FY11 SECTION 106 WORKPLAN **Draft or Final (Underline one)** **Date of latest workplan revision: May 7, 2010**
REGION 4 Florida

EPA Technical Point of Contact: Nancy Mash Phone #: 404-562-9450 Email address: marsh.nancy@epa.gov
EPA Project Officer: Jennifer Shadle Phone #: 404-562-9436 Email address: shadle.jennifer@epa.gov
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Grant Program: Groundwater 106 Grant Program
Goal 2 - Safe and Clean Water Objective 2.1: Protect Human Health Sub-objective: 2.1.1: Water Safe to Drink

Task No.	106 Groundwater Workplan Task Description	Basis for 106 Workplan Task	Outputs/Outcomes	Due Date	EPA Comments	End-of-Year State Report/ State Comments *(Indicate whether task has been met by writing the date the task was completed. If the task is not completed, provide an explanation for any delays or issues encountered.)*
Groundwater Program Elements						
1	Number of States and Territories that provided Integrated Reports consistent with EPA's guidance for Assessment, Listing, and Reporting Requirements pursuant to Sections 303(d), 305(b), 314 of the Clean Water Act.	Grant require-ment	Outputs: State Groundwater Program will provide Groundwater reports and updates to be included with the State 305(b) Report. This report is required under the Water Pollution Control Act as a grant requirement. Mechanism for monitoring improved water quality Outcome: Protection of groundwater and public health	Groundwater report due April 1 on even years. Updates to the 305(b) report are due April 1 on odd years.		
2	Number of States that have adopted and are implementing monitoring strategies in keeping with established schedules.	WQ-5	Outputs: Report on Groundwater Program participation/activities in relation to the State monitoring strategy	End-year (12/31/2011)		Attach report

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			Mechanism for monitoring improved water quality Outcome: Protection of groundwater and public health			
3	Protect groundwater and source water areas by reducing the occurrence of groundwater pollution	SP-4a & SP-4b, Clean Water Act– rationale for 106 GW funding to States	Output: Report on the actions/measures that the State has taken to identify, prevent and abate sources of contamination/pollution Outcome: Uncontaminated groundwater and safe drinking water.	End-year (12/31/2011)		Report using document: Source water Reporting FY11.doc
4	Groundwater Quality standards/ risk based rules	Program priority, SP-4a & SP-4b	Output: Report on development, amendments, and rulemaking activities that are related to groundwater resources. Outcome- clean and safe drinking water.	End-year (12/31/2011)	Attach Report	

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5	Aquifer characterization Provide Description of Activities	Program priority	Output: Report plans and activities designed to characterize groundwater resources from a regional or statewide perspective. Outcome: Clean and safe drinking water.	End-year (12/31/2011)	Attach report	
6	Data management/ GIS Provide description of activities	State Program Priority	Output: Report activities that focus specifically on data acquisition, integrating groundwater data with other environmental data, and /or increasing the accessibility of groundwater data among different programs and agencies of the State and EPA. Outcome: Protection of groundwater and public health.	End-year (12/31/2011)	Attach report	

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7	Cross–Program/Cross agency Coordination Provide description of activities.	State & EPA Program Priority	Output: Report activities (other than source water/wellhead protection) that involve and promote coordination/collaboration with other programs and agencies. Outcome: Protection of groundwater and public health.	End-year (12/31/2011)	Attach report	
8	Education and Outreach Provide description of activities.	State Program Priority	Output: Report Participation in education and outreach programs as well as direct interactions with communities concerning activities/action plans to address groundwater contamination. Outcome: Protection of groundwater and public health.	End-year (12/31/2011)	Attach report	

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9	Environmental Justice	State Program Priority	Output: Report activities that specifically target and/or assist minority and low –income communities in groundwater protection. Outcome: Protection of groundwater and public health.	End-year (12/31/2011)	Attach report	
10	Other Groundwater Protection Activities	State Program Priority	Output: Report other activities that seek to prevent, identify, reduce, or eliminate groundwater pollution. With each activity include the objective, methods, deliverable outputs, and planned milestone schedule. Outcome: Protection of groundwater and public health.	End-year (12/31/2011)	Attach report	

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Source Water Program Elements						
11	Percent of community water systems and percent if the population served by community water systems where risk to public health is minimized by source water protection.	Strategic Target **SP-4a and SP-4b** EPA Strategic Plan	Output: Definition of substantial implementation to determine "minimized risk". Narrative description and percent of CWS and the percent population served that have strategies in place and that are being implemented (See Source Water Assessment and Protection Program Measures Guidance, March 2005.) Outcome: Protection of groundwater and public health.	03/12/2011 08/13/2011	Use attached file (Source Water Reporting FY11.doc) for reporting format for Strategic Target SP-4a and SP-4b.	
12	Other Source Water/Wellhead Protection Activities	Program Priority	Output: Report specific activities that support implementation of the	End-year (12/31/2011)	Attach report	

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	Provide description of activities		State Source Water/Wellhead Protection Programs. Outcome: Protection of groundwater and public health.			
Other Grant Activities						
13	Quality Assurance: Quality Management Plan (QMP) The State commits to maintaining an up-to-date and approved Quality Management Plan (QMP). The State shall review its QMP at least annually to reconfirm its suitability and effectiveness. When significant changes occur, as defined in EPA QA/R-2, the State shall revise and	In accordance with EPA Order 5360.1 A2 and EPA Requirements for Quality Management Plans, EPA	Output: Up-to-date and approve QMP. Outcome: Protection of groundwater and public health.	12/31/2010	Send confirmation to EPA	

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	resubmit the QMP to EPA for review and approval.	QA/R-2.				
14	The State commits to maintaining an up-to-date and approved Quality Assurance Project Plan	EPA Order 5360.1 A1 40 CFR §31.45	Output – QAPP Submit revisions to existing plan or statement that there were no revisions. Outcome: Protection of groundwater and public health.	12/31/2010	Send confirmation to EPA	
15	The State commits to fund travel for appropriate staff to attend Regional/National meetings (e.g., State Water Directors meeting) that focus on ground water and source water protection issues	Requested by State	Output – increased knowledge concerning protection of ground water and source water, including activities of other States. Outcome: Protection of groundwater and public health.	09/30/2010	Provide list of meetings to be attended	