



Virg Bernero, Mayor

# The Construction Observer

an award-winning publication

*Lansing  
Leading  
The Way*

[www.LansingCSO.com](http://www.LansingCSO.com)

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## FINAL ISSUE OF THE SEASON!



### We're 65 Percent Complete!

In the last two years, we've abandoned five combined sewer overflow (CSO) regulators (013, 018, 020, 023 and 045) as part of the 30-year sewer separation program to eliminate CSOs. These five regulators alone included 40 percent of the total acreage separated since CSO construction began in 1992. In addition, they represent the removal of approximately 400 million gallons of CSO to the Grand River on an annual average basis, a quarter of the entire amount to be removed by the end of the program in 2020.

In conjunction with the removal of this CSO, the program reached 65 percent completion. Thanks for your patience during construction, and just in case you need a reminder, here is a list of some of the benefits of the CSO Control Program:

- Protects the Grand and Red Cedar Rivers and the Great Lakes
- Dramatically decreases basement backups
- Revitalizes hundreds of miles of sewers, water mains and roads



### CSO Traffic Updates and Construction Progress

#### Downtown – Allegan/Chestnut

- Allegan open to through traffic between Grand and Capitol; businesses are open
- All underground utility and steam installation complete on Allegan between Washington and Capitol; base paving, concrete curb and sidewalk and brick pavers complete, street lighting underway; installation of pavement markings and opening of Allegan took place Sunday, November 22
- Final paving complete in the intersection of Allegan and Washington and Washington is fully open to traffic

#### 018SW – Center/Cedar/May

- Final paving complete for the entire project; contractor working on cleanup items

#### 045 – Saginaw/Pennsylvania

- Saginaw final paved and open to traffic between Prudden and Cleveland
- Pennsylvania is fully open to traffic; final paving scheduled for spring 2010
- Final paving complete on Leshner and Linden Grove
- Base paving complete on Orchard; final paving scheduled for spring 2010
- Landscape work and restoration complete on all streets; contractor working on cleanup items

#### 034A – Cooper/Poxson

- Final paving complete on entire project; contractor working on cleanup items

#### 013NE – Creston/Howe

- Final paving complete on entire project; contractor working on cleanup items

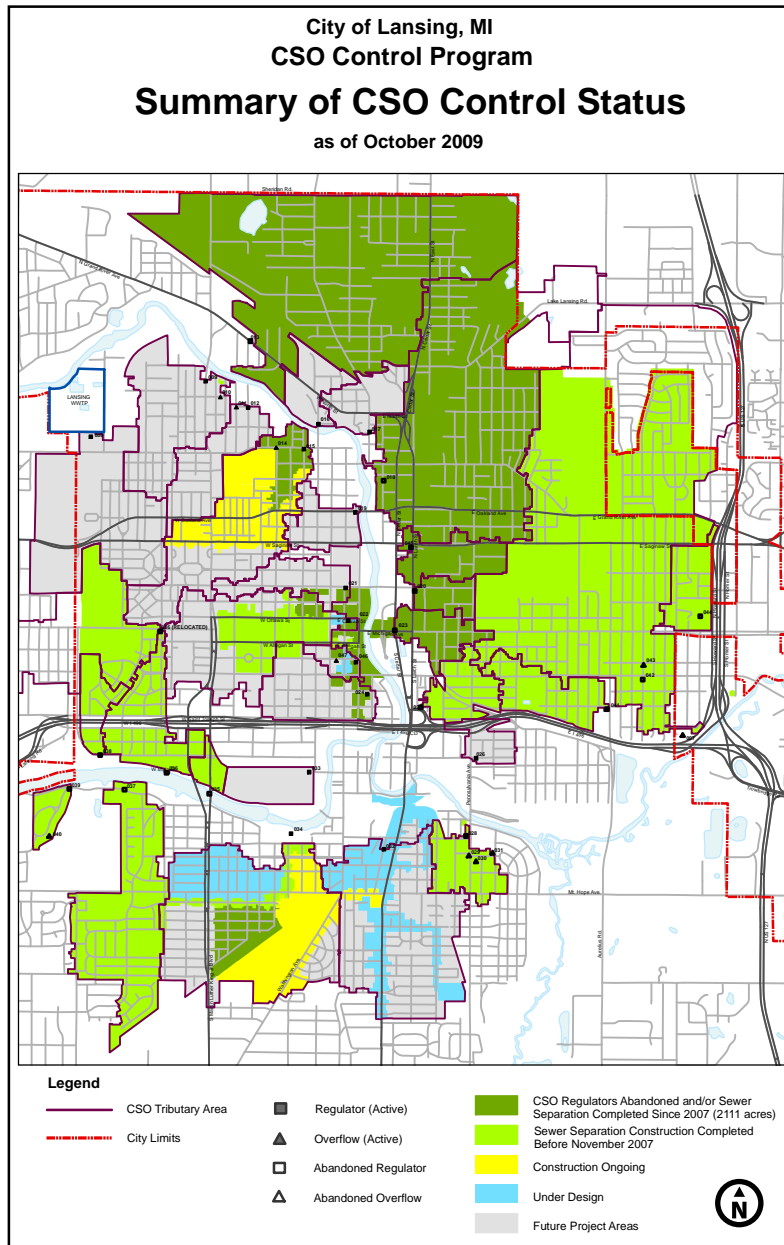


## TOP SIX WAYS To Improve Your Home's Energy Efficiency this Winter

- 1. Clean Those Gutters** - Clean out leaves and other debris so that winter's rain and melting snow can drain. Clogged drains will lead to backups which can freeze and cause water to seep into your home.
- 2. Flip The Switch** - Reversing the direction of your fan pushes warm air upward so it can re-circulate. Remember, clockwise in the winter and counterclockwise in summer.
- 3. Control Your Thermostat Dial** - Turn down the heat when you're out of the house or sleeping at night. Reducing the temperature by just a couple degrees could drastically reduce your energy bill.
- 4. Give Your Water Heater a Sweater** - Water heaters may be well insulated inside, but many lose energy through the outside casing if kept in an unheated space (such as an unfinished basement.)



- 5. Block Leaks** - If you feel a small draft through your windows or doors, it's time to fill them with caulk or use door sweeps. You can save up to 10% on your heating bill just by stopping these leaks.
- 6. Use Community Resources** - If your home needs to be weatherized, contact Capital Area Community Services to see if you qualify for a free energy audit and weatherization assistance. For more information, visit [www.cacs-inc.org/Weatherization.htm](http://www.cacs-inc.org/Weatherization.htm) or call 517.393.7077.



### 015N – Willow/ Chestnut

- Willow, Chestnut (north of Willow), Edmore, Pleasant, Lemrork and Oakland at Pine are final paved and open to traffic
- Grand River, Pine, Chestnut (south of Willow) and Kilborn are base and level paved and open to traffic; final asphalt will be applied in 2010
- Site restoration underway; riverbank restoration continues

### 034B – Mt Hope

- Base paving and pavement marking complete on Mt Hope from Herbert to Bradley, in the Mt Hope/ Washington intersection and to the south on Washington; roads reopened to traffic on November 21
- Final paving complete on Barnes from Bradley to Todd; Barnes now open to traffic

- Streetlights and brick paver installation complete; site restoration underway

## Non-CSO Street and Bridge Construction Progress

### Michigan Avenue Resurfacing

- Michigan is resurfaced and open to traffic; some minor contract items remain

### Local Street Resurfacing Project (2008-2009)

- Streets are paved and open to traffic; some minor contract items remain

### Neighborhood Infrastructure Improvement Program (NIIP) Street Resurfacing Project B

- All planned work for this year, i.e., paving of south side of Georgetown and Balfour, is complete and roads are open to traffic

### Grand Avenue Streetscape Project

- Streetscape work is complete between Ottawa and Lenawee; Grand is open to traffic between Ottawa and Ionia

*If you have any comments or suggestions, please send them to Alec Malvetis, Assistant City Engineer/CSO Project Manager at [amalveti@lansingmi.gov](mailto:amalveti@lansingmi.gov).*



**Here's to Another Productive Construction Season in Lansing!**