

WORKING DRAFT

COG Regional Water Quality Management : Annual Work Program and Budget - FY 2012	
Program Areas	FY 2012 Focus / Key Deliverables
I. Policy & Program Development	
A. Develop Policy Positions & Advocate re: Ches. Bay & Water Resources Issues	<ul style="list-style-type: none"> Support CBPC & policy work groups (meetings, formal comments, briefings, special sessions, policy recommendations)
B. Provide Specialized COG Board & Member Support	<ul style="list-style-type: none"> Briefings/presentations/respond to information requests
C. Develop & Manage Water Resources Work Program	<ul style="list-style-type: none"> Annual Work Program & Budget / internal management
II. Technical Work & Analysis	
A. Assess & Report on Potomac WQ Trends, Mgmt Actions, Benefits, & Challenges	
1. Maintain Region. WQ Database/Portal & Document Data/Trends	<ul style="list-style-type: none"> Database/update Website w/ maps & links / updated fact sheets
2. Manage Potomac Monitoring Contracts	<ul style="list-style-type: none"> Chain Bridge monitoring (fall line sampling) & Little Falls Gauge (flow gauge)
3. Update & Apply Regional Wastewater Flow Forecast Model & WWTP Database	<ul style="list-style-type: none"> Incorporate latest Cooperative Forecasts / generate flow projections / link to load caps , growth & water resource metrics re: meeting Bay goals
4. Conduct Integrated Potomac WQ Mgmt Forums & Issue Recommendations	<ul style="list-style-type: none"> Potentially 2 forums (re: monitoring, modeling & water quality) w/ fact sheets as background & summary of findings & recommendations (to CBPC, Board, etc.)
B. Assess State/Federal & Related Initiatives & Report on Regional Water Resource Implications	
1. Provide Core Technical Support to WRTC & its Work Groups	<ul style="list-style-type: none"> Support WRTC & technical work Groups (WW/SW & Monitoring) (meetings & special sessions; input & recommendations to CBPC on technical/policy issues)
2. Assess Inputs & Application of Ches. Bay WQ, Watershed & Other Models	<ul style="list-style-type: none"> Evaluations/analysis/presentations to WRTC; recommendations/formal comments
3. Monitor & Assess Implications of Various Emerging Issues	<ul style="list-style-type: none"> Fact sheets & recommendations as reqd. (EDCs, infrastructure, climate/energy links, etc.)
III. Complementary Water Resource Activities	
A. Support Watershed Mgmt & Related Activities with Water Resource Benefits	
1. Conduct Urban Stormwater Mgmt Info. Exchange	<ul style="list-style-type: none"> Update SW cost survey, fact sheet, work group meetings, workshops (if avail. funding)
2. Implement Watershed Mgmt. & Forestry Projects	<ul style="list-style-type: none"> Support Community Forestry Network; several stream/riparian buffer assessment studies (w/ grant funds)
3. Implement Green Infrastructure & Sustainable Agriculture Projects	<ul style="list-style-type: none"> Support Regional Agricultural Workgroup, workshops, website, & brochure; COG members on Green Infrastructure & Agriculture programs; updates to green infrastructure database Regional Urban Timber Recovery Initiative; Pursue grant matching funds
B. Support Water Supply Emergency Response & Drought Mgmt	<ul style="list-style-type: none"> Support Drought Coord. & Drought Tech. Comm.'s & maintain website/issue reports Support Water Security Work Group, & Regional Water Security Monitoring Network, & NCRWARN (regional utility mutual aid network); regional tabletop exercise
C. Conduct Regional Water Resources Community Engagement Campaign	<ul style="list-style-type: none"> Educ.& outreach (Wise Water Use, Infrastructure, Source Water Protection, FOG, Emerging Contam., & Drinking Water Quality) "TapIt" pilot project (water bottle refilling network)