FY2025 GRANT GUIDELINES

Information and Instructions for Competitive Applications for the Section 319(h) Nonpoint Source Implementation Grant





CIVIRON/MEINTAL FROTECTION DIVIS

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The preparation of these guidelines was financed through a grant from the U.S. Environmental Protection Agency under provisions of Section 319(h) of the Clean Water Act of 1987, as amended.

GRANT BACKGROUND

The U.S. Environmental Protection Agency (USEPA) annually awards federal allocations from the Nonpoint Source Implementation Grant under Section 319(h) of the Clean Water Act (CWA) to the Georgia Environmental Protection Division (GAEPD). The GAEPD uses a competitive process to select eligible projects for funding that best support the Georgia Nonpoint Source Program (NPSP) goals for water quality improvement and restoration.

This document is designed to help applicants understand the selection process and complete the application materials.

FY2025 Grant Timeline

- January 31, 2025: GAEPD opens the <u>319(h) Grant Administration Portal</u>
- March 5, 2025: Online Application Workshop details will be posted on the GAEPD website
- April 30, 2025: Deadline to submit applications via the <u>319(h) Grant Administration Portal</u>
- Late Spring 2025: Scoring Committee reviews and scores all applications
- Summer 2025: GAEPD notifies applicants of grant award
- Fall 2025: GAEPD and grant recipients finalize project scope of work and execute contract

Online Application Workshop

The GAEPD Grants Unit will present information about the FY2025 Section 319(h) Nonpoint Source Implementation Grant at an interactive online workshop on **Wednesday, March 5, 2025, from 10:00** – **11:30 AM (EST)**. Registration information will be posted on the <u>GAEPD Grants web page</u>. The workshop will be recorded, and all materials will be posted on the GAEPD Grants web page for viewing after the workshop. All potential applicants are strongly encouraged to attend.

Support from the Grants Unit

GAEPD staff are available to help guide applicants through the process of successfully submitting an application. Contact the FY2025 Coordinator to discuss potential project ideas or answer project-specific questions.

The best source of information in preparing an application is this document used in conjunction with the resources found on the GAEPD Grants web page: <u>https://epd.georgia.gov/outreach/grants/section-319h-georgias-nonpoint-source-implementation-grant</u>

Scoring Criteria

All eligible projects will be scored by a review committee made up of GAEPD and USEPA staff based on criteria established in compliance with GAEPD and USEPA rules and guidelines. See the **SCORING CRITERIA** section for more information.

CONTACT INFORMATION

GEORGIA ENVIRONMENTAL PROTECTION DIVISION

Watershed Protection Branch | Nonpoint Source Program | Grants Unit 2 Martin Luther King Jr. Drive, Suite 1470 A Atlanta, Georgia 30334

Mary Gazaway FY2025 Coordinator

mary.gazaway@dnr.ga.gov 470-524-0556

Joy Hinkle

Unit Manager joy.hinkle1@dnr.ga.gov 470-524-0692

SECTION 319(h) GRANT POLICIES

Eligible Applicants

Public entities in Georgia are eligible applicants, including:

- City and county governments with Qualified Local Government Status as defined in paragraph 18 of subsection (a) of O.C.G.A. 50-8-2*
- State agencies
- Local, regional, or State authorities operating jurisdictional services and/or delivery programs
- Regional Commissions
- Resource Conservation and Development Councils
- Local and regional school systems
- State colleges and universities

*City and county governments must have Qualified Local Government Status in compliance with the requirements of the Georgia Planning Act of 1989 and the Service Delivery Strategy Law of 1997 to be eligible to execute contracts with GAEPD. The current DCA compliance report can be found at https://apps.dca.ga.gov/LocalGovStatus/planning.asp.

Nonprofit organizations, watershed groups, or other nongovernmental entities are not eligible to receive GAEPD grants. These organizations can be reimbursed as contractors to public entities and are encouraged to seek partnerships with eligible public entities to implement Section 319(h) projects.

Anticipated Funding Availability

Georgia anticipates approximately \$2.5 million for competitive funding of watershed restoration projects for FY2025. **Sixty percent (60%)** of the total project cost (federal grant and non-federal match) can be funded by the federal grant. There is no per-project maximum amount of federal grant funding specified by these guidelines; however, applications must clearly justify all costs included in the proposed budget. Federal grant amounts typically range from \$250,000 to \$600,000 depending on the type of project.

The Clean Water State Revolving Fund (CWSRF) may be more suitable for funding large projects. More information on CWSRF is available from the Georgia Environmental Finance Authority at https://gefa.georgia.gov/water-resources/water-and-sewer-financing/clean-water-state-revolving-fund.

Non-Federal Match

• Applicants must commit to a minimum **non-federal match of forty percent (40%)** of the total project cost. The match requirement may be reduced or waived if the project will be implemented by an applicant that qualifies for principal forgiveness under the <u>Affordability</u> <u>Criteria from the Georgia Environmental Finance Authority</u>. Please contact the FY2025 Coordinator or Unit Manager for additional information.

Funding Period

Projects should be completed within 36 months of the executed Grant Agreement.

Minimum Project Requirements

All projects must address nonpoint sources of pollution to improve or protect water quality. Projects must meet three minimum requirements:

- Implement an existing watershed-based plan that meets USEPA's Nine Elements of Watershed Planning; or implement a Summary of Nine Elements; or meet other conditions of watershed planning. See complete information about types of plans in Appendix A of these Guidelines.
- 2. Locate the project in a watershed or drainage area equal in size to a 10-digit Hydrologic Unit Code (HUC-10) or smaller.
- 3. Commit to a minimum 40% non-Federal Match that can be accomplished through local funds, in-kind services, or other non-Federal sources.

ELIGIBLE Project Activities

Projects must specify the nonpoint sources of pollution and implement the activities best suited to address those sources, such as the following eligible activities:

- green infrastructure/low impact development best management practices
- watershed hydrology restoration, including stream restoration and hydromodifications
- urban stormwater controls not included in NPDES permits
- agricultural best management practices that address water quality and meet Natural Resource Conservation Service (NRCS) Conservation Practices standards
- septic system repairs and replacement
- education and training
- water quality monitoring that follows approved GAEPD methodology and QA/QC protocol

INELIGIBLE Project Activities

- National Pollutant Discharge Elimination System (NPDES) permit requirements (including Concentrated Animal Feeding Operations, Phase I & II MS4 Stormwater Permits, Wastewater Permits) or elements mandated in a permit (i.e., mandated Watershed Assessments and/or Protection Plans) unless the proposed activities meet the "above and beyond" criteria described in these guidelines.
- Watershed monitoring required under a NPDES permit
- Projects that contribute to fulfillment of consent orders and/or decrees
- Surface paving (impervious)
- Construction of wastewater infrastructure
- Water quantity/supply projects (such as reservoirs, drinking water wells, infrastructure, etc.) except in cases of alternative agricultural water sources for livestock or crop irrigation.
- Lake dredging or aquatic macrophyte harvesting
- Incinerators for livestock disposal

"Above and Beyond" NPDES Permit Requirements

Some activities recommended in a watershed-based plan may be considered eligible for funding or as match under a Section 319(h) grant if they represent efforts, approaches, or applications "above and beyond" any requirements in a NPDES permit. Congruently, grant-funded activities entered in any NPDES permit reports MAY NOT be counted as compliance with the permit. EXAMPLES:

- Add to Specified Number of Activities or Tasks Quoted in the NPDES Permit. The applicant would replace an additional 10 septic systems and would never count the additional installations (11 and up) as compliance with NPDES permit requirements in any reports.
- Propose Completely New Activities or Approaches Not Included in the NPDES Permit. The applicant would never count the grant-funded installations or activities as compliance with NPDES permit requirements in any reports.

Compliance with Cross-Cutting Environmental Laws

Watershed projects that include the construction or creation of structural BMPs on land or in waters may be required to document compliance with cross-cutting federal and state laws and procedures listed below. Applicability to individual grant projects and final terms and conditions will be discussed during the grant agreement process with GAEPD.

- Existing state processes for conducting assessments and ensuring compliance with CWA §§ 401 and 404, where applicable.
- Existing state processes for conducting assessments and other compliance activities under the Archaeological and Paleontological Resources Protection Act and the National Historical Preservation Act and/or Native American Graves Protection and Repatriation Act.
- CWA §513 applies the Davis-Bacon and Related Act (Davis Bacon) requirements to "treatment works" projects that receive grants under the CWA. CWA §212 defines construction and treatment works for grants under Title II, and the §212 definition can be used as a guide for determining whether a project is a treatment works for purposes of §319(h) grants. If the project meets the definition and if the contract expense is greater than \$2,000, Davis Bacon would apply. The Department of Labor has resources and a hotline to understand how to comply with Davis Bacon, including its updated Davis Bacon regulations, effective October 23, 2023.
- All recipients, including states, must comply with USEPA's disadvantaged business enterprise (DBE) requirements at 40 CFR part 33, which supplement 2 CFR 200.321. These requirements include, among other requirements, that a recipient must make good faith efforts to contract with DBEs whenever procuring construction, equipment, services, and supplies under an USEPA financial assistance agreement. See 40 CFR 33.301. For additional information on this and other procurement requirements, see USEPA's Best Practice Guide for Procuring Services, Supplies, and Equipment Under USEPA Assistance Agreements.
- The Build America Buy America (BABA) Act provisions of the IIJA (P.L. 117-58, §§70911-70917) state that "none of the funds made available for a Federal financial assistance program

for infrastructure...may be obligated for a project unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States." See §70914(a). The Buy America preference requirement applies to an entire infrastructure project, even if it is funded by both Federal and non-Federal funds. For more information about BABA's applicability and the waiver process, see 2 CFR part 184, effective October 23, 2023; USEPA's BABA website; and the Office of Management and Budget, Made In America Office's BABA website.

APPLICATION INSTRUCTIONS

GRANT ADMINISTRATION PORTAL (GAP)

The FY2025 application and all supporting documents must be submitted online through GAEPD's 319(h) Grant Administration Portal (GAP). NO PAPER OR EMAIL APPLICATION SUBMISSIONS WILL BE CONSIDERED FOR FUNDING. Access the 319(h) GAP online and complete five steps by April 30, 2025: **319(h) GAP LINK:** <u>https://webportalapp.com/sp/login/gaepd-319h</u>

ENVIRO	GEORGIA DEPARTMENT OF NATURAL RESOURCES	-
SECTION 319(h) NONPOINT SOURCE	Sign In	
IMPLEMENTATION GRANT	Email	
Sign In/Sign Up Instructions		
	Password	
For New Users:		۲
By clicking Sign Up, you will be prompted to enter your email address and create a password. Once you have chosen your password, your account will be	Log In	Forgot your password?
created and you will gain access to the portat.	Need an Account?	
For Returning Users:		
Sign into the portal using the email address and the password you created when you originally signed up for the portal. If you have forgotten your password, click "Forgot your password?" and follow the prompts to reset your password.	Sign Up	

- 1. Create an Account
- 2. Create an Organization Profile
- 3. Complete Application Section 1: Project Description
- 4. Complete Application Section 2: Project Budget
- 5. SUBMIT all sections and supporting attachments in the portal by APRIL 30, 2025.

1. CREATE AN ACCOUNT

Enter an email address and select a password to gain access to the portal.

2. CREATE AN ORGANIZATION PROFILE

Provide the requested information for the lead organization and primary contact. An "Other Contact Email" can be entered for a major project partner or consultant assisting the applicant.

3. COMPLETE APPLICATION SECTION 1: PROJECT DESCRIPTION

Project Information

Provide a project title, project start date (July 1, 2025, or later), project end date, Federal 319(h) funds requested, and non-Federal match to be contributed where indicated. Total project budget will autofill on the form.

Project Title * Project Start Date * Project End Date * Federal 319(h) Funds Requested *	Project Start Date * Project End Date * Federal 319(h) Funds Requested * S Non-Federal Match to be Contributed *	Project Information	
Project End Date * Federal 319(h) Funds Requested *	Project End Date * Federal 319(h) Funds Requested * Non-Federal Match to be Contributed *	Project Title *	
Federal 319(h) Funds Requested *	Federal 319(h) Funds Requested * S Non-Federal Match to be Contributed *	Project Start Date *	
Federal 319(h) Funds Requested *	Federal 319(h) Funds Requested * s Non-Federal Match to be Contributed *	Project End Date *	
	S Non-Federal Match to be Contributed *		
	Non-Federal Match to be Contributed *		
S Total Project Budget		\$ 0.00	

Plans to be Implemented: Statewide Nonpoint Source Plan and Watershed-Based Plans

Which of the following goals of the Statewide Nonpoint Source Plan will this project help address? Select the most applicable goals from the <u>Statewide Nonpoint Source Management Plan</u> which the project will address. Projects may meet multiple goals – select all that apply.

- Urban Stormwater
- Urban Septic/Onsite Sewage Disposal System
- Urban Floodplains
- Urban Dirt Roads
- Agriculture
- Coastal
- Wetlands
- Groundwater
- Education & Outreach
- Land Acquisition & Green Space
- Water Quality Monitoring

Plans to be Implemented: Statewide Nonpoint Source Plan and Watershed Plans Review the Grant Guidelines for detailed instructions Which of the following goals of the Statewide Nonpoint Source Plan will this project help address? * Urban-Stormwater Urban - Septic Urban - Dirt Roads Agriculture Click and hold Ctri or Command key to select multiple options. Review the 2019 NPS Plan: (https://epd.georgia.gov/document/publication/georgiasstatewidenonpointsourcemanagementplan2019pdf/download)

What type of watershed plan will this project be implementing?

Select whether the project will be implementing a 9-Element Watershed Based Plan, a Summary of Nine Elements, or Other. Additional information on types of plans is available in Appendix A. Attach a file of the plan *or* provide a link to the plan if available online.

Was this plan developed using Section 106, 604(b) or 319(h) Grant funds?

Select Yes or No. The list of Georgia watershed-based plans paid for by 319(h), 604b, or 106s funds is available on the GAEPD website: <u>https://epd.georgia.gov/georgias-watershed-based-plans-addressing-nonpoint-source-pollution</u>. If using Revised TMDL Implementation Plans for a Summary of Nine Elements, please select yes.

What type of watershed plan will this project be implementing? *
9-Element Watershed-Based Plan
O Summary of Nine Elements
O Other - Describe in Comments
Title of 9-Element Watershed-Based Plan
Insert link to online copy of 9-Element Watershed-Based Plan
Attach file of 9-Element Watershed-Based Plan
+ Select a file
Was this plan developed using Section 106, 604(b) or 319(h) Grant funds? *
List of Georgia watershed-based plans paid for by 319(h), 604b, or 106 funds: https://epd.georgia.gov/georgias-watershed-based-plans-addressing-nonpoint-source-pollution
○ Yes
● No

Project Goals and Background

Project Goals and Background

Enter text to explain how this project will implement the watershed-based plan and its goals. Include background and reasons for water quality impairments.

Objectives

Describe what objectives the project will specifically target and how those objectives will be accomplished. This section must specifically name the impaired waterbodies from the <u>2024</u>

<u>305(b)/303(d) List of Waters</u>, identify the nonpoint sources of pollution to be addressed, and clearly articulate the activities designed to prevent, control and/or abate those sources.

Reference the watershed-based plan or Summary of Nine Elements being implemented and describe how the project will apply plan recommendations to reduce nonpoint source pollution or implement the Total Maximum Daily Load Report (TMDLs) or protect unimpaired, healthy waters during the grant period. Include the impairment(s) being addressed; the project location; the type of each BMP structure (including number and approximate size as appropriate); and preliminary outreach or followup educational activities.

Water Quality Concerns and Reasons for Project

Explain in a clear and concise manner the reasons why the project is needed, the scope of the problem, and/or current condition of the targeted waterbody. Describe how and to what degree implementing this project will address the root cause stressors/sources of the problem. Reference supporting documents or materials that demonstrate the need for the project as attachments at the end of the Application Section 1 or include a link to online materials in this text box.

Project Partners and Participating Organizations

Briefly introduce the organizations, agencies, individuals, and local non-profit watershed groups that have impacted and/or are committed to the project. Summarize the history that led to their interest or influence in developing project goals. More detail regarding partner participation should be included in Roles and Responsibilities of Participating Organizations.

Previous or Ongoing Watershed Management Activities

Briefly describe continuing multi-phase strategies or on-going nonpoint source management activities supported by this project, whether they represent an effort by the applicant or another party. Be clear if previous phases of this project were funded by Section 319(h) Grants. Describe past work performed within the watershed to address existing impairments (specify a certain time period) and how this project will build upon that work. Explain how this project will support and/or coordinate with other programs in order to leverage efforts across the watershed as well as across jurisdictional boundaries.

Remove, Prevent, or Limit Impervious Surfaces

Include local administrative and/or managerial mechanisms that will prevent and/or correct the adverse hydrologic impacts of increased impervious surfaces in a watershed. Applications must propose to develop and/or implement items such as stream buffer requirements wider than state minimums; local or regional low-impact development or quality growth ordinances; natural resource conservation and/or open space plans; impervious surface limits; stormwater or other nonpoint source utilities; or other mechanisms that will ensure long-term success by minimizing the potential impacts of future hydrologic modifications.

Additional Environmental Benefits of Project

Describe any environmental benefits this project may produce in addition to managing nonpoint sources of pollution. Examples include, but are not limited to: environmental justice, climate change adaptation, water or energy conservation, and habitat connectivity.

roject Goals and Background *	Project Goals and Background	
	Review the Grant Guidelines for detailed instructions	
This field is required	Project Goals and Background *	
	This field is required	
xplain how this project will implement the watershed plan and its goals. Include background and reasons for water quality impairments.	Evolain how this project will implement the watershed plan and its goals. Inclu	ude hackground and reasons for water quality impairments

Project Activities and Tasks

Project Activities with Individual Tasks, Outputs, and Outcomes

Enter text to describe each Project Activity with individual Tasks to accomplish the Activity. Include deliverables (outputs) and measure of success (outcomes) for each Task. A single Project Activity can have multiple Tasks.

Project Activity: Identify the activity to be accomplished

Task #: Describe in detail the specific tasks necessary to complete each activity using available resources and provide quantifiable information where appropriate. Number Tasks in continuous sequence (1, 2, 3, 4, 5, 6, etc.) and correlate Tasks directly to the Project Budget and Schedule. Multiple Tasks may be included under a single Project Activity. **Outputs**: Identify all items that will be delivered as a result of each Task. Provide quantifiable information where appropriate. Examples of deliverables include but are not limited to: operation & maintenance manual (O&M), attendance sign-in sheets, subcontract, permit, design specification, map, report, pictures, educational materials (brochure, video, etc.), and signage.

Outcomes: Describe the evaluation criteria that will be applied to each Task to assess the appropriateness and effectiveness in accomplishing the Activity. Criteria should target both quantifiable and qualitative results. See Appendix B for additional information.

If the proposed project is installing structural Best Management Practices (BMPs) for Urban, GI/LID, Agricultural, or Septic, the following standard language must be included in Project Activities and Tasks for the specific BMP types.

Project Activity: Operations and Maintenance of Structural BMPs for Urban and GI/LID BMPs Task #: Operate and maintain structural BMPs for the expected lifespan of the practice and in accordance with commonly accepted standards to ensure the proper functioning of the system as designed. Records of inspections and BMP maintenance will be kept and be made available for review upon request. This provision will survive the expiration of this contract. **Outputs**: Documentation of provisions (O&M Manual, Inspection Schedule, SOP) for structural Best Management Practices (BMPs) operations and maintenance.

Outcomes: Properly functioning Urban and GI/LID BMPs beyond the expiration of this contract.

Project Activity: Operations and Maintenance of Agricultural BMPs

Task #: Develop Conservation Management Plan or Comprehensive Nutrient Management Plan as required by NRCS to serve as O&M or SOP Agreement for agricultural BMPs. Operation and maintenance of agricultural BMPs according to the Plan will survive this contract term. **Outputs:** Completed NRCS required Plan to serve as Operations & Maintenance (O&M) or Standard Operation Procedures (SOP) Agreement for agricultural BMPs and which includes Job Sheets, Practice Code Standards, Standard Operations & Maintenance Agreements. **Outcomes:** 100% signed and dated NRCS required Plan by NRCS or Lead Organization agent & agricultural producer which will support properly functioning agricultural BMPs beyond the expiration of this contract.

Project Activity: Education for Operations and Maintenance of Septic Systems

Task #: Develop and distribute educational materials regarding proper inspection frequency and maintenance procedures to all homeowners receiving septic pump-out, repair, or replacement under this project. This provision will survive the expiration of this contract. **Outputs**: Educational materials on O&M of on-site disposal systems.

Outcomes: Properly functioning on-site disposal systems beyond the expiration of this contract.

Project Activity: Estimate pollutant Load Reductions using <u>Pollutant Load Estimation Tool</u> (<u>PLET</u>) or other acceptable models for sediment and nutrients based on installed BMPs.

Task #: Model reductions in sediment, nitrogen, and phosphorus loads to report to USEPA Grants Reporting & Tracking System.

Outputs: Load reduction numbers for total nitrogen, phosphorus, and sediment on appropriate BMP installed

Outcomes: Model outputs show sediment, phosphorus, and nitrogen load reductions.

All projects need to include the following Project Activities and Tasks:

Project Activity: Identification of Products and Outputs

Task #: All products and outputs completed under this Scope of Work will include appropriate acknowledgements and/or disclaimers for different types of outreach or educational materials as required by USEPA under the "<u>Clean Water Act Section 319 Non-Point Source Assistance</u> <u>Agreements Public Awareness Terms and Conditions</u>."</u>

Outputs: Identification for all project sites or products as required

Outcomes: The public is aware of funding provided by USEPA for all project sites or products.

Project Activity: Project Reporting and Evaluation

Task #: Prepare and submit quarterly invoices and status reports.

Outputs: Invoices and status reports submitted by the 15th of January, April, July, and October throughout the project term using the template provided by GAEPD for inclusion in the USEPA Grants Reporting and Tracking System.

Outcomes: Reports submitted on time; Documentation of progress and expenditures according to Project Schedule.

Task #: Participate in project review meetings with GAEPD. In the first year of the project term, project review meetings will be held six months and twelve months after the project start date. In all subsequent years of the project term, project review meetings will be held annually. **Outputs**: Attendance at meetings; Verbal or written responses to GAEPD. **Outcomes**: Full participation at all project review meetings.

Task #: Submit Final Invoice and Closeout Report.

Outputs: Final Invoice and Closeout Report using template provided by GAEPD for inclusion in the USEPA Grants Reporting and Tracking System within 60 days of contract term **Outcomes**: Final Invoice and Closeout Report documenting completion and evaluation of project activities on schedule and within budget.



Roles and Responsibilities of Participating Organizations

Lead Organization

Describe the roles and responsibilities of the lead organization and how much will be contributed as match, if appropriate. Include list of Tasks that lead organization will manage or implement.

Is the lead organization certified as a WaterFirst Community?

Select Yes or No. The WaterFirst program is managed by the Georgia Environmental Finance Agency (GEFA). Program specifics and the list of WaterFirst designated communities are available on the GEFA website: <u>https://gefa.georgia.gov/waterfirst</u>.

Partner Organization(s): Roles + Responsibilities

Include details for all partner organizations, invited organizations, and stakeholders, clearly delineating the duties and accountabilities assigned to each. Identify whether they intend to serve as general stakeholders or in a more committed capacity. Include all time, services or resources that each intend to contribute as match (cash or in-kind) to the project and provide detailed descriptions of the different expectations of each. Assigned roles can include project coordinator, technical expert, member of steering / advisory committee, and/or general stakeholder who attends infrequent outreach or educational events to learn about and comment upon the project. *Do you have letter(s) of commitment from partner organization(s) that quantify match value?* Select Yes or No. Letters of commitment must include quantified match, not simply letters of support for the project.

Roles and Responsibilities of Participating Organizatio	ns
Review the Grant Guidelines for detailed instructions	
Lead Organization Name: Roles + Responsibilities *	
Is the lead organization certified as a WaterFirst Community? *	
View list of certified communities at: https://gefa.georgia.gov/waterfirst	
⊖ Yes	
No	
Partner Organization(s): Roles + Responsibilities *	
	1
Do you have letter(s) of commitment from partner organization(s) that quantify ma	tch value? *
• Yes	
○ No	
Attach Letter of Commitment (Letter must include quantified match value)	
It is recommended all letters be merged into a single PDF file.	
	0
	•
Attach Letter of Commitment (Letter must include quantified match value)	
+ Select a file	θ

Project Location

Enter street address, city or cities, county or counties and latitude (decimal degrees) and longitude (decimal degrees) coordinates. Enter or select N/A if the exact project location is not available. If there are multiple project locations, enter "multiple" in these boxes and include all locations in the "Project Area Description" text box.

Project Area Description

Describe the project area. Include major tributaries and rivers or waterbodies with stream miles, lake or wetland acreage, distance to 305(b)/303(d) listed waters, and other relevant geographic information such as cities, county lines, roads, or other significant cultural landmarks such as parks or other green space. For urban BMPs, describe the watershed area upstream that drains to the BMPs for treatment and location of BMPs in relation to 305(b)/303(d) listed waters.

Project Area Map

Attach a file of a map. Be sure the entire project area is depicted on one map, even if the project will take place in two or more sub-watersheds.

Project Location
Street Address or Closest Intersection (if not available, enter N/A) *
City or Cities (if not available, enter N/A) *
County or Counties *
N/A Appling County Atkinson County Bacon County Baker County
Click and hold Ctrl or Command key to select multiple options. Latitude (decimal degrees)
Longitude (decimal degrees)
Project Area Description *
Describe the proposed project area, including stream miles, lake or wetlands acreage, major tributaries, distance from impaired segments, etc. Please see Guidelines for additional information.
Project Area Map *
+ Select a file

Watershed Information

Hydrologic Unit Codes (HUCs) are sizing units that delineate watershed boundaries. Additional information and geospatial data about watersheds (e.g. 8-digit HUC boundaries, rivers and streams in a watershed, land characteristics, river corridor and wetlands restoration efforts, index of watershed indicators, etc.) may be accessed through the following websites:

- USEPA How's My Waterway: <u>https://mywaterway.epa.gov/</u>
- USEPA WATERS GeoViewer: <u>https://www.epa.gov/waterdata/waters-geoviewer</u>

- USGS StreamStats: <u>StreamStats: Streamflow Statistics and Spatial Analysis Tools for Water-</u> <u>Resources Applications | U.S. Geological Survey (usgs.gov)</u>
- USGS National Hydrography Dataset (NHD): <u>https://www.usgs.gov/national-hydrography</u>
- USDA Geospatial Data Gateway: <u>https://gdg.sc.egov.usda.gov/</u>

Provide the following details for the watershed(s) where the project/BMPs will be located: *HUC# (HUC12 or HUC10)*

Watershed Name

Size of Watershed(s) or Drainage Area (Acres): Total area that drains to BMPs *Size of Project Area:* Total size of project area or where BMPs will be located

Is the watershed a Priority Watershed on GAEPD's 2024 Priority Watersheds List? Select Yes or No. A map and list of Priority Watersheds is available in Appendix D.

Watershed Informa	tion
HUC# (HUC12 or HUC10) *	
123456789	
Enter numeric digits of a single HUC	12 or HUC10
Watershed Name *	
x	
Size of Watershed(s) or Drai	nage Area (Acres)
Size of Project Area (if not e	ntire watershed)
Is the watershed a Priority W	/atershed on GAEPD's Priority Watershed Lists? *
See Appendix D for details	
⊖ Yes	
No	
Will the project be located in	more than one watershed? *
No	
○ Yes	

Nonpoint Source Pollution Impairments and Healthy Waters

Provide details for each item. All required information can be found on <u>Georgia's 2024 Section</u> <u>305(b)/303(d) List of Waters</u>. Include only those listed segments within the project area that will be directly targeted by project activities. These segments should also be referenced in the Project Goals and Background.

Reach Name Reach ID# Begins with GAR############ Reach River Basin Reach Assessment Category Reach Source of Impairment Reach Cause

TMDL Title - List of <u>Final Total Maximum Daily Loadings (TMDLs</u>) is available on the GAEPD website. *Year of TMDL* – Please refer to the "Notes" column of the Georgia's 2024 Section 305(b)/303(d) List of Waters for the year.

All required information can be found on Georgia's c	urrent Section 305(b)/303(d) List of Waters	
Reach Name		
Reach ID#		
Begins with GAR####################################		
Reach River Basin		
Please hold Ctrl or Command to select multiple options.		
Reach Assessment		
Category		
Reach Source of Impairment		
CSO - Combined Sewer Overflow 11 - Industrial Point Source Discharge 12 - Industrial Site Runoff M - Municipal Point Source Discharge NP - Nonpoint Source UR - Urban Runoff		
Click and hold Ctrl or Command key to select multiple options	k.	
Reach Cause		
As - Arsenic Algae - Objectionable Algae Bio F - Biota Impacted (Fish Community) Bio M - Biota Impacted (Macroinvertebrate Community) Cd - Cadmium		
Click and hold Ctrl or Command key to select multiple options		
MDL Title		
/iew list of Final Total Maximum Daily Loadings (TMDLs): (<u>ht</u>	ips://epd.georgia.gov/watershed-protection-branch/total-maximum-daily-loadings/final-total-maximum-daily-loadings-tmdls)	
Year of TMDL		

Grant Project Schedule

The Grant Project Schedule outlines a timeline for the expected execution of Tasks, state and federal reporting, expenditure of funds, and accumulation of match on a quarterly basis.

Use the *Schedule Template* tab in the Microsoft Excel file of the <u>Grant Project Schedule</u> to complete a Grant Project Schedule specific to the project's Activities, Tasks, duration (number of months/quarters), and federal and local match amounts described in previous sections of the application. Follow the directions in the *Instructions* tab of the template and be sure to include the full duration of the project divided into quarters that progress consecutively from Quarter #1 to Quarter

#12. An *Example Schedule* tab is provided for reference only and is not intended to serve as the Grant Project Schedule for the project. Attach the completed project-specific Grant Project Schedule file to the project application.

Project Attachments

Include any attachments that help describe or strengthen project objectives, such as additional maps, specific BMP designs, research studies, photographs, field surveys, or water quality data.

Project Acknowledgements

All applicants must acknowledge the following statements:

- I attest all proposed activities represent tasks "above and beyond" any NPDES permit requirements.
- I attest to have read and followed the FY2025 Grant Guidelines document in its entirety.

Project Schedule & Attachments	
Click here for Project Schedule Template	
Project Schedule *	
Valid file extension xlxs only.	
+ Select a file	Θ
Would you like to add additional attachments? *	
⊖ Yes	
○ No	
Project Acknowledgements	
By checking these boxes, I attest *	
$\hfill\square$ All proposed activities represent tasks "above and beyond" any NPDES permit requ	lirements
To have read and followed the Grant Guidelines document in its entirety.	

4. COMPLETE APPLICATION SECTION 2: BUDGET

Enter dollar amounts for 319(h) Grant Funds and Non-Federal Matching Funds for each budget category. All fields are required; enter \$0.00 or N/A for any field not applicable to the project. Category totals, Project totals, and Project percentages will display automatically in the application.

Description and Narrative Justification

Include a description and justification for each budget category. Budget expenditures should relate directly to Project Activities and Tasks described in the application. For example, if GIS software is listed under the Supplies line item, there must be a Project Task that requires the use of GIS software. Enter N/A for any category not applicable to the project.

Project Budget	
A minimum 60:40 match must be demonstrated.	
Enter \$0.00 or N/A for any field not applicable to the project.	
A. Personnel	
A. 319(h) Grant Funds (Personnel) *	
\$	
A. Non-Federal Matching Funds (Personnel) *	
\$	
A. Total Personnel	
\$ 0.00	
A. Personnel Description and Narrative Justification *	
Include names, titles, FTE amount, description of duties. If total category amount is \$0.00, enter N/A in this box.	

Item A - Personnel:

Include a summary of responsibilities and duties of staff on Lead Organization payroll as related to Project Activities and Tasks for each position cited. Describe skills, experience and qualifications of each individual that show them to be capable of performing the associated Tasks. Include percentage annual full-time equivalent (FTE) salary (dollar amount) and number of years assigned to project. EXAMPLE: One (1) Staff Position - 0.05 FTE (\$80,000/year) for 3 years

Item B - Fringe Benefits

Provide Fringe Benefit rate for any payroll staff listed in Line Item A. Include position on Lead Organization Payroll (not subcontractors), percentage of FTE, at fringe benefit rate applied, and number of years assigned to project.

EXAMPLE: One (1) Staff Position - 0.05 FTE at 34% for 3 years Fringe Benefits

Item C - Travel

Include position, purpose, total mileage estimated for project, and most current Georgia mileage rate <u>https://sao.georgia.gov/travel/state-travel-policy</u>. Clearly link Personnel duties to the purpose of travel and correlate travel budget items with a specific project Activity and Task. Out-of-state travel must be pre-approved by GAEPD based on reason for travel and cost.

Item D – Equipment

The term "Equipment" applies to tangible property (including information technology systems) having a useful life of more than one year and a per-unit acquisition cost that equals or exceeds the lesser of the capitalization level established by the recipient or subrecipient for financial statement purposes, or \$10,000. Include description, purpose, or use. All equipment budget items and costs must be itemized separately and associated with a specific Activity and Task. If available, provide product descriptions, specifications, or quotes.

Item E – Supplies

Supplies are tangible property other than those described in the equipment definition. A computing device is a supply if the acquisition cost is below the lesser of the capitalization level established by the recipient or subrecipient for financial statement purposes or \$10,000, regardless of the length of its useful life. Explain how Supply items or categories support project Activities and Tasks.

Item F – Contractual

Include sub-contractor name only if currently under contract. Sub-contractors, services, or products related to the project must have been procured using procedures consistent with State Procurement Practices or with practices specific to a local government or consultant. Contractual budget items represent formal financial relationships between the lead organization and subcontractors. As appropriate, describe service or job specifications and contractor qualifications required to accomplish the related project activities and tasks. If available, attach a copy of job announcement/RFP or solicitation to the application.

Item G – Other

Other budget items and costs must be itemized separately. Items allocated to this Line Item include inkind contributions such as volunteer hours and donated services for match. Specify expenses (either dollar amount or percentage of totals) allocated to the project that are eligible for federal reimbursement or match. Software subscription services and cell phone services should also be included as "other."

Item H - Indirect Charges

Indirect costs are those that have been incurred for common or joint purposes. Indirect costs include costs which are frequently referred to as overhead expenses (for example, rent and utilities). Typical examples of indirect costs may include expenses associated with general administration, accounting, and personnel services performed by the applicant or non-Federal project partners; depreciation on buildings and equipment; and the costs of operating and maintaining facilities. Indirect Costs are reimbursable with federal funds or can be applied to local match. Two types of Indirect Cost Rates are acceptable for Section 319(h) projects:

- Federally negotiated indirect cost rate: the Federally negotiated rate must be certified by either a federal review or audit procedures and the Federal Indirect Cost Rate Certificate, along with supporting documentation, must be submitted with the application.
- "De Minimis" Rate of 15% of Modified Total Direct Costs (MTDC): means all direct salaries and wages, applicable fringe benefits, materials and supplies, services, travel, and up to the first \$50,000 of any subaward (regardless of the period of performance of the subawards under the award). MTDC excludes equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships and fellowships, participant support costs, and the portion of any subaward in excess of \$50,000.

Budget Acknowledgements

All applicants must acknowledge the following statements:

- I attest all match contributions are from non-Federal sources and do not overlap any current or future Section 319(h) Grant projects.
- I attest to comply with <u>2 CFR 200 Uniform Guidance</u> and <u>48 CFR 31</u> (as applicable).

тот	
101	TAL 319(h) Grant Funds
\$	150,000.00
тот	AL Non-Federal Matching Funds
\$	150,000.00
PRO	DJECT TOTAL: 319(h) Grant Funds + Non-Federal Matching Funds
\$	300,000.00
% 3	19(h) Grant Funds (maximum 60%)
50	.00
% N	ion-Federal Matching Funds (minimum 40%)
50	.00
50	.00
	dget Acknowledgements
Bu	
Ви	dget Acknowledgements

5. SUBMIT ALL SECTIONS AND SUPPORTING ATTACHMENTS BY APRIL 30, 2025.

Remember to click the green 'Submit' button to submit the completed application. Please note that once submitted, the application can no longer be edited.

Application When both Project Description and Budget steps are complete, click 'Mark Complete' on each. The page will refresh and the "Submit" button to the right will become green and clickable. Click 'Submit'. Your application is not fully submitted until you click the green "Submit" button. Once you click "Submit", you be able to edit the application.		Submit
During the review process, GAEPD staff may change the status of your application to open the application or for edits. You will receive an email with the details for the edit.	r budget	
Application Section 1: Project Description The blue button will update to reflect how you can interact with this step.	Complete	Edit
Application Section 2: Budget The blue button will update to reflect how you can interact with this step.	Complete	Edit

SCORING CRITERIA

All eligible projects will be scored by a review committee made up of GAEPD and USEPA staff based on criteria established in compliance with GAEPD and USEPA rules and guidelines. Review committee members will evaluate each Application and give a numeric score based on the criteria outlined in this section. The projects with the highest total scores will be awarded based on funding availability.

APPLICATION SECTION 1: PROJECT DESCRIPTION

Plans to be Implemented: Statewide Nonpoint Source Plan and Watershed-Based Plans

• How many goals of the Statewide Nonpoint Source Management Plan will the project support?

Project Goals and Background

- How well does the application explain why the project is needed, the scope of the problem and/or current condition of the targeted waterbody?
- How well does the project support a watershed management approach? Will the project leverage regional strategies or other nonpoint source management activities within the watershed and across jurisdictional boundaries?

Project Activities and Tasks

- How well will the project implement structural and/or nonstructural best management practices recommended in a watershed-based plan that will lead to measurable (i.e., quantitative) improvements in water quality?
- How well are the proposed activities supported by the Watershed-Based Plan or Summary?
- Will project activities achieve results beyond water quality improvements? Additional points may be given for activities that specifically address:
 - Environmental Justice
 - Climate Change Adaptation
 - Water Conservation
 - Energy Conservation
 - Habitat Connectivity
- Does the project include activities that prevent or correct the adverse hydrologic impacts of increased impervious surfaces? To receive points for this practice, the application must propose to develop and implement items such as local or regional development ordinances, stream buffer protections wider that State minimums, or other local mechanisms to ensure long-term success in minimizing the potential future impacts of hydrological modifications.
- Does the project propose to implement activities identified in Regional Water Plans?

Measures of Success (Outcomes)

• Does the application include achievable and quantified outputs? Are the outcomes related to the Tasks and/or deliverables (outputs)? Are outcomes realistic, time-bound, measurable?

Lead Organization

- Is the lead organization designated as a WaterFirst Community?
- Has the lead organization demonstrated the ability to properly administer previous GAEPD grants? Successful administration includes, but is not limited to:
 - Meeting all required reporting and deliverables deadlines
 - Completing the project during the contract period and within budget
 - Expending all grant funds requested on project activities
 - Providing adequate documentation as requested by GAEPD

Applicants who have not successfully administered previous federal grant-funded projects may receive a reduction in points during application review.

Partner Organization(s): Roles + Responsibilities

- Does the applicant partner with a local nonprofit watershed group that was established prior to the submittal of the application?
- How many partners provided letters of commitment describing activities or resources they will be contributing to the project and the dollar values of their donations?

Project Location

- Will the project be located in a GAEPD Priority Watershed?
- Will the project be located in any of the 24 coastal counties to support *Coast Long-Term Goal 3, Activity 1* of the *Statewide Nonpoint Source Plan*?

Nonpoint Source Pollution Impairments and Healthy Waters

- Will the project implement practices to address water quality impairments for Category 4a or Category 5 listed waterbodies on <u>Georgia's 2024 Section 305(b)/303(d) List of Waters</u>?
- Will the project implement measures to protect water quality for Category 1 (supporting) waterbodies on <u>Georgia's 2024 Section 305(b)/303(d) List of Waters</u>?
- Does the project directly address any of the following causes of impairment?
 - Pathogens (ex. Fecal coliform)
 - o Sediment
 - Nutrients (Nitrogen, Phosphorus)
 - Low Dissolved Oxygen (excluding caused by nutrients)

APPLICATION SECTION 2: BUDGET and Narrative Justification

- How well does the project demonstrate cost effectiveness? Do the budget and narrative sufficiently detail how the funds will be spent?
- Are the line-item total expenses (319(h) Funds Requested + Non-Federal Match) reasonable?
- Does the project leverage existing water quality efforts within the watershed?

APPENDIX A - Types of Plans

All Section 319(h) grant projects must implement either an existing Watershed-Based Plan that meets USEPA's Nine Elements for Watershed Planning or a Summary of Nine Elements. A variety of resources related to watershed planning are available online from USEPA: <u>https://www.epa.gov/nps/resources-watershed-planning</u>.

9-Element Watershed-based Plans

Nearly 100 watersheds in Georgia have approved 9-Element Watershed-based Plans funded by GAEPD using Section 319(h) and/or Section 106 funds. These plans are available for review and download on the GAEPD website: <u>https://epd.georgia.gov/georgias-watershed-based-plans-addressing-nonpoint-source-pollution</u>. 9-Element Watershed-based Plans meet the criteria developed by USEPA and include the nine elements of watershed planning as outlined:

USEPA NINE ELEMENTS OF WATERSHED PLANNING

ELEMENT (A): IDENTIFICATION OF POLLUTANT & IMPAIRMENT CAUSES & SOURCES

- The plan identifies the pollutant causes and sources that will need to be managed to achieve the load reductions identified in a TMDL, or elsewhere in the plan.
- The plan addresses the causes and sources of other water quality, environmental, natural resource or stakeholder issues and concerns that are not addressed by a TMDL; but, may be problematic and are documented with supporting claims, studies, water quality data or other evidence.

ELEMENT (B): POLLUTANT LOAD REDUCTION ESTIMATES EXPECTED FROM BEST MANAGEMENT PRACTICES (BMP)

- The plan documents load reductions needed to achieve a TMDL.
- The plan describes a reasonable approach to estimate pollutant load reductions and includes assumptions and limitations.
- The plan estimates expected potential load reductions from BMP for each pollutant cause or source, or groups of similar sources that need to be managed.

ELEMENT (C): NONPOINT SOURCE (NPS) BEST MANAGEMENT PRACTICES (BMP) & CRITICAL TARGET AREAS FOR BMP INSTALLATION

- The plan provides recommended locations where potential BMPs may be implemented.
- The plan identifies potential BMPs to be installed in "critical" NPS loading areas.

ELEMENT (D): FINANCIAL & TECHNICAL ASSISTANCE TO IMPLEMENT BMP, ASSOCIATED COSTS & SOURCES OF FUNDS

• The plan identifies sources and amounts of the funding that will be needed to implement the BMP.

• The plan identifies authorities and technical assistance that will be relied upon to implement the BMP.

ELEMENT (E): EDUCATION & OUTREACH TO ENCOURAGE PUBLIC PARTICIPATION IN PLAN IMPLEMENTATION

• The plan provides an information/education component that will enhance public understanding of the plan and encourage their early and sustained participation in project development and plan implementation.

ELEMENT (F): BMP IMPLEMENTATION SCHEDULE

• The plan provides a reasonably expeditious schedule for implementing Best Management Practices (BMP) in (C) above.

ELEMENT (G): INTERIM MILESTONES TO DETERMINE PROGRESS OF BMP IMPLEMENTATION

• The plan provides a list or description of interim milestones for determining progress of NPS management practices or whether BMP are being implemented.

ELEMENT (H): SET OF CRITERIA TO MONITOR AND ASSESS BMP

- The plan describes a set of criteria, including water quality monitoring as well as hydrological, environmental, economic and social impacts, to determine whether pollutant controls or management practices are achieving loading reductions over time.
- If substantial progress is not being made towards attaining water quality standards, the plan includes a provision that uses the established criteria to determine:
 - o Whether improvements or adjustments need to be made to existing BMPs; or
 - o Whether new BMPs need to be added to replace existing BMPs.

ELEMENT (I): COMPONENT TO DETERMINE PLAN IMPLEMENTATION EFFECTIVENESS

- The plan provides a component to evaluate the effectiveness of efforts to implementation the plan over time measured against the criteria established under item (H).
- The evaluation component can also be applied to determine
 - o Whether the watershed-based plan needs to be revised; or
 - o Whether the NPS TMDL needs to be revised, if a NPS TMDL has been established.

Summary of Nine Elements

If a watershed-based plan does not exist, the applicant may create a new, separate document – a Summary of Nine Elements. The summary will consist of headings that correlate with the USEPA Nine Elements of Watershed Planning and content that appropriately addresses each of the elements. The content can be excerpted from multiple planning documents, should focus on a HUC-10 watershed scale or smaller, and should support the applicant's project proposal.

The following options are recognized as the foundation for a Summary of Nine Elements:

- Total Maximum Daily Load (TMDLs) Reports
- TMDL Implementation Plans
- watershed protection plans
- stormwater management plans
- source water protection plans
- watershed studies and water quality data reports
- other water resource management documents.
- <u>Georgia's eleven (11) Regional Water Plans</u> select excerpts that narrow the focus to a HUC-10 or smaller watershed. Specify the coded sections (WW, WQ, etc.) of the Regional Water Plan that reference the practices. Outline how the Water Planning Council will make the materials and methods developed through the project available to communities in the region for water quality protection and improvement.

Other

Applicants without an approved 9-Element Watershed-based Plan or a Summary of Nine Elements may still be considered for funding in various situations:

- In Progress Plans and Draft Plans: if a Watershed Based Plan or Summary of Nine Elements is "in progress" at the time of application, then the plan or summary should be scheduled to be completed within six months of the application submittal.
- Disadvantaged Communities: applicants that qualify for principal forgiveness under the <u>Affordability Criteria from the Georgia Environmental Finance Authority</u> may be eligible to receive Section 319(h) grant funds to develop a 9-Element Watershed-based Plan as a task and output of their Section 319(h) implementation or protection project.
- Healthy Watershed Protection Projects: 9-Element Watershed-based Plans are not required for projects that propose to implement best management practices or other protection measures for Category 1 (supporting) waterbodies on <u>Georgia's 2024 Section 305(b)/303(d) List of</u> <u>Waters</u>. USEPA's Healthy Watersheds Program provides more information on protection activities at <u>https://www.epa.gov/hwp</u>.

APPENDIX B – Outputs and Outcomes

Under USEPA's environmental results policy (<u>EPA Order 5700.7A1: EPA's Policy for Environmental</u> <u>Results under EPA Assistance Agreements</u>), outputs and outcomes are critical components of a competitive project application. Definitions of these and other <u>terms commonly used to describe</u> <u>environmental benefits</u> are provided by the USEPA Grants Office:

- **Output:** An environmental activity or effort, and/or associated work products that are produced or provided during a specific period of time or project period. Outputs are usually quantitative and must be measurable during the project period.
- **Outcome:** The result, effect, or consequence expected from carrying out an environmental project or activity that is related to an environmental or programmatic goal or objective. Outcomes may be environmental, behavioral, health-related, or programmatic in nature, may be quantitative or qualitative, and may not necessarily be achievable within a single project period. USEPA encourages states and sub-grantees to identify outcomes wherever possible because they lead to environmental and/or public health improvement more clearly than outputs.

Examples of Outputs			
BMP Implementation	Education and Outreach		
 Number of landowners contacted Number of projects contracted (percentage of target) Percentage of watershed affected by project Number of completed BMPs in accordance with appropriate specifications Estimated load reductions showing water quality improvement for nitrogen, phosphorus, and sediment Estimate of water quality and other environmental benefits above and beyond load reductions (based on modeling and/or monitoring) 	 Number and description of educational materials produced and distributed Percentage of watershed population affected by project Attendance at workshops/meetings/classes by target audience (to be demonstrated through sign-in sheets, agendas, etc.) Improvement in water quality knowledge (based on survey or test results) Number of Continuing Education credits earned Number of field days/workshops/etc. and number of participants 		

Example Relationship Between Outputs and Outcomes

For a Section 319(h) project implementing septic repair best management practices: Outputs would include number of eligible homeowners contacted, number of septic system repairs made during the project period. Intermediate outcomes could be the increased practice among real estate agents to provide information about septic systems on properties for sale. This could contribute to a long-term outcome of enactment of a local ordinance requiring septic system pump outs at the time of home sale or improved water quality in the watershed.

APPENDIX C - NON-FEDERAL MATCH

WHAT IS LOCAL MATCH?

Local match is a financial commitment related to the federal dollar amount requested and is required as part of a Section 319(h) Grant contract to implement the project. The applicant and project partners identify budget expenses that will be contributed as match in local dollars or in-kind services/resources when submitting the initial project application.

HOW MUCH LOCAL MATCH IS REQUIRED?

A minimum 40% of the total project cost is the required local match for all Georgia Section 319(h) grant competitive projects. Local match of 50% or above will receive additional points in the application review and scoring process. **Compute 40% as follows: requested federal grant amount x 2 divided by 3 = 40% of total project cost.**

WHAT CAN BE USED AS LOCAL MATCH?

Local match must be from non-federal sources and may be in cash or in-kind services/resources applied to a specific project. Match items MUST be eligible for federal dollars. Any items that do not qualify for federal funds may not be counted as match.

CASH MATCH: Cash contributed specifically to cover the actual costs of the project.

IN-KIND MATCH: Contributions made directly in the form of services, resources or goods with dollar value specified to implement the project. These amounts must be:

- 1. Verifiable (see section below regarding tracking local match commitments);
- 2. Directly related to accomplishing project activities and tasks;
- 3. Not already counted as match for another project funded by federal grants;
- 4. Allowable as federal grant funds under the applicable cost principles. See <u>Title 2 CFR Part</u> <u>200</u>.

HOW DO I TRACK LOCAL MATCH CONTRIBUTIONS?

Local cash or in-kind match must be fully documented and consistent with the Project Schedule:

- 1. Local match contributions must be tracked on a quarterly basis along with invoicing for federal funds and progress reports;
- 2. Match contributions must be entered into the lead organization's accounting records and be auditable from those records (i.e. type, quantity, value of contribution, date of contribution, signature of contributor/partner organization);
- 3. When recording in-kind match, accounting records must show how the value placed on the match was derived (i.e. number of volunteer or personnel or meeting space hours and hourly rate for each, etc.);
- 4. Volunteer hours and services must be documented to the extent feasible.

HOW DO I CALCULATE THE VALUE OF IN-KIND MATCH?

The in-kind match value must not exceed fair market cost or rental rates.

DONATED SERVICES

Actual Salaries, Wages or Fees

Actual salaries, wages or fees contributed for match only count if the individuals are performing the same work in support of the project for which they are employed or charge compensation. In this case, the value of fringe benefits and overhead costs associated with the donated time can also be applied to match. Otherwise, the value of donated time must be computed at the "volunteer" rate paid for the work performed. In other words, lawyers, engineers, planners must base donated time on "volunteer" rates if they are removing tires from a stream. However, if they donate their professional services to support the project, they can compute the match based on their normal fee structures.

Volunteer Contributions

Volunteer time/services donated to the project must be valued at rates consistent with standard wages, fees or compensation ordinarily paid for similar work/services in the same labor market. Rates for volunteer services can be found on the following websites:

- <u>https://explorer.gdol.ga.gov/vosnet/Default.aspx</u>
- <u>https://independentsector.org/resource/value-of-volunteer-time/</u>

DONATED SUPPLIES

The contribution must be priced at the market value of the supplies at the time of donation.

DONATED EQUIPMENT OR SPACE IN A BUILDING

The contribution must be appraised at the fair market rental rate of the equipment or space.

APPENDIX D – 2025 PRIORITY WATERSHEDS



HUC12 Watersheds with Impaired Waterbodies			
HUC12	Name	County	DNR Basin
031102021003	Alapahoochee River	Echols, Lowndes	Suwannee
031300080102	Albany-Flint River	Dougherty	Flint
030602030603	Alligator Bay-Canoochee River	Bryan, Liberty	Ogeechee
030701020603	Alligator Creek-Big Sandy Creek	Twiggs, Wilkinson	Oconee
031300010105	Amys Creek-Chattahoochee River	Habersham, White	Chattahoochee
031501020102	Anderson Creek	Dawson, Gilmer	Coosa
030602020503	Ash Branch-Lower Black Creek	Bryan, Bulloch	Ogeechee
030702011102	Barbers Creek-Satilla River	Brantley, Camden, Wayne	Satilla
030701010603	Barrow Creek	Oglethorpe	Oconee
030701070506	Battle Creek-Ohoopee River	Tattnall	Altamaha
030701060106	Bay Creek-Altamaha River	Appling, Toombs	Altamaha
031300051408	Beaver Creek-Flint River	Crawford, Macon, Peach, Taylor	Flint
030701011607	Beaverdam Creek-Murder Creek	Jasper, Putnam	Oconee
030601060607	Beaverdam Ditch-Savannah River	Burke, Richmond	Savannah
031300050908	Bell Creek-Potato Creek	Upson	Flint
030702010502	Big Branch-Seventeen Mile River	Coffee	Satilla
031300031404	Bladen Creek-Hodchodkee Creek	Quitman, Stewart	Chattahoochee
031300010106	Blue Creek-Chattahoochee River	Habersham, White	Chattahoochee
030701021104	Bluewater Creek-Turkey Creek	Laurens	Oconee
031501030204	Bow Creek-Oostanaula River	Floyd, Gordon	Coosa
031300090802	Brantley Creek	Terrell	Flint
031300031503	Brier Creek-Pataula Creek	Randolph, Stewart	Chattahoochee
030702010401	Broxton Creek	Coffee, Jeff	Satilla
030601080205	Brushy Creek	Burke, Glascock, Jefferson	Savannah
031300050703	Buck Creek-Flint River	Meriwether, Pike, Upson	Flint
031501010406	Bullpen Branch-Holly Creek	Murray	Coosa
030701031104	Cabin Creek	Butts, Spalding	Ocmulgee
031501030201	Camp Creek	Gordon, Whitfield	Coosa
030701030107	Camp Creek-South River	DeKalb, Henry, Newton, Rockdale	Ocmulgee
030602020505	Caney Branch-Black Creek	Bryan, Bulloch	Ogeechee
030702010705	Caney Branch-Satilla River	Brantley, Pierce, Ware	Satilla
031300020504	Caney Creek	Coweta, Heard	Chattahoochee
031300080107	Cassidy Pond-Flint River	Baker, Mitchell	Flint
031101030104	Cat Creek-Aucilla River	Brooks, Thomas	Ochlockonee
030702010504	Cat Creek-Seventeen Mile River	Atkinson, Coffee, Ware	Satilla
030702040905	Catfish Creek-St. Marys River	Camden	St. Marys
030701040504	Cedar Creek	Pulaski, Wilcox	Ocmulgee

031300070301	Choctahatchee Creek- Kinchafoonee Creek	Marion, Sumter, Webster	Flint
031300070201	Clear Creek-Kinchafoonee Creek	Marion, Stewart, Webster	Flint
031300031501	Clear Creek-Pataula Creek	Stewart, Webster	Chattahoochee
031501010303	Coahulla Creek	Whitfield	Coosa
031501020404	Coosawattee River-Carters Lake	Gilmer, Murray	Coosa
030701021301	Cypress Creek	Montgomery, Treutlen	Oconee
031300031402	Day Creek-Hodchodkee Creek	Stewart	Chattahoochee
030601040304	Deep Creek-Broad River	Elbert, Madison	Savannah
030701050102	District Hollow Branch-Gum Swamp Creek	Bleckley, Dodge	Ocmulgee
030601040601	Dove Creek	Elbert	Savannah
031300031313	Drag Nasty Creek-Chattahoochee River	Clay, Quitman	Chattahoochee
030602010110	Dry Creek	Hancock	Ogeechee
031300100604	Dry Creek-Spring Creek	Decatur, Miller, Seminole	Flint
030601040504	Dry Fork Creek	Oglethorpe, Wilkes	Savannah
031501041604	Dykes Creek	Bartow, Floyd	Coosa
031501050701	East Fork Little River	Chattooga, Walker	Coosa
031501050703	East Fork West Fork Little River- West Fork Little River	Dade, Walker	Coosa
030701010604	Falling Creek	Greene, Oconee, Oglethorpe	Oconee
031501020402	Flat Creek-Coosawattee River	Gilmer	Coosa
030701040505	Folsom Creek	Wilcox	Ocmulgee
031300031403	Foreman Mill Branch- Hodchodkee Creek	Stewart	Chattahoochee
031501040404	Fourmile Creek-Long Swamp Creek	Cherokee, Pickens	Coosa
031102040504	Franks Creek	Cook, Lowndes	Suwannee
030702010701	Fullwood Creek-Satilla River	Ware	Satilla
031300051601	Gin Creek-Flint River	Macon, Peach, Taylor	Flint
031501010403	Goldmine Branch-Holly Creek	Murray	Coosa
030701040804	Gregeory Creek-Ocmulgee River	Ben, Coffee, Jeff, Telfair	Ocmulgee
060200011102	Gulf Creek	Dade, Walker	Tennessee
030701040807	Gully Creek-Ocmulgee River	Jeff, Telfair, Wheeler	Ocmulgee
030701011409	Hanna Branch-Little River	Jasper, Putnam	Oconee
030601050202	Harden Creek-Little River	Taliaferro, Wilkes	Savannah
030701011701	Headwaters Cedar Creek	Jasper	Oconee
031300010101	Headwaters Chattahoochee River	Towns, Union, White	Chattahoochee
031501010101	Headwaters Conasuaga River	Fannin, Gilmer, Murray	Coosa
031501040101	Headwaters Etowah River	Lumpkin, Union	Coosa

031300010201	Headwaters Soquee River	Habersham, Rabun, Towns, White	Chattahoochee
030701030101	Headwaters South River	Clayton, DeKalb, Fulton	Ocmulgee
030701031002	Herds Creek	Jasper	Ocmulgee
031300070302	Hog Branch-Kinchafoonee Creek	Sumter, Webster	Flint
031300050901	Honey Bee Creek-Potato Creek	Lamar, Pike, Spalding	Flint
030701030106	Honey Creek	DeKalb, Rockdale	Ocmulgee
030701060101	Horn Creek-Altamaha River	Appling, Jeff, Montgomery, Toombs, Wheeler	Altamaha
030701021103	Horse Branch-Turkey Creek	Laurens	Oconee
031300051205	Horse Creek	Crawford, Monroe, Upson	Flint
030701040101	Horse Creek-Ocmulgee River	Houston, Twiggs	Ocmulgee
031300080402	Horseshoe Bend-Flint River	Baker, Mitchell	Flint
031300050106	Horton Creek-Flint River	Fayette, Spalding	Flint
030601040104	Hunters Creek-Middle Fork Broad River	Franklin, Stephens	Savannah
031501040104	Hurricane Creek-Etowah River	Lumpkin	Coosa
031501010102	Jacks River	Fannin, Gilmer, Murray	Coosa
031300050907	Jerry Reeves Creek-Potato Creek	Upson	Flint
031300030207	Kendall Creek-Upatoi Creek	Chattahoochee, Harris, Muscogee, Talbot	Chattahoochee
031501010304	Kenyon Creek-Coahulla Creek	Whitfield	Coosa
030601050104	Kettle Creek	Oglethorpe, Taliaferro, Wilkes	Savannah
030701010902	Lake Rutledge	Morgan, Walton	Oconee
030601040211	Lamar Creek-Hudson River	Franklin, Madison	Savannah
031300070106	Lanahassee Creek-Kinchafoonee Creek	Marion, Webster	Flint
031501041102	Lane Creek-Pumpkinvine Creek	Paulding	Coosa
030701021401	Larry Creek-Oconee River	Montgomery, Wheeler	Oconee
031501041103	Lawrence Creek-Pumpkinvine Creek	Paulding	Coosa
030601050105	Lick Creek-Little River	Taliaferro, Wilkes	Savannah
030602020508	Little Creek-Black Creek	Bryan, Bulloch	Ogeechee
030701011104	Little Creek-Richland Creek	Greene	Oconee
030701031503	Little Echeconnee Creek	Bibb, Crawford, Monroe	Ocmulgee
030701031303	Little Falling Creek	Jasper, Jones	Ocmulgee
030701060401	Little Penholoway Creek	Wayne	Altamaha
030701020705	Little Sandy Creek	Laurens, Wilkinson	Oconee
030702020502	Little Satilla River	Brantley, Pierce, Wayne	Satilla
031200020704	Little Tired Creek	Grady	Ochlockonee
030701011804	Log Dam Creek-Lake Sinclair	Hancock, Putnam	Oconee
030602020107	Long Branch-Ogeechee River	Bulloch, Jenkins, Screven	Ogeechee
031300100303	Long Branch-Spring Creek	Early, Miller	Flint
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031300080401	Long Pond-Flint River	Baker, Mitchell	Flint
030701021403	Lotts Creek-Oconee River	Montgomery, Wheeler	Oconee
030701011103	Lower Beaverdam Creek	Greene	Oconee
031300020705	Lower Beech Creek	Meriwether, Troup	Chattahoochee
030701010906	Lower Big Sandy Creek	Morgan	Oconee
030701031005	Lower Big Sandy Creek	Butts, Monroe	Ocmulgee
030601020210	Lower Chattooga River	Habersham, Rabun	Savannah
	Lower Coldwater Creek		
030601030408		Elbert, Hart	Savannah
031300080304	Lower Cooleewahee Creek	Baker, Dougherty	Flint
030701060404	Lower Doctors Creek	Liberty, Long, McIntosh	Altamaha
031501030504	Lower East Armuchee Creek	Chattooga, Floyd, Walker	Coosa
031300050604	Lower Elkins Creek	Pike, Upson	Flint
030701031304	Lower Falling Creek	Jones	Ocmulgee
030701010703	Lower Fishing Creek	Greene, Oglethorpe	Oconee
031300030705	Lower Hannahatchee Creek	Stewart	Chattahoochee
031300030604	Lower Hichitee Creek	Chattahoochee, Stewart	Chattahoochee
031300031507	Lower Holanna Creek	Clay, Quitman, Randolph	Chattahoochee
030701040703	Lower Horse Creek	Telfair	Ocmulgee
031300070203	Lower Lanahassee Creek	Marion, Webster	Flint
031300050805	Lower Lazer Creek	Talbot	Flint
031300050206	Lower Line Creek	Coweta, Fayette, Meriwether, Spalding	Flint
031200020405	Lower Little Ochlockonee Creek	Colquitt, Thomas	Ochlockonee
031300020906	Lower Long Cane Creek	Harris, Troup	Chattahoochee
030602010109	Lower Long Creek	Warren	Ogeechee
030602020507	Lower Mill Creek	Bryan	Ogeechee
031102021002	Lower Mud Swamp	Lowndes	Suwannee
031102030204	Lower New River	Berrien, Cook	Suwannee
030601050102	Lower North Fork Little River	Greene, Oglethorpe, Taliaferro, Wilkes	Savannah
030701021305	Lower Ochwalkee Creek	Laurens, Wheeler	Oconee
031300030302	Lower Pine Knot Creek	Chattahoochee, Marion	Chattahoochee
031102030703	Lower Piscola Creek	Brooks	Suwannee
031300050505	Lower Red Oak Creek	Meriwether	Flint
031102020503	Lower Reedy Creek	Berrien, Irwin	Suwannee
030701011803	Lower Rooty Creek	Putnam	Oconee
030601020208	Lower Stekoa Creek	Rabun	Savannah
031300021004	Lower Sulphur Creek	Harris, Meriwether, Troup	Chattahoochee
031200030205	Lower Swamp Creek	Decatur, Grady	Ochlockonee
031200020706	Lower Tired Creek	Grady	Ochlockonee
031300060407			Flint

031300051206	Lower Ulcohatchee Creek	Crawford, Upson	Flint
030701031604	Lower Walnut Creek	Bibb, Jones	Ocmulgee
030601020206	Lower Warwoman Creek	Rabun	Savannah
031300050306	Lower White Oak Creek	Coweta, Meriwether	Flint
031300050205	Lower Whitewater Creek	Coweta, Fayette	Flint
031102020604	Lower Willacoochee River	Atkinson, Berrien, Coffee, Irwin	Suwannee
031300090805	Market Branch-Chickasawhatchee Creek	Calhoun, Dougherty, Terrell	Flint
031501020604	Marlow Branch-Salacoa Creek	Gordon	Coosa
031102020701	Meeting House Bay	Atkinson, Berrien	Suwannee
031200030202	Middle Attapulgus Creek	Decatur	Ochlockonee
030701011406	Middle Big Indian Creek	Morgan	Oconee
030701010905	Middle Big Sandy Creek	Morgan	Oconee
030601020209	Middle Chattooga River	Rabun	Savannah
030601050302	Middle Creek-Big Creek	McDuffie, Warren	Savannah
060102020102	Middle Creek-Little Tennessee River	Rabun	Tennessee
031300030703	Middle Hannahatchee Creek	Chattahoochee, Stewart	Chattahoochee
030701040702	Middle Horse Creek	Telfair	Ocmulgee
030602030505	Middle Taylors Creek	Liberty, Long	Ogeechee
031200020703	Middle Tired Creek	Grady	Ochlockonee
031300060402	Middle Turkey Creek	Dooly	Flint
031102020603	Middle Willacoochee River	Ben, Irwin	Suwannee
031501010402	Mill Creek-Holly Creek	Murray	Coosa
030701040802	Mill Creek-Ocmulgee River	Ben, Telfair, Wilcox	Ocmulgee
031300021103	Mountain Oak Creek	Harris	Chattahoochee
031300070204	Mud Creek-Kinchafoonee Creek	Webster	Flint
030701021204	Muddy Slough-Oconee River	Laurens, Treutlen	Oconee
030601040210	Nails Creek	Banks, Franklin	Savannah
030701011401	Nelson Creek-Little River	Morgan, Newton, Walton	Oconee
031501020602	Ninetynine Branch-Salacoa Creek	Bartow, Cherokee, Gordon, Pickens	Coosa
030602010101	North Fork Ogeechee River	Greene, Taliaferro	Ogeechee
030701060308	Oglethorpe Branch-Altamaha River	Appling, Long, Tattnall, Wayne	Altamaha
031102010105	Okeefenokee Swamp	Brantley, Charlton, Clinch, Ware	Suwannee
031101030102	Oliver Creek	Thomas	Ochlockonee
030701040806	Opossum Creek-Ocmulgee River	Jeff, Telfair	Ocmulgee
030702010501	Otter Creek	Coffee, Jeff	Satilla
031501020106	Owltown Creek-Cartecay River	Gilmer	Coosa
031501040105	Palmer Creek-Etowah River	Dawson, Lumpkin	Coosa

030601020401	Panther Creek	Habersham, Rabun, Stephens	Savannah
030701011502	Pearson Creek-Little River	Putnam	Oconee
030701060402	Penholoway Creek	Brantley, Wayne	Altamaha
030701060405	Penholoway Swamp-Altamaha River	Long, Wayne	Altamaha
031300060406	Pennahatchee Creek-Turkey Creek	Dooly	Flint
031300070303	Pessell Creek-Kinchafoonee Creek	Sumter, Terrell, Webster	Flint
031200020602	Pine Creek-Ochlockonee River	Grady, Thomas	Ochlockonee
031501020603	Pinhook Creek	Gordon, Pickens	Coosa
030701020301	Pinkston Creek-Buffalo Creek	Hancock	Oconee
030701030105	Pole Bridge Creek-South River	Clayton, DeKalb, Henry, Rockdale	Ocmulgee
030702011101	Raulerson Swamp-Satilla River	Brantley, Pierce	Satilla
031102030804	Redland Creek	Brooks, Lowndes	Suwannee
030701010302	Redstone Creek-Middle Oconee River	Barrow, Clarke, Jackson	Oconee
030701021105	Reedy Creek-Turkey Creek	Laurens	Oconee
031501030205	Robbins Creek-Oostanaula River	Floyd, Gordon	Coosa
060200011002	Rock Creek	Dade, Walker	Tennessee
030701011704	Rock Creek-Big Cedar Creek	Baldwin, Jones, Putnam	Oconee
030701021201	Rock Springs Landing-Oconee River	Laurens	Oconee
031300050905	Rose Creek-Potato Creek	Lamar, Pike, Upson	Flint
030702011202	Rose Creek-Satilla River	Camden, Charlton	Satilla
030701031306	Rum Creek	Monroe	Ocmulgee
030601040302	Scull Shoal Creek-Broad River	Elbert, Madison	Savannah
030701040106	Shellstone Creek	Bleckley, Twiggs	Ocmulgee
030701030103	Shoal Creek-South River	Clayton, DeKalb, Henry	Ocmulgee
030701011205	Shoulderbone Creek	Greene, Hancock	Oconee
031501041605	Silver Creek	Floyd, Polk	Coosa
030701060204	Slaughter Creek-Altamaha River	Appling, Tattnall, Toombs	Altamaha
031300010102	Smith Creek-Chattahoochee River	Habersham, Towns, White	Chattahoochee
031300031405	Smithee Jack Creek-Hodchodkee Creek	Quitman	Chattahoochee
031501030203	Snake Creek-Oostanaula River	Floyd, Gordon, Walker, Whitfield	Coosa
030701030104	Snapfinger Creek	DeKalb	Ocmulgee
030702040301	Soldiers Camp Island	Charlton, Ware	St. Marys
030601050103	South Fork Little River	Greene, Taliaferro	Savannah
031300100104	Spring Branch-Spring Creek	Early, Miller	Flint
031300060107	Spring Creek-Flint River	Macon, Sumter	Flint

031501041002	Stamp Creek	Bartow, Cherokee	Coosa
030701031605	Stone Creek-Ocmulgee River	Bibb, Houston, Jones,	Ocmulgee
		Twiggs, Liberty	0
030602030507	Strum Bay-Canoochee Creek	Liberty	Ogeechee
030701040803	Sturgeon Creek	Ben	Ocmulgee
030701030102	Sugar Creek-South River	DeKalb, Fulton	Ocmulgee
031102010103	Suwannee Creek	Atkinson, Clinch, Ware	Suwannee
031501020403	Tails Creek	Gilmer, Murray	Coosa
031300010505	Tate Creek-Chestatee River	Lumpkin, White	Chattahoochee
031300050906	Tenmile Creek	Pike, Upson	Flint
030701040107	Thompson Mill Creek-Ocmulgee River	Bleckley, Houston, Pulaski, Twiggs	Ocmulgee
031501020101	Tickanetley Creek	Fannin, Gilmer, Dawson	Coosa
030701010705	Town Creek	Greene	Oconee
031300010503	Town Creek	Lumpkin, Union, White	Chattahoochee
031300051604	Town Creek-Flint River	Macon	Flint
030701011101	Town Creek-Richland Creek	Greene	Oconee
031300100501	Town of Colquitt-Spring Creek	Miller	Flint
031300100103	Town of Crossroads-Spring Creek	Early	Flint
030701021306	Town of Mount Vernon-Oconee River	Montgomery, Wheeler	Oconee
031102020602	Turkey Creek	Ben, Irwin	Suwannee
031501020105	Turkey Creek-Clear Creek	Dawson, Gilmer, Pickens	Coosa
031300050705	Turkey Creek-Flint River	Meriwether, Talbot, Upson	Flint
031300060905	Turner City-Flint River	Dougherty, Lee	Flint
031501020204	Turniptown Creek-Ellijay River	Gilmer	Coosa
031300050902	Turnpike Creek	Lamar, Pike, Spalding	Flint
030702010503	Twentynine Mile Creek	Atkinson, Coffee	Satilla
031501040201	Upper Amicalola Creek	Dawson, Gilmer, Pickens	Coosa
030701011102	Upper Beaverdam Creek	Greene	Oconee
031300020704	Upper Beech Creek	Troup, Meriwether	Chattahoochee
031300100202	Upper Dry Creek	Early	Flint
031300050602	Upper Elkins Creek	Pike, Upson	Flint
030701010702	Upper Fishing Creek	Greene, Oglethorpe	Oconee
030701040701	Upper Horse Creek	Dodge, Telfair	Ocmulgee
031300070202	Upper Lanahassee Creek	Marion, Sumter, Webster	Flint
031300050801	Upper Lazer Creek	Meriwether, Talbot, Harris	Flint
031300020905	Upper Long Cane Creek	Troup	Chattahoochee
031501010206	Upper Mill Creek	Murray	Coosa
031300021101	Upper Mountain Creek	Harris	Chattahoochee
030601050101	Upper North Fork Little River	Greene, Oglethorpe	Savannah
030701021304	Upper Ochwalkee Creek	Laurens, Wheeler	Oconee

030602010201	Upper Ogeechee River	Hancock	Ogeechee
030701011802	Upper Rooty Creek	Putnam	Oconee
031300010202	Upper Soquee River	Habersham, Rabun	Chattahoochee
030601020207	Upper Stekoa Creek	Rabun	Savannah
031300021003	Upper Sulphur Creek	Harris, Meriwether	Chattahoochee
031501010201	Upper Sumac Creek	Murray	Coosa
031300010502	Upper Tesnatee Creek	White	Chattahoochee
031300051204	Upper Ulcohatchee Creek	Crawford	Flint
030701010104	Upper Walnut Creek	Hall	Oconee
030601020205	Upper Warwoman Creek	Rabun	Savannah
031102030404	Valdosta-Withlacoochee River	Lowndes	Suwannee
030601030409	Van Creek	Elbert	Savannah
031300050504	Walnut Creek	Meriwether	Flint
031300090806	West Chickasawhatchee Creek- Chickasawhatchee Creek	Baker, Calhoun, Dougherty	Flint
030601020203	West Fork Chattooga River	Rabun	Savannah
030701020407	Wheeler Creek-Buffalo Creek	Washington	Oconee
030601080103	Whites Creek-Brier Creek	McDuffie, Warren	Savannah
031300020801	Whitewater Creek	Heard, Troup	Chattahoochee
030701011202	Whitten Creek	Hancock, Taliaferro	Oconee
031300031508	Wilkey Creek-Pataula Creek	Clay, Quitman, Randolph	Chattahoochee
030601050203	Williams Creek-Little River	McDuffie, Taliaferro, Warren, Wilkes	Savannah
031300031401	Wimberly Mill Branch- Hodchodkee Creek	Stewart	Chattahoochee
030701031003	Wise Creek-Ocmulgee River	Butts, Jasper	Ocmulgee
030701011606	Wolf Creek	Jasper, Putnam	Oconee
030701011006	Wolf Creek-Appalachee River	Greene, Morgan, Oconee	Oconee
031200020803	Wolf Creek-Ochlockonee River	Grady	Ochlockonee
031501030602	Woodward Creek	Bartow, Floyd, Gordon	Coosa
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HUC12 Watersheds with Supporting Waterbodies				
HUC12	Name	County	DNR Basin	
030701020603	Alligator Creek-Big Sandy Creek	Twiggs, Wilkinson	Oconee	
031501020102	Anderson Creek	Dawson, Gilmer	Coosa	
031102010301	Arabia Swamp	Clinch, Lanier	Suwannee	
031300051404	Avery Creek	Crawford	Flint	
031501020703	Ballard Creek-Cedar Creek	Bartow, Gordon	Coosa	
030701011201	Beaverdam Creek	Hancock	Oconee	
030601050201	Beaverdam Creek Lake	Wilkes	Savannah	
030701011607	Beaverdam Creek-Murder Creek	Jasper, Putnam	Oconee	
031300050908	Bell Creek-Potato Creek	Upson	Flint	
031300051401	Big Beech Creek-Flint River	Crawford, Taylor	Flint	
030702010502	Big Branch-Seventeen Mile River	Coffee	Satilla	
031300050703	Buck Creek-Flint River	Meriwether, Pike, Upson	Flint	
030701020105	Buck Creek-Oconee River	Baldwin	Oconee	
030701021207	Buck Creek-Oconee River	Laurens, Montgomery, Treutlen, Wheeler	Oconee	
030701020506	Buckhorn Branch-Commissioner Creek	Wilkinson	Oconee	
031501020704	Calico Valley-Pine Log Creek	Bartow, Gordon	Coosa	
030701020104	Camp Creek	Baldwin	Oconee	
031501030201	Camp Creek	Gordon, Whitfield	Coosa	
031300050702	Cane Creek	Meriwether	Flint	
030702010705	Caney Branch-Satilla River	Brantley, Pierce, Ware	Satilla	
030602010105	Chapman Branch-Ogeechee River	Hancock, Taliaferro, Warren	Ogeechee	
031300070502	Chokeelagee Creek-Kinchafoonee Creek	Lee, Sumter, Terrell	Flint	
031300030704	Colochee Creek	Stewart	Chattahoochee	
031501020303	Conasauga Creek	Gilmer, Murray	Coosa	
031102021203	Cow Creek	Clinch, Echols, Lanier	Suwannee	
030701010501	Crooked Creek-North Oconee River	Clarke, Jackson	Oconee	
030702030503	Cumberland Sound-Frontal Atlantic Ocean	Camden	Satilla	
030601040601	Dove Creek	Elbert	Savannah	
030601040504	Dry Fork Creek	Oglethorpe, Wilkes	Savannah	
031501010401	Emery Creek-Holly Creek	Fannin, Gilmer, Murray	Coosa	
031102010303	Fish Scaffold Branch- Suwannoochee Creek	Clinch, Echols	Suwannee	
031501020402	Flat Creek-Coosawattee River	Gilmer	Coosa	

031300050108	Flat Creek-Flint River	Fayette, Pike, Spalding	Flint
031300080801	Flint River-Lake Seminole	Decatur	Flint
030701011204	Fort Creek	Hancock	Oconee
031300080802	Fourmile Creek	Decatur	Flint
031501040404	Fourmile Creek-Long Swamp	Cherokee, Pickens	Coosa
030602010107	Creek Fulsome Creek	Hancock	Ogoochoo
			Ogeechee
031300091003	George Sand Pond- Ichauwaynochaway Creek	Baker	Flint
030601050401	Germany Creek	Columbia, McDuffie	Savannah
030701011501	Glady Creek	Morgan, Putnam	Oconee
031300060508	Gleaton Johnson Slough-Flint River	Dooly, Sumter	Flint
031501010403	Goldmine Branch-Holly Creek	Murray	Coosa
031102020902	Grand Bay	Lanier, Lowndes	Suwannee
031102020903	Grand Bay Creek	Echols, Lowndes	Suwannee
031300051402	Griffin Branch-Flint River	Crawford, Taylor	Flint
031300051103	Gum Creek-Flint River	Crawford, Talbot, Taylor, Upson	Flint
030601050202	Harden Creek-Little River	Taliaferro, Wilkes	Savannah
030601050303	Hart Creek	McDuffie, Warren	Savannah
030701011701	Headwaters Cedar Creek	Jasper	Oconee
031300010101	Headwaters Chattahoochee River	Towns, Union, White	Chattahoochee
031501010101	Headwaters Conasuaga River	Fannin, Gilmer, Murray	Coosa
031501040101	Headwaters Etowah River	Lumpkin, Union	Coosa
030601020202	Headwaters West Fork Chattooga River	Rabun	Savannah
030701031002	Herds Creek	Jasper	Ocmulgee
060200020103	Hightower Creek	Rabun, Towns	Tennessee
031501040401	Hinton Creek-Long Swamp Creek	Pickens	Coosa
060200010801	Hogjowl Creek-Mud Creek	Walker	Tennessee
031300050401	Hollonville-Flint River	Meriwether, Pike, Spalding	Flint
031300051205	Horse Creek	Crawford, Monroe, Upson	Flint
030701040101	Horse Creek-Ocmulgee River	Houston, Twiggs	Ocmulgee
031300050106	Horton Creek-Flint River	Fayette, Spalding	Flint
031501040104	Hurricane Creek-Etowah River	Lumpkin	Coosa
031300050701	Jacks Creek	Meriwether	Flint
031501010102	Jacks River	Fannin, Gilmer, Murray	Flint
030702020401	Keene Bay Branch-Little Satilla Creek	Appling, Wayne	Satilla
031300030207	Kendall Creek-Upatoi Creek	Chattahoochee, Harris, Muscogee, Talbot	Chattahoochee
031300070601	Kinchafoonee Creek	Lee, Terrell	Flint

030602010502	Kittrell Creek	Washington	Ogeechee
031102030902	Lake Alcyone-Withlacoochee River	Brooks, Lowndes	Suwannee
030601040211	Lamar Creek-Hudson River	Franklin, Madison	Savannah
030701021401	Larry Creek-Oconee River	Montgomery, Wheeler	Oconee
030601050105	Lick Creek-Little River	Taliaferro, Wilkes	Savannah
031501020104	Licklog Creek-Cartecay River	Dawson, Gilmer	Coosa
031501040202	Little Amicalola Creek	Dawson, Gilmer	Coosa
030701020303	Little Buffalo Creek	Hancock	Oconee
031501050106	Little Cedar Creek	Floyd, Polk	Coosa
030701011706	Little Cedar Creek-Lake Sinclair	Baldwin, Jones, Putnam	Oconee
031501020601	Little Creek-Salacoa Creek	Cherokee, Pickens	Coosa
030701031303	Little Falling Creek	Jasper, Jones	Ocmulgee
031300050904	Little Potato Creek	Lamar, Pike, Upson	Flint
030702020502	Little Satilla River	Brantley, Pierce, Wayne	Satilla
030701011804	Log Dam Creek-Lake Sinclair	Hancock, Putnam	Oconee
031300090803	Long Pond-Chickasawhatchee Creek	Terrell	Flint
030701021403	Lotts Creek-Oconee River	Montgomery, Wheeler	Oconee
031300051203	Lower Auchumpkee Creek	Crawford, Upson	Flint
031200020504	Lower Barnetts Creek	Grady, Thomas	Ochlockonee
030701011103	Lower Beaverdam Creek	Greene	Oconee
030701011408	Lower Big Indian Creek	Morgan, Putnam	Oconee
030701031005	Lower Big Sandy Creek	Butts, Monroe	Ocmulgee
030601020210	Lower Chattooga River	Habersham, Rabun	Savannah
031102020205	Lower Deep Creek	Irwin, Turner	Suwannee
031300100205	Lower Dry Creek	Early, Miller	Flint
031300050604	Lower Elkins Creek	Pike, Upson	Flint
030701010703	Lower Fishing Creek	Greene, Oglethorpe	Oconee
030601030705	Lower Fishing Creek	Lincoln, Wilkes	Savannah
031300030604	Lower Hichitee Creek	Chattahoochee, Stewart	Chattahoochee
031300060304	Lower Hogcrawl Creek	Dooly, Macon	Flint
031300050805	Lower Lazer Creek	Talbot	Flint
031200020405	Lower Little Ochlockonee Creek	Colquitt, Thomas	Ochlockonee
031300090502	Lower Little Pachitla Creek	Calhoun, Randolph	Flint
030601040507	Lower Long Creek	Oglethorpe, Wilkes	Savannah
031300030302	Lower Pine Knot Creek	Chattahoochee, Marion	Chattahoochee
031300050505	Lower Red Oak Creek	Meriwether	Flint
031300051102	Lower Richland Creek	Talbot, Taylor	Flint
031102010502	Lower Toms Creek	Echols	Suwannee
031300051206	Lower Ulcohatchee Creek	Crawford, Upson	Flint
030701031604	Lower Walnut Creek	Bibb, Jones	Ocmulgee

030601020206	Lower Warwoman Creek	Rabun	Savannah
031501030502	Lower West Armuchee Creek	Chattooga, Walker	Coosa
031300050306	Lower White Oak Creek	Coweta, Meriwether	Flint
030701011203	Lundy Creek	Greene, Hancock, Taliaferro	Oconee
030601040505	Macks Creek	Oglethorpe	Savannah
031501020604	Marlow Branch-Salacoa Creek	Gordon	Coosa
031200030202	Middle Attapulgus Creek	Decatur	Ochlockonee
031300051202	Middle Auchumpkee Creek	Crawford, Upson	Flint
030601050302	Middle Creek-Big Creek	McDuffie, Warren	Savannah
060102020102	Middle Creek-Little Tennessee River	Rabun	Tennessee
031300050603	Middle Elkins Creek	Pike, Upson	Flint
030701031302	Middle Falling Creek	Jasper, Jones	Ocmulgee
031300050803	Middle Lazer Creek	Talbot	Flint
031300050502	Middle Red Oak Creek	Meriwether	Flint
031300060402	Middle Turkey Creek	Dooly	Flint
031300050503	Mill Creek	Meriwether	Flint
030701021405	Mobley Mill Creek-Oconee River	Montgomery, Wheeler	Oconee
031300060503	Murray Branch-Flint River	Dooly, Sumter	Flint
030601040210	Nails Creek	Banks, Franklin	Savannah
030601030702	Newford Creek	Lincoln, Wilkes	Savannah
031501040103	Nimblewill Creek	Dawson, Fannin, Gilmer, Lumpkin	Coosa
031501020602	Ninetynine Branch-Salacoa Creek	Bartow, Cherokee, Gordon, Pickens	Coosa
030701010706	Oconee River-Lake Oconee	Greene	Oconee
030701020801	Oochee Creek-Oconee River	Johnson, Laurens, Washington, Wilkinson	Oconee
030701040806	Opossum Creek-Ocmulgee River	Jeff, Telfair	Ocmulgee
031300070702	Owens Creek-Muckalee Creek	Marion, Schley, Sumter	Flint
031501040105	Palmer Creek-Etowah River	Dawson, Lumpkin	Coosa
030601020401	Panther Creek	Habersham, Rabun, Stephens	Savannah
031300050404	Pappys Creek-Flint River	Meriwether, Pike	Flint
031300070303	Pessell Creek-Kinchafoonee Creek	Sumter, Terrell, Webster	Flint
031300031505	Phillips Pond-Pataula Creek	Quitman, Randolph, Stewart	Chattahoochee
031501020603	Pinhook Creek	Gordon, Pickens	Coosa
030701020301	Pinkston Creek-Buffalo Creek	Hancock	Oconee
030601030701	Pistol Creek	Lincoln, Wilkes	Savannah
030602010104	Powell Creek	Greene, Hancock, Taliaferro, Warren	Ogeechee

031300031504	Pumpkin Creek	Randolph	Chattahoochee
030602010103	Red Lick Creek-Ogeechee River	Taliaferro, Warren	Ogeechee
031102030804	Redland Creek	Brooks, Lowndes	Suwannee
030701011503	Reece Branch-Little River	Putnam	Oconee
031501020202	Rock Creek	Gilmer	Coosa
060200011002	Rock Creek	Dade, Walker	Tennessee
030701011704	Rock Creek-Big Cedar Creek	Baldwin, Jones, Putnam	Oconee
060200030103	Rock Creek-Toccoa River	Fannin, Lumpkin, Union	Tennessee
030601050204	Rocky Creek	Wilkes	Savannah
031300060501	Russell Thomas Lake-Flint River	Dooly, Macon, Sumter	Flint
030701020406	Sandy Hill Creek	Washington	Oconee
030701020302	Sandy Run Creek	Hancock, Washington	Oconee
030602040703	Sapelo Sound-Frontal Atlantic Ocean	Liberty, McIntosh	Ogeechee
030701040104	Savage Creek	Twiggs	Ocmulgee
030602010403	Schaffer Creek	Burke, Jefferson	Ogeechee
031200030102	Shaw Creek	Decatur, Grady	Ochlockonee
030701011703	Shoal Creek-Big Cedar Creek	Jones	Oconee
030701011205	Shoulderbone Creek	Greene, Hancock	Oconee
031300010102	Smith Creek-Chattahoochee River	Habersham, Towns, White	Chattahoochee
031300031405	Smithee Jack Creek-Hodchodkee Creek	Quitman	Chattahoochee
030702010301	Smut Branch-Satilla River	Atkinson, Coffee	Satilla
031300021202	Sparks Creek	Harris, Meriwether, Talbot	Chattahoochee
031300060107	Spring Creek-Flint River	Macon, Sumter	Flint
030701020208	Spring Lake-Oconee River	Washington, Wilkinson	Oconee
031501020103	Stover Creek	Fannin, Gilmer	Coosa
031102010302	Sweetwater Creek- Suwannoochee Creek	Clinch, Echols	Suwannee
030602010604	Thornton Creek-Buckhead Creek	Burke	Ogeechee
030701020304	Tiger Creek-Buffalo Creek	Hancock, Washington	Oconee
030701020606	Town Branch	Wilkinson	Oconee
030701010705	Town Creek	Greene	Oconee
030701021306	Town of Mount Vernon-Oconee River	Montgomery, Wheeler	Oconee
031300070102	Town of Zellobee-Kinchafoonee Creek	Chattahoochee, Marion	Flint
031501020105	Turkey Creek-Clear Creek	Dawson, Gilmer, Pickens	Coosa
031300050705	Turkey Creek-Flint River	Meriwether, Talbot, Upson	Flint
031300060905	Turner City-Flint River	Dougherty, Lee	Flint
031501020204	Turniptown Creek-Ellijay River	Gilmer	Coosa
030601080401	Upper Beaverdam Creek	Burke, Jenkins	Savannah

031300020704	Upper Beech Creek	Meriwether, Troup	Chattahoochee
030701031004	Upper Big Sandy Creek	Butts	Ocmulgee
031501030503	Upper East Armuchee Creek	Walker, Whitfield	Coosa
031300021001	Upper Flat Shoal Creek	Meriwether, Troup	Chattahoochee
031300050801	Upper Lazer Creek	Harris, Meriwether, Talbot	Flint
030601040501	Upper Long Creek	Oglethorpe	Savannah
031501010206	Upper Mill Creek	Murray	Coosa
031300021101	Upper Mountain Creek	Harris	Chattahoochee
031300050501	Upper Red Oak Creek	Meriwether	Flint
031300051101	Upper Richland Creek	Talbot	Flint
030601030706	Upper Soap Creek	Lincoln, Wilkes	Savannah
030602040601	Upper South Newport River	Liberty, Long, McIntosh	Ogeechee
031501010201	Upper Sumac Creek	Murray	Coosa
031102010501	Upper Toms Creek	Echols	Suwannee
031300051204	Upper Ulcohatchee Creek	Crawford	Flint
030601020205	Upper Warwoman Creek	Rabun	Savannah
030601030409	Van Creek	Elbert	Savannah
031300050504	Walnut Creek	Meriwether	Flint
031300080703	West Bainbridge-Flint River	Decatur	Flint
031300090806	West Chickasawhatchee Creek- Chickasawhatchee Creek	Baker, Calhoun, Dougherty	Flint
030601020203	West Fork Chattooga River	Rabun	Savannah
030602010301	Whetstone Creek-Rocky Comfort Creek	Warren	Ogeechee
030701011605	White Oak Creek-Murder Creek	Jasper, Putnam	Oconee
030701011202	Whitten Creek	Hancock, Taliaferro	Oconee
030601050203	Williams Creek-Little River	McDuffie, Taliaferro, Warren, Wilkes	Savannah
030701011606	Wolf Creek	Jasper, Putnam	Oconee
031300090902	Wolf Pond-Chickasawhatchee Creek	Baker	Flint
031501030602	Woodward Creek	Bartow, Floyd, Gordon	Coosa
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