Current OCWA Projects, Programs & Events

CONSERVATION AND EDUCATION
1. Water Conservation Education Program – 6500 students each year - 5 day program in elementary schools teaching children the benefits of water conservation, protection and other topics
2. GET WET Program – 600 students – hands on science based program in middle and high schools. Students collect samples of their home well water and test it in school. Also learn the importance of conservation, watershed and source water protection
3. Annual Earth & Water Festival – 2000 people each year – water and energy conservation, solar demonstrations, environmental protection, etc.
4. College and Community Presentations
   a. Ed works with SUNY Orange and Mt. St. Mary College and does presentations about watersheds, etc.
   b. IBM Intelligent Water Workshop (30+ municipal officials attended) – how IBM can partner with communities and municipalities to improve monitoring of municipal water systems to make them more efficient.

RESEARCH AND MONITORING
1. Stream Water Quality Biomonitoring – we conducted a workshop in June 2013 (40 people) and presented the findings of sampling work from 2004-2012 conducted annually. We also recruit and train volunteers to collect samples to expand the program.
2. Stream Gauges – Monthly monitor stream temperature, chemistry, flow & general condition of streams

SOURCE WATER AND WATERSHED PROTECTION
1. Stream Water Quality Biomonitoring – we conducted a workshop in June 2013 (40 people) and presented the findings of sampling work from 2004-2012 conducted annually. We also recruit and train volunteers to collect samples to expand the program.
2. Decentralized Wastewater Demonstration Project – conducted the final workshop in September 2013. Presented the findings of the project to the public (30 people)
3. Moodna Creek Watershed Intermunicipal Council & Committee Meetings – all open to the public and each meeting features a different topic such as flooding, land use planning, dam safety, stream monitoring, climate change, etc. (30 people each meeting)