



Combined Sewer Separation Southwood

A Clean River Project
City of South Bend

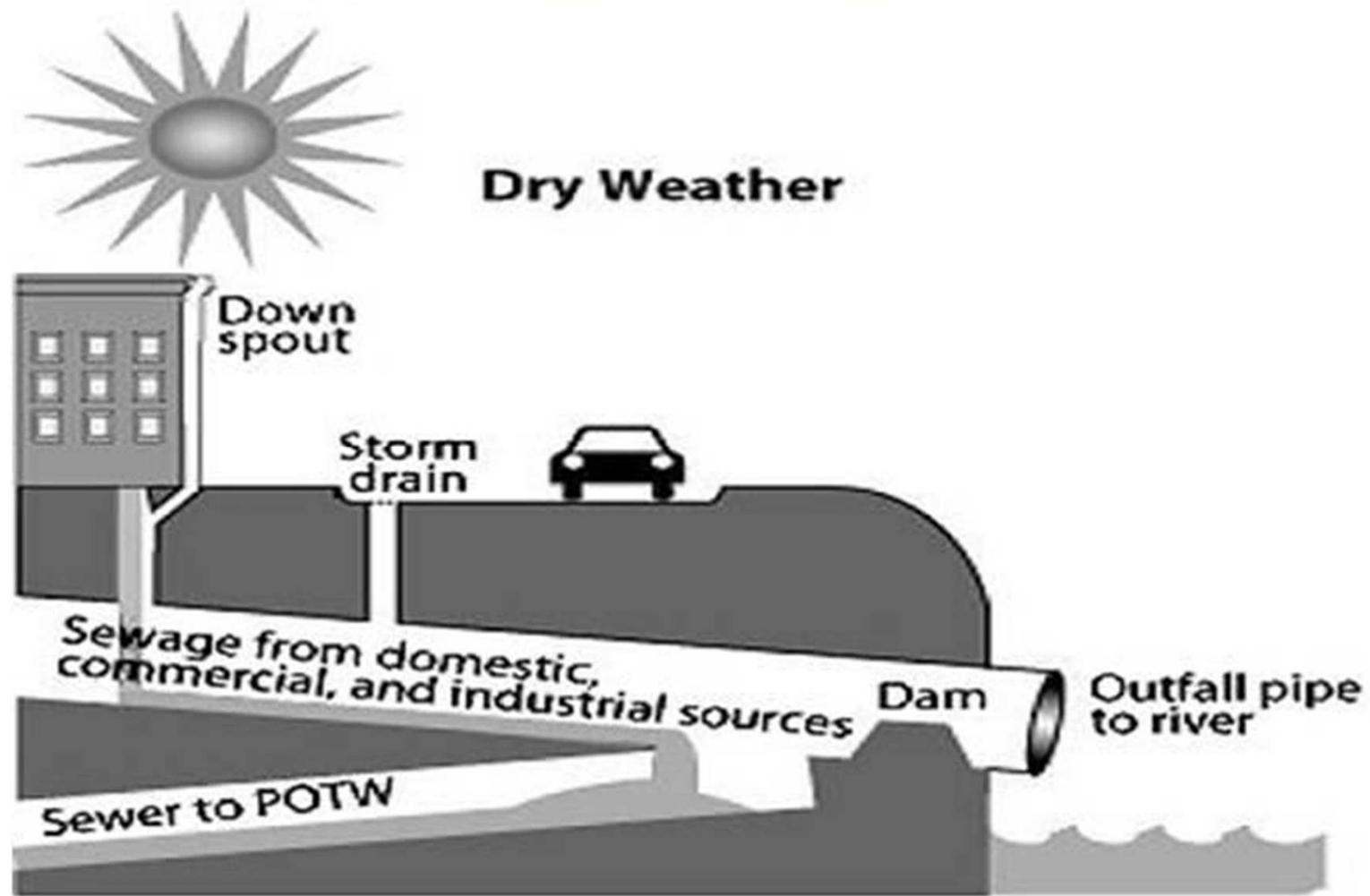
Public Meeting
March 26, 2013

Agenda

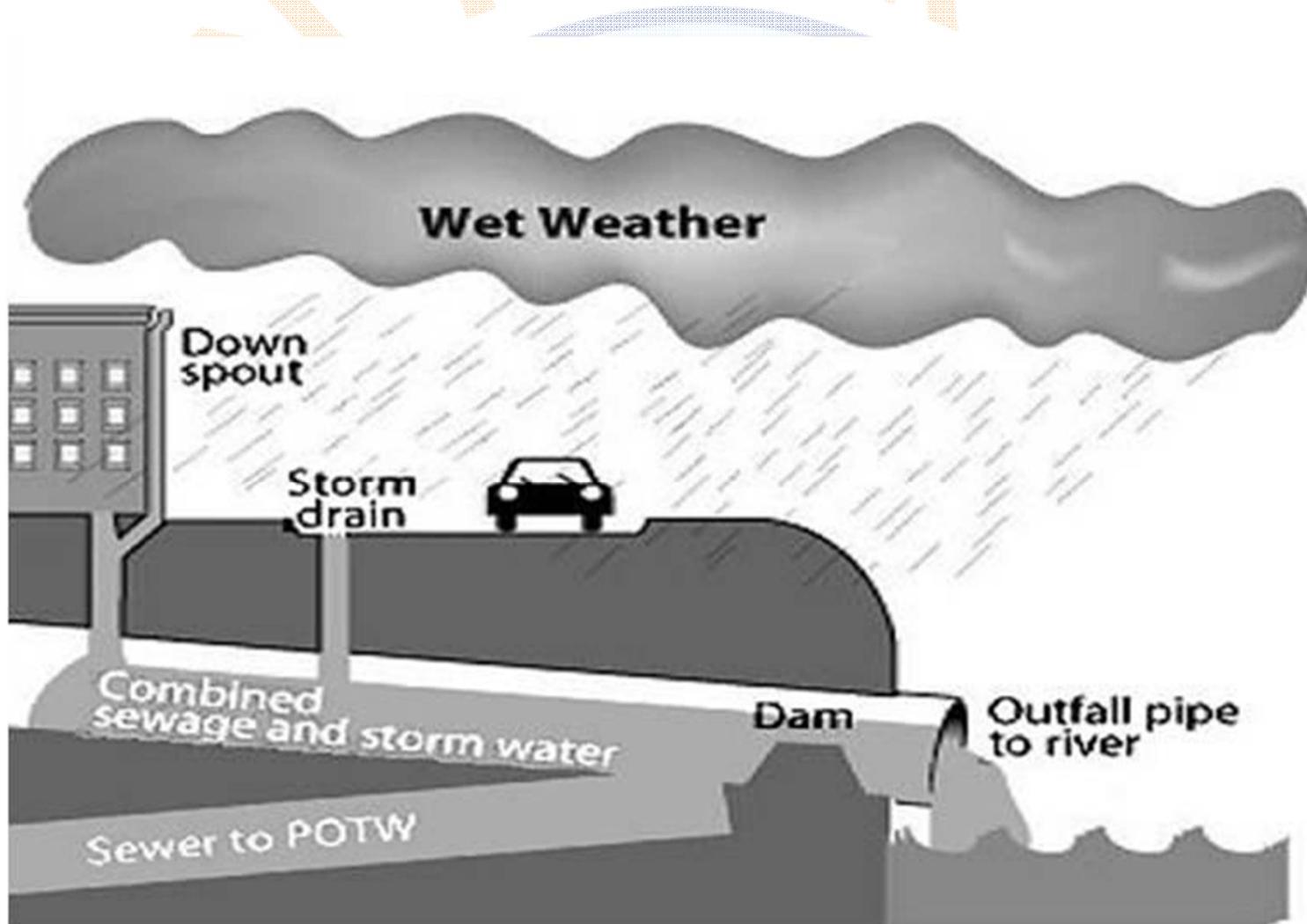
- What are Combined Sewer Overflows?
- Project Goals
- Project Location
- Project Overview
- Next Steps
- Questions & Comments



What are Combined Sewer Overflows?



What are Combined Sewer Overflows?



Project Goals

- Federally required storm / sanitary sewer separation
 - Comply with Consent Decree
- Reduce sewer basement backups
- Reduce overflows into river
- Design and construct on time and within budget

Project Overview

- Utility relocation
- Installing storm water pipes in the public right-of-way
- Removal and replacement of existing
 - Street – asphalt replacement
 - Curb
 - Tree lawn
 - Alley
- Green Solution – Permeable Pavers
- Phasing
 - Completed in phases to minimize impact & street closures

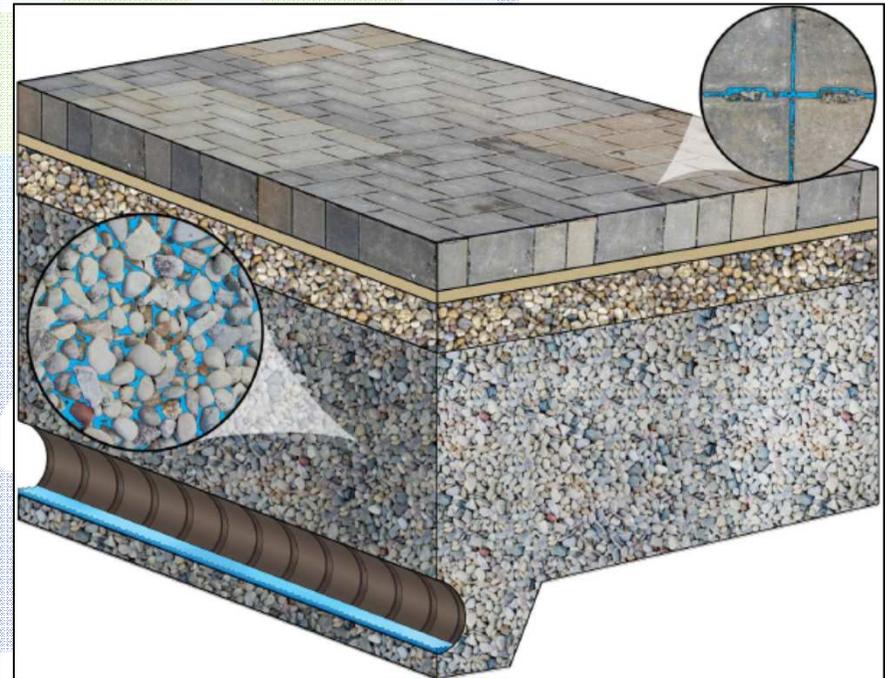
Project Overview

- Spring / summer 2013 utility relocations
 - NIPSCO, major relocation project
 - Move from alley to Wall St.
 - Work on Southwood, Belmont, Hoover
 - AEP and AT&T
 - In alley
- Storm water sewer construction to start in spring 2014
 - Anticipated completion in fall 2014

Project Overview

Pavers

- Addition of permeable pavers at curb line
 - Green solution and reduces costs
 - Will NOT result in loss of on-street parking



Project Overview

Trees

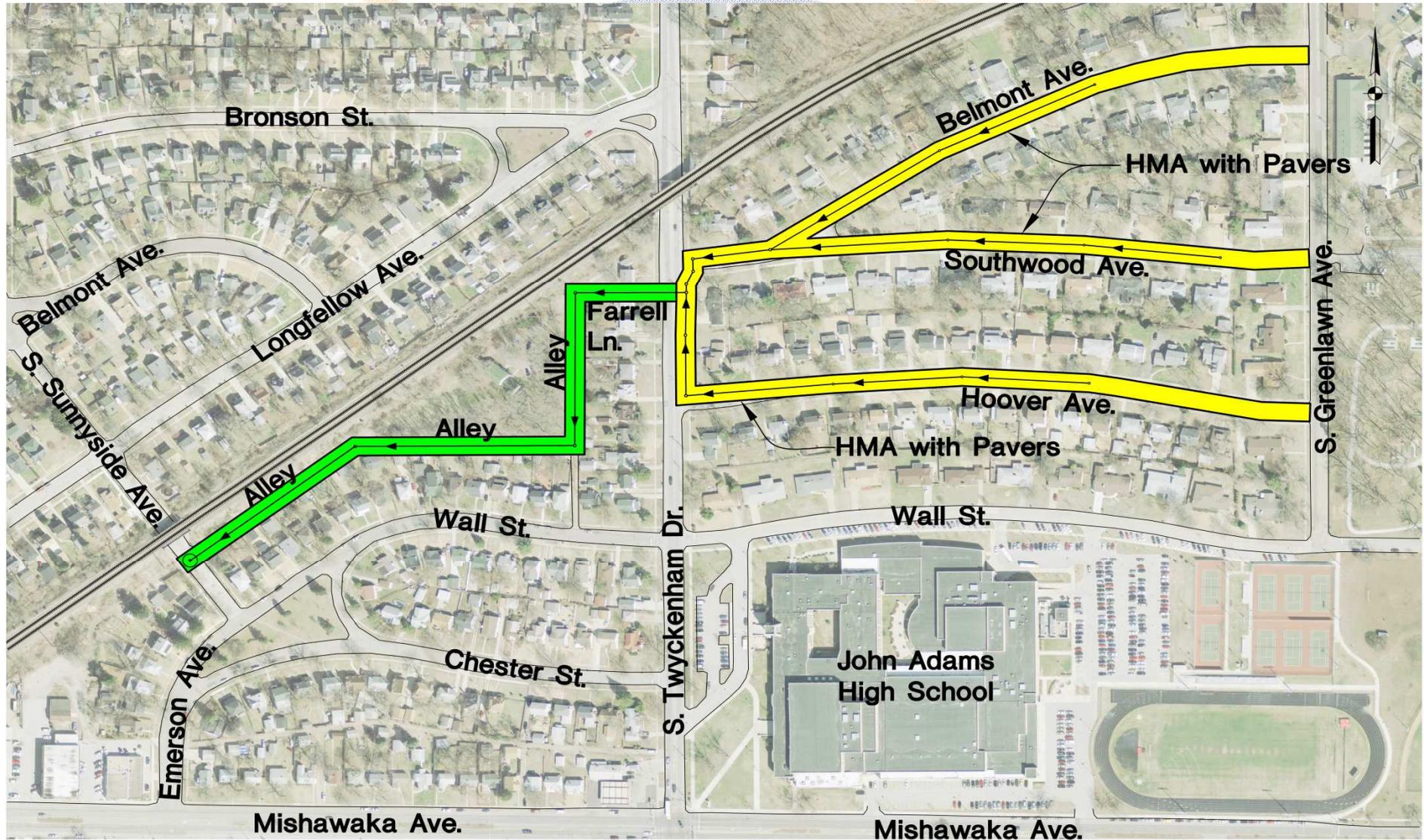
- Some trees will need to be removed
- City Forrester will review all trees identified for removal
- Trees removed will be replaced 2 to 1
 - Based on owners preference



Next Step

- NIPSCO utility relocation - spring/summer 2013
- Bid & award project to contractor – early 2014
- Hold public meeting prior to construction – spring 2014
- Storm Sewer Construction – spring to fall 2014

Questions & Comments



Drainage

