

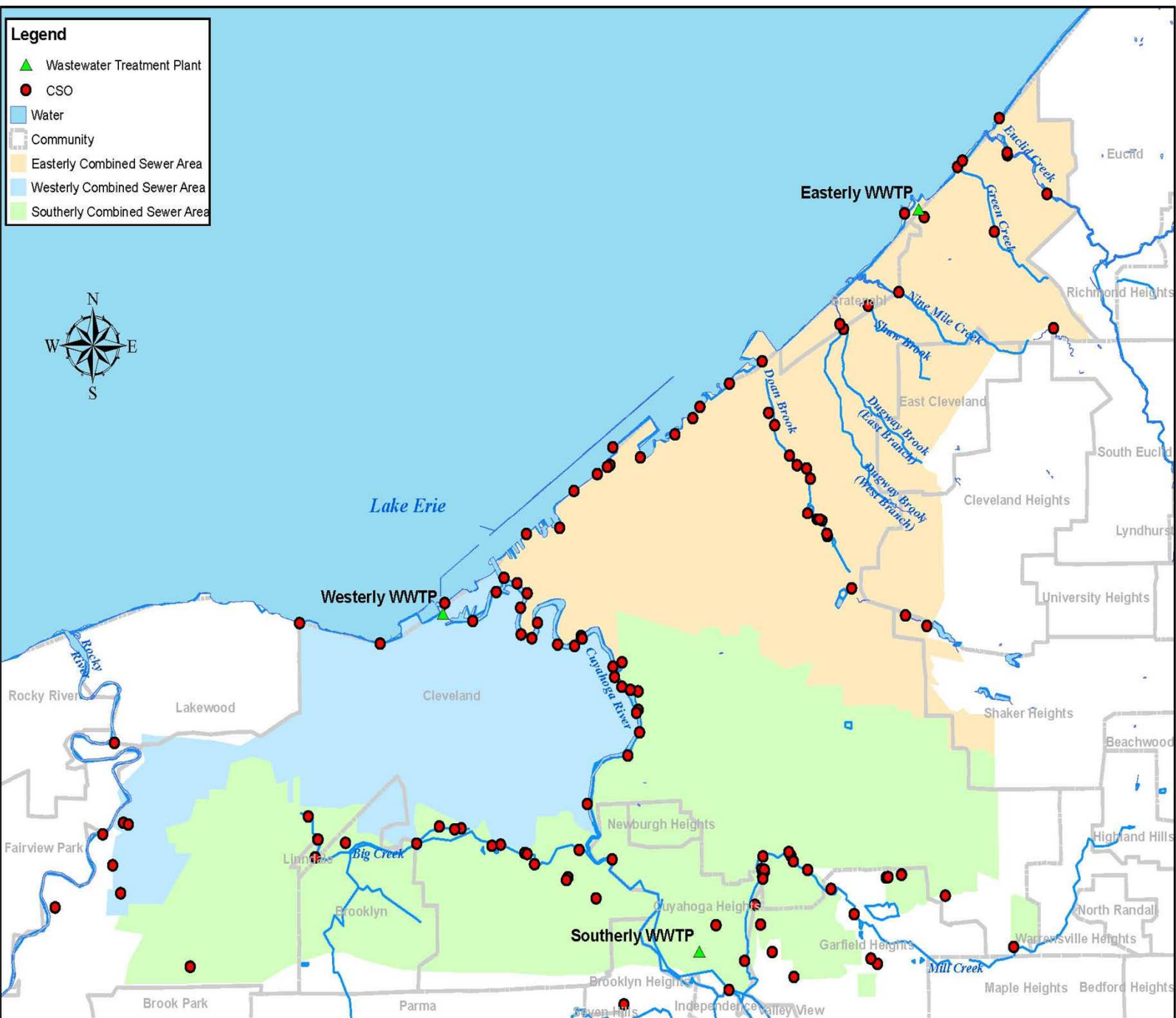
NEGOTIATING AN AFFORDABLE CSO CONSENT DECREE

Lisa E. Hollander
Deputy Director of Law
Northeast Ohio Regional Sewer District
Cleveland, Ohio
November 15, 2010

Are we there yet?

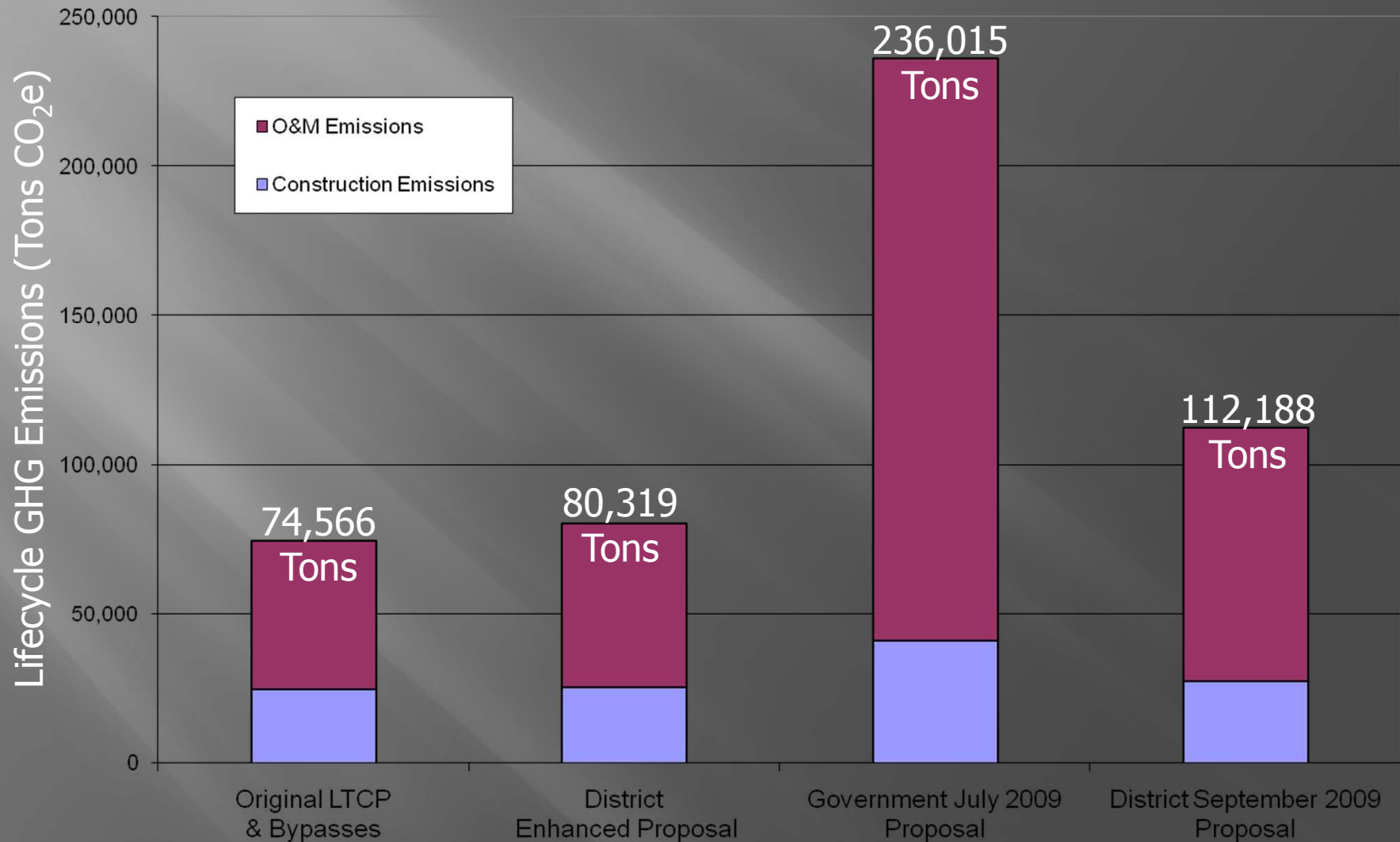
Thinking Outside the Box

- ▣ Alternative Treatment/Carbon Footprint
- ▣ Green Infrastructure
- ▣ Environmental Justice
- ▣ Schedule
- ▣ Penalty/SEP



Lifecycle GHG* Emissions

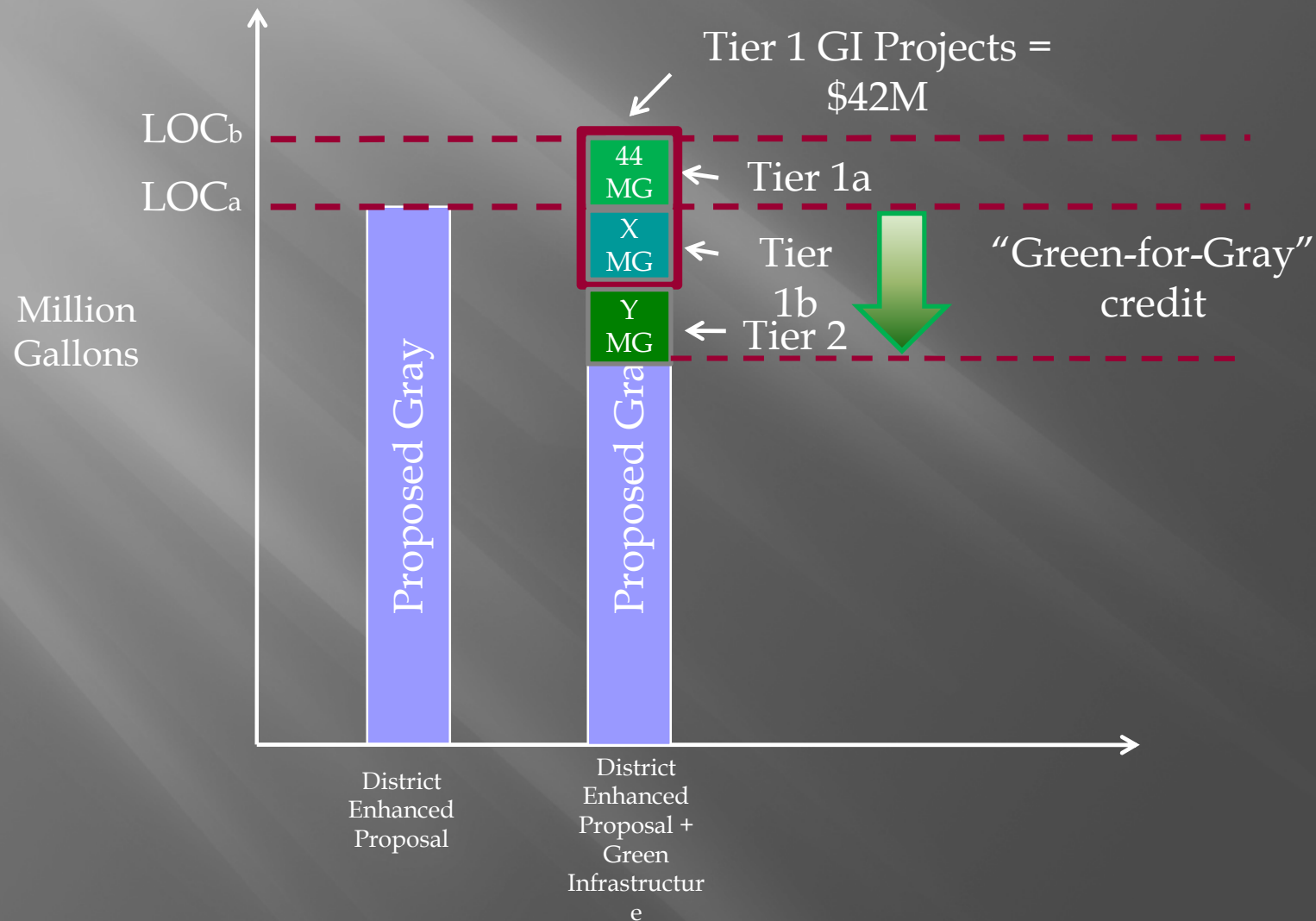
Provided Leverage to Reduce Government Demands



* GHG = Greenhouse Gas

Green Infrastructure (GI)

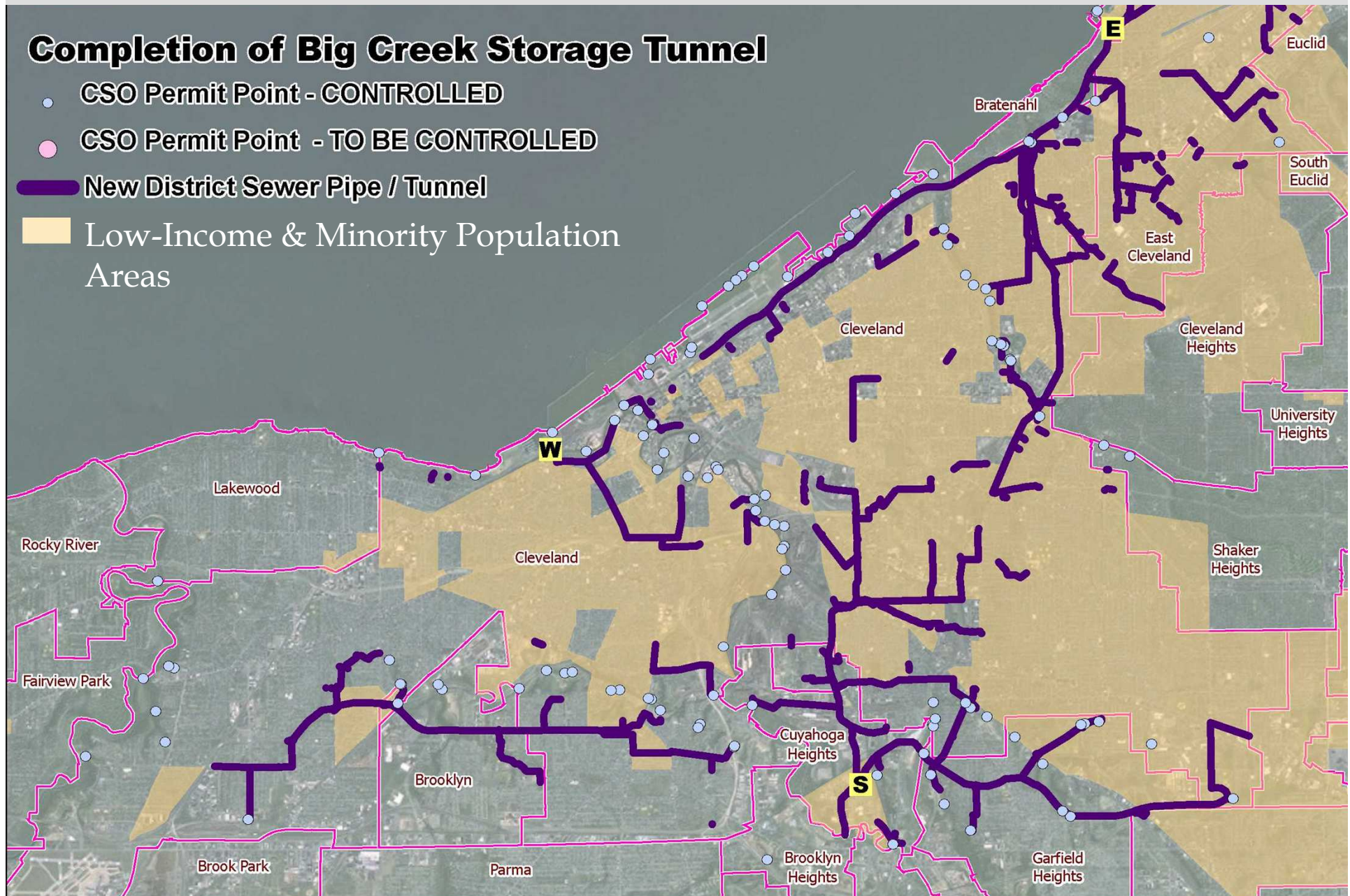
Proposed by District in-lieu of bigger tunnels



Schedule Prioritizes Low-Income & Minority Population

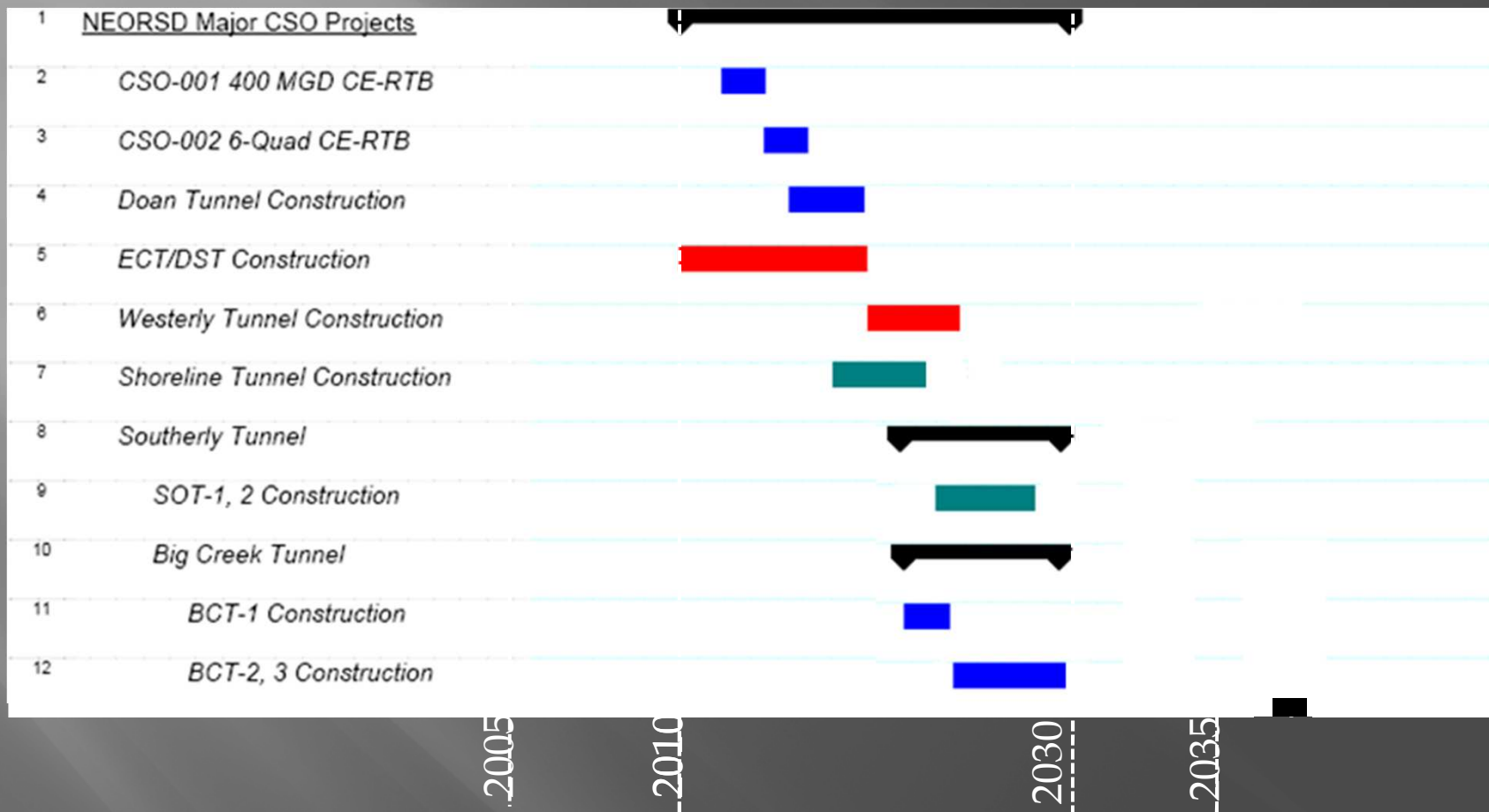
Completion of Big Creek Storage Tunnel

- CSO Permit Point - CONTROLLED
- CSO Permit Point - TO BE CONTROLLED
- New District Sewer Pipe / Tunnel
- Low-Income & Minority Population Areas



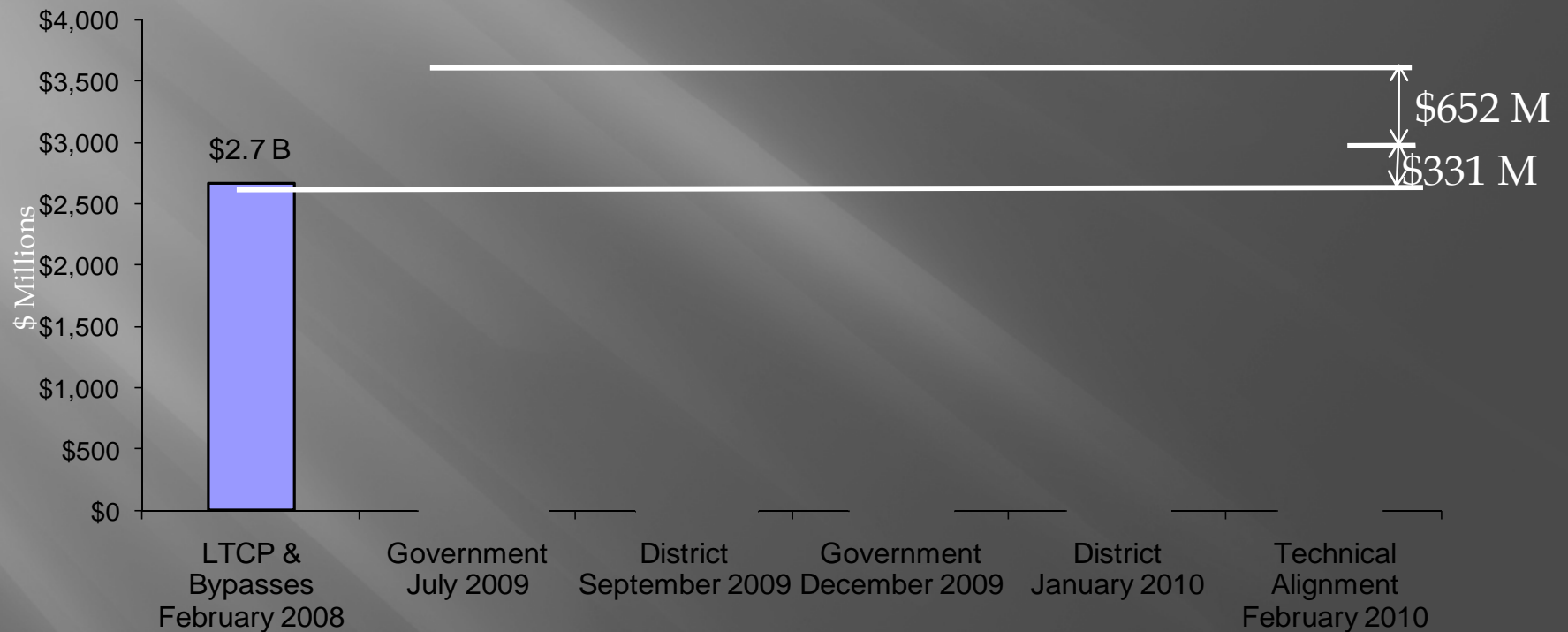
CSO Long-Term Control Plan Tunnels

Government's Proposed 20-Year Schedule

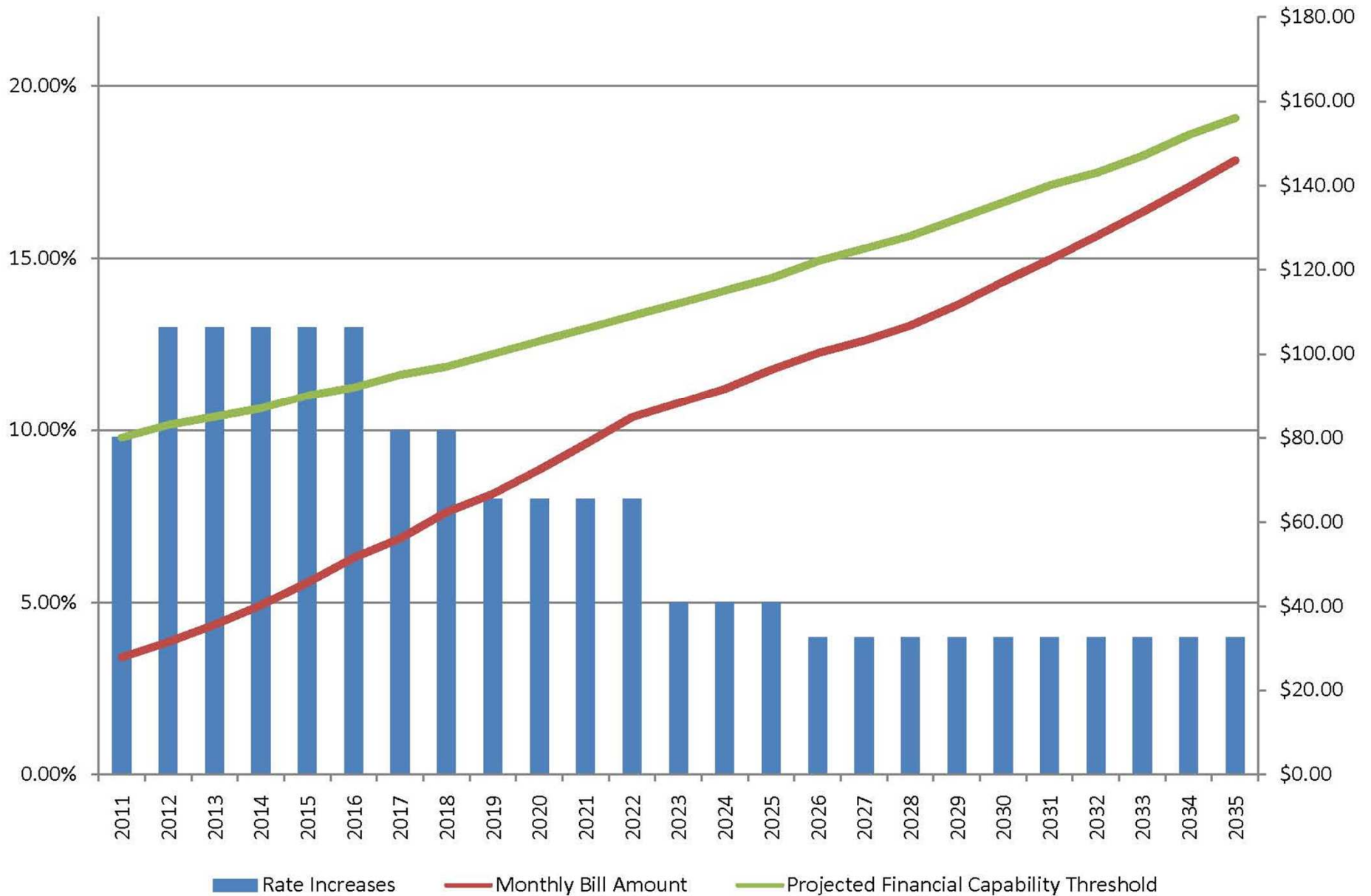


CSO LTCP Negotiation History

Capital Costs (in 2009 dollars)



Negotiated Proposed Plan
Projected Financial Threshold Capacity vs. Monthly Average Bill
(\$3.0 Billion over 25 Years)





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