



## E-Newsletter

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### A Note from the Commissioner

Happy New Year! 2009 was a busy and productive year for the WRC. Looking ahead, 2010 is promising to be full of opportunities and challenges as we navigate through this economic recovery. Below you will find a small sampling of endeavors we have been working on.

The 2009 Annual Report Executive Summary is now available. This report highlights achievements, initiatives and finances of the WRC from the past year. I encourage you to click on the photo below to read the entire annual report.



I am pleased to report that the Oakland-Macomb Interceptor (OMI) rehabilitation project is underway! With guidance from the Drainage Board for the OMI Drain, construction will be starting this winter in Macomb County. Below you will find some updated information on the project.

Additionally, I am excited to report that H2Opportunities has launched its first incubator project on Water Loss in Farmington Hills. H2Opportunities will identify promising technologies, install them in “real world” municipal and industrial applications and quickly transform them into profitable job-creating businesses located in Michigan.

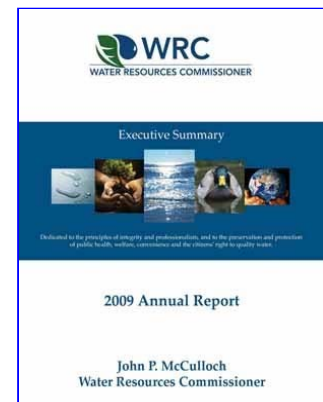
I hope you find this WRC E-Newsletter helpful and informative.

### 2009 Annual Report

The 2009 Annual Report Executive Summary highlights many achievements of the WRC. In 2009, the WRC launched some new initiatives and a major construction project. Those initiatives include a Speakers Bureau, H2Opportunities and construction on the Oakland- Macomb Interceptor (OMI).

Other highlighted information includes the WRC Kids Calendar contest, the 2009 Clinton River Review and two awards for WRC-operated wastewater treatments plants.

To read the entire WRC 2009 Annual Report, click on the cover picture to your right or the link above.



### Oakland-Macomb Interceptor (OMI) Update

Months of diligent hard work, by a number of people, have helped to bring to fruition several major milestones. Those include the transfer of the Oakland-Macomb Interceptor from the City of Detroit to the Oakland-Macomb Interceptor Drain Drainage District, new wastewater services agreements between the City of Detroit and the newly created drainage district and new agreements with both the Clinton-Oakland Sewage Disposal System and the Macomb Wastewater Disposal District. Work has likewise progressed at a rapid pace on other facets of the project.

The Oakland-Macomb Interceptor Rehabilitation Project qualified for approximately \$42,000,000 in State Revolving Fund loans, with the principal forgiveness set at approximately 38 percent. This amounts to the equivalent of receiving a grant for approximately \$16,000,000. To read the entire final OMI project plan [click here](#).

## H2Opportunities Launches with Water Loss Reduction Strategy

H2Opportunities is a powerful organization that can leverage its extensive knowledge of water needs and advanced manufacturing prowess. It can rely on its leadership and business acumen to launch water technology businesses in rapid fashion. H2Opportunities will identify promising technologies, install them in “real world” municipal and industrial applications and quickly transform them into profitable job-creating businesses located in Michigan. Success will require that H2Opportunities identify, select, vet, test and subsequently integrate innovative water technologies and solutions.



The goal of the City of Farmington Hills Water Loss Reduction Strategy project is to provide WRC and the City of Farmington Hills a long-term and sustainable water loss reduction strategy following current industry best practices. One of the reasons Farmington Hills was chosen was to assess the effectiveness of the water loss reduction program in a relatively high-performing water system. The project is partially funded by the Michigan Economic Development Corporation.

The project objectives are to complete a standard water audit and balance, complete a review of current practices, evaluate and implement loss-reduction strategies on a pilot basis and prepare a long-term five-year citywide loss reduction strategy.

There are seven pressure zones within the Farmington Hills water distribution system and two have been chosen as the pilot zones because they have the highest number of main breaks on an annual basis. The project kicked off in October 2009. Pressure and flow monitoring equipment has been installed in a number of locations to assist with site recommendations and future analysis. The project is expected to be completed by October 2010.

## Save the dates 2010!!

**Clinton River Water Festival** – May 21, 2010 - Oakland University, Rochester

**Great Lake Guardians Duck Regatta** – June 6, 2010 – on Kingswood Lake on the Cranbrook Institute of Science's campus in Bloomfield Hills

**Rouge River Water Festival** – September 14-17, 2010 - Cranbrook Institute of Science, Bloomfield Hills

**Clinton River Review** – October 1, 2010 - Oakland University, Rochester Hills

## WRC FYI

The WRC has redeveloped its Web site to make it more user friendly. Visit us at [www.oakgov.com/water](http://www.oakgov.com/water) and check it out.

The WRC is now on Facebook! [Click here](#) to become a fan!

The WRC in the news! [Click here](#) to see all news articles and commentary about the WRC.

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