

Table 5: Additional Management Measures

Testing, Analysis, and Reporting	Cost Per Unit	Est. Total Cost	Impairment Addressed	Load Reduction (%)	Benefits
VSU Faculty		\$6,569 /year	All	NA	Coordinate students doing analyses and make recommendations
VSU students		\$4,500 /year	All	NA	Perform GIS and other tasks as directed by faculty
Suwannee Riverkeeper		\$12,000 /year	All	NA	Communicating with collaborators and potential contamination sources, attending meetings of local governments, etc., interpreting test results and coordinating followup, starting with notifying contamination sources; getting data into Know Your River (KYR) including automating, and educating the team about KYR and how to use it.
WWALS E.D.		\$12,000 /year	All	NA	Coordinating WWALS personnel for the project
WWALS Water Quality Coordinator		\$12,000 /year	All	NA	Coordinating WWALS water quality testers for the project
WWALS water quality testers	\$21 /site /test	\$12,000 /year	All	NA	Performing water quality tests, reporting them to the WWALS Testing Committee for review, filing them with Georgia Adopt-A-Stream, providing recommendations.
WWALS publicity		\$4,000 /year	All	NA	Weekly reports on social media, posting signs after contamination events, and otherwise notifying the public.
Tester Mileage	\$0.725 /mile	\$3,619 /year	Travel to test	NA	Enables finding sources causing the TMDLs and determine when levels are within limits
E. coli test materials	\$10	\$12,480 /year	FC	NA	Find sources causing the TMDLs and determine when levels are within limits
Chemical test supplies (pH, DO, etc.)	\$3	\$936 /year	Acidity, DO, etc.	NA	Find sources causing the TMDLs and determine when levels are within limits
DNA test kits	\$125	\$4,500 /year	Species of contamination	NA	Find which species are causing contamination
PFAS test kits	\$79	\$1,896 /year	Forever chemical contamination	NA	Find sources and levels of PFAS contamination and determine when levels are within limits