

INTERSTATE COMMISSION ON THE POTOMAC RIVER BASIN

2015—Year in Review



The review highlights the Commission's projects and programs for fiscal year 2015.

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

- *New U.S. Commissioners: Darryl Madden, Brig. Gen. Kent Savre, Robert Sussman*
- *New Virginia Alternate Commissioner: Paul Holland*
- *Commission meetings: Rockville, Md., Washington, D.C., and Frederick, Md.*
- [Strategic Plan](#) Revised
- *New staff: Renee Bourassa (Communications), Alimatou Seck (CO-OP), Mike Selckman (Aquatic Life)*
- *Interns: Charles Dean, Michael Glassman, Arlan Henry, Zmeze Uweh*
- *Departures: Adam Griggs (Aquatic Life)*

Water Resources

- [Water Quality Data Inventory](#)
- [Drinking Water Source Protection Partnership](#)
 - *Four quarterly meetings*
 - *New [website](#)*
 - *Tracking Unregulated Contaminant Monitoring Program results*
 - *Impervious cover study, Phase 1 report*
 - *Forest impact on treatment costs grant proposal submitted/approved*
- *Participation in Adams County, Pa. Water Resources Advisory Committee*
- *Initial draft of introductory sections of the Potomac Basin Comprehensive [Water Resources Plan](#)*

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)

- [Drought Exercise](#)
- *Monthly (Spring through Summer) [Water Supply Outlooks](#)*
- *Washington Metropolitan Area Water Supply [Study](#)*
- [Water withdrawal and consumptive use](#) database and model, chapter in [Advances in Watershed Science and Assessment](#) (Springer, 2015)
- *Completed feasibility study of Travilah Quarry as a possible water supply storage*

Water Quality Improvement

- Chesapeake Bay Program's [Watershed Model](#) Phase 6 development
- West Virginia 40-year water quality trends [report](#)
- Develop Accotink Creek stressor identification report
- 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
- Develop societal and scientific basis for Chesapeake Bay [chlorophyll a criteria](#)
- Participation in Chesapeake Bay Program's Water Quality [Goal Implementation Team](#)

- Completed successful rainbarrel program
- Participation in Chesapeake Bay Program's Stewardship [Goal Implementation Team](#)
- [Watershed model](#) and green school workshops for teachers
- Develop [Score 4 program](#) (Students, Schools, Streams, & the Bay)
- Montgomery County Pet Waste Pilot Project completed
- Fish passage [education program](#) (20th year)

Communications and Education

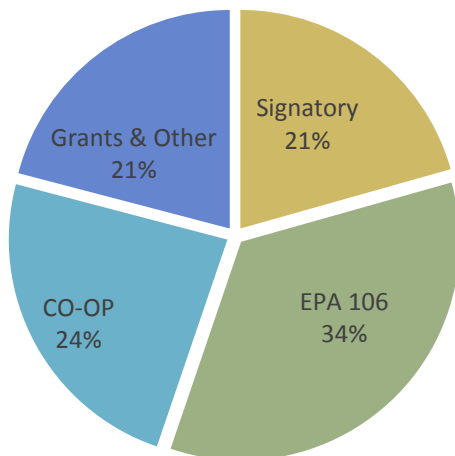
- New [Website](#) and [Facebook](#)
- Weekly e-mail [news](#) digest, summertime weekly Public Service Announcement
- Respond to information requests

Aquatic Life

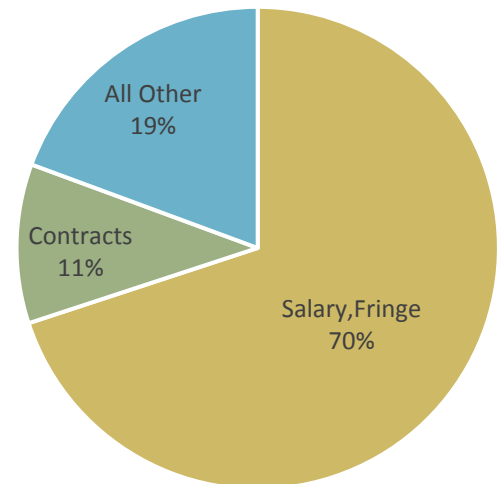
- West Virginia filamentous algae Year 3 Report and Year 4 Field Work
- Discrimination Efficiencies of Phytoplankton Metrics [report](#)
- [Field Assessment](#) Method for Algae assessment in the Shenandoah River
- Acquired data for [Chessie Benthic Index of Biotic Integrity](#) measure of stream health
- Participation in Chesapeake Bay Program's Goal Implementation Teams for [Sustainable Fisheries](#) and [Stream Health](#)

BUDGET

REVENUE—\$2.27M



EXPENSES—\$2.21M



ALLOCATION OF EXPENSES

