



Advisory Committee Meeting

April 30, 2010

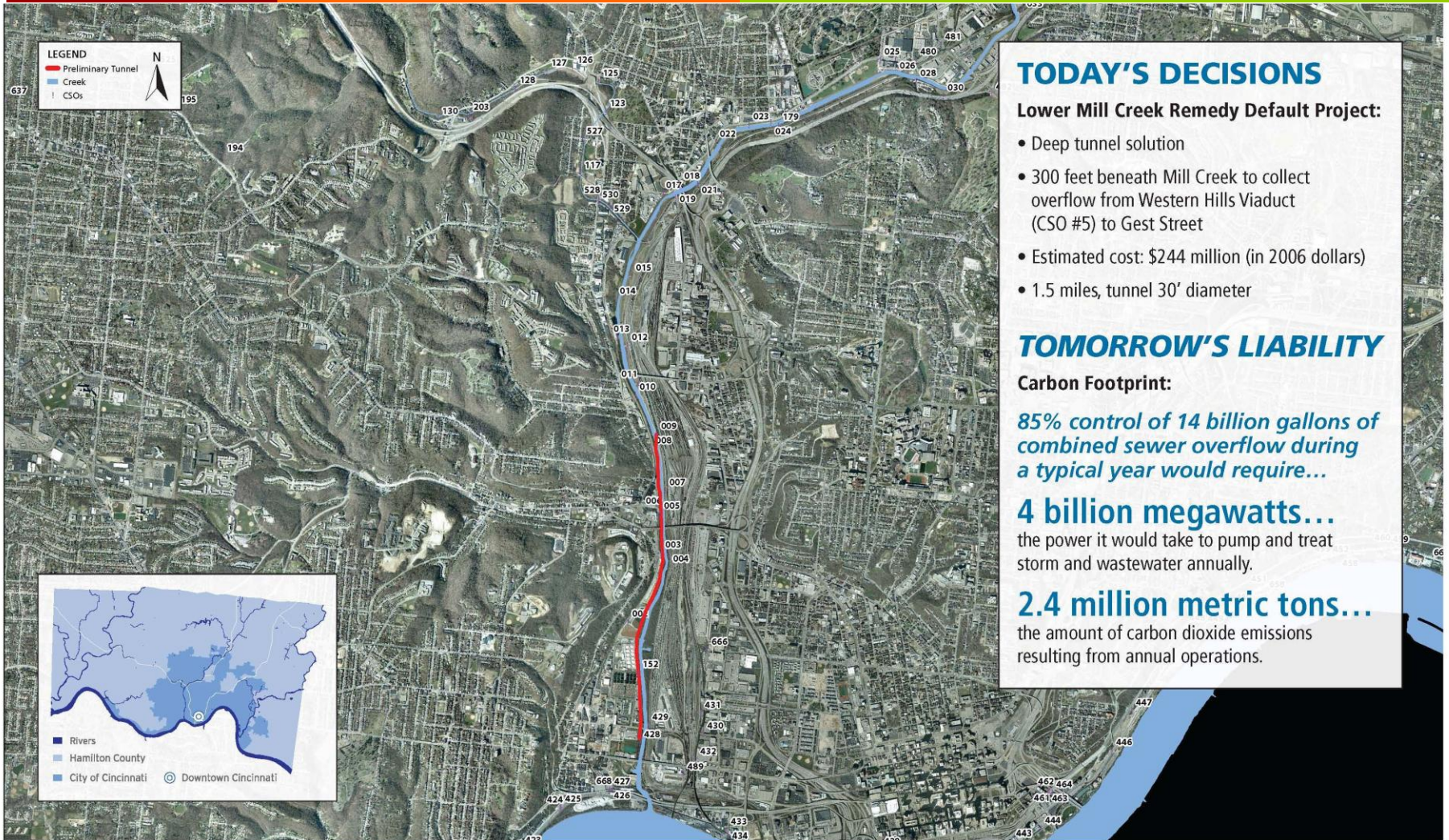


Tony Parrott  
Executive Director, MSDGC

# Agenda

- Context & Background
- Summary from 1<sup>st</sup> CFAC Meeting
  - What we Learned & Heard
  - Moving Forward
- Lick Run & Lower Mill Creek Watershed as a Regionally Significant, Transformative, Replicable Sustainable Project
- Breakout Groups

# Deep Tunnel Default Lower Mill Creek Solution





# Today's Decisions



# The Clock is Ticking

**2009**

MSD received conditional approval of the Wet Weather Plan after three years of negotiations

**2011**

Evaluate alternatives to achieve overflow reductions of 2BG

**2017**

Submit Plan for Phase 2 including schedule and costs

**2009**

**2010**

**2011**

**2012**

**2017**

**2018**

**2010**

Final legal action anticipated

**2012**

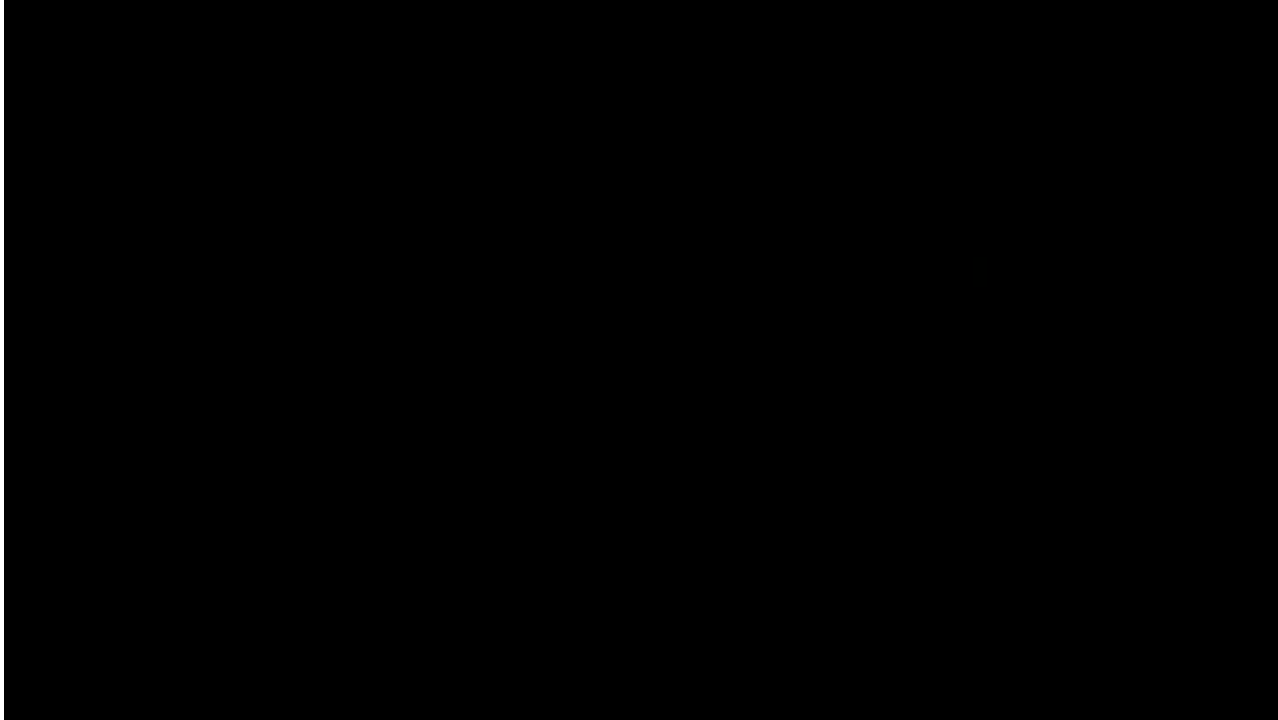
MSD will integrate results to arrive at a recommended plan to submit to USEPA

**2018**

MSD must achieve 2 BG overflow reduction in Lower Mill Creek



# Urban Needs & Opportunities

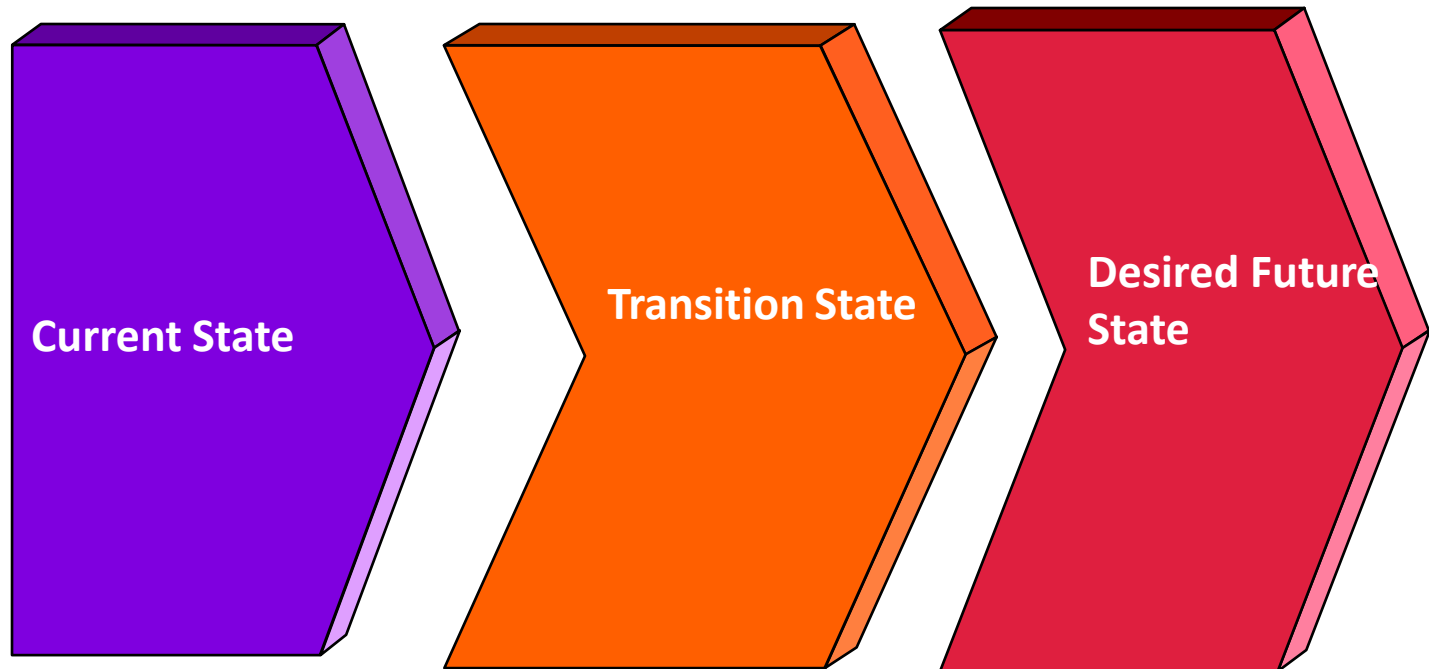


# Why Communities of the Future?

- Point of Inflection – CSO, Community Disinvestment are Challenges that create Opportunities
- Sustainability – Trends to Integrate, Co-develop & Create In-fill Development and Livable Communities
  - Need to Consider Future Demands – Current Trends
- Replacing Old Infrastructure:
  - Opportunities are Bigger than MSD Needs
- We are Joined by Partnerships
- Leadership & Support for an Integrated Approach

# Building Communities of the Future

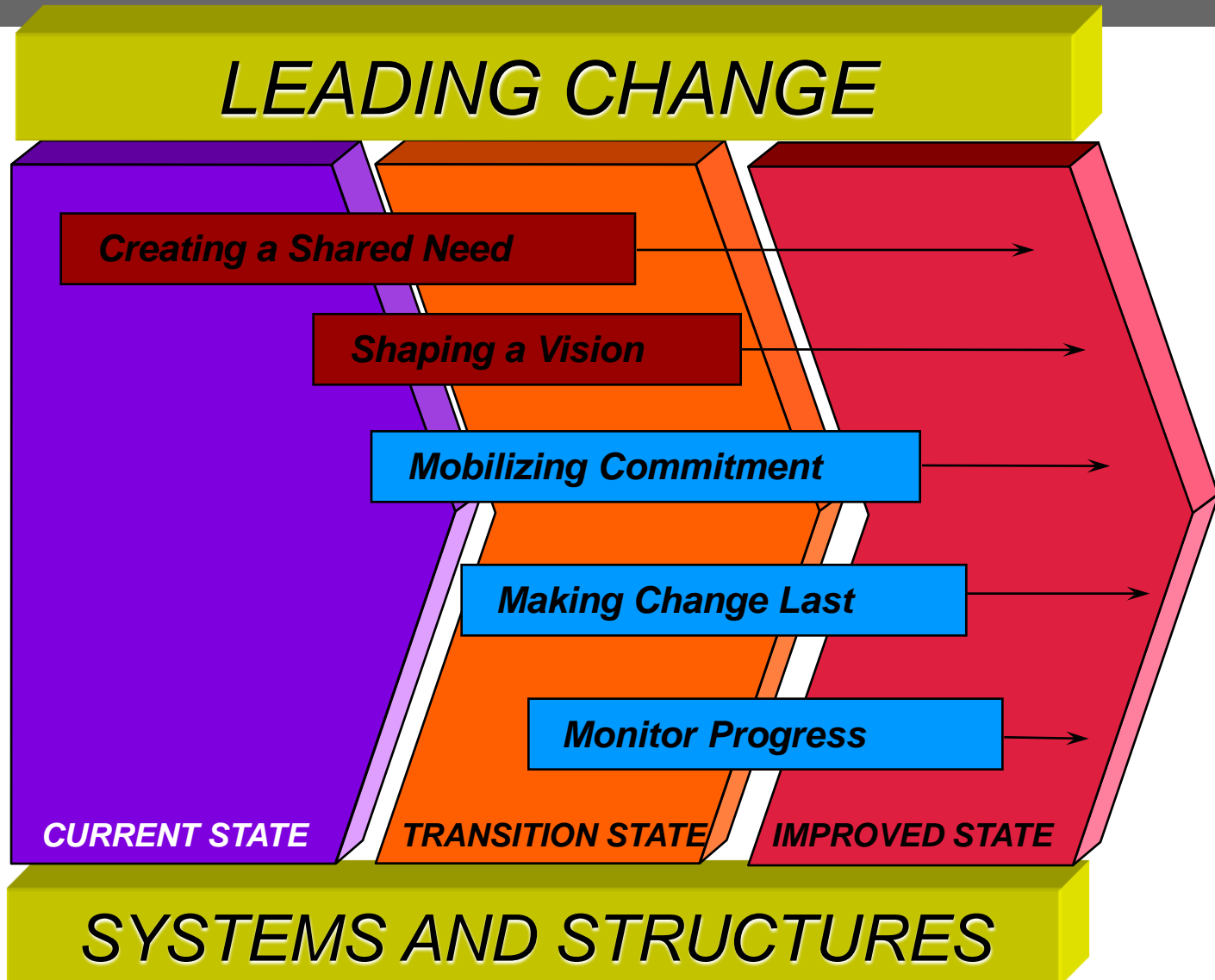
*LEADING CHANGE*



*SYSTEMS AND STRUCTURES*



# Building Communities of the Future



# Change Acceleration Model

## Leading Change

Having a **champion who sponsors the change**; who has visible, active public commitment and support of change.

## Creating A Shared Need

The **reason to change**, whether **driven by threat or opportunity**, is instilled within the organization and widely shared through data, demonstration or demand. The need for change must exceed its resistance.

## Shaping A Vision

The **desired outcome** of change **is clear, legitimate, widely understood and shared**; the vision is shaped in behavioral terms.

## Mobilizing Commitment

There is a **strong commitment from constituents to invest in the change**, make it work, and demand and receive management attention; Constituents agree to change their own actions and behaviors to support the change.

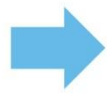
## Making Change Last

**Once change is started, it endures**, and learning are transferred throughout. Change is integrated with other key initiatives; early wins are encouraged to build momentum for the change.

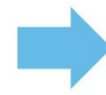
## Monitoring Progress

**Progress is real; benchmarks set and realized; indicators** established to guarantee accountability.

Current Conditions  
in the Community



Leverage  
MSD's Investment



Community's Vision  
for the Future

THE CINCINNATI ENQUIRER

Property value at a substantial decline

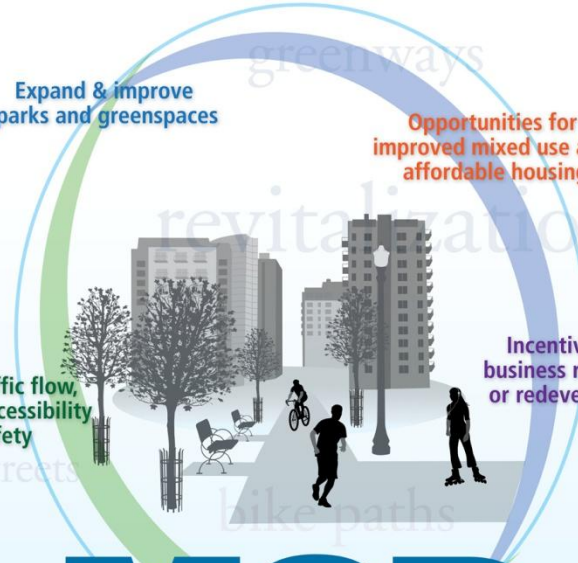


Expand & improve  
parks and greenspaces

Opportunities for  
improved mixed use and  
affordable housing

Improve traffic flow,  
pedestrian accessibility  
and safety

Incentives for  
business retention  
or redevelopment



**MSD**

Metropolitan Sewer District

Investment to reduce sewer overflows  
and meet federal mandates

economics  
sustainability  
infill  
jobs  
bike trails  
smart growth  
safety  
recreational  
opportunities  
better  
education  
community  
gardens  
quality place  
community assets



# Cincinnati is poised for success

- Cincinnati is deeply centered around its 52 communities
- Wet weather solutions can be focused around our neighborhoods
- Community of the Future Strategy and Approach
  - Recognizes the value of those neighborhoods & partnerships
  - Is rooted in watershed based planning that is comprehensive and integrated
  - Is transformative & replicable



# Strategic Public Infrastructure Investment



# Outcomes from 1<sup>st</sup> CFAC Meeting

- Enlisted Partners to broaden MSD's Community of the Future Approach
- Align with on-going initiatives such as Agenda 360, Community Compass, Cincinnati Comp Plan, Revive 75, OKI Land Use Plan
- 3- Common Themes Small Group Breakouts Discussions:
  - Sustainable Infrastructure & Community Needs
  - Integration & Co-development of Solutions
  - Challenges to Implement Communities of the Future Vision

# Outcomes from 1<sup>st</sup> CFAC Meeting

## ➤ 3 Subcommittees

### Policy & Integration

- MSD CSO
- Transportation & Mass Transit
- Parks & Greenways
- Form-based codes
- Pedestrian Friendly
- Energy & Water Usage/Reuse
- Land Use Planning
- HUD Sustainability Grant

### Inform & Influence

- Create Citizen Environment Mgr
- Focus on Community Improvement Benefits
- Expand the outreach to gain greater partnerships where impact is greatest
- Ohio DOT, Governor's Urban Development Division, OEPA, HUD – key to influence
- Be Proactive in Communicating & Focus on the story of the message

### Economic Development

- Mixed Use
- Urban infill
- Brownfield Redevelopment
- Affordable Housing
- Cluster Model

# Key Issues, Moving Forward

- Policy & Integration
  - Facilitate “open loop” planning where infrastructure decisions are not made in silos
  - What policy changes are needed to support Communities of the Future?
- Economic Development & Brownfield Revitalization
  - What economic development tools or strategies are needed to facilitate sustainable, mixed use development
- Inform & Influence
  - Who do we need support from?
  - How do we influence them?



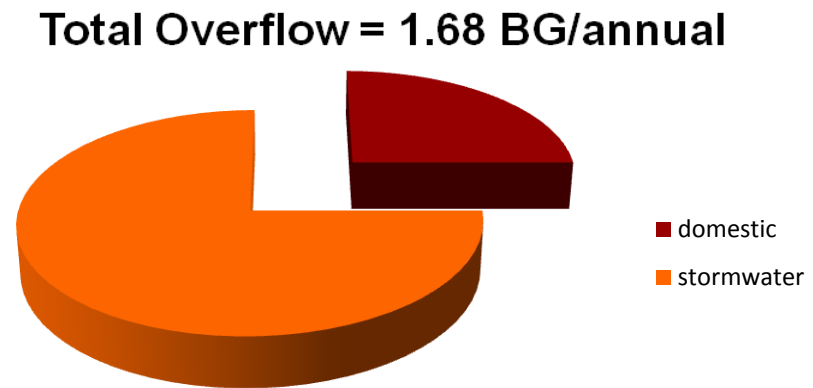
# Drive to the Objective

- Lick Run Watershed / Wet Weather Strategy for a Community of the Future

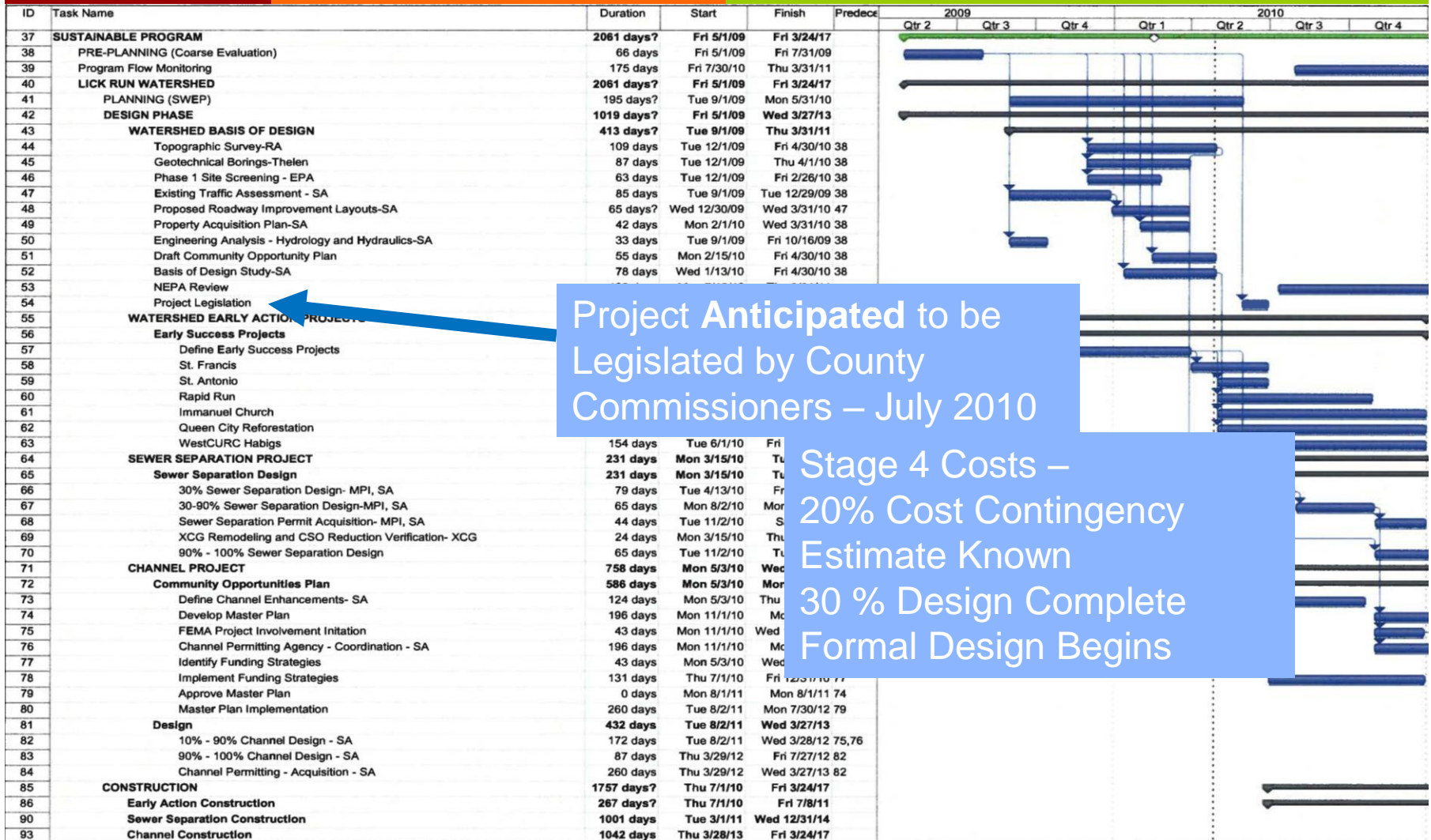
**MaryLynn Lodor,  
Communities of the Future**

# ➔ Lick Run CSO #5 is one of MSD's largest overflows

Typical Year flow (modeled)	1.8 Billion Gallons
Current number customers	5,700 accounts
Land Area	2,720 acres
Tunnel Solution	\$244 Million
Sustainable Solution	Estimated to reduce by 1 billion gallons



# Lick Run Schedule:



Project Anticipated to be Legislated by County Commissioners – July 2010

Stage 4 Costs –  
20% Cost Contingency  
Estimate Known  
30% Design Complete  
Formal Design Begins

# HUD DOT EPA Sustainable Communities Initiative

## ➤ Objective:

➤ Stimulate more integrated and sophisticated regional planning to guide state, metropolitan, and local investments :

- land use & environment
- transportation
- economic development
- brownfield redevelopment
- affordable housing

# Lick Run: Regional Impactful Project

- Go- Cincinnati Plan
  - Brownfield Revitalization
- Mass Transit Opportunities
  - Western Hills Viaduct: 55,000 vehicles
- Market Analysis Data

# HUD Sustainable Communities Grant

- Awaiting Notice of Funding Availability
- \$5 Million Grant (\$100 M Nationwide)
  - Create Regional Plan for Sustainable Development
  - Support the prep of more ***detailed execution plans*** & programs to implement RPSD recommendations
  - Funding to implement ***catalytic projects*** where ***RPSD exists and needs support*** for a catalytic project or program
- Lick Run is well positioned

# Lick Run – Lower Mill Creek - Regional Sustainability Planning Community Grant

➤ Agenda 360 & OKI: key partners with existing regional plans complete, minimal additions needed to meet HUD criteria

➤ Lower Mill Creek Watershed

➤ MSD Sustainable Watershed Evaluations

➤ Revive 75 & DOT Plans for I-75

➤ Cincinnati Comprehensive Plan

➤ Go- Cincinnati Plan

➤ Multi-modal Plans

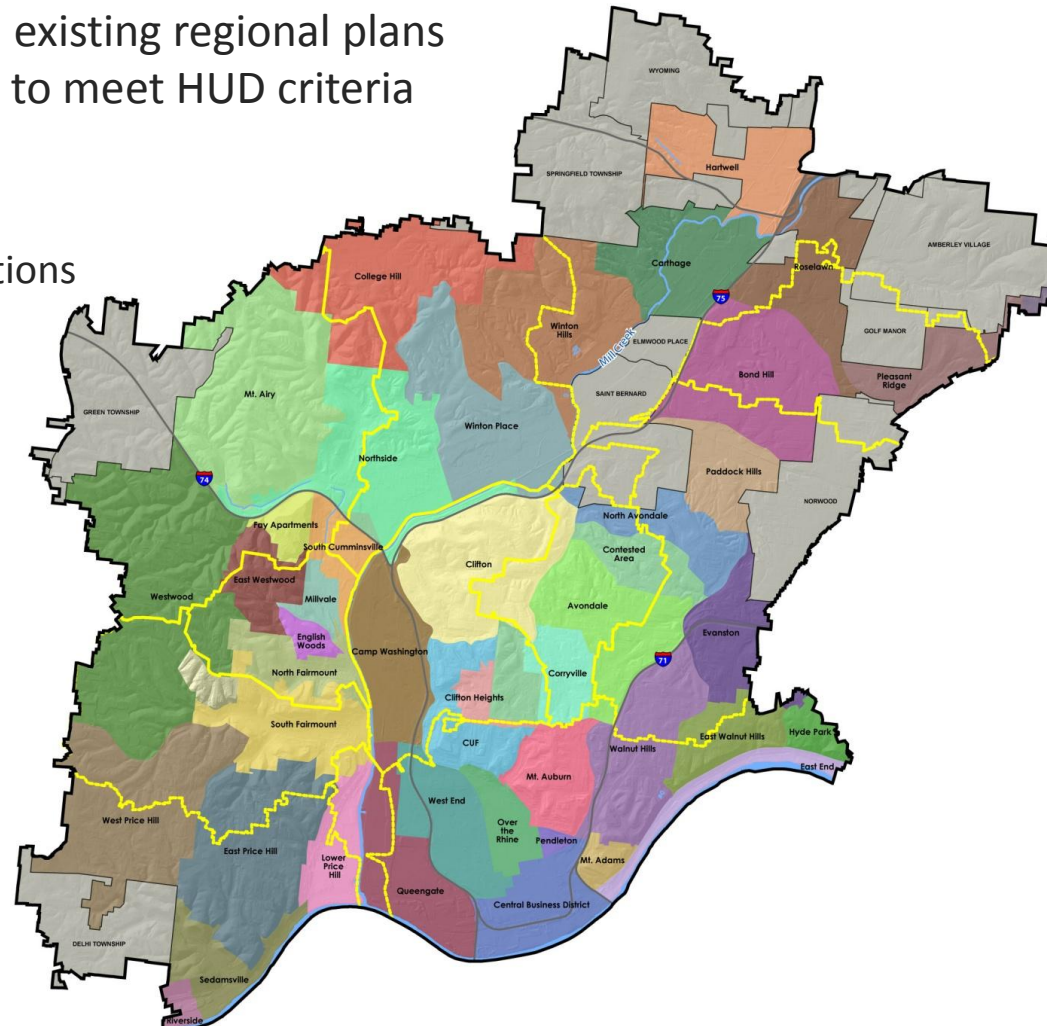
➤ Greenway Master Plan

➤ Lick Run Pilot Project

➤ Replicable

➤ Transformative

➤ Integrated



# CFAC: 3 Subcommittees

- **To provide specific input & guidance to MSD:**
  - Policy & Integration
  - Inform & Influence
  - Economic Development
- **Committees need Sponsors – someone who acts as a champion**
- **Committees need to provide input how to achieve the future vision**
- **Next CFAC Meeting July 9<sup>th</sup> 10am**



# Role of Advisory Committee Members

- Think Imaginative; Test the Practical Impact of New Ideas
  - Think 25+ years ahead
  - Don't be constrained by present-day realities
- Help us ask questions that do not have easy answers
- Be Accountable for Results
- Understand systems and process and obstacles
- Work collaboratively
- Foster Individual and Collective Aspiration

# Questions?

