

Sources of coliform bacteria include human (septic tanks or wastewater systems), pets, livestock, wildlife, and agricultural practices, all potentially entering waterbodies directly or through ditches, stormwater pipes or easements, or sewer systems.

Even though the Cat Creek watershed is small, it contains rural, suburban, and urban land uses, and management practices have to vary accordingly. Proposed actions include agricultural BMPs, stream channel BMPs, stormwater management BMPs, sanitary sewer system improvements, and urban or residential education components.

C. Develop management measures to achieve goal

“A description of the NPS management measures that will need to be implemented to achieve the load reductions estimated under paragraph (b) above (as well as to achieve other watershed goals identified in this watershed-based plan), and an identification (using a map or a description) of the critical areas in which those measures will be needed to implement this plan.”

For maps, see [Appendix B: Maps](#).

See also above for [Table 3: Implementation and Education Strategy](#).

Table 4: Existing Management Measures

Regulation/Ordinance or Management Measure	Responsible Government, Organization or Entity	Description
Local Wetlands Policy Ordinance	Berrien County Lowndes County City of Ray City	Water Resource District Ordinance applies to the Georgia Planning Act Part V: Environmental Criteria.
Protected River Corridor Plan Ordinance	Berrien County Lowndes County City of Ray City	Water Resource District Ordinance applies to the Georgia Planning Act Part V: Environmental Criteria.
Farm Service Agency	USDA - FSA	Requires producers to comply with conservation plans for the farm, wetland provisions, planting flexibility provisions, as well as to keep the land in agricultural use.
Conservation Reserve Program (CRP)	USDA - FSA	Ongoing financial and technical assistance to encourage farmers to convert erodible cropland to vegetative cover.
Environmental Quality Incentives Program (EQIP)	USDA - FSA	Ongoing financial and technical assistance to install /implement structural and management practices on eligible agricultural land and/or for commodity operations.
Soil Testing	Landowner with assistance from UGA - Cooperative	Applies to soil sampling taken on a regular basis to minimize impacts of fertilizers, pesticides, and herbicides in waterways.