
Current Inform	ation:					
	AP was submitte				e EPD on Octo Yes N	
Fund	Dept.	Acct No.	Budget	Balance	Requested	Remaining
	ion/Motion:		D. Farrell		Date:0	5/09/23
Finance Dept.	Authorization: <u>\</u>	<u>'LN</u>			Date: <u>5/10</u>	0/23
County Manager Authorization: Vickie Neikirk		Date: <u>5/10/23</u>				
County Attorney Authorization:				Date:	<u>—</u>	
Comments/Atta	achments:					

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DAWSON COUNTY STORMWATER MANAGEMENT PROGRAM



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- Appendix K Erosion, Sedimentation & Pollution Control Plan Checklists
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- **Appendix N Stormwater Management Ordinance, 2015, Facility Inventory**
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- Appendix AA Code and Ordinance GI/LID Worksheet Form
- Appendix BB- Dawson County Impaired Waters Plan and Map
- **Appendix CC—Green Infrastructure/Low Impact Development Program**
- Appendix DD—Map of MS4 Streets Cleaned and Tracking Sheet

Appendix EE—Inventory of Green Infrastructure

Appendix FF—Recycling Program

Appendix GG—Municipal Facility Inventory with Potential to Cause Pollution

1. INTRODUCTION

The document contained herein provides the specifications that will outline Dawson County, Georgia's plan to address the requirements of the National Pollutant Discharge Elimination System (NPDES) Phase II Municipal Separate Storm Sewer System (MS4) program. The activities shown herein are collectively known as Dawson County's (County) Stormwater Management Program (SWMP) to address the requirements of the State of Georgia (State) Department of Natural Resources (DNR) Environmental Protection Division (EPD) General NPDES Stormwater Permit No. GAG610000 (the Permit). The County has developed this SWMP in close consultation with the Permit and believes that the SWMP will serve as a valuable means of addressing the requirements of the Permit as well as addressing water pollution control in the County's streams and rivers. Please note this SWMP is designed to address the requirements of the Permit within the urbanized unincorporated area of Dawson County (see **Figure 1**) and does not represent the entirety of the County's overall Stormwater Management Program.

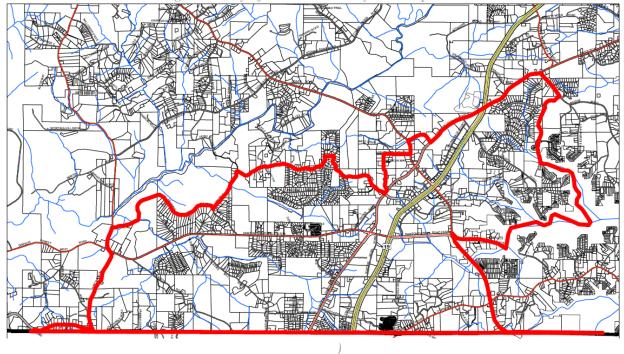
This SWMP has been divided into eight (8) major sections. The first six sections of the SWMP focus on the six minimum control measures that form the core of the NPDES Phase II MS4 program (labeled as subsections A-F of the Minimum Control Measures section in Table of Contents). They are as follows:

- 1. Public Education and Outreach on Storm Water Impacts
- 2. Public Involvement/Participation
- 3. Illicit Discharge Detection and Elimination (IDDE)
- 4. Construction Site Stormwater Runoff Control
- 5. Post-Construction Stormwater Management in New Development and Redevelopment
- 6. Pollution Prevention / Good Housekeeping for Municipal Operations

Each minimum control measure contains multiple Best Management Practices (BMPs) or activities that will serve as the County's compliance strategy for meeting the requirements of the Permit.

The final two sections of the SWMP focus on the County's Enforcement Response Plan (ERP) and Impaired Waters monitoring/implementation plan. These two sections have not traditionally been part of the NPDES Phase II MS4 program but have been added as part of the latest Permit issuance.

FIGURE 1: Dawson County MS4 Area
Image courtesy of Dawson County GIS Department



2. GENERAL INFORMATION

A.	Name of small MS4:	<u>Dawson County</u>
B.	Name of responsible official: Title: Mailing Address:	Chairman, Board of Commissioners
	Mailing Address:	25 Justice Way Dawsonville, GA 30534
	Telephone Number:	706-344-3500
C.	Designated stormwater mana	gement program contact:
	Name:	Robbie Irvin
	Title:	Stormwater Manager
	Mailing Address:	25 Justice Way, Suite 2322
		Dawsonville, GA 30534
	Telephone Number:	706-344-3500
	Email Address:	rirvin@dawsoncountyga.gov
D.	Provide the river basin(s) to v	which your MS4 discharges:
	Chattahoochee, Coosa	1
E.	•	tude of the MS4 center (e.g. City Hall, County offices, MS4 l Positioning System (GPS) –WG 84:
	Latitude: _34.4129 N Long	gitude: _88.1435 W_

3. SHARING RESPONSIBILITY

the inf	te and nation,	on, the information submitted is, to the best of my knowledge and belief, true, complete. I am aware that there are significant penalties for submitting false including the possibility of fine and imprisonment for knowing violations. ed Name: Date:
the inf	te and	complete. I am aware that there are significant penalties for submitting false
person	nel pro	operly gathered and evaluated the information submitted. Based upon my inquiry of persons who manage the system, or those persons directly responsible for gathering
	I certi	IFICATION STATEMENT If y under penalty of law that this document and all attachments were prepared under or supervision in accordance with a system designed to assure that qualified
4 67		
	2.	your behalf:
	2.	Control measure or component of control measure to be implemented by entity on
	1.	Name of entity
	Contr	rol Measure or BMP:
	Yes_	Nox (If no, skip to Part 4)

5. MINIMUM CONTROL MEASURES (MCM)

A. MCM-PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

BMP #A1 - Stormwater Educational Brochures

1. Target Audience:

The target audience will be the citizens of Dawson County.

2. Description of BMP:

Approximately 400 educational brochures related to the impacts of stormwater and illicit discharge will be made available in the lobby of the County Administration Office, 2nd floor of the Dawson County Government Center (for a sample brochure and bookmark, see **Appendix A**). Other brochures and bookmarks will be made available at the Recreation Center at Rock Creek Park. Generally, distribution of brochures and bookmarks will be limited to government buildings. However, the County may occasionally distribute brochures and materials at select Keep Dawson Beautiful and Stormwater events. The number of brochures and bookmarks distributed will be tracked by the County via an excel spreadsheet and reported to EPD in the Annual Report.

3. Measurable Goals:

- a. Approximately 400 total educational Stormwater and Illicit Discharge brochures and Bookmarks will be made available annually at public buildings including the Administration Office, 2nd floor of the Dawson County Government Center and Recreation Center at Rock Creek Park. Brochures and bookmarks will also be distributed at Keep Dawson Beautiful and Dawson County Stormwater annual events throughout the reporting period.
- b. The educational brochures and bookmarks will be revised annually to highlight, and update the citizens of Dawson County of the latest issues surrounding the county.

4. Documentation to be submitted with each Annual Report:

A report dictating the total number of educational brochures and bookmarks that were initially distributed at the beginning of the reporting period to the front of the Administration office, and Park and Recreation. This report shall include the number of brochures and bookmarks that were remaining the month before the reporting period has expired. The report will also include how many brochures and bookmarks were distributed during Keep Dawson County Beautiful and Dawson County Stormwater events.

5. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): December 2017
- c. Frequency of Actions (if applicable):
 - i. Annual update of educational brochures
 - ii. Restock brochures at static displays as necessary
- d. Month / Year of Each Action (if applicable):
 - i. December 2017 Initial stocking of brochures at static displays was completed.
 - ii. 2023, 2024, 2025, 2026, 2027 Update materials at static displays for residents as needed

6. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

7. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The County will report the number of brochures distributed as part of the County's annual report due on February 15th of each year the Permit is in effect. Although not a direct indicator of water quality in the streams and rivers of the County, it is believed that education will have an intangible benefit on water quality and recording the number of brochures distributed will identify the effectiveness and efficiency of disseminating information to the public.

BMP #A2 - Stormwater Website

1. Target Audience:

For the purposes of this BMP, the target audience will be the citizens of Dawson County.

2. Description of BMP:

The County maintains a website for disseminating information to the public. Included on the County's official website is a Stormwater page (for screenshot of the Stormwater page, see **Appendix B**). This page will be maintained to include information about the County's Stormwater Management Program, Stormwater Utility, and other pertinent information. A citizen complaint contact number(s) will be listed and a link provided so that citizens can report illicit discharges, water quality issues, and erosion and sedimentation (E & S) violations. Additionally, an electronic link for reporting water quality and E & S violations will be included as well.

The website will be updated on an annual basis to provide new stormwater related information and links. The County's Information Technology Department tracks website 'hits' so that the County will be able to determine how many people visited the site.

The website address for the County Stormwater Management Program is: http://dawsoncounty.org/departments/dawson-county-public-works/stormwater-management/

3. Measurable Goals:

- a. Each year of the Permit the webpage will be updated as needed.
- b. Each year the number of hits will be reported to monitor usage of the webpage.

4. Documentation to be submitted with each Annual Report:

- a. Screenshot of the updated stormwater webpage.
- b. Number of hits the webpage received during the reporting period.

5. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): December 2017
 February 2015 Initial webpage was placed on the County's website
- c. Frequency of Actions (if applicable):

Annual Updates

- d. Month / Year of Each Action (if applicable):
 - i. February 2017 Initial Webpage Deployed
 - ii. February 2023, 2024, 2025, 2026, 2027– Webpage Update

6. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

7. How will the permittee determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The County will report the number of website "hits" for each Permit year as part of the County's annual report due on February 15th of each year the Permit is in effect. Although not a direct indicator of water quality in the streams and rivers of the County, it is believed that education will have an intangible benefit on water quality and recording the number of "hits" will identify the effectiveness and efficiency of disseminating information to the public. This BMP will be deemed to be effective if the website is updated with new information each year.

BMP #A3 - Stormwater Education in Schools

1. Target Audience:

For the purposes of this BMP, the target audience will be the school children of Dawson County.

2. Description of BMP:

Dawson County in conjunction with Keep Dawson Beautiful, will continue to work with local schools and education facilities to implement educational programs that will reach school children in Dawson County from elementary grades up to High School. Educational programs will likely include, presentations and other opportunities as they are identified in consultation with the schools and education facilities.

3. Measurable Goals:

a. The County will conduct one education event per school year, demonstrating to all grade level children the signs of illicit discharge and the negative impact it has on the environment. These presentations will be updated annually to reflect the current stormwater hazards that surround the county.

4. Documentation to be submitted with each Annual Report:

- a. Material or presentations used for the educational programs presented to the school children.
- b. Total attendance of students in the classroom during the presentation submitted by the teachers involved.
- c. Photographs of the Stormwater Manager preforming the presentation as well as a group photograph with the class.

5. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): December 2017
- c. Frequency of Actions (if applicable):
 - i. Dawson County will hold one educational event per year as required by the permit: 2023, 2024, 2025, 2026, 2027

6. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

7. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The County will report the number of school aged children that attended the events for each Permit year as part of the County's annual report due on February 15th of each year the Permit is in effect. Although not a direct indicator of water quality in the streams and rivers of the County, it is believed that education will have an intangible benefit on water quality and recording the number of students reached will identify the effectiveness and efficiency of disseminating information to the public. The BMP will be deemed to be effective if at least two educational events are conducted with school children during the school year.

BMP #A4 – Stormwater/Environmental Facebook Page

1. Target Audience:

For the purposes of this BMP, the target audience will be the citizens of Dawson County.

2. Description of BMP:

Given the popularity of Facebook.com, the County has established an environmental page on Facebook in conjunction with Keep Dawson County Beautiful to assist in distributing information and updating the public on the activities of the County's Stormwater Management Program. The County will update the Facebook page once a month with messages about the program such as information regarding upcoming events, photos of stormwater and or environmental issues around the county, stormwater and environmental projects that the County has completed, etc.

3. Measurable Goals:

a. The County will update the Keep Dawson Beautiful Facebook page once a month.

4. Documentation to be submitted with each Annual Report:

- a. Screenshot of the County's Facebook wall for the reporting period.
- b. The number of Facebook page updates will be tracked by the County and reported to EPD in the Annual Report.

5. Schedule:

- i. Interim Milestone Dates (if applicable): N/A
- ii. Implementation Date (if applicable): December 2017
- iii. Frequency of Actions (if applicable):
 - a. Monthly updates of the Dawson County Stormwater Facebook page
- iv. Month / Year of Each Action (if applicable):
 - a. December 2017 Initial update of the Facebook page per the revised per permit

6. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

7. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The County will report the number of updates to the page as part of the County's annual report due on February 15th of each year the Permit is in effect. Although not a direct indicator of water quality in the streams and rivers of the County, it is believed that education will have an intangible benefit on water quality. The BMP will be deemed to be effective if Keep Dawson County Beautiful updates their Facebook page a minimum of one time (1x) per week and those updates are tracked and reported.

B. MCM-PUBLIC INVOLVEMENT/PARTICIPATION

BMP #B1 – Adopt-A-Mile Program

1. Target Audience:

For the purposes of this BMP, the target audience will be the citizens of Dawson County.

2. Description of BMP:

The County currently operates Adopt-A-Mile program to encourage volunteer groups to pick up trash along major roadways within the County. The County solicits volunteer participation in these programs by advertising the programs on the County website. As of 2019 there are 22 organizations that have participated in this program. Groups are asked to commit to cleaning up their adopted area four times a year. The County provides the roadside signage, vests and trash bags for volunteer groups. The public works department accepts and properly disposes of all waste collected by these groups.

3. Measurable Goals:

- a. Include and update information about the Adopt-A-Mile program on the County's website on an annual basis
- b. Record total number of groups, volunteers, volume of trash collected annually and include in annual report

4. Documentation to be submitted with each Annual Report:

Adopt-A-mile volunteer lists, tabulation of materials collected by each group, and photographs of participants

5. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: December 2017
- c. Frequency of Actions:
 - Report number of groups, volunteers, volumes collected and events –
 Annually
 - ii. Update information on website Annually
 - iii. Provide supplies for the Dawson County Adopt-A-Mile Annually
- d. Month/Year of each action:
 - i. February: 2023, 2024, 2025, 2026, 2027– Report number of groups, volunteers, and cleanup events
 - ii. 2023, 2024, 2025, 2026, 2027– Annually include/update information on program on website

6. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

7. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By quantifying and recording the amounts of trash and debris picked up annually, the County can conclude that the trash and debris was prevented from entering the County's MS4 and thereby reducing a contributing factor to stormwater pollution.

BMP #B2 – Storm Drain Marking

1. Target Audience:

For the purposes of this BMP, the target audience will be the citizens of Dawson County.

2. Description of BMP:

The County will organize a stenciling event each year for volunteers and businesses to mark storm drain inlets with message that informs the public that illicit materials should not be placed in the inlet. The events will be open to any interested parties that wish to participate. The County will provide all materials, and County staff will be onsite while the inlets or basins are being marked to make sure they are marked correctly. These inlets are to be marked on county-maintained inlets and basins only. Selection of the inlets and basins will be approved by the Stormwater Manager prior to marking. This data of marked inlets will be collected and updated annually by Dawson County's GIS department

3. Measurable Goals:

a. Dawson County will organize one event each year with the purpose of marking inlets and basins.

4. Documentation to be submitted with each Annual Report:

- a. Dawson County will report the number of participants and sign in sheets from the event held. These sign in sheet will also reflect the total number of drains marked
- b. Photographs of participants in marking event

5. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable):
 - i. November 2017 Initial marking event
- c. Frequency of Actions (if applicable):
 - i. One annual event
- d. Month / Year of Each Action (if applicable):
 - i. 2023, 2024, 2025, 2026, 2027 One marking event per year

ii. Please note that the specific date of each marking event will be scheduled based on available volunteers and weather considerations.

6. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

7. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Although not a direct indicator of water quality in the streams and rivers of the County, it is believed that education and public participation will have an intangible benefit on water quality. Marking of storm drains will also serve as a reminder to the public not to dump items in the storm drains which will likely reduce the amount of pollutants discharged to the County's streams and rivers. The BMP will be deemed to be effective if the County organizes at least one marking event during the reporting period.

BMP #B3 – Dawson County Recycling Program

1. Target Audience:

For the purposes of this BMP, the target audience will be the citizens of Dawson County.

2. Description of BMP:

The Keep Dawson Beautiful program currently manages in-house recycling programs for the County residents. The recycling program offers recycling for glass, plastic, paper, cans, cardboard, and tin. Dawson County provides for its citizens three recycling trailers at local Fire Stations and at Dawson County's transfer station located on Burt Creek Rd. to give the citizens the opportunity to properly dispose of recyclables. The County believes that this program provides a meaningful way of collecting recyclables to avoid disposal in landfills as well as reduce the potential that such materials will end up as litter in the County's MS4 system. A blank copy of records kept by Dawson County shown see (**Appendix FF**). These recyclables are picked up by Waste Management (a local commercial recycling company) on a weekly basis.

3. Measurable Goals:

The County will continue to provide three trailers for recycling opportunities to the public via Fire Stations. Additional recyclables are disposed of at Dawson County's Transfer Station.

4. Documentation to be submitted with each Annual Report:

The County will report the total amount of combined recyclables collected during the Permit year as part of the County's annual report due on February 15th of each year the Permit is in effect.

5. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): April 2017
- c. Frequency of Actions (if applicable):
 - On-going
- d. Month / Year of Each Action (if applicable):
 - i. On-going

6. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

7. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Given that much of the County's rights-of-way include ditches and drainage systems (i.e. MS4 components), removal of potential litter from the right-of-way prevents gross pollutants from entering the MS4 and being discharged to streams and rivers. By measuring the amount of litter collected at the recycling collection point, the amount of pollution that could have entered the County's streams and rivers can be determined. The BMP will be deemed effective if the County continues to provide recycling opportunities to the public via Fire Stations and a designated collection site at the Dawson County Transfer Station.

BMP #B4 – Shore Sweep

1. Target Audience:

For the purposes of this BMP, the target audience will be the citizens of Dawson County.

2. Description of BMP:

The County continues to support the Keep Dawson County Beautiful program, which hosts in conjunction with the Lake Lanier Association, an annual cleanup event for residents of the County and other Counties on Lake Lanier. The event collects various types of trash and debris accumulated throughout the year on Lake Lanier and its shorelines.

The event is staffed by County personnel who assist the volunteers in unloading the items recovered. Staff then deposits the items for disposal in County supplied roll off dumpsters for legal disposal. Total quantities of materials are tracked. The event is advertised on the County's website at least one month before the event is held in late September.

3. Measurable Goals:

- a. Advertise shore sweep event on County website and in monthly County update newsletter one month before event takes place
- b. Hold one shore sweep event annually

4. Documentation to be submitted with each Annual Report:

- a. Copies of event advertisements
- b. Tabulation total amount of materials collected during event
- c. Photographs and sign in sheets reflecting the total number of citizens and/or businesses who participated in the event.

5. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: September 2017
- c. Frequency of actions:
 - a. Advertise event annually
 - b. Hold cleanup event annually

- c. Record and report total quantities of materials collected during event Annually
- d. Month/Year of each action:
 - a. August 2023, 2024, 2025, 2026, 2027 Advertise event
 - b. September 2023, 2024, 2025, 2026, 2027– Hold shore sweep event

6. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater/ Plan Review Manager)

7. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By recording the amounts of trash and debris collected annually by the event, the County can conclude that the trash and debris was potentially prevented from entering and polluting Lake Lanier. Hence, this BMP is effective in reducing pollution to stormwater.

C. MCM- ILLICIT DISCHARGE DETECTION AND ELIMINATION

BMP #C1 – Legal Authority

1. Description of BMP:

The County has implemented and will enforce an Illicit Discharge Detection and Elimination Ordinance (for a copy of the IDDE Ordinance see **Appendix C**) designed to prohibit non stormwater discharges to the County's MS4 system and imposes sanctions for failure to comply with the ordinance. On an annual basis, the County will evaluate the IDDE Ordinance to determine if modifications are necessary that could potentially strengthen the IDDE Ordinance and ensure further compliance.

2. Measurable Goal:

Annually evaluate the IDDE ordinance, and if necessary, revise the ordinance.

3. Documentation to be submitted with each Annual Report:

If the ordinance is revised during the reporting period a copy of the revised ordinance will be submitted with the annual report.

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: April 2015
- c. Frequency of actions:
 - i. Evaluate the IDDE Ordinance Annually
 - ii. Modify the IDDE Ordinance and implement the revisions As necessary
 - iii. Report IDDE Ordinance review results to EPD in Annual Report Annually
- d. Month/Year of each action:
 - i. April 2015 Created the IDDE Ordinance
 - ii. Dec 2023, 2024, 2025, 2026, 2027– Evaluation of the IDDE Ordinance. If necessary, revisions to the ordinance.

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Through the process of annually evaluating the IDDE Ordinance, revising the IDDE Ordinance as necessary and reporting on the results of the evaluation to EPD, the County can ensure that this BMP is effective in reducing pollution to stormwater.

BMP #C2 – Outfall Map and Inventory

1. Description of BMP:

The County will create a map and database of all regulated outfalls in the MS4 area of the County. Each year, the County will update the map to reflect the addition of outfalls

from new infrastructure projects or developments. Additionally, the County will also remove outfalls that have been reclassified or removed. See **Appendix D** for the MS4 Outfall Inventory and Map.

2. Measurable Goals:

Annually update the outfall map and inventory

3. Documentation to be submitted with each annual report:

Updated outfall map and inventory, the number of outfalls added during the reporting period, and the total number of outfalls will be provided in each annual report

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Permit Implementation Date: December 2017
- c. Frequency of actions:
 - i. Map and database update Annually
- d. Month/Year of each action:
 - i. May 2017 Dec 2018 Create MS4 outfall map and database
 - ii. Dec 2023, 2024, 2025, 2026, 2027– Update MS4 outfall map and database

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater/ Plan Review Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Determining where outfalls discharge is critical to preventing illicit discharges to Waters of the State and is a key component of screening (to be addressed in BMP #C3). Through knowledge of the system, the County believes that illicit discharges can be more effectively identified and addressed. Hence, this BMP is effective in reducing pollution to stormwater.

BMP #C3 – IDDE Plan

1. Description of BMP:

A plan has been developed and submitted to EPD for review and approval, see **Appendix E**. Once approved, the plan will be implemented with inspections of outfalls. The Dawson County inspection process will break up the county into 5 sectors making up 100% of the designated MS4 area. Each year 1 sector will be inspected and documented. Should a dry weather flow or an illicit discharge be detected, investigative procedures will be implemented and reported. For a more detailed description of the County's IDDE Plan including a copy of the County's IDDE Inspection and Dry Weather Screening (DWS) Form with step-by-step instructions for completing its MS4 Inspection Form see **Appendix E**. Any identified illicit discharge will be eliminated and reported in the annual report.

2. Measurable Goals:

- a. 100% of the total number of outfalls will be inspected within the 5-year permit term. One Sector of the county will be inspected annually totaling 5 sectors equaling 100%
- b. Dawson County will investigate 100% of all illicit discharges
- c. Dawson County will ensure that 100% of illicit discharge are eliminated

3. Documentation to be submitted with each Annual Report:

Completed outfall inspection forms, photographs when necessary, copies of laboratory analysis when necessary, copies of any issued citations when necessary.

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: April 14, 2015 (adoption of IDDE Ordinance by Dawson County). Revised Permit date: December 2017
- c. Frequency of actions:
 - i. 100% illicit discharges will be investigated over the term of the permit.
- d. Month/Year of each action:
 - i. Ongoing 2023, 2024, 2025, 2026, 2027– Source tracing of all illicit discharge detections

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The County believes that locating and removing illicit connections can improve water quality. By ensuring that 100% of illicit discharges are investigated and eliminated, the County can ensure that this BMP is effective in reducing pollution to stormwater.

BMP #C4 - Education

1. Description of BMP:

The County's MS4 area currently has an urbanized area (UA) population of approximately 5,000. The population is very diverse and includes residential, commercial, retail, institutional and industrial customers. On an annual basis, the County will update a website (see Minimum Control Measure A, BMP #A2) that includes information on the current status of the County's stormwater management program.

In order to ensure that the customer base is educated on the subject of illicit discharges, the County will devote a section of the stormwater website to illicit discharges. Illicit discharge related topics that will be discussed on the stormwater website will include providing a definition of illicit discharge, making customers aware that illicit discharges violate County ordinances and advising customers that illicit discharges can degrade water quality.

2. Measurable Goals:

- a. Annually update the website to include information on illicit discharges
- b. Annually track the number of hits received on the website

3. Documentation to be submitted with Annual Report:

a. Screenshot of the updated stormwater webpage.

b. Number of hits the webpage received during the reporting period.

4. Schedule:

- 1. Interim Milestone Dates (if applicable): N/A
- 2. Implementation Date (if applicable):

April 2015 – Initial webpage will be put up on the County's website. Permit revised December 2017

3. Frequency of Actions (if applicable):

Annual Updates

- 4. Month / Year of Each Action (if applicable):
 - i. April 2015 Initial Webpage Deployed
 - ii. April 2023, 2024, 2025, 2026, 2027– Webpage Update

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The County will report the number of website "hits" for each Permit year as part of the County's annual report due on February 15th of each year the Permit is in effect. Although not a direct indicator of water quality in the streams and rivers of the County, it is believed that education will have an intangible benefit on water quality and recording the number of "hits" will identify the effectiveness and efficiency of disseminating information to the public. The BMP will be deemed to be effective if the website is updated with new information each year.

BMP #C5 – Complaint Response

1. Description of BMP:

The County has created a citizen IDDE complaint contact number and website so citizens can report potential illicit discharge violations and water quality issues. Once an IDDE complaint has been submitted on our County website or via citizen walking in at the courthouse, the complaint is logged in an excel database including the complainants name, telephone number, and address of suspected illicit discharge. These complaints

are investigated by Dawson County Stormwater Manager within 3 business days. The complainant is then notified within 48 hours of inspection to discuss the results and findings and if any enforcement action was taken. If enforcement action was indeed taken this illicit discharge will be re inspected within 5 days. A copy of the spreadsheet form to be used for this BMP activity is also included in **Appendix E**, and a screenshot of the County's citizen IDDE complaint website are also included in this appendix.

2. Measurable Goals:

a. Investigate 100% of complaints within 3 business days of receipt

3. Documentation to be submitted with Annual Report:

Annual IDDE complaint database, copies of work orders generated by specific IDDE complaints, screenshot of website IDDE complaint form

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: December 2017
- c. Frequency of actions:
 - i. Database update As calls are received
 - ii. IDDE complaint investigation As calls are received
 - iii. Report number of IDDE complaints received and status of IDDE complaint in annual report Annually
- d. Month/Year of each action:
 - i. Ongoing: 2023, 2024, 2025, 2026, 2027– Investigation and documentation of IDDE complaints

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By ensuring that 100% of the IDDE complaints received by the County are investigated and resolved as necessary, the County ensures that this BMP is effective in reducing pollution to stormwater.

D. MCM- CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

BMP #D1 – Legal Authority

1. Description of BMP:

Dawson County is a Local Issuing Authority and remains in compliance with the Georgia Erosion and Sediment Control Act (GESA) of 1975 as amended. Accordingly, the County continues to implement and enforce an E & S Ordinance (**Appendix H**) designed to require erosion and sediment controls at construction sites and imposes sanctions for failure to comply with the ordinance. The E & S Ordinance was approved by Division E&S Unit on September 24, 2018, so that it is consistent with the language of NPDES Permit No. GAG610000. In addition, the County has implemented and enforces a litter ordinance (**Appendix I**).

2. Measurable Goal:

Dawson County will annually evaluate and revise the E&S and litter ordinances as necessary.

3. Documentation to be submitted with each Annual Report:

If the ordinances are revised during the reporting period, then it will be submitted with the annual report

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: September 24, 2018
- c. Frequency of actions:
 - i. Evaluate the E & S Ordinance Annually
 - ii. Evaluate the Litter Ordinance Annually
 - iii. Modify the E & S Ordinance and implement the revisions As necessary to meet compliance with GAEPD

- iv. Modify the Litter Ordinance and implement the revisions As necessary to meet compliance with GAEPD
- v. Report Ordinance review results to EPD in Annual Report Annually
- d. Month/Year of each action:
 - i. Dec 2018, 2019, 2020, 2021, 2022– Evaluation of the E & S Ordinance and litter provisions of the Water Resources Protection Ordinance

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Determination of BMP effectiveness in reducing pollution to stormwater: Through the process of annually evaluating the Ordinances, revising the Ordinances as necessary and reporting on the results of the evaluation to EPD, the County can ensure that this BMP is effective in reducing pollution to stormwater.

BMP #D2 – Site Plan Review Procedures

1. Description of BMP:

Dawson County is a Local Issuing Authority and remains in compliance with the Georgia Erosion and Sediment Control Act (GESA) of 1975 as amended. Accordingly, all developers are required to comply with the County's E & S Ordinance and obtain a land disturbance Permit prior to the start of any land disturbing activities that will disturb one (1.0) or more acres of land.

Erosion, Sedimentation and Pollution Control Plans (ESPCP) are submitted to the County in an LDA Permit application. ESPCP plans are reviewed by GSWCC certified County staff against the E & S Ordinance and approved plan review checklists. Once an ESPCP is approved, the developer is issued an LDA Permit by the County and can commence with land disturbing activities.

The site plan review procedures are included within the County's Standard Operating Procedures (SOPs), see **Appendix J** for site plan review SOP. Copies of the approved plan review checklists have been included in **Appendix K**.

2. Measurable Goals:

a. Ensure 100% of plans are reviewed and comments are made within the state guidelines of 35 days or earlier

3. Documentation to be submitted with each annual report:

Plan review and LDA Permit logs

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: April 2015
- c. Frequency of actions:
 - i. Review ESPCP For each plan submitted
 - ii. Issue Land Disturbing Activities Permits For all approved ESPCPs
 - iii. Record number of plans reviewed and approved Annually
 - iv. Report numbers of plans reviewed and approved Annually
- d. Month/Year of each action:
 - i. Ongoing 2018, 2019, 2020, 2021, 2022– ESPCP review and approval

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By reviewing 100% of all ESPCPs for compliance with GESA and the County's E & S Ordinance and issuing LDP's to only those sites that received ESPCP approval, the adverse impacts to water quality resulting from sediment transport and deposition can be prevented. Hence, this BMP is effective in reducing pollution to stormwater.

BMP #D3 – Inspection Program

1. Description of BMP:

To ensure that all erosion and sediment control BMP's are implemented in accordance with the sites approved ESPCP, the County will inspect all construction sites for compliance. See **Appendix J** for the Dawson County Construction Site E&S Inspection Procedures SOP and **Appendix L** for the Construction Stormwater/ S & E Inspection Form. The purpose of the inspections is to ensure that structural and non-structural BMPs at active* construction sites are properly designed and maintained and that construction site waste is properly controlled.

*active meaning any open Land disturbance permit that has been issued by Dawson County within the designated MS4 area

2. Measurable Goals:

a. Inspect 100% of active construction sites at a minimum once per week

3. Documentation to be submitted with each Annual Report:

The county will provide a list of active construction sites and E & S inspections conducted during the reporting period in each annual report.

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: April 2015
- c. Frequency of actions:
 - i. Inspections -100% of active construction sites at a minimum once per week within the MS4 area
 - ii. Provide list of active construction sites and E & S inspections conducted during the reporting period in each annual report—annually.
- d. Month/Year of each action:
 - i. Ongoing 2023, 2024, 2025, 2026, 2027– Inspections conducted as described above
- 5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By inspecting all active construction sites to ensure compliance with approved ESPCP's and ensuring that 100% of all enforcement activities are successful, the adverse impacts to water quality resulting from sediment transport and deposition can be prevented. Hence, this BMP is effective in reducing pollution to stormwater

BMP #D4 – Enforcement Procedures

1. Description of BMP:

The County has developed inspection and enforcement procedures for non-compliant discharges. For a more detailed description of enforcement procedures regarding E & S violations, the reader is directed to the ERP in **Appendix G** and the Erosion and Sediment Control ordinance in **Appendix H**.

2. Measurable Goal:

Dawson County will ensure enforcement on 100% of noted violations, these enforcement actions will follow the ERP and the E&S ordinances adopted by Dawson County.

3. Documentation to be submitted with each Annual Report:

Provide documentation of any enforcement actions taken during the reporting period in each annual report, including the number and type (e.g. Notice of Violation, Stop Work Order) and status (e.g. pending, resolved).

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: April 2015
- c. Frequency of actions:
 - i. Inspections Conducted as described above
 - ii. Provide documentation of E & S inspections and any enforcement actions in the annual report Annually
- d. Month/Year of each action:
 - i. Ongoing 2023, 2024, 2025, 2026, 2027– Inspections conducted as described above

5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

It is the intent of this BMP to protect existing water quality. By ensuring that land disturbing projects are conforming to the requirements of GESA, the local E & S ordinance, and the site E & S plans, the County believes that this BMP will provide a significant safeguard against potential water quality impacts. This BMP will be deemed effective if construction sites are meeting the requirements of the County's E & S ordinance and site-specific erosion, sedimentation and pollution control plan. Sites found not to be incompliance will be cited (either verbally or in writing) and appropriate actions taken. A copy of the enforcement procedures implemented each Permit year will be included in the annual report.

BMP #D5 – Complaint Response

1. Description of BMP:

The County has developed an E & S complaint response procedure. Dawson County has an E&S complaint page on our website if citizens choose to submit complaints over the internet. Dawson County's website also includes a direct line number to the stormwater manager and other public works staff to submit a complaint. Citizens may also walk- in to the public works complex to submit a compliant at 60 Transportation Lane in Dawsonville. Procedures include, once a complaint is received by Dawson County, it will be logged into a excel spreadsheet including the complainants name, address, phone number, and location of complaint. A separate column will include date investigated and report. All complaints will be investigated within 3 business days of receipt, and a reinspection of the deficiency (if any) will be re-inspected within 5 business days. An example of the spreadsheet will be included that is used for this BMP activity, see **Appendix M**.

2. Measurable Goals:

a. Investigate 100% of complaints within 3 days of receipt

3. Documentation to be submitted with Annual Report:

E & S excel complaint database, copies of any enforcement action generated by specific E & S complaints, screenshot of website E & S complaint form

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: April 2015
- c. Frequency of actions:
 - i. Database update As calls are received
 - ii. E & S complaint investigation Within 3 days of contact
 - iii. Report number of E & S complaints received Annually
- d. Month/Year of each action:
 - i. Ongoing: 2023, 2024, 2025, 2026, 2027– Investigation of E & S complaints

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By ensuring that 100% of the E & S complaints received by the County are investigated and resolved as necessary, the County ensures that this BMP is effective in reducing pollution to stormwater.

BMP #D6 - Certification

1. Description of BMP:

GESA, as amended, requires that all construction site operators and all local government staff involved with E & S inspections or ECPCP review subject to the Construction General Permits (CGPs) receive training from the GWSCC on proper E & S control.

The County requires all of its E & S inspectors and plan reviewers receive this training. Current MS4 inspectors and plan reviewers will be required to retain GSWCC certification

2. Measurable Goals:

a. 100% of MS4 staff involved in construction activities will retain GSWCC certification

3. Documentation to be submitted with each annual report:

Copies of staff certification cards, tabulation of MS4 staff certifications, certificates of completion of training if needed during the reporting year.

4. Schedule:

- a. Interim milestone dates (if applicable):
- b. Implementation Date: April 2014
- a. Frequency of actions:
 - i. Certify or recertify staff If needed
 - ii. Report number and types of GWSCC certified staff in annual report Annually
- b. Month/Year of each action:
 - i. Ongoing: 2017, 2023, 2024, 2025, 2026, 2027– GWSCC Certification

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Determination of BMP effectiveness in reducing pollution to stormwater: By ensuring that all County staff involved in site inspection and plan review activities are GSWCC certified and maintain that certification and requiring that all construction site operators are properly trained in E & S requirements, this BMP can provide a significant safeguard against potential water quality impacts. Hence, this BMP is effective in reducing pollution to stormwater.

E. MCM- POST-CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP #E1 – Legal Authority

1. Description of BMP:

Dawson County staff and drafted and proposed a Stormwater Ordinance "Regulating storm water management; to provide for enforcement and penalties; to provide severability; to repeal conflicting ordinances; and for other purposes" through public hearings. The County adopted the Georgia Stormwater Management Manual (GSMM) and the recommended site development practices listed in the manual via a Board of Commissioners vote on June 4, 2015 (see **Appendix N**).

2. Measurable Goal:

Annually evaluate the ordinance and revise the ordinance as needed

3. Documentation to be submitted with each Annual Report:

If the ordinance is revised during the reporting period, the County will submit a copy of the adopted ordinance with the annual report.

4. Schedule:

- a. Interim Milestone Dates: N/A
- b. Implementation Date: June 4, 2015 (adoption of GSMM, see **Appendix N**)
- c. Frequency of Actions:
 - i. One Time Action
- d. Month/Year of Each Action:
 - i. One Time Action

5. Person (Position) responsible for overall management and implementation of this BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The Georgia Stormwater Management Manual has been drafted with the intent to reduce pollution to stormwater by implementing structural and non-structural BMPs in new development and re-development. Comparing inspection results throughout the duration of the Stormwater Management Program will demonstrate the effectiveness of this BMP.

BMP #E2 - Inventory

1. Description of BMP:

Per the Permit, the County is required to develop an inventory of publicly-owned post-construction storm water management structures and those privately-owned structures designed after the adoption of the GSMM. As indicated in the description of BMP #E1 above, Dawson County adopted the GSMM on June 4, 2015 (see **Appendix N**). Thus, Dawson County has developed an excel database inventory of all publicly-owned post-construction stormwater management structures (e.g. detention / retention ponds, water quality vaults, infiltration structures) and all private residential and non-residential post construction stormwater management structures (within the urbanized area of the County) designed after June 4, 2015. (See **Appendix N**)

The database inventory shall include information on the number and type of structures, and ownership (i.e. publicly-owned, privately-owned). Private residential will be defined as a common development consisting of individually owned detached single-family residential homes.

Following development of the initial inventory, the County will update the inventory as new structures are completed or existing structures are identified that may have been missed in the initial inventory.

2. Measurable Goals:

a. Annually update the database inventory as new structures are completed or additional structures are identified. Provide an updated inventory of post-construction storm water management structures, including those structures added during the reporting period in each subsequent annual report.

3. Documentation to be submitted with each Annual Report:

a. Updated inventory database to be submitted with all other reporting period Annual Reports.

4. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): June 4, 2015
- c. Frequency of Actions (if applicable): Annual
- d. Month / Year of Each Action (if applicable):
 - i. On-going
 - ii. February 2017 Develop and submit the initial inventory database
 - iii. December 2018 Update the inventory database with new structures or existing structures identified in that year
 - iv. December 2019 Update the inventory database with new structures or existing structures identified in that year
 - v. December 2020 Update the inventory database with new structures or existing structures identified in that year
 - vi. December 2021 Update the inventory database with new structures or existing structures identified in that year
 - vii. December 2022 Update the inventory database with new structures or existing structures identified in that year

5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Maintenance of stormwater management control structures is critical to ensuring long term operation of the structures. As such, identification will assist the County in protecting water quality in streams and rivers from the stormwater impacts of the developments that these structures service. This BMP will be deemed effective if the County can maintain awareness of all recently constructed post construction stormwater management structures via the maintenance of an inventory of all County-owned

structures and all private residential and non-residential structures designed after the adoption of the GSMM (June 4, 2015). A copy of the updated inventory will be provided with the annual report each year.

BMP #E3 – Inspection Program

1. Description of BMP:

Dawson County will inspect 100% of the structures identified in BMP #E2. These structures will be inspected within the 5-year term, based on the permit. The inspection program will be implemented such that over the course of the Permit period all structures will be inspected at least once. Dawson County has divided the MS4 area into 5 sectors to establish a minimum threshold for inspections each year. At minimum one sector will be inspected per year, therefore Dawson county will meet the required 100% at the end of the permit cycle. The Post-Construction Inspection Procedures are included in **Appendix F** – SWMP SOP for Post-Construction. A copy of the inspection forms to be utilized in the inspection program are included in **Appendix P** Maintenance Inspection Report for Stormwater Management Ponds.

2. Measurable Goals:

a. Dawson County will inspect 100% of the structures identified in BMP #E2. These structures will be inspected within the 5-year permit term.

3. Documentation to be submitted with each Annual Report:

Copy of inspections performed during the reporting period.

4. Schedule:

- A) Interim Milestone Dates (if applicable): N/A
- B) Implementation Date (if applicable): June 4, 2015
- C) Frequency of Actions (if applicable): Annual
- D) Month / Year of Each Action (if applicable):
 - i. 2018 Inspect at least all MS4 Structures in Sector A
 - ii. 2019 Inspect at least all MS4 Structures in Sector B
 - iii. 2020 Inspect at least all MS4 Structures in Sector C
 - iv. 2021 Inspect at least all MS4 Structures in Sector D
 - v. 2022 Inspect at least all MS4 Structures in Sector E

5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Maintenance of stormwater management control structures is critical to ensuring long term operation of the structures. As such, inspection will assist the County in protecting water quality in streams and rivers from the stormwater impacts of the developments that these structures service. This BMP will be deemed effective if the County can inspect every post construction stormwater management facility identified in BMP #E2 within a 5-year period. It is anticipated that the County will inspect at least approximately twenty percent (20%) or one sector of the designated MS4 area of the structures per year starting in 2017. Completing 100% inspections by the end of the permitted term. Documentation of the inspections will be included in each year's annual report for those years in which inspections were conducted.

BMP #E4 - Maintenance Program

1. Description of BMP:

Maintenance for Publicly owned post-construction stormwater management control structures identified in the Post-Construction Stormwater Management Structure Inventory Database will be performed by Dawson County Public Works Department. Routine Maintenance includes any vegetative maintenance (i.e. mowing, removal of invasive species, etc.) or appropriate litter and trash removal. If any vegetative or structural deficiencies are identified in a structure using the appropriate inspection report, see **Appendices O, P, Q, R & S,** then a work order will be generated by the staff foreman and given to the Public Works director to have the proper maintenance scheduled. The work order will be given to the Stormwater Manager and logged into the Municipal Facilities database included in each year's annual report. If the scope of the work is such that the work cannot be completed in a short period of time, then the project will be added to the County's capital improvements projects list.

All other private post construction stormwater structures will be maintained by the owner/operators of the site. A maintenance agreement will be referred to for the means by which a facility will be maintained. For a copy of Dawson County's Maintenance Agreement, see **Appendix T**. The County will retain copies of the maintenance agreements for all new structures completed on or after June 4th, 2015. A summary list of all the maintenance agreements will be included in each annual report. If a deficiency is noted during an inspection, then the County will notify the owner / operator by mail within 30 days of the finding of the deficiency, a copy of the results of the inspection, and suggested actions to take. A copy of the SWMP SOP for Post-Construction Maintenance **Appendix F**.

2. Measurable Goals:

a. For Publicly-Owned Structures

i. Ensure that 100% of the county-owned ponds are maintained as needed

b. For Privately-Owned Structures

 Ensure that all maintenance agreements are obtained for all privatelyowned structures constructed after June 4, 2015. Dawson County will notify 100% of private owners of the maintenance need by letter within 30 days of inspection.

3. Documentation to be submitted with each Annual Report:

- a. Spreadsheet documenting updated locations and dates of inspections of publicly owned structures and any maintenance that was preformed
- b. Completed county work orders
- Summary of maintenance agreements and inspection reports for all post construction stormwater management control facilities completed after June 4, 2015.
- d. Copy of any letters to owners if any notification of maintenance were needed

4. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): June 4, 2015
- c. Frequency of Actions (if applicable): On-going
- d. Month / Year of Each Action (if applicable): On-going

5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Maintenance of stormwater management control structures is critical to ensuring long term operation of the structures. As such, maintenance of these facilities will assist the County in protecting water quality in streams and rivers from the stormwater impacts of the developments that these structures service. This BMP will be deemed effective if the County maintains every post construction stormwater management facility owned / maintained by Dawson County within a 5-year period. These facilities will be identified as part of BMP #E2. Documentation of maintenance activities performed by the County on County owned ponds will be included in each year's annual report. Additionally, the County will include a summary of the maintenance agreements for those post construction stormwater management control facilities Permitted in that year.

BMP #E5 – GI/LID Program

1. Description of BMP:

In compliance with the Phase II MS4 permit effective December 17th 2017, existing permittees are required to develop and implement a Green Infrastructure/Low Impact Development program by February 15th 2020. (See **Appendix CC**) The purpose of this program is to implement during the plan review process to further encourage, track the use of, inspect, and maintain BMP's in the designated MS4 area. The objectives of the program are to:

- a) Evaluate the feasibility and site applicability of various GI/LID BMPs this can include (practices and structures) that best support stormwater management
- b) Develop an inventory of GI/LID structures within Dawson County's designated MS4 area, and identify procedures to track the addition of future applicable GI/LID BMPs
- c) Identify the most effective approach for integrating GI/LID into Dawson County's current stormwater and plan review program.

2. Measurable Goals:

a. Annually revise GI/LID Program annually if needed.

3. Documentation to be submitted with each Annual Report:

a. Excel spreadsheet database showing plan review meeting date, developer/company name, and feasibility report

4. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): February 15th 2020
- c. Frequency of Actions (if applicable): update database every plan review meeting scheduled
- d. Month / Year of Each Action (if applicable): N/A

5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Dawson County encourages the use of all GI/LID structures and practices as recommended in the GSMM. The promoted use of GI/LID measures within the watershed of MS4 is expected to reduce the amount of contaminated runoff. This BMP will be deemed successful if the number of impaired streams is reduced in the designated MS4 area.

BMP #E6 – GI/LID Structures

1. **Description of BMP:** EPD encourages the use of GI/LID practices and approaches on both new and redeveloped sites. The County will establish and maintain an inventory of water quality related GI/LID structures located within the permitted area. Develop an inventory of water quality-related GI/LID structures located within the permitted area and at a minimum, constructed after the date of designation, including the total number of

each type of structure (e.g. bio swales, pervious pavement, rain gardens, cisterns, and green roofs). Dawson County will track the addition of new water quality-related GI/LID structures through the plan review process following the GI/LID program and ensure those structures are added to the inventory. For a copy of the initial inventory of structures (See **Appendix EE**) Provide annually an updated inventory, including those structures added during the reporting period, in annual reports.

2. Measurable Goals:

a. Update the inventory once per year.

3. Documentation to be submitted with each Annual Report:

a. Updated GI/LID inventory each year

4. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): June 4. 2015
- c. Frequency of Actions (if applicable): Annually for inventory
- d. Month / Year of Each Action (if applicable): On-going

5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

The County believes that GI/LID structures enhance water quality and thereby reduce pollution to stormwater. By developing and annually updating an inventory of these types of structures, the County can (1) ensure that the locations of these structures are known and (2) the County can ensure that long term maintenance of these structures is performed. Hence, this BMP is effective in reducing pollution to stormwater.

BMP #E7—GI/LID GI/LID Inspection and Maintenance Program

1. Description of BMP:

As directed by GAEPD, 100% of the total privately owned non-residential and publicly owned GI/LID BMPs are inspected within the 5-year period. (See **Appendix CC**) for a copy of Dawson County's Green Infrastructure/ Low Impact Development Program. Dawson County will perform inspections of all publicly-owned GI/LID BMPs. Dawson County is responsible for verifying inspections for privately-owned non-residential BMPs as well as inspecting each privately-owned non-residential structure every 5 years. Per the Phase II MS4 permit requirements permittees must:

- a. Conduct inspections and/or ensure that inspections are conducted on 100% of the total privately owned non-residential and publicly owned GI/LID structures within a 5-year period, beginning in 2020. Provide the number and/or percentage of the total structures inspected during the reporting period in each annual report.
- b. Conduct maintenance on the publicly owned GI/LID structures, as needed, beginning in February 15th 2020. Provide the number and/or percentage of the total structures maintained during the reporting period in each annual report.

2. Measurable Goal:

- a. Inspect 100% of the Public and Private GI/LID BMPs within the designated 5-year period. Dawson County's MS4 area has been broken into 5 sectors, at a minimum one sector of GI/LID structures will be inspected per year.
- b. Maintain 100% of publicly owned GI/LID structures designated within the MS4 area
- c. Enforce GI/LID maintenance for all privately owned structures

3. Documentation to be submitted with each annual report:

- a. All current executed maintenance agreements that have been submitted to the county.
- b. For publicly owned structures, provide an updated excel database representing number of structures maintained and percentages of structures maintained. Provide which structures have been inspected, sector of MS4 area, date of inspection, and if maintenance is required, any work orders.
- c. Provide any completed work orders during reporting period
- d. Inspection reports of each structure inspected as shown in the GI/LID Program
- e. For privately owned structures, copies of letters to owners notifying them of any maintenance. Any enforcement action taken by Dawson County will be documented in spreadsheet form and submitted with each year's annual report.

4. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): February 15, 2020
- c. Frequency of Actions (if applicable): annually update database every inspection, include inspection reports
- d. Month / Year of Each Action (if applicable): N/A
- 5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Dawson County will determine this BMP successful if the number of impaired streams in the designated MS4 area are reduced. The county will make great efforts to ensure proper maintenance of these structures are in compliance with

the program and the GSMM. The use of these practices will result in reduced contaminated runoff into the MS4 system $\,$

BMP #8 – GI/LID Structure Maintenance Program

1.	Description of BMP: Conduct inspection & maintenance of GI/LID structuraccording to the schedule described in the GI/LID program.			
2. maint		Measurable goal(s): 100% of GI/LID structures are inspected & properly ined within a 5-year period		
maint	ctions, ained, a	mentation to be submitted with each annual the number of structures and percentage and documentation of activities by the County to where or publicly-owned by other entities—	of County-owned structures o ensure that GI/LID structures	
4.	Sched	Schedule:		
	a.	Interim milestone dates (if applicable):	n/a	
	b.	Implementation date (if applicable):		
	c.	Frequency of actions (if applicable):	n/a	
	d.	Month/Year of each action (if applicable):	n/a	
5.		Person (position) responsible for overall management and implementation of the BMP: Robbie Irvin, Stormwater Manager		
6.	How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: _ Proper inspection & maintenance of GI/LID structures			

F. MCM- POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

40 CFR Part 122.34(b)(6) Requirement: The Permittee must develop and implement an operation and maintenance program that includes a training component with the ultimate goal of preventing or reducing pollutant runoff from municipal operations. Using training materials available from the USEPA and other organizations as guidance, the Permittee must, as a part of this program, include employee training to prevent and reduce storm water pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and storm water system maintenance.

Response: Dawson County has developed several Best Management Practices (BMPs) to address the Permit conditions as well as ensure long-term mitigation of the impacts from municipal operations. The following pages outline each BMP and the goals / implementation schedules applicable to each activity.

The following BMPs are included as part of this MCM:

- BMP #F1 MS4 Control Structure Inventory and Map
- BMP #F2 MS4 Inspection Program
- BMP #F3 MS4 Maintenance Program
- BMP #F4 Street & Parking Lot Cleaning
- BMP #F5 Employee Training
- BMP #F6 Waste Disposal
- BMP #F7 New Flood Management Projects
- BMP #F8 Existing Flood Management Projects
- BMP #F9 Municipal Facilities
- BMP #F10 Roadside Litter Pickup Program

BMP #F1 – MS4 Control Structure Inventory and Map

1. Description of BMP:

The County will continue to maintain GIS based maps and inventory of all MS4 components owned or maintained by the County, see **Appendix HH**. At a minimum, the inventory and maps will include all of the following:

a. Catch Basins

- b. Ditches (miles or linear feet)
- c. Detention / Retention ponds
- d. Storm drain lines (miles or linear feet)

As part of the inventory and MS4 maps, the County will include a summary of the totals of each MS4 component. Each year, the County will update the inventory and map as new structures are added or existing structures are removed or replaced. A summary of the total number of structures added / removed each year will be included in the annual report for that Permit year.

2. Measurable Goals:

a. Annually update the inventory and pond maps as necessary.

3. Documentation to be submitted with each annual report:

An updated inventory and map, the total number of structures added, and total number of structures will be included in each year's annual report.

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: December 17th 2017
- c. Frequency of actions:
 - i. Annually
- d. Month/Year of each action:
 - December 2018,2019, 2020, 2021, 2022 Updated MS4 Control Structure Inventory & Map

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Determination of BMP effectiveness in reducing pollution to stormwater: It is the intent of the BMP to protect existing water quality by ensuring that County staff is aware of all County owned and maintained storm drainage infrastructures. This awareness will aid the County in ensuring the long-term maintenance of the system.

BMP #F2 – MS4 Inspection Program

1. Description of BMP:

The County will continue to implement an MS4 inspection program. The County MS4 area has been divided into 5 sectors. One at least one sector will be inspected annually and then rotate to another sector the following year. This inspection schedule will result in 100% of the MS4 being inspected during a 5-year period. The MS4 structure will be inspected for evidence of sedimentation, debris, or structural defects. For step-by-step inspection procedures, see the SOPs in **Appendix J**. A copy of the Structure Inspection and Maintenance Checklist is included as **Appendix U**. Each year, the results of inspection will be recorded in a table format and provided in the annual report for that year.

Please note that MS4 control structures added to the County's inventory after the inspections for that year have been completed will be inspected the following year if located in a previously screened area.

2. Measurable Goals:

a. Dawson County will conduct inspections of the MS4 control structures so that 100% of the structures are inspected within a 5-year period

3. Documentation to be submitted with each annual report:

The inspection sector map and inspection checklists will be submitted with each annual report. The County will provide the number and percentage of structures inspected during the reporting period.

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: June 4th 2015
- a. Frequency of actions:
 - i. MS4 inspection Annually
- b. Month/Year of each action:
 - i. 2018 Inspect at least all MS4 Structures in Sector A
 - ii. 2019 Inspect at least all MS4 Structures in Sector B
 - iii. 2020 Inspect at least all MS4 Structures in Sector C
 - iv. 2021 Inspect at least all MS4 Structures in Sector D
 - v. 2022 Inspect at least all MS4 Structures in Sector E

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater/ Plan Review Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

It is the intent of the BMP to protect existing water quality. Through inspection of the MS4, the County will likely identify structural issues, illicit discharges, illegal connections and other concerns that may affect water quality in downstream water bodies.

BMP #F3 – MS4 Maintenance Program

1. Description of BMP:

The County will continue to implement an MS4 maintenance program. Maintenance activities will be based on the deficiencies identified during the MS4 inspection program developed in Minimum Control Measure BMP #F2. A copy of the Structure Inspection and Maintenance Checklist is included as **Appendix U.** Maintenance activities will be prioritized to coincide with the inspection sectors identified in BMP #F2 but will also be based on citizen complaints received via various reporting avenues as well as

identification of maintenance needs by County personnel. Once a maintenance issue has been identified, it will be addressed as follows:

- a. In-House Maintenance Routine maintenance such as sediment and debris removal, repair of MS4 structures, small to medium scale pipe replacement / repair and other maintenance items that the County is capable of performing inhouse will be performed by the County's public works department. A work order for the maintenance activity will be generated and the progress of the work will be tracked until it has been completed. Upon completion of the maintenance work, the work order will then be closed.
- b. Contracted Maintenance/CIP List MS4 maintenance projects that are beyond the abilities of the County's public works department will be contracted out to qualified contractors or placed on the County's Capital Improvements Projects (CIP) list until funds become available to perform the work. These outsourced projects may include large scale replacement projects, pipe lining projects, closed circuit TV and pipe jetting services.
- c. The County will track all maintenance activities and report on the maintenance activities in the annual report.

2. Measurable Goals:

a. Maintain 100% of structures identified as needing maintenance

3. Documentation to be submitted with each annual report:

A contracted work summary, MS4 maintenance log, drainage complaint log, and MS4 work orders will be submitted with each annual report. The County will provide the number of each type of structure maintained during the reporting period.

4. Schedule:

- a. Implementation Date: June 4th 2015
- b. Frequency of actions:
 - i. MS4 Maintenance Annually
- a. Month/Year of each action:
 - i. Sector A MS4 Maintenance 2018
 - ii. Sector B MS4 Maintenance 2019
 - iii. Sector C MS4 Maintenance 2020
 - iv. Sector D MS4 Maintenance 2021

- v. Sector E MS4 Maintenance 2022
- vi. Complaint Driven Maintenance On-going 2023, 2024, 2025, 2026, 2027

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Determination of BMP effectiveness in reducing pollution to stormwater: It is the intent of the BMP to protect existing water quality. The County believes that addressing known issues within the MS4 will help to ensure that pollutants and sediment are prevented from entering local streams and rivers.

BMP #F4 – Street & Parking Lot Cleaning

1. Description of BMP:

Dawson County detainees from the Sheriff's Office perform weekly road side pickups. For the purposes of this Permit, the area that this BMP will be reported on will consist of the unincorporated area of Dawson County as well as County maintained parking lots within the unincorporated areas of the County. The program will generally be designed to remove litter from streets and parking lots in the County at a minimum of once per year. Each year, the County will report the total amount of litter and trash removed during the Permit year and insert data into a spreadsheet reflecting the total amount of litter and trash removed during the reporting period. A tracking sheet and GIS map reflecting location and distances of annual cleanup streets, (see **Appendix DD**) these items will be included in the annual report due on February 15th of the following year.

After removal, waste is taken to the Dawson County Transfer Station (located at 946 Burt Creek Road, Dawsonville, GA. 30534).

2. Measurable Goals:

a. Dawson County will clean approximately 1 mile of street annually

3. Documentation to be submitted with each Annual Report:

- a. Summary table reflecting the total amount of litter and trash removed during the reporting period, sheets and location of the streets and parking lots that were cleaned.
- b. Documentation of log sheets by County. And Sheriff's office Staff
- c. GIS map reflection of streets cleaned and distances of the street cleaned

4. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): April 2015
- c. Frequency of Actions (if applicable): Annually
- d. Month / Year of Each Action (if applicable): Jan 2023, 2024, 2025, 2026, 2027

5. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

It is the intent of this BMP to protect existing water quality. Given that much of the County's rights-of-way include ditches and drainage systems (i.e. MS4 components), removal of litter from the right-of-way and parking lots prevents gross pollutants (i.e. trash and litter) from entering the MS4 and being discharged to streams and rivers. By measuring the amount of litter removed from the roads, the amount of pollution that would have entered the County's streams and rivers can be determined. This BMP will be deemed effective if the County removes litter and trash from County maintained streets and parking lots on a quarterly basis and the quantities are reported each year in the annual report.

BMP #F5 - Employee Training

1. Description of BMP:

The County continues to implement a training program for new and existing employee's that teaches proper handling, storage and disposal methods for potentially polluting materials commonly encountered by the staff. The training program also includes information on regulatory issues as well as spill prevention and control. Training sessions will be held annually for all employees. New employees will be trained within 30 days of hiring. The number of employees trained every year will be documented through the use of sign in sheets

2. Measurable Goals:

a. Hold one employee training program annually

3. Documentation to be submitted with each annual report:

Training session sign in sheet, training materials

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: April 2015
- b. Frequency of actions:
 - i. Training sessions for existing employees Annually
 - ii. Training session for new employees Within 30 days of hire and then annually
- c. Month/Year of each action:
 - i. Nov 2023, 2024, 2025, 2026, 2027– Hold training session

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By using training session sign in sheets to verify that 100% of all employees that come in contact with potentially polluting materials are annually trained, the County can conclude that this BMP is effective in reducing pollution to stormwater.

BMP #F6 – MS4 Waste Disposal

1. Description of BMP:

Dawson County will implement a program to identify the total amount of waste collected and disposed of within the designated MS4 area. Dawson County will identify how each waste stream is disposed of. Generally, the waste stream will be broken into the following categories.

- a. Trash & Litter from inlets, structures, and ditches
- b. Removal of silt from ditches

Each year, the total amount of materials disposed of will be documented as well as the manner in which it was disposed of. The total amount of materials disposed of will reflect activities only in the MS4. For example, the estimated pounds of trash and litter, etc. will be determined as well as determining the disposal agency that accepted the waste stream. All results will be documented in the annual report for each reporting period (see **Appendix V** for a copy of the form to be used for this activity).

After removal, waste from the MS4 is taken to the Dawson County Transfer Station (located at 946 Burt Creek Road, Dawsonville, GA. 30534) MS4 areas are cleaned up and maintained by the Public Works Department and Dawson County Community Service, which meets weekly. The Administrative Assistant collects this data from both departments each week totaling the amount of MSW obtained in the MS4 area, and sends this data to the Stormwater Manager which is then tracked and stored in the county's database

Measurable Goals:

a. 100% of waste removed from the MS4 area will be disposed of at Eagle Point Landfill

2. Documentation to be submitted with each Annual Report:

a. Summary table outlining the total amount of waste generated during the reporting period.

3. Schedule:

- a. Interim Milestone Dates (if applicable): N/A
- b. Implementation Date (if applicable): April 2015
- c. Frequency of Actions (if applicable): Annually
 - i. Month/Year of each action (if applicable): Dec 2018, 2019, 2020, 2021, 2022

4. Person (Position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

5. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

It is the intent of this BMP to protect existing water quality. Waste can ultimately reach streams and water bodies by way of contaminating stormwater runoff. These substances could potentially have an adverse effect on aquatic life and plants. As such, while water quality improvements or protection cannot be directly measured, it is the County's belief that this BMP will aid in protecting existing water quality. This BMP will be deemed effective if waste streams identified in this BMP are properly disposed of. As part of the annual report submitted each year, the County will provide an estimated amount of waste generated and the means of disposal for each waste.

BMP #F7 – New Flood Management Projects

1. Description of BMP:

All proposed projects will be assessed for water quality impacts and the feasibility of incorporating water quality enhancements into the proposed project. The step-by-step procedures that will be used for this activity are included in **Appendix W**. The

assessment will occur during the project design phase and will utilize the checklist included in **Appendix X**. The number of projects assessed annually will be tracked. All plans will be reviewed by the use of the GSMM.

2. Measurable Goals:

a. 100% of all plans will be reviewed using the GSMM

3. Documentation to be submitted with each Annual Report:

Annually provide the number of plans reviewed where projects were assessed for water quality impacts during the reporting period

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: Jan 2015
- a. Frequency of actions:
 - i. Analyze all future County flood management projects As necessary
- b. Month/Year of each action:
 - i. Jan 2023, 2024, 2025, 2026, 2027– Analyze all future County flood management projects for water quality impacts

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By ensuring that all proposed County flood management projects are assessed for water quality impacts and the feasibility of incorporating water quality enhancements into the project, the County can conclude that, if feasible, the inclusion of water quality enhancements into the project reduced stormwater pollution.

BMP #F8 – Existing Flood Management Projects

1. Description of BMP:

The County will assess one existing publicly owned flood management structure annually for potential retrofitting to address water quality impacts and the feasibility of incorporating water quality enhancements if funding is available. These enhancements include but are not limited to: (forebays, micro pools, etc.) For the step-by-step procedures and checklist that will be used for this assessment, see **Appendix Y**.

2. Measurable Goals:

a. Annually assess at minimum one county owned structure

3. Documentation to be submitted with each annual report:

Documentation of any assessment and/or retrofitting activities will be submitted with the annual report.

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: Jan 2015
- c. Frequency of actions:
 - i. Analyze one existing flood management structure for water quality retrofitAnnually
- d. Month/Year of each action:
 - i. 2023, 2024, 2025, 2026, 2027– Analyze one existing flood management structure for retrofit potential

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

By ensuring that at least one existing flood management structure is assessed for potential to incorporate a water quality components into a flood management structure that may not currently contain a water quality component, the County can conclude that, if

feasible, the inclusion of water quality enhancements into the existing flood management structure reduced stormwater pollution.

BMP #F9 – Municipal Facilities

1. Description of BMP:

The County will develop a municipal facility inventory that lists County owned facilities (see **Appendix GG**) which have the potential to contribute to stormwater pollution. Currently there is only a single facility that the county maintains. Following future development of a facility inventory, the inspection process will utilize the checklist included in **Appendix Z**. Any deficiencies noted will be addressed within 30 days. The facility will then be re-inspected to ensure the deficiency was corrected.

2. Measurable Goals:

- a. Annually update the inventory of municipal facilities with the potential to cause pollution.
- b. Dawson County will conduct inspections on 100% of the municipal facilities within the 5-year period, with at least 5% of the facilities inspected annually

3. Documentation to be submitted with each Annual Report:

- a. Annually update the inventory of municipal facilities
- b. Provide the inspection checklist worksheet of the identified facility

4. Schedule:

- a. Interim milestone dates (if applicable): N/A
- b. Implementation Date: Jan 2015
- c. Frequency of actions:
 - i. Inspect each facility listed on the facility inventory Quarterly
- c. Month/Year of each action:
 - i. Jan 2015 Develop municipal facility inventory
 - ii. 2023, 2024, 2025, 2026, 2027

5. Person (position) responsible for overall management and implementation of the BMP:

Robbie Irvin (Stormwater Manager)

6. How the permittee will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit:

Through documented routine inspections of municipal facilities, potential stormwater pollution sources can be identified and corrected to lessen the risk of causing downstream pollution. Hence, this BMP is effective in reducing pollution to stormwater.

6. ENFORCEMENT RESPONSE PLAN

- **A. Permit Requirement:** The Permittee must develop and implement an ERP that describes the action to be taken for violations associated with the Permit and the SWMP. The ERP will detail the Permittee's responses to any noted stormwater violations, including escalating enforcement responses to address repeat and continuing violations. The plan must detail:
 - 1. Names of ordinances providing the legal authority to undertake enforcement, including citation of specific ordinance sections.
 - 2. Types of enforcement mechanisms and actions available, which the Permittee has the authority to use, such as:
 - a. verbal warnings
 - b. written notice of violations
 - c. citations
 - d. stop work orders
 - e. withholding plan approval or other authorizations
 - f. any other available enforcement mechanisms
 - 3. Description of when each enforcement mechanism will be employed, including the path of escalation.
 - 4. Time frames for each step, including investigation of noncompliance, sequence and use of enforcement mechanisms, corrective action plan by responsible party, re-inspection of site, etc.

- 5. Description of the methods to be used to track, either manually or electronically, instances of noncompliance, including such items as:
 - a. name of the owner/operator of facilities and/or the location or address
 - b. type of site (e.g. IDDE, construction)
 - c. description of non-compliance
 - d. description of enforcement action(s) used
 - e. time frames for each step (e.g. investigation, corrective action, re-inspection)
 - f. documentation of inspection and enforcement actions taken
 - g. documentation of referral to other departments or agencies
 - h. date of violation resolution
- **B.** Response: Dawson County has developed the ERP and included it as Appendix G.

7. IMPAIRED WATERS

A. Population based on the 2010 U.S. Census: approximately 22,339

Permit Requirement: The permittee must identify any impaired waters located within its permitted area, using the latest approved 305(b)/303(d) List of Waters (http://www.gaepd.org/Documents/305b.html), which contain MS4 outfalls or are within one (1) linear mile downstream of MS4 outfalls. Also, the POC must be identified. For those impaired waters with or without an approved TMDL, (http://www.gaepd.org/Documents/ TMDL_page.html), the permittee shall propose a Monitoring and Implementation Plan (Plan) addressing each POC. The permittee must annually check whether an impaired water within its permitted area has been added to the latest 305(b)/303(d) list. Newly listed waters must be addressed in the Plan and the SWMP must be revised accordingly. The permittee must report on all monitoring activities in subsequent annual reports. If a TMDL containing a waste load allocation specific to one or more of the permittee's outfalls is approved, then the waste load allocation must be incorporated into the SWMP. All previous and newly approved TMDLs within the permitted areas must be included in either the proposed Plan or a revision to the existing Plan. The Permittee must develop a Plan (see Appendix BB) to reduce the POC, including:

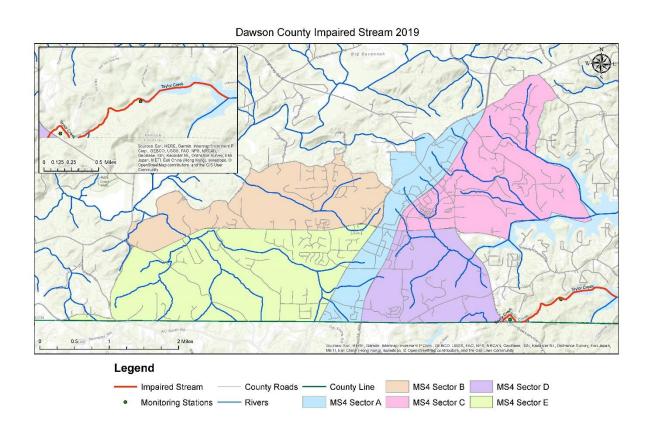
- Sample location, whether samples are collected instream (i.e. upstream and downstream), from outfalls during wet weather events, or a combination of both locations. If the permittee chooses to conduct outfall sampling and there are multiple outfalls located on an impaired stream, then the permittee may choose representative outfalls for sampling in place of sampling all outfalls;
- Sample type, frequency, and any seasonal considerations;
- A map (see Appendix BB) showing the location of the impaired waters, the monitoring location, and all identified MS4 outfalls located on the impaired waters

- or occurring within one linear mile upstream of the waters (see **Figure 2**), or a schedule confirming the location of these outfalls; and
- Description of proposed BMPs to be used to control and reduce the POCs.
- **B.** Response: Dawson County will develop the Plan (see Appendix BB) and submit a copy of the document to EPD for approval with the annual report due 4 (four) years from the date of designation as an MS4. Said designation occurred March 7th, 2014. Following approval of the Plan, the Plan will be implemented and a copy of the document will be included as an Appendix.

C.	Final completion date/date of submittal to EPD:

FIGURE 2: List and Map of Impaired Waters including outfalls

(See Appendix BB)



APPENDIX A

SAMPLE DAWSON COUNTY STORMWATER EDUCATIONAL BROCHURE

APPENDIX B

SCREENSHOT OF THE DAWSON COUNTY STORMWATER MANAGEMENT WEBSITE

APPENDIX C

IDDE ORDINANCE

APPENDIX D

MS4 OUTFALL INVENTORY FORM

APPENDIX E

IDDE PLAN AND DRY WEATHER SCREENING CHECKLIST

APPENDIX F

SWMP SOP

APPENDIX G

SWMP ERP

APPENDIX H

EROSION AND SEDIMENT CONTROL ORDINANCE

APPENDIX I

DAWSON COUNTY LITTER ORDINANCE

APPENDIX J

STANDARD OPERATING PROCEDURES FOR DAWSON COUNTY SWMP

APPENDIX K

EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN CHECKLISTS

APPENDIX L

CONSTRUCTION STORMWATER/ S & E INSPECTION FORM

APPENDIX M

E & S COMPLAINT PROCEDURES

APPENDIX N

STORMWATER MANAGEMENT ORDINANCE, 2015

APPENDIX O

OPERATION AND MAINTENANCE INSPECTION REPORT FOR STORMWATER SYSTEMS

APPENDIX P

MAINTENANCE INSPECTION REPORT FOR STORMWAER MANAGEMENT PONDS

APPENDIX Q
MAINTENANCE INSPECTION REPORT FOR ENHANCED SWALES/GRASS CHANNELS/FILTER STRIPS

APPENDIX R

MAINTENANCE INSPECTION REPORT FOR FILTRATION FACILITY

APPENDIX S

MAINTENANCE INSPECTION REPORT FOR INFILTRATION TRENCHES

APPENDIX T

MAINTENANCE AGREEMENT

APPENDIX U

STRUCTURE INSPECTION AND MAINTENANCE CHECKLIST

APPENDIX V

MS4 Waste Pickup Form

APPENDIX W
PROPOSED FLOOD MANAGEMENT PROJECT WATER QUALITY IMPROVEMENT WORKSHEET

APPENDIX X

FLOOD MANAGEMENT PROJECT DESIGN CHECKLIST

APPENDIX Y
EXISTING FLOOD MANAGEMENT PROJECT WATER QUALITY IMPROVEMENT WORKSHEET

APPENDIX Z

MUNICIPAL FACILITIES MS4 INSPECTION CHECKLIST

APPENDIX AA

CODE AND ORDINANCE GI/LID WORKSHEET FORM

APPENDIX BB

DAWSON COUNTY IMPAIRED WATERS PLAN AND MAP

APPENDIX CC

GI/LID PROGRAM

Appendix DD

MAP OF MS4 STREETS CLEANED AND TRACKING SHEET

Appendix EE

INVENTORY OF MUNICIPAL FACILITIES

Appendix FF

RECYCLING PROGRAM



DAWSON COUNTY BOARD OF COMMISSIONERS AGENDA FORM

Department:	Planning & De	velopment		Work Se	ssion:	May 18	3, 2023
Prepared By:				Voting S	Session:	May 18	3, 2023
Presenter: S	Sharon O.Farre	II, Director		Public H			
Agenda Item Ti	tle: Position F	Request Dev. Se	ervices II				
Background Inf	ormation:						
Representative economic active process of 202	e II; pursuant to vity and then ro 22. Permit activ	direction from teturn to reques ity has kept pac	he Board of Co t to fill position	dditional full-timmissioners to sheld in abeya ted to continue.	monitor ince du	the peri	mitting and budgeting
Current Informa	ation:						
shall: perform for zoning stip permitting pro inspection pro necessary an	plan check of pulations and la pcesses; work of pcess; review s d review land of	residential projection of the control of the contro	ects for complia ements; advise me owner/build cations; and as compliance.	el of service to o nce with applica the public regard er clients regard sist in the issual	able lan ding the ding the nce of b	d use co develore constru	odes; final oment and uction and permits as
Fund	Dept.	Acct No.	Budget	Balance	Requ	ested	
	7410	391000-785					
Finance Dept. <i>F</i>	ad Authorizatio	n: Sharon C	O. Farrell	velopment Services II	Da ¹	te: 05/0° te: <u>5/10</u> te: <u>5/10</u>	<u>// 2023</u>
County Attorne	y Authorization:	n/a					
Comments/Atta	chments:						



MEMORANDUM

To: Mayors, County Commission Chairmen, City and County Managers, City and County

Clerks

From: Heather Feldman, GMRC Executive Director

Date: May 4, 2023

Re: Appointment or Reappointment of Private Sector Members of the GMRC Council

Pursuant to the GMRC Bylaws, each county within the Georgia Mountains Regional Commission (GMRC) has one Private Sector Appointee on the GMRC Council. All GMRC private sector appointments must be certified annually by the full council. This will be done at the June 29, 2023 Council Meeting which will be held in Blairsville, GA. Per Article IV, Section I.C. "Appointees should be active members of the business or professional community represented and shall be capable of representing the broad private sector business interests of the county from which he or she is appointed".

We encourage the county and its cities to jointly agree on the appointee. I encourage you to discuss with each other and the appointee of your intentions. If we do not hear differently, we assume that you do not plan to change your current appointment, so it is very important that you notify GMRC of your intentions. The appointment form is attached, and should be returned, by email, to Gina Kessler by Monday, **June 5**, **2023**. Should you have any questions, please contact Gina Kessler at 770-538-2607 or gkessler@gmrc.ga.gov.

Current private sector appointees are:

County Appointee Banks Vicki Boling Kevin Herrit Dawson Franklin Leslie McFarlin Habersham Ken Schubring Hall Deborah Mack Hart Bill Chafin Lumpkin Rebecca Mincey Doug Wayne Rabun Stephens James Addison Towns Denise McKay Union Mitch Griggs Susan Cremering White



MEMORANDUM

To:	Gina Kessler, GMRC Ex	ecutive Assistant			
From					
Re:	Appointment for	County's Private Sector Appointee			
The	County and its City(s)	have agreed to appoint or reappoint			
		our Private Sector Representative on the			
	C Council to serve from July 1,				
		County or City Official			
		Position			
Attest	t				
Date					

Please return to gkessler@gmrc.ga.gov no later than June 5th.

DAWSON COUNTY BOARD OF COMMISSIONERS APPLICATION FOR APPOINTMENT TO COUNTY **BOARDS AND AUTHORITIES**



The Dawson County Board of Commissioners accepts applications for appointments. Interested parties should submit this form and supporting documentation to the County Clerk.

Soard or Authority Applied for Dawson County Library Board
Jame Terri Barfield
Iome Address 496 Zoe Murphy Road
City, State, Zip Dawsonville, GA. 30534
Tailing Address (if different)Same
City, State, Zip Same
elephone Number Alternate Number N/A
ax Telephone NumberN/A
-Mail Address
dditional information you would like to provide:
s a member of the Wee Library organization, I was delighted to learn that there was an
pportunity to apply to join the Dawson County Library Board. My parents and siblings

relocated to Dawsonville from Atlanta over twenty years ago. During that time, I have been working at The Savannah Country Day School as the Director of Admissions and Financial Aid. Even though my permanent residence has been in Savannah, GA, I had enjoyed having a home in Dawsonville for the past fifteen years. I am transitioning to retirement from The Savannah Country Day School and will spend a majority of my future time in Dawsonville. I would be honored to be considered as a member of the Dawson Country Library Board. I am passionate about reading and education. If you have questions or would like me to share my resume, please let me know. Thank you for your consideration of my application,

Signature _	Terri Barfield	Date 04/31/2023
Please	e note: Submission of this application does no	t guarantee an appointment.
Return to:	Dawson County Board of Commissi Attn: County Clerk 25 Justice Way, Suite 2313 Dawsonville, GA 30533 (706) 344-3501 FAX: (706) 344-3889	ioners