

Prolonged Storm Events / Impacts / Preventative Measures

Presented By:

Barry LaRoy, P.E. - Director of Water & Wastewater

Patrick Lewis, P.E.- Director of Engineering & Public Service



Weather Event Headlines

Metro Detroit nears record for wettest year

Nov. 30, 2011 | 0 Comments

Recommend 22

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Detroit Free Press

The Detroit News

www

December 1, 2011

<http://detnews.com/article>

Dundee residents battle floodwaters

SHAWN D. LEWIS
/ The Detroit News



Article published at MonroeNews.com on Dec 1, 2011

Floodwaters close M-50 bridge in Dundee, Monroe YMCA

Article published at MonroeNews.com on Dec 1, 2011

Veterans Park, W. Elm Ave. latest to close due to water

Article published at MonroeNews.com on Nov 29, 2011

2011 one of the wettest years on record

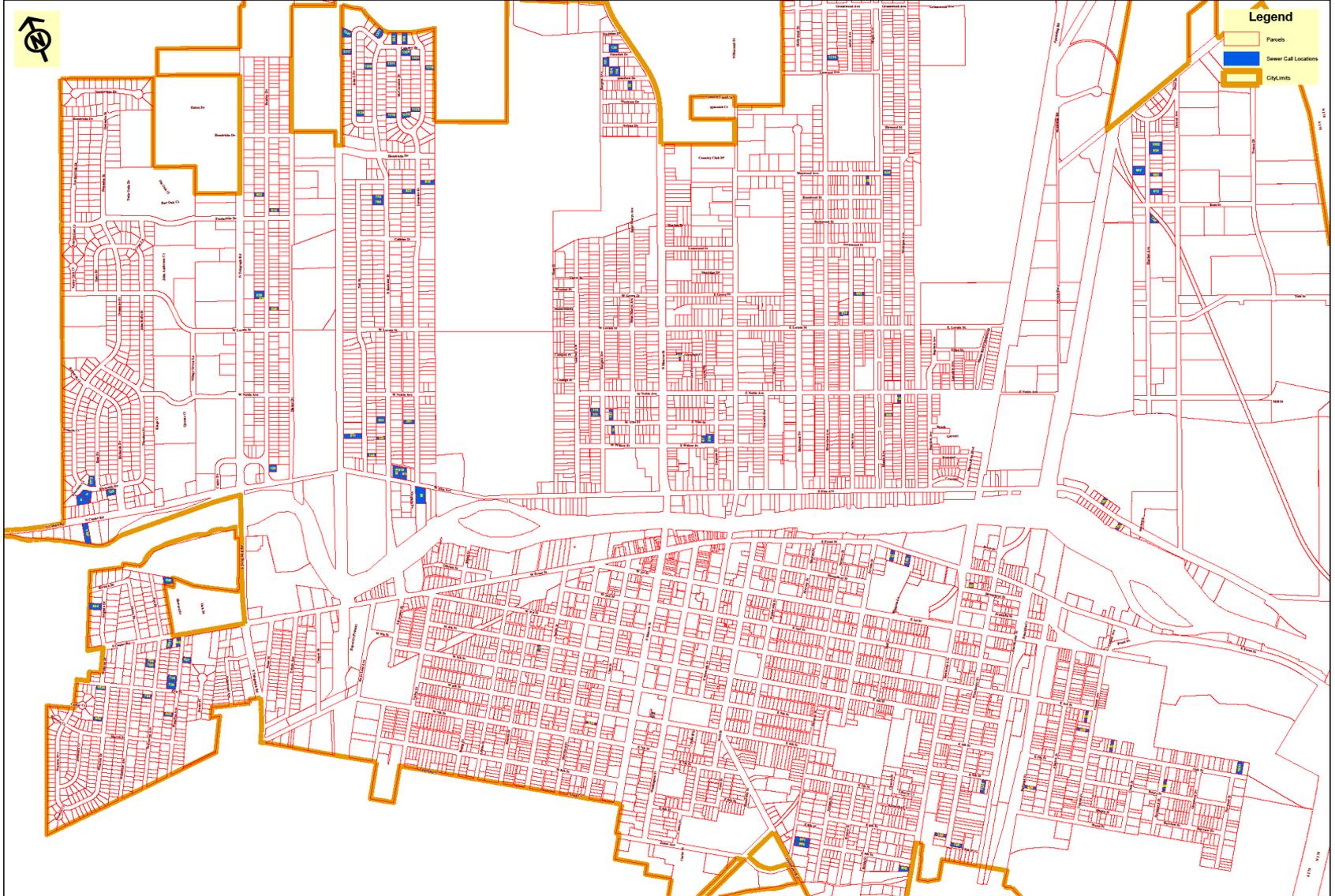
7 inches of Rain in 15 days

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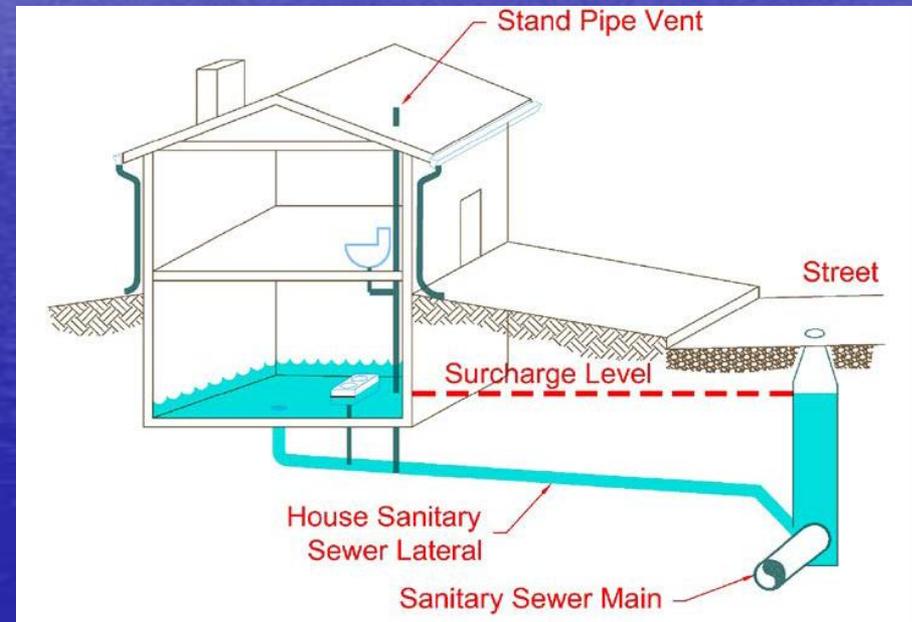
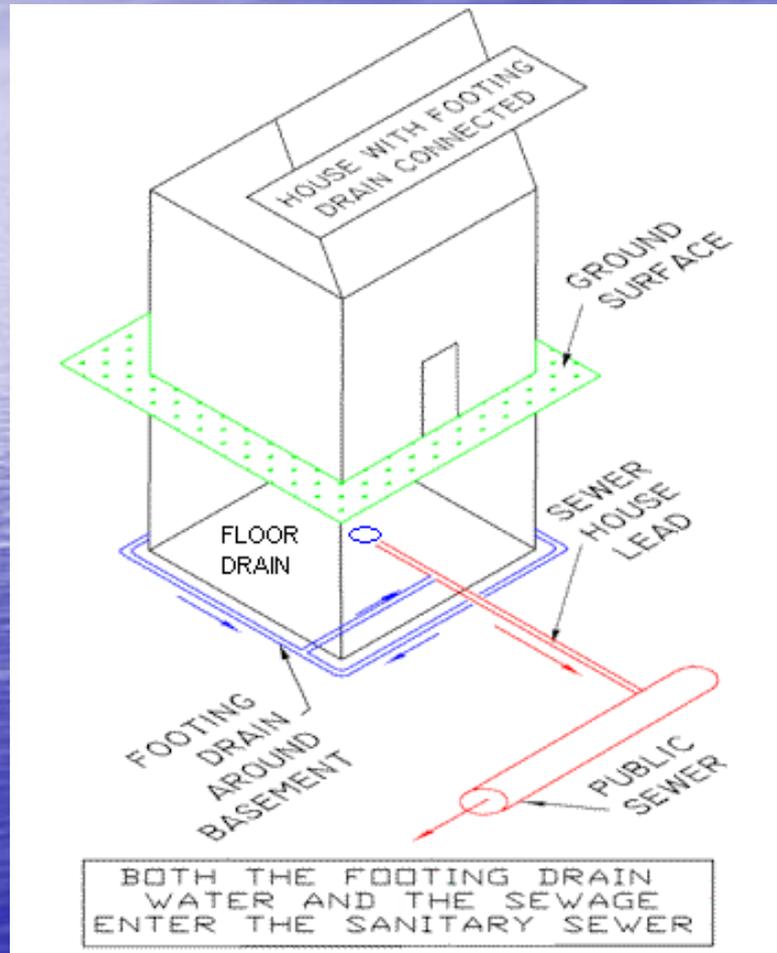
- Calls Received / Investigations
- Wastewater Treatment Plant
- Collection System
- Mitigation
- System Improvements

Water Related Call Locations

CITY OF MONROE - WASTEWATER DEPARTMENT



Typical Homes

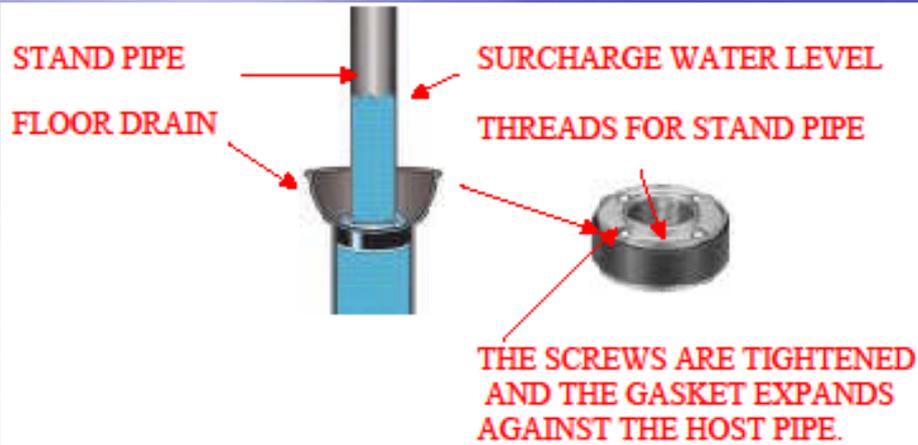


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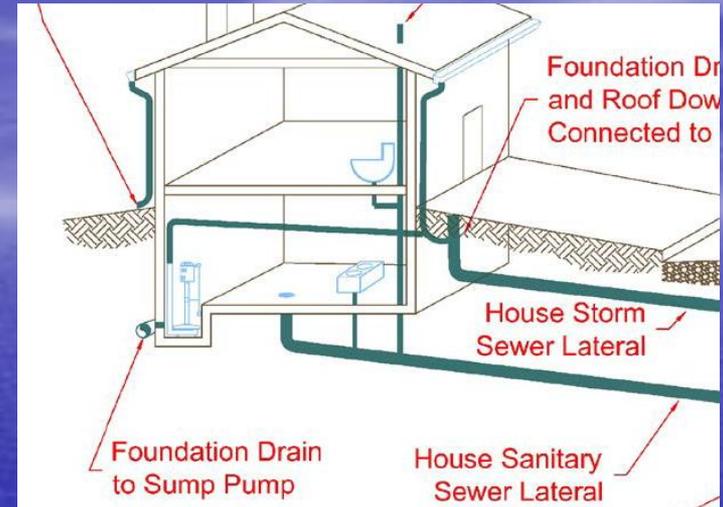
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Mitigation

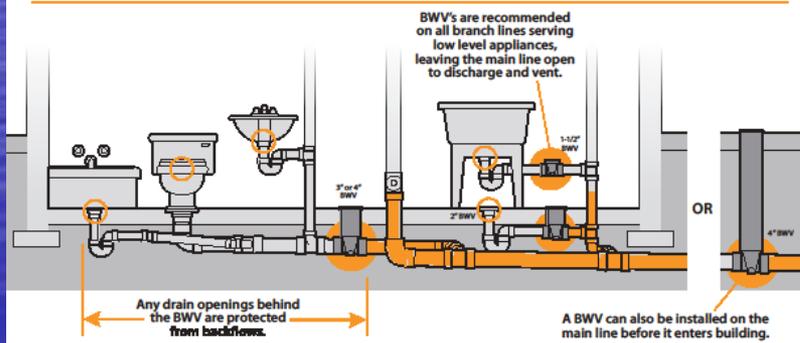
Standpipe



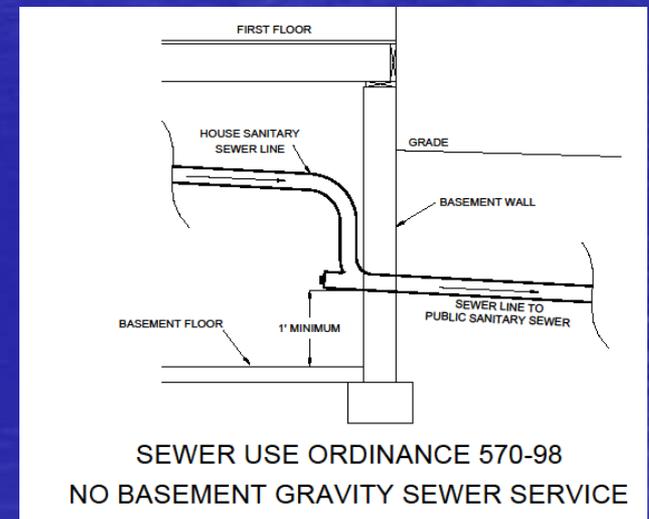
Sump Pump



Backwater Valve



Retrofit Existing Plumbing



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System Improvements

- System Improvements since 1998
- 2012 Wastewater Project
- Potential Special Assessment Districts
 - Storm Sewers / Rear Yard Drainage
 - Retrofit House Sanitary Sewer Lines
 - Sump Pumps
 - Public Sanitary Sewer Installations - Private Sewer Elimination

SPECIAL NOTICE:

REFUSE COLLECTION

- **Due to heavy rains, many basement flooding issues have been reported.**
- **City of Monroe will be instituting special refuse collection guidelines through Friday, December 16, 2011 to provide additional resident service**

SPECIAL NOTICE:

REFUSE COLLECTION

- **Unlimited collection of flood-damaged items through December 16 on regular refuse cycle with the following rules:**
 - **Bundle carpet in 4-foot lengths, no more than 50 pounds.**
 - **Contain all rubbish in bags or cans, no more than 50 pounds.**
 - **No loose trash, no liquids, etc.**

(Continued)

SPECIAL NOTICE:

REFUSE COLLECTION

- **Unlimited collection of flood-damaged items through December 16 on regular refuse cycle with the following rules: (continued)**
 - **Paneling and drywall should be broken down into sections less than 2 foot by 4 foot, remove any nails / sharp objects**
 - **No hazardous or flammable materials**
 - **Please have items out by 7:00 A.M. on normal collection day to ensure collection**

SPECIAL NOTICE:

REFUSE COLLECTION

- **City will NOT tag flood-damaged items or other trash out at the curb waiting for collection as blighted items through December 19.**
- **Refuse contractor will still be making runs on regular days for normal collection volume, with supplemental trucks passing through as quickly as possible to collect excess.**

SPECIAL NOTICE:

REFUSE COLLECTION

- **Any additional questions contact the Department of Public Services at 734-241-6800.**
- **Due to recent high volume of calls, please leave voice mail if necessary, calls will be returned as soon as possible.**