

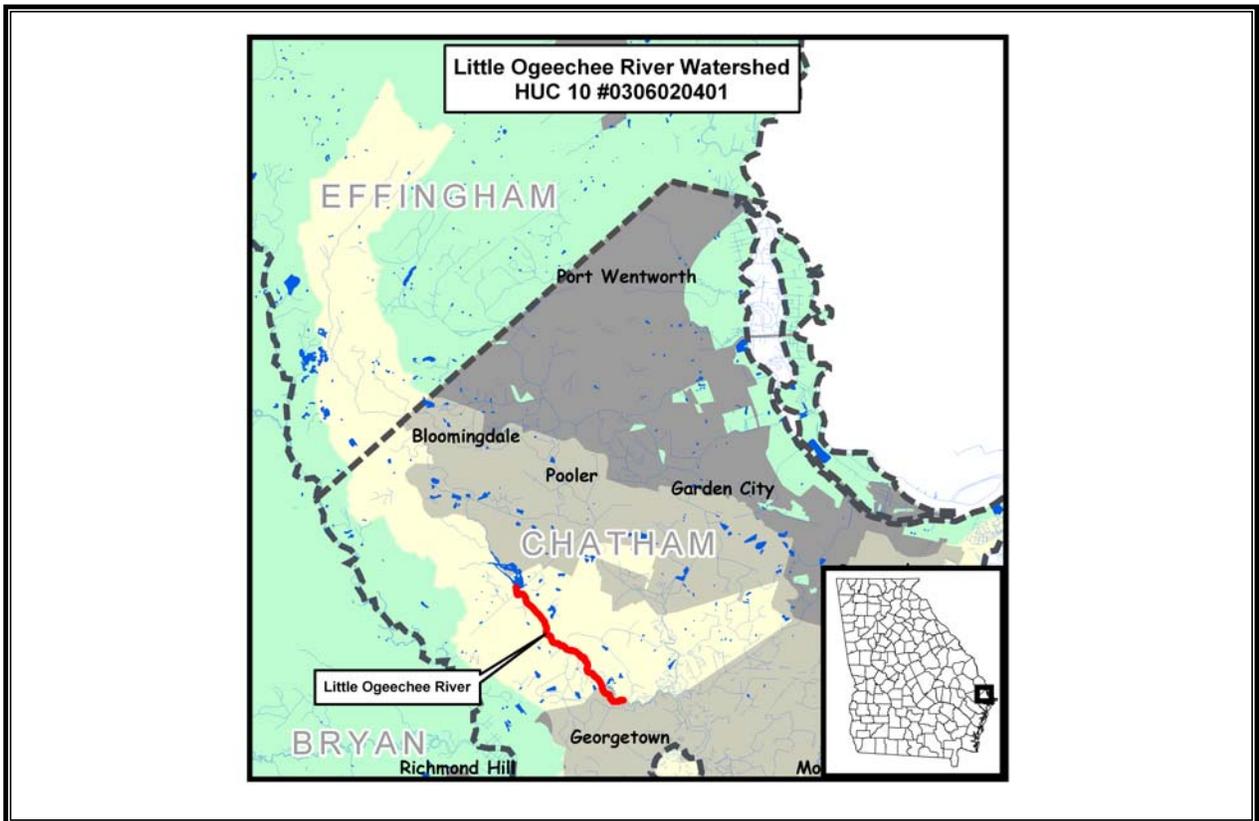
**STATE OF GEORGIA
TMDL IMPLEMENTATION PLAN**

**LITTLE OGEECHEE RIVER
(Fecal Coliform)**

Revision 01: June 15, 2007

Prepared by
**The Georgia Department of Natural Resources
Environmental Protection Division
Atlanta, GA**

TMDL Implementation Plans are platforms for establishing a suggested course of actions to restore impaired water bodies. They are intended to be a continuing process, subject to revision as new conditions and information warrant. Procedures will be developed to track and evaluate implementation of management practices and activities identified in the plans. Once restored, these will be continued to maintain the water bodies. The overall Plan goal is to define a set of actions that will help achieve water quality standards in the state of Georgia. This Plan was originally prepared as an implementation inventory in 2001 by the Coastal Georgia RDC using a Section 604(b) Grant. In this revision (Revision 01) TMDL load allocation information has been updated by EPD to reflect the approved TMDL.



Impaired Waterbody*	Impaired Stream Location	River Basin	Miles/Area Impacted	Partially Supporting/ Not Supporting
Little Ogeechee River	Little Ogeechee Pond to below US Highway 17 near Burroughs	Ogeechee	6	Partially Supporting

TOTAL MAXIMUM DAILY LOAD
IMPLEMENTATION PLAN

**LITTLE OGEECHEE
RIVER**
FECAL COLIFORM

*CHATHAM COUNTY
GEORGIA*



P.O. Box 1917 Brunswick, Georgia 31521
(912) 264 - 7363

STATE OF GEORGIA
TMDL IMPLEMENTATION PLAN
LITTLE OGEECHEE RIVER
CHATHAM COUNTY, GEORGIA

Background

The Little Ogeechee River runs through and lies entirely within southwest Chatham County. It is a tributary to the Ogeechee River, the confluence being within the tidal zone. It has a beneficial water use classification of fishing and a six-mile segment is listed on the 1998, 303(d) list as a not supporting waterbody. The impaired segment lies in Unincorporated Chatham County to the west of the City of Savannah, south of the cities of Pooler and Bloomingdale and north of the Ogeechee River. (See Map 1) The stream is traditionally a blackwater river, which becomes brackish as it nears the tidal zone. Its southernmost portions are surrounded by extensive marshlands in an estuarine environment. The lower portions of the stream are affected by tidal changes and ranges from freshwater to saltwater with the predominance being brackish.

The Little Ogeechee River watershed is seeing a dramatic shift from an undeveloped area to a residential area. In recent years, there has been a lot of single-family residential and mobile home park development in a corridor bounded by Quacco Road to the north, Littleneck Road to the south, U.S. Highway 17 to the east and Interstate 95 to the west. However, the majority of the watershed is still dominated by evergreen forests and woody wetlands. There are few agricultural operations within the watershed, however cattle are present near the intersection of Quacco Road and Interstate 95. The source of fecal coliform contribution is listed as urban runoff.

The State of Georgia has identified a six-mile segment of Little Ogeechee River as violating the water quality standard criteria for fecal coliform bacteria. Possible sources include urban runoff, leaking septic systems and livestock within the immediate area.

Source Assessment

Non-point sources of fecal coliform bacteria are diffuse sources that cannot be identified as entering the water body at a single location. These sources generally involve land activities that contribute fecal coliform bacteria to streams during rainfall runoff events.

A source assessment is not available at this time. However, possible contributors include urban runoff, leaking septic systems, a small livestock operation and wildlife within the watershed.

Process

Coastal Georgia Regional Development Center (CGRDC) contracted with Georgia Environmental Protection Division (EPD) to work with stakeholders and develop an inventory of programs operating within the watershed that may affect or monitor the fecal coliform bacteria loadings on the Little Ogeechee River. CGRDC formed a Technical Advisory Committee, a Regional Water Resources Committee and a list of stakeholders. A general orientation meeting was held on May 30, 2001 to provide the committees and the public with information regarding TMDLs and the role of the CGRDC. Watershed questionnaires were developed and mailed to an extensive stakeholder list in June 2001. A meeting between CGRDC staff and Chatham / Savannah Metropolitan Planning Commission was held for the Little Ogeechee River watershed in July 2001. This meeting afforded an opportunity for the organizations to offer comments, open discussion of the watershed questionnaire handout and general discussion regarding the river.

Water Quality Activity

Being within a metropolitan county there are numerous activities that pertain to water quality within the Little Ogeechee watershed.

1. Consolidated Utilities completed a water assessment in order to expand a treatment plant at Larchmont Estates near the impaired stream segment. The contact person is Tony Abbot at 221 West York Street, Savannah, Georgia 31401. His phone number is 912-233-4721.

2. The Savannah-Ogeechee Canal Society is very active in the preservation of the S&O Canal and its associated natural resources. They are currently developing a greenway plan for the S&O Canal corridor as well as promoting conservation easements on adjacent properties.
3. The Metropolitan Planning Commission (MPC) has developed a Water Resources Program. Part of this program is involved with water quality in Chatham County. There are currently several projects in place to promote water pollution prevention and water quality awareness. Courtney Reich is the coordinator of the Chatham County Adopt-A-Stream program through which local constituency groups can “adopt” local waterways, monitor them, and participate in local outreach events, such as cleanups. They work with Savannah State University, which is the regional training center for Adopt-A-Stream groups in Georgia.
4. The MPC through its Water Resources Program has recently begun a Storm Drain Marking program, which is designed to educate the public about stormwater pollution in Chatham County. Volunteer groups glue tiles with a “No Dumping” message on storm drains to remind the public that everything that enters the storm drains flows directly into the waterways, estuaries and wetlands.
5. The MPC Water Resources Program is designed, in part, to promote water quality awareness through education and outreach; however, it is also partly responsible for the county’s NPDES stormwater permits. Water Resources conducts the water quality monitoring and files the annual reports. The program encourages the local municipalities to keep their stormwater ordinances current as well as enforce them.
6. An Adopt-A-Stream group monitored a site on the S&O Canal at Half Moon Lake from September 1997 to December 1998. However, they did not monitor for fecal coliform bacteria.
7. As part of the state requirements for the NPDES permits, a site in the Little Ogeechee watershed has been monitored as one of the dry-weather sites.
8. The United States Geological Survey (USGS) has been conducting water quality monitoring within the Ogeechee River watershed. Lance J. Wilhelm, Water Resources Division with USGS, can be reached at 124 Barnard St., B219, Savannah, Georgia 31412. His phone number is 912-652-4350.
9. Chatham County developed a Greenspace Plan in 1996, and a major focus of this plan is the Greenways program. This program advocates the development of waterway (canal, stream, estuary) corridors as linear parks and/or protected openspace. These parks will provide water quality protection as well as recreational space for Chatham County residents. Proposed greenways in the Little Ogeechee watershed include: the S&O canal, Hardin Canal and the old Sea Coast Rail corridor. An Adopt-A-Greenway program and educational brochures on topics such as riparian buffers and water quality protection will be forthcoming.

STATE OF GEORGIA

TMDL IMPLEMENTATION PLAN FOR: Little Ogeechee River Fecal Coliform
 (STREAM) (PARAMETER)

RIVER BASIN: Ogeechee River
 PLAN DATE: August 31, 2001

Prepared by: <u>John A. Henry, J.D., LGSC</u> <u>Coastal Georgia</u> Regional Development Center Address: <u>P.O. Box 1917</u> City: <u>Brunswick</u> State: <u>Georgia</u> Zip: <u>31521</u> e-mail: <u>jhenry@coastalgeorgiardc.org</u> Date Submitted to EPD: <u>August 31, 2001</u>	Or Prepared By: Address: _____ City: _____ State: _____ Zip: _____ e-mail: _____ Date Submitted to EPD: _____
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<p style="text-align: center;">General Information</p> Obtain this information from the TMDL document or other information. When completed, this document will be a self-contained report independent of the TMDL document.	<p style="text-align: center;">Significant Stakeholders SEE ATTACHED LIST</p> Identify local governments, agricultural organizations or significant landholders, commercial forestry organizations, businesses and industries, and local organizations including environmental groups with a major interest in this water body.
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TMDL ID (to be entered by EPD)	OGE0000003	Name/Organization			
Water body name	Little Ogeechee River	Address			
HUC basin name	Ogeechee	City	State	Zip	
HUC12 number	030602040102	Phone	e-mail		
Primary county	Chatham	Name/Organization			
Secondary county	N/A	Address			
Primary RDC	Coastal Georgia R D C	City	State	Zip	
Secondary RDC		Phone	e-mail		
Water body location	Little Ogeechee Pond to	Name/Organization			
	below US Hwy 17	Address			
Miles or area impacted	6 miles	City	State	Zip	
Parameter addressed in plan	Fecal Coliform	Phone	e-mail		
Water use classification	Fishing	Name/Organization			
Degree of impairment	Partially supporting use X	Address			
	Not supporting use	City	State	Zip	
Date TMDL approved by EPA	January 2005	Phone	e-mail		
Impairment due to	Point sources <input type="checkbox"/>	Name/Organization			
	Nonpoint sources <input checked="" type="checkbox"/>	Address			
	Both <input type="checkbox"/>	City	State	Zip	
Point source-Form A; Nonpoint source-Form B; Both-Form A+B+C		Phone	e-mail		

If more, add to comments on last page.

FORM B

SUMMARY OF ALLOCATION MODEL RESULTS FROM TMDL DOCUMENT (existing load, target TMDL, and needed reduction)

EXISTING LOAD	TARGET TMDL	NEEDED REDUCTION
2.08E+13 (counts/30 days)	4.65E+12 (counts/30days)	78%

I. IDENTIFY **NONPOINT SOURCE** CATEGORIES AND SUBCATEGORIES OR INDIVIDUAL SOURCES WHICH MUST BE CONTROLLED TO IMPLEMENT LOAD ALLOCATIONS:

List major nonpoint sources contributing to impairment including those identified in TMDL document.

SOURCE	DESCRIPTION OF CONTRIBUTION TO IMPAIRMENT	RECOMMENDED LOAD REDUCTION (FROM TMDL)
Wildlife	Large population of deer, feral hogs, raccoons, otters and fowl living within wetlands and surrounding wooded areas.	Not specific to this Source
Animal Agriculture	There may exist limited small livestock operations within the watershed.	Not specific to this Source
Septic Systems	There are septic systems in the watershed.	Not specific to this Source
Urban Runoff	There exists the possibility for contaminated Stormwater runoff.	Not specific to this Source

II. DESCRIBE ANY REGULATORY OR VOLUNTARY ACTIONS INCLUDING MANAGEMENT MEASURES OR OTHER CONTROLS BY GOVERNMENTS OR INDIVIDUALS THAT WILL HELP ACHIEVE THE LOAD ALLOCATIONS IN THE TMDL:

Existing or required regulatory actions

RESPONSIBLE GOVERNMENT, ORGANIZATION OR ENTITY	NAME OF REGULATION/ORDINANCE	DESCRIPTION	ENACTED OR PROJECTED DATE (mm/yy)	STATUS
EPA/ Army Corps of Engineers	Clean Water Act, Section 404, CFR Part 232.3	Requires normal forestry practices adhere to BMPs and 15 baseline provisions for forest road construction and maintenance in and across waters of the U.S. including lakes, rivers, perennial and intermittent streams, wetlands, sloughs, and natural ponds in order to qualify for the silvicultural exemption from the permitting process.	06/1988	Current
EPA/ Army Corps of Engineers	Memo to Field: Application of BMPs to mechanical silvicultural site preparation activities for the establishment of pine plantations in the Southeast.	Identifies certain wetlands that should not be subject to unpermitted mechanical silvicultural site preparation activities.	11/1995	Current
U.S. Department of Agriculture	Federal Farm Bill	Prohibits landowners from converting forested wetlands to agricultural uses.		Current
Georgia DNR and Local Governments	Georgia Growth Planning Act (OCGA 12-2-8)	Authorizes Georgia Department of Community Affairs to establish minimum planning standards and procedures that local city and county planning and zoning jurisdictions could adopt and enforce.	1991	
Georgia DNR - EPD	Georgia Water Quality Control Act (OCGA 12-5-20)	Makes it unlawful to discharge excessive pollutants (sediments, nutrients, pesticides, animal waste, etc.) into waters of the State in amounts harmful to public health, safety, or welfare, or to animals, birds, or aquatic life or the physical destruction of stream habitats.	1964	Current
Metropolitan Planning	Land Development	Ensures compliance with land use,		Active

Commission	Review Process	engineering, and environmental regulations		
County	Soil Erosion and Sedimentation Control Ordinances	County Codes allowing for permitting and enforcement of land disturbing activities.		Active
County	Greenspace Plans	Advocates development of waterway corridors as linear parks and protected openspace.	1996	Ongoing
County	Chatham County Stormwater Ordinance	County Codes allowing for permitting and enforcement.	1997	
County	County Flood Ordinance	25' mandatory buffer- may be increased as Comprehensive Land Use Plan and zoning ordinances are updated		
Metropolitan Planning Commission	NPDES Permit Educational Requirements	BMP Seminars held in June 2001. BMP tips and S&E ordinance revision topics to builders and contractors.	June 2001	Ongoing
County	Part V Environmental Protection Ordinances	Water Supply/ Watershed Protection River Corridor Protection Wetlands Protection		Active
County Environmental Health Department	Septic Tank Installation and Design Standards	Rules and Regulations as promulgated by On-site Sewage Management Systems Chapter 290-5-26 Georgia DHR Division of Public Health Environmental Health and Injury Control Branch Environmental Services		Active
Georgia State Board of Registration for Foresters	Standards of Practice (OCGA 43-1-19)	Failure to practice professional forestry in accordance with generally accepted standards of practice (including BMPs) shall constitute unprofessional conduct and be grounds for disciplinary action.	1993	Current
Metropolitan Planning Commission	NPDES Stormwater Program Requirements for Chatham County, Bloomingdale and Pooler	The stormwater management ordinance has been adopted by Chatham County, Bloomingdale and Pooler. See attachments I through V.	ongoing	
Georgia DNR, EPD	Ogeechee River Basin Management Plan	To provide relevant information on the characteristics of the Ogeechee River basin, identify present and future water resource demands, present and facilitate	2001-2005	Current

		the implementation of water quality protection efforts, and enhance stakeholder understanding and involvement in basin planning.		
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Existing voluntary actions

RESPONSIBLE ORGANIZATION OR ENTITY	NAME OF ACTION	DESCRIPTION	ENACTED OR PROJECTED DATE (mm/yy)	STATUS
Ogeechee River Valley Authority (Ralph Yarbrough)	Conservation Efforts	This organization seeks to promote protection of the waters in and near the Ogeechee River watershed.		Active
Georgia Forestry Commission	Forestry Water Quality Program	Designated by EPD to be lead agency in forest water quality program. Led effort to develop BMPs, educational BMP programs, forestry complaint resolution process and BMP monitoring. Other cooperators include USFS, GA Forestry Association, University of Georgia, AF&PA, SWPA, etc. in educational efforts to educate forest community on BMPs through training workshops and demos. Biennial BMP monitoring: complaint investigation and mediation.	1978 [Manual updated January 1, 1999.]	Current
Chatham County Adopt-A-Stream Groups	Adopt-A-Stream Program	Volunteers monitor and cleanup waterways.		Current
Savannah & Ogeechee Canal Society	Preservation of the S&O Canal	Active in preservation of canal, protection of natural resources and development of greenway plan for canal corridor as well as promoting conservation easements on adjacent properties.		Ongoing
International Paper Company	Sustainable Forestry Initiative	Private company guidelines to ensure proper water quality protection.		Current

Additional recommended regulatory or other measures, which should be implemented to reduce the loads of the TMDL parameter

ENTITY/ORGANIZATION RESPONSIBLE	NAME OF PROPOSED REGULATION/ORDINANCE/ OTHER	DESCRIPTION	ENACTED OR PROJECTED DATE (mm/yy)	STATUS
USDA-NRCS, County Extension Agency, Other Interested Groups	Inventory of Agricultural operations within watershed	Need to identify possible agricultural operations within watershed.		
Metropolitan Planning Commission	West Chatham Land Use Plan	The draft West Chatham Land Use Plan was not adopted by the County. The MPC should develop and resubmit a new or revised plan that addresses water quality protection within the Little Ogeechee watershed.		
County	Code Enforcement	Enforcement of existing codes and ordinances that will lead to improved water quality. An emphasis should be placed on impaired watersheds.		
Georgia Forestry Commission	BMP Monitoring	Within the watershed, can conduct monthly aerial reconnaissance to identify recent forestry practices, conduct BMP audit, and make recommendations for remediation if problems are found.	Currently Ongoing	
County Environmental Health Department Officials	Septic system survey and public education	A septic system survey should be performed to determine where “hot spots” of aging systems are located within the watershed. Once determined public outreach and education should be focused on these areas to address maintenance and repair of potential faulty systems.		
County and State of Georgia DOT	Roadway Planning	Plan, site and develop roads, highways, and bridges to limit land disturbance such as clearing and grading and cut and fill to reduce erosion and sediment loss. Also, site design and maintain bridge structures so that sensitive and valuable aquatic ecosystems and areas providing important water quality benefits are protected from adverse effects. In addition, identify opportunities to improve runoff management systems	As needed	

		for existing roads and bridges, addressing both runoff volume and pollutants.		
County	Conservation Easements	County controlled conservation easements that run with the land adjoining sensitive waterways.		
Georgia Adopt-A-Stream	Adopt-A-Stream Program	Coordination of an AAS group for the impaired waterway. Would achieve community action within the watershed, monitoring of the waterway and a conscious awareness of the problems within the waterway.		
Multi-Agency	Cooperation between groups monitoring waters in the watershed.	There exists a need to determine which entities are sampling and monitoring and the parameters for which they are testing. An internet-based clearinghouse would provide access and cooperation between multiple agencies.		

III. SCHEDULE FOR IMPLEMENTING MANAGEMENT MEASURES OR OTHER CONTROL ACTIONS:

These **must be implemented within five years** of when the implementation plan is accepted by EPA.

IMPLEMENTATION ACTION	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Form stakeholders group					
Organize implementation work with stakeholders and local officials to identify remedial measures and potential funding sources					
Identify sources of TMDL parameter					
Develop management programs to control <u>runoff</u> including identification and implementation of BMPs (Phase I):					
Agriculture					
Forestry					
Urban					
Organize and implement education and outreach programs					
Detect and eliminate illicit discharges					
Evaluate additional management controls needed					
Monitor and evaluate results					
Reassess TMDL allocations					
Provide periodic status reports on implementation of remedial activities					
If needed, begin process for Phase II (next 5 years) and subsequent phases					

IV. PROJECTED ATTAINMENT DATE AND BASIS FOR THAT PROJECTION:

The projected attainment date is **10 years** from acceptance of the implementation plan by EPA.

V. MEASURABLE MILESTONES:

- Number of management controls and activities already implemented _____
- Number of management controls and activities proposed in five-year work program _____
- Number of management controls and activities actually implemented in five-year work period _____(to be completed after 5 years)
- Stream sampled to identify areas of concern

VI. MONITORING PLAN:

Monitoring data that placed stream on 303(d) list will be provided if requested.

Describe previous or current sampling activities or other surveys to detect sources or to measure effectiveness of management measures or other controls.

ORGANIZATION	TIME FRAME	PARAMETERS	PURPOSE	STATUS
University of Georgia Extension Service	Currently	Fecal	Study currently being conducted to determine the contribution of wild animal fecal matter with regards to impairing stream quality and amounts of contribution from natural causes.	Ongoing with future implications for watershed
National Council for Air and Stream Improvement (NCASI)	Currently		Study currently being conducted on the effectiveness of BMPs with relation to TMDLs.	Future implications for watershed
Chatham County Adopt-A-Stream	9/97 to 12/98	Multiple	Monitoring of a site at Half Moon Lake on the S&O Canal. Within watershed, but not on impaired stream segment.	Completed
Consolidated Utilities (Anthony Abbot)	1998?	Multiple	Water Assessment for expansion of treatment plant at Larchmont Estates.	Completed
Metropolitan Planning Commission	Ongoing	Multiple	Conducts water quality monitoring and files annual reports for County's NPDES permits. A site in the Little Ogeechee watershed has been monitored as a dry-weather site.	
Georgia Forestry Commission (GFC)	Biennial		Conducts BMP implementation surveys to determine rates of implementation, effectiveness of BMPs and to determine areas for increased education for landowner groups and regions.	Ongoing

USGS, Water Resources Division	Ongoing	Multiple	Ogeechee watershed monitoring	
Ogeechee River Basin Management Planning (Georgia EPD)	2000 – 2001 Majority of work on segments in the Ogeechee River will be addressed in the next cycle in 2001-2005	Multiple	Identifying, assessing, and prioritizing water resource issues, developing management strategies and providing opportunities for targeted, cooperative actions to reduce pollution, enhance aquatic habitat, and provide a dependable water supply.	

Describe any planned or proposed sampling activities or other surveys. (Scheduled EPD sampling can be found in the Basin Planning document.)

ORGANIZATION	TIME FRAME	PARAMETERS	PURPOSE	STATUS
EPD	2001-2005		TMDL Schedule of Actions	

VII. CRITERIA TO DETERMINE WHETHER SUBSTANTIAL PROGRESS IS BEING MADE:

- % concentration or load change (monitoring program)
- Categorical change in classification of the stream (delisting the stream is the goal)
- Regulatory controls or activities installed (ordinances, laws)
- Best management practices installed (agricultural, forestry, urban)

COMMENTS:

Potential Funding Sources

Agriculture

- U.S. Department of Agriculture*
 - Conservation Reserve Program (FSA)
 - Environmental Quality Incentives Program (NRCS)

Coastal Waters

- U.S. Department of Commerce*
 - Coastal Services Center Cooperative Agreements (NOAA)
 - Coastal Zone Management Administration/Implementation Awards (NOAA)
 - National Sea Grant College Program (NOAA)
- U.S. Department of the Interior*
 - Coastal Program (FWS)
- U.S. Environmental Protection Agency*
 - National Estuary Program (NEP)

Economic Development

- U.S. Department of Agriculture*
 - Water and Waste Disposal Systems for Rural Communities (RUS)
- U.S. Department of Commerce*
 - Public Works and Development Facilities Program (EDA)
- U.S. Department of Housing and Urban Development*
 - Community Development Block Grant Program (CPD)

Education and Research

- Corporation for National Service*
 - Learn and Serve America Program
- U.S. Department of Agriculture*
 - Sustainable Agriculture Research and Education (CSREES)
 - Water Quality Special Research Grants Program (CSREES)
- U.S. Environmental Protection Agency*
 - Environmental Education Grants Program (OEE)
 - Science to Achieve Results (ORD)

Environmental Justice

- U.S. Environmental Protection Agency*
 - Environmental Justice Grants to Small Community Groups (OEJ)
 - Environmental Justice Through Pollution Prevention Grants Program (OEJ)

Forestry

- U.S. Department of Agriculture*
 - Cooperative Forestry Assistance Programs (FS)
 - Forestry Incentives Program (NRCS)

Monitoring

- U.S. Environmental Protection Agency*
 - Environmental Monitoring for Public Access and Community Tracking (OEI)

Pollution Prevention and Control

- Small Business Administration*
 - Pollution Control Loans

U.S. Department of the Interior
Clean Vessel Act Grant Program (FWS)
U.S. Environmental Protection Agency
Chemical Emergency Preparedness and Prevention Technical Assistance Grants (CEPPO)
Pesticide Environmental Stewardship Grants (OPPTS)
Pollution Prevention Incentives for States (OPPTS)

Water and Septic System

Georgia Environmental Facilities Authority
Georgia Fund
Environmental Emergency Loans
Construction Loans
State Revolving Loan Fund

Watershed and Drinking Water Source Protection

U.S. Department of Agriculture
Watershed Protection and Flood Prevention Program (NRCS)
U.S. Department of Transportation
Transportation Equity Act for the 21st Century Funding Programs (FHWA)
U.S. Department of the Interior
Land and Water Conservation Fund Grants to States (NPS)
U.S. Environmental Protection Agency
Capitalization Grants for Clean Water State Revolving Fund (OWM)
Capitalization Grants for Drinking Water State Revolving Fund (OGWDW)
Great Lakes Program (GLNPO)
Nonpoint Source Implementation Grants (319 Program) (OWOW)
Water Quality Cooperative Agreements (OWM)
Watershed Assistance Grants (OWOW)

Wetlands

U.S. Department of Agriculture
Wetlands Reserve Program (NRCS)
U.S. Department of the Interior
Coastal Wetlands Planning, Protection, and Restoration Act Program (FWS)
National Coastal Wetlands Conservation Grant Program (FWS)
North American Wetlands Conservation Act Grants Program (FWS)
U.S. Environmental Protection Agency
Five-Star Restoration Program (OWOW)
Wetlands Program Development Grants (OWOW)

Wildlife

National Fish and Wildlife Foundation
Bring Back the Natives Grant Program
U.S. Department of Agriculture
Wildlife Habitat Incentives Program (NRCS)
U.S. Department of Commerce
Community-Based Restoration Program (NOAA)
Fisheries Development and Utilization Research and Development Grants and Cooperative Agreements Program (NOAA)
U.S. Department of the Interior
Partners for Fish and Wildlife Program (FWS)
Wildlife Conservation and Appreciation Program (FWS)

Other

Georgia Department of Natural Resources
Coastal Zone Management Program (CZM- CRD)
Coastal Incentive Grants

Southeast Rural Community Assistance Project

Loan Fund for Water, Wastewater, Housing & Economic Development

Little Ogeechee River Watershed Stakeholders List

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