

INTERSTATE COMMISSION ON THE POTOMAC RIVER BASIN

2016—Program Plan



The Plan is based on the Commission's Strategic Plan, basin needs and funding sources.

GOALS

- **TO BE RECOGNIZED AS A LEADER IN THE COORDINATION OF INTERSTATE AND REGIONAL EFFORTS BY GOVERNMENTS AND OTHER PARTNERS**
- **TO BE A PROVIDER OF SERVICES TO BETTER MEET THE NEEDS OF OUR STAKEHOLDERS**
- **A MORE INFORMED AND ACTIVE PUBLIC**
- **DECISION MAKING AND ACTIONS SUPPORTED BY SCIENCE**

Commission and Staff

- Expect Brig. Gen. William H. Graham to be appointed as a Federal Commissioner, replacing Brig. Gen. Kent Savre
- Add 1 full time equivalent biologist position under EPA 117 grant task
- Add 0.8 full time equivalent environmental education project position, Nguyen Le, Education Projects Coordinator
- Interns: 0.4 full time equivalent position each for Aquatic Life and CO-OP projects

Water Resources

- Continue development of the Potomac Basin Comprehensive [Water Resources Plan](#)
 - Designed as a tool for stakeholders
- [Drinking Water Source Protection Partnership](#)
 - Four quarterly meetings
 - Outreach to upstream utilities on safe drinking water issues
 - Tracking Unregulated Contaminant Monitoring results
 - Study of forest impact on treatment costs
 - Impervious cover study, Phase 2
- Participation in Adams County Water Resources Advisory Committee
- Water Quality Data Inventory
 - Add data, improve website user interface

MISSION

Protect and enhance the waters and related resources of the Potomac River basin through science, regional cooperation, and education.

VISION

The Potomac River basin is a showcase for our great nation fulfilling both human and ecological needs.

VALUES

- *Commitment to the welfare of the basin*
- *Integrity in our work*
- *Rigorous and unbiased analysis*
- *Open communication in all our relationships*

Cooperative Water Supply Operations on the Potomac (CO-OP)

- Evaluation of water supply storage and operational alternatives
- [Drought Exercise](#)
- Begin development of Decision Support System for drought management
- Monthly (Spring through Summer) Water [Supply Outlooks](#)
- Continue development of water withdrawal and consumptive use assessment tool
- Workshop on demand forecasts and sustainable financing
- Test and enhance real-time Low Flow Forecast System

Water Quality Improvement

- Chesapeake Bay Program's [Watershed Model](#) Phase 6 development team
- EPA Region 3 long-term water quality trends report
- Develop Accotink Creek TMDLs: sediment, chlorides
- Leadership in Water Quality Management
- Models to estimate pesticide loads for tributaries to Rock Creek and Potomac watersheds in the District of Columbia
- Water quality [data management](#) for the Chesapeake Bay Program
- Participation in Chesapeake Bay Program Goal Implementation Teams: Water Quality

Communications and Education

- Add content and enhancements to [website](#)
- Add content to [Facebook](#) and integrate with website
- Weekly e-mail [news](#) digest, summertime weekly public service announcement
- Respond to information requests

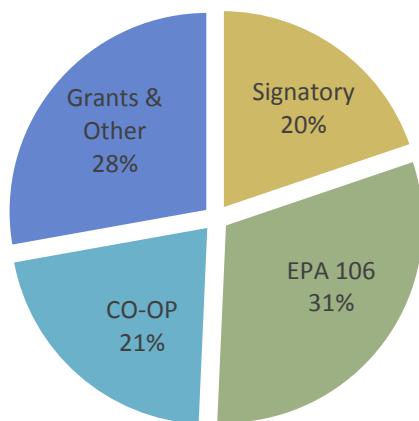
- Participation in Chesapeake Bay Program Stewardship [Goal Implementation Team](#)
- [Watershed model](#) and green school workshops for teachers
- [Score 4 program](#) (Students, Schools, Streams, & the Bay) in Prince Georges County

Aquatic Life

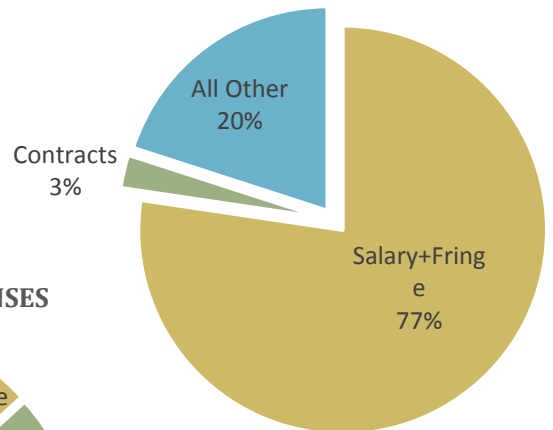
- West Virginia filamentous algae Year 4 report and Year 5 field work
- Interpretive report on 3 years of biological data collected on Potomac mainstem; establishing a baseline
- Indicators of ecosystem health
- Effectiveness of restoration efforts
- Complete [Chessie Benthic Index of Biotic Integrity](#) measure of stream health
- Participation in Chesapeake Bay Program Goal Implementation Teams: Sustainable Fisheries & Stream Health

BUDGET

REVENUE ~ \$2.44M



EXPENSES ~ \$2.41M



ALLOCATION OF EXPENSES

