

# *Organics Detection System Renovation an Upgrade*

*Status Update  
February 9, 2010*

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# Funding

Grant application and supporting documents work for \$1,000,000  
And \$1,200,000 STAG appropriations submitted to Region 5 Grant Administrator as phase II and Phase III of ODS renovation; extends project timeline to September 30, 2015 (current funded deadline is July 31, 2010).

May take up to 12 weeks before notice of awards are issued to ORSANCO.

Total project cost for renovation: \$4,400,000  
Projected EPA funded amount: \$2,420,000  
ORSANCO match contribution: \$1,980,000

Significant portion of the match contribution will come from in-kind contributions by ODS Host site station.

To date, Phase I committed expenditures \$211,000, excluding staff labor costs

# Site Status

West View Site upgraded with GC/MS capabilities, using a combination of funds, award from ETOH spill and STAG renovation monies

EI Dupont : GC/MS install slated for week of March 15, 2010 . Operator training will occur the following week. This renovation supported by WV SEP award through E.I. Dupont.

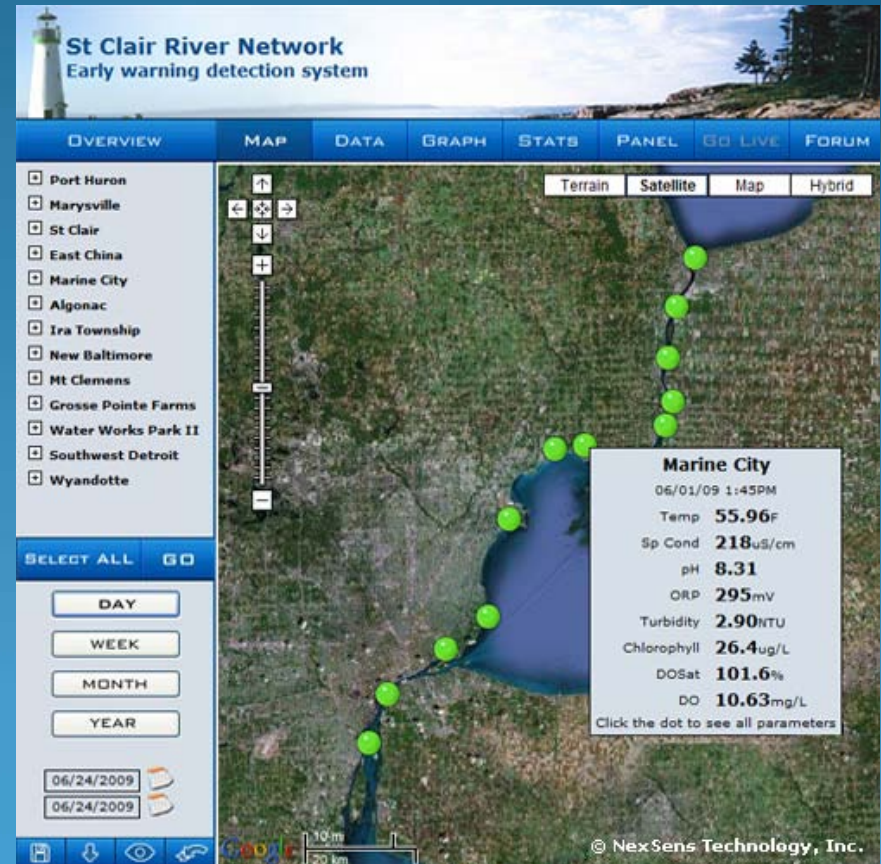
Mid River site assessments completed with network communications contractor; upper river Assessments scheduled for week of February 25, 2010.

Computer hardware installed at 13 locations, including ORSANCO. Data loggers are installed at 4 sites, including ORSANCO.

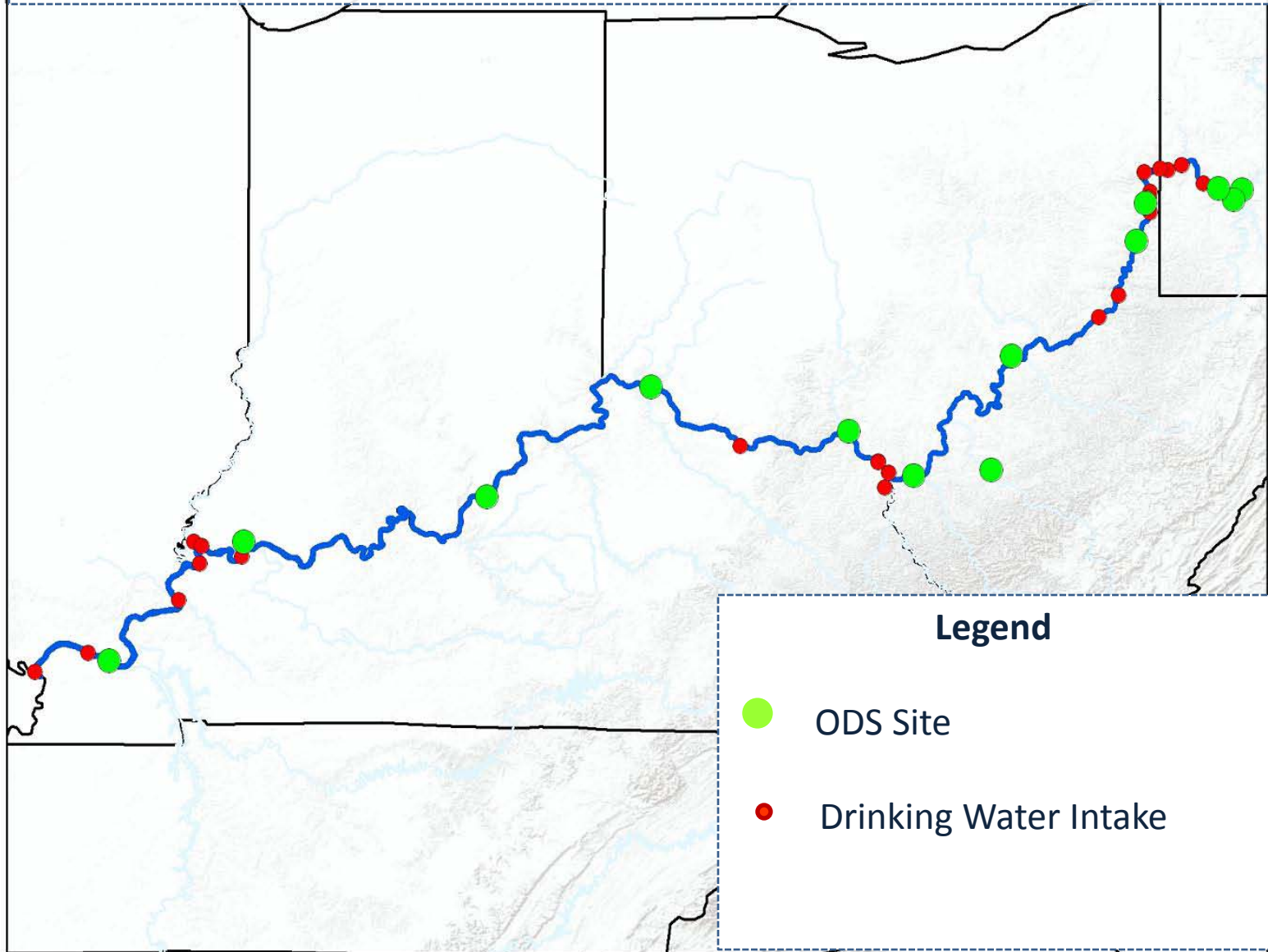
# ODS Communications Upgrade

## Improvements

- **Faster downloads**  
(It previously took up to 30 minutes to download a data file, now it takes less than 3 minutes)
- **Real time alerts**
- **Secure network**
- **New ODS forum**

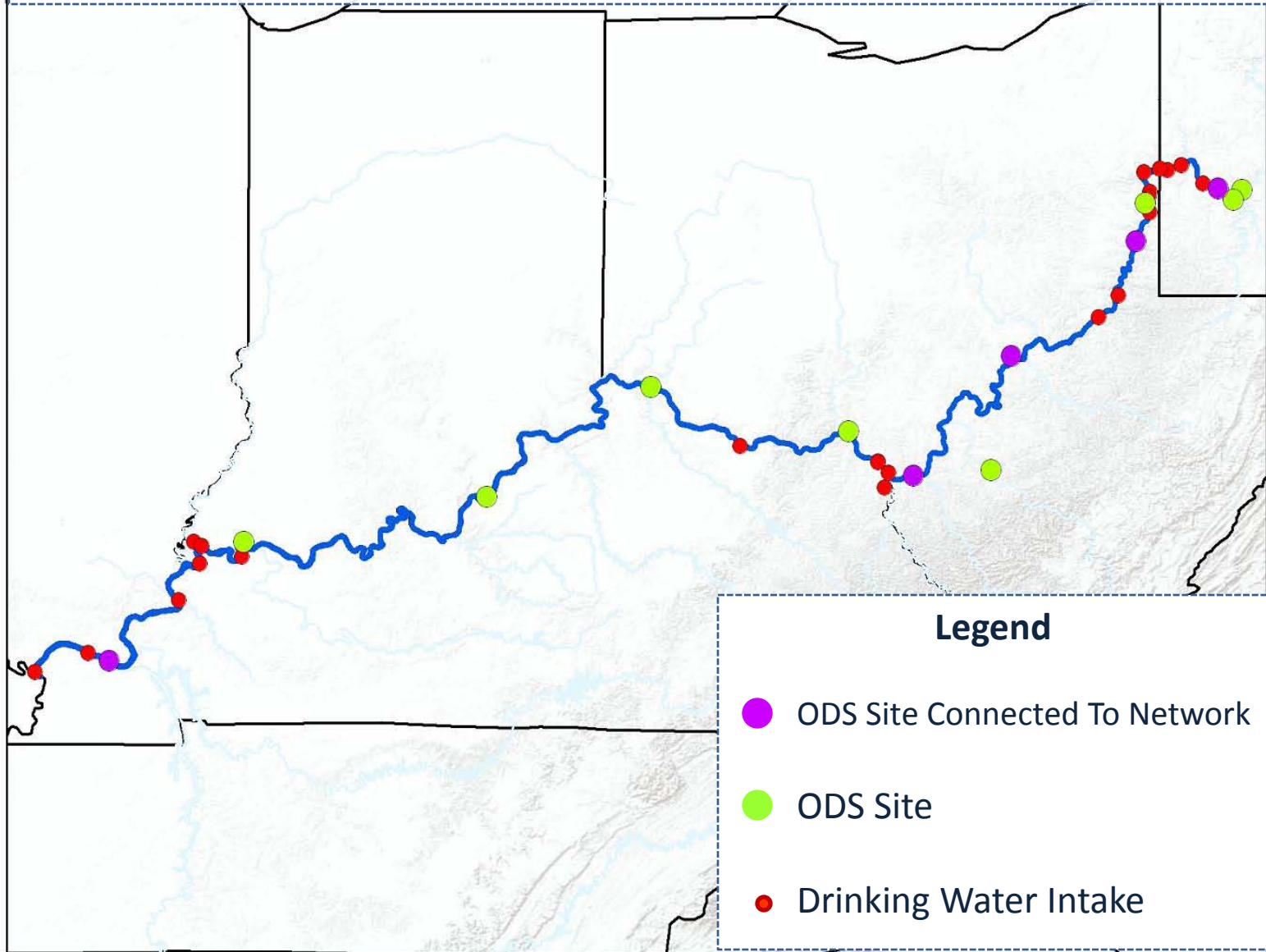


# Ohio River ODS Sites





## ODS Sites Connected to Upgraded Network as of 02/04/10



# QUESTIONS?

