#### Bells Lane

(formerly Paddys Run)

### Wet Weather Treatment Facility

IOAP Public Input Meeting September 24, 2013

Update of May 12, 2012 meeting





# **Project Overview**

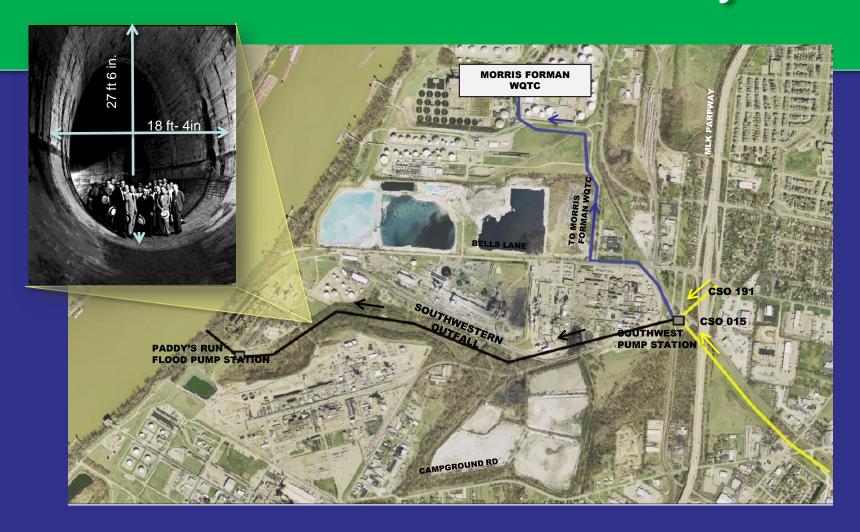
- Current Conditions
- Description
- Status
- Schedule
- Benefits
- Temporary Conditions







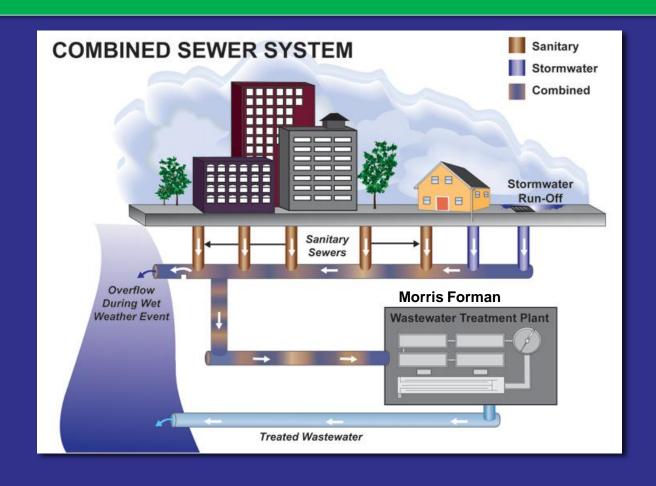
# Bells Lane Area Today







### **Current Conditions**





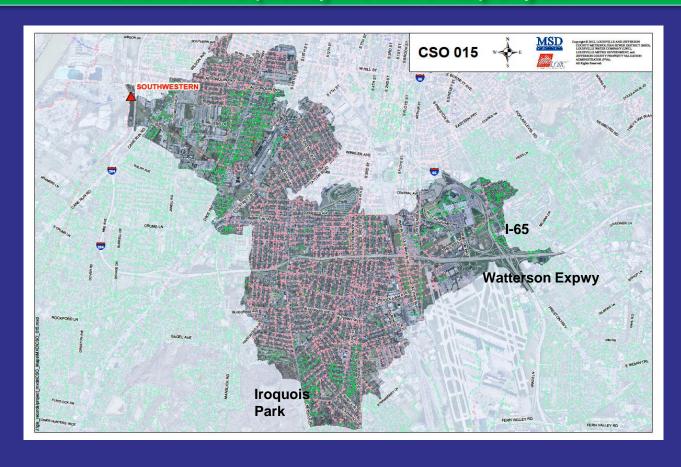


#### **CSO 015**

Covers 7,500 acres

Overflow amount - 495 million gallons per year

Overflow frequency - 61 events per year







#### **CSO 191**

Covers 340 acres

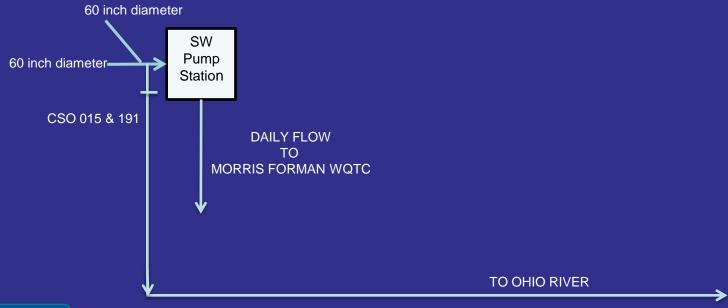
Overflow amount - 32 million gallons per year Overflow frequency - 19 events per year







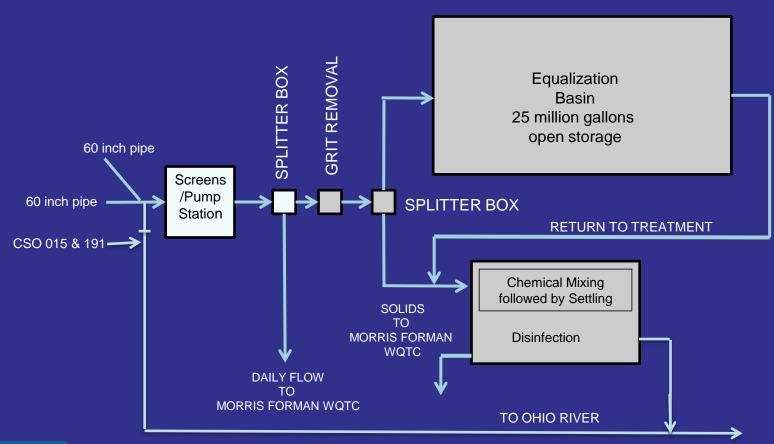
# Today at Southwest Pump Station







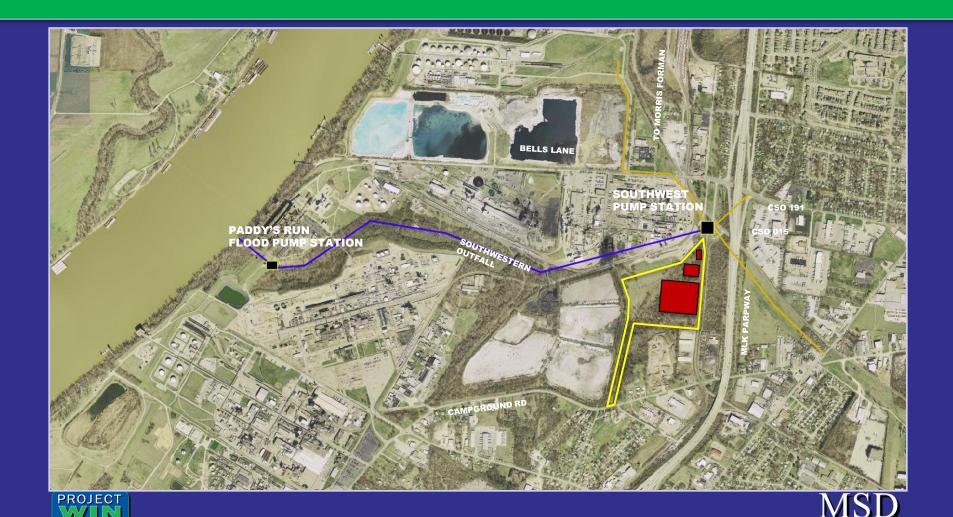
# Bells Lane Wet Weather Treatment Proposed Process







### Bells Lane Wet Weather Treatment Facility



# Entrance to Southwest Pump Station at 4010 Bells Ln







# Southwest Pump Station at 4010 Bells Ln







# 3401 Joint Venture Ln at Campground Rd









# Project Site Rendering







# **Project Status**

- Design completed 60 percent plans and specifications
- Property negotiations ongoing
  - Polyone
  - Lubrizol
  - Metro Parks
- Permit applications being prepared
  - Wetlands
  - Railroad crossing
  - Louisville Metro







### Project Schedule

Final Design
 Dec 2013

Advertise construction Jan 2014

Construction Start Apr 2014

Consent Decree deadline /
 Plant in operation
 Dec 2016





# **Project Benefits**

- Capture & treat most polluted water
- Less untreated water to the Ohio River

Vacant property developed

Louisville Loop route improved





# **Temporary Conditions**

Increase in traffic

Operating construction equipment

Louisville Loop periodic closures





### Public Input Sought

- Provide written comments by October 15, 2013
- Send comments via email commentsIOAP@msdlouky.org
- Mail comments

MSD IOAP Project Comments Attention: Project WIN Program Manager 700 West Liberty St. Louisville, KY 40203



