

CIP2024 Status Update

CIP Delivery Framework and
CIP2024 Refresh for 2026

Water Transmission Mains Resiliency

February 17, 2026





Agenda

- 1. CIP 2024 Status**
 - a. Video of Project Accomplishments in 2025**
 - b. 2025 Spend**
- 2. CIP Delivery Framework and CIP 2024 Refresh for 2026**
- 3. Water Transmission Mains Resiliency**

A photograph of a construction site. In the foreground, a worker wearing a white hard hat and a yellow safety vest with 'CONSTRUCTION' and 'LAURENCEVILLE, GA' printed on it is reaching into a large, circular concrete structure. Another worker in a yellow vest and hard hat is standing on a ladder behind him. A chain hoist is suspended above the structure. The background shows a dirt embankment and some construction equipment.

1. CIP 2024 Status

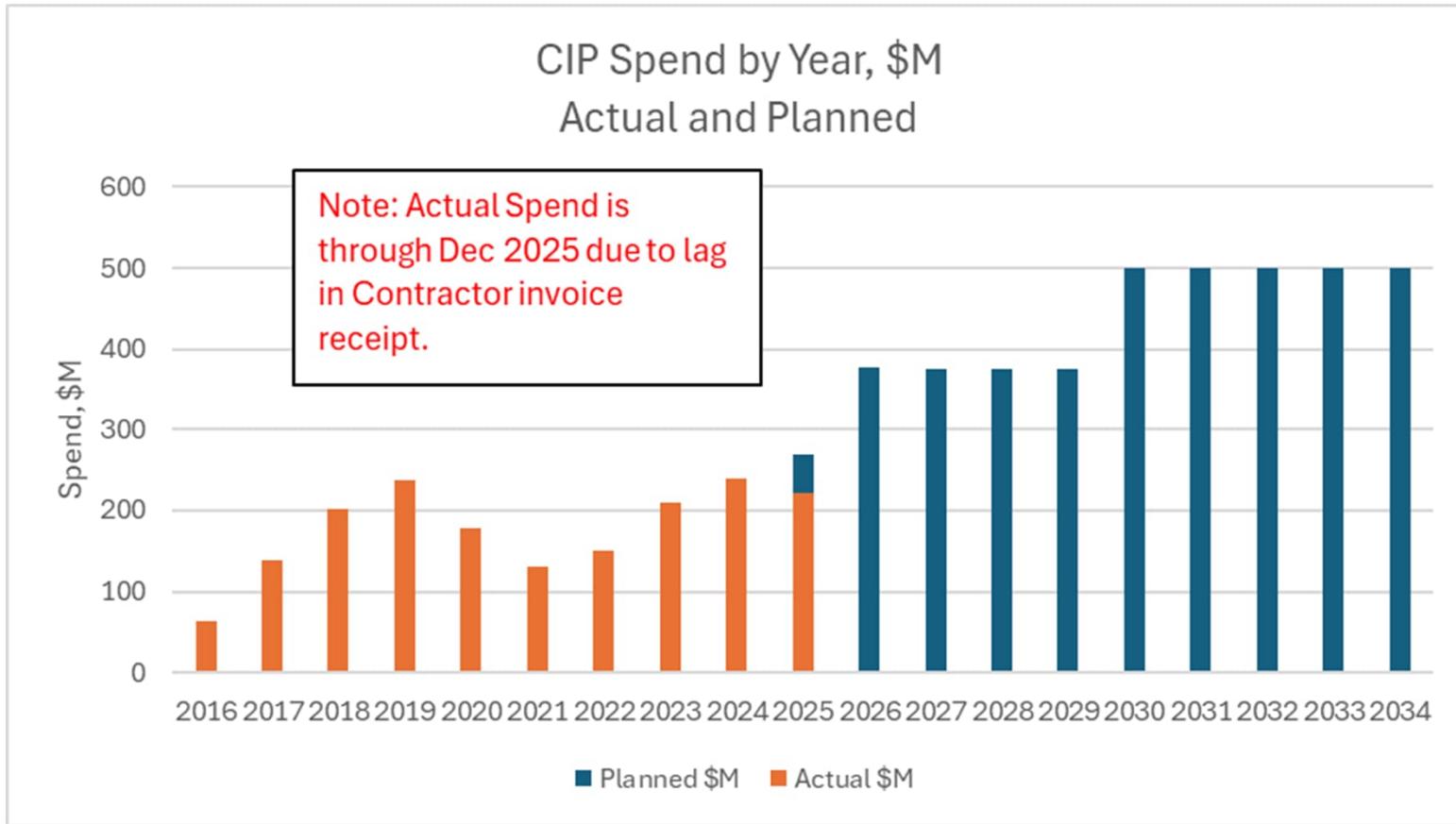
a. Video of Project Accomplishments in 2025

A photograph of a construction site. In the foreground, a worker wearing a white hard hat and a yellow safety vest with 'CONSTRUCTION INC.' on the back is reaching into a large, circular concrete structure. Another worker in a yellow vest and hard hat stands on a ladder behind him. A chain hoist is suspended above the structure. The background shows a dirt embankment and some equipment.

1. CIP 2024 Status

b. CIP 2025 Spend

CIP Program Spending



Expenditure Status for 2025

Status vs Plan:

- ✓ \$221M spend in 2025 (\$268M was planned for 2025 in CIP 2024)
- ✓ Slowdown in first quarter prior to rate increase and CIP 2024 approval Feb/Mar hampered plan
- ✓ \$461M of new contracts and added scope CO's approved through BOC since Feb 2025

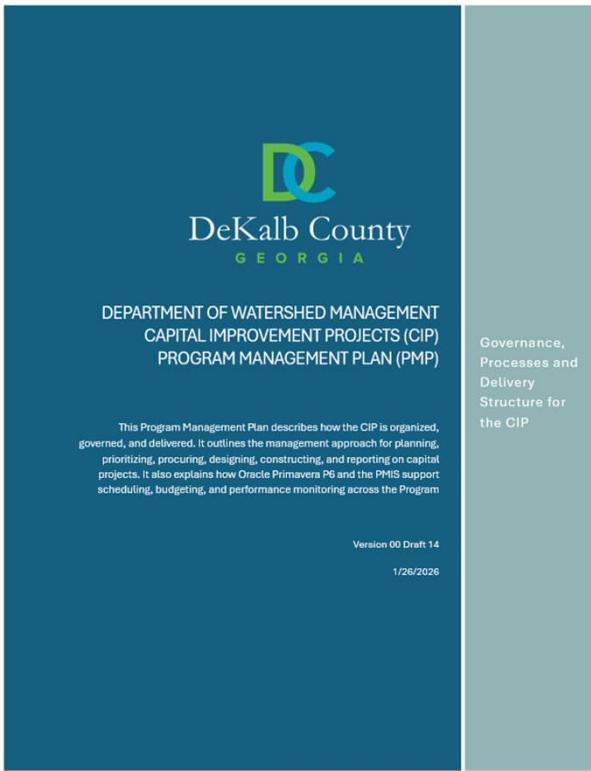


Photo from Archer Western April 2024

2. CIP Delivery Framework & CIP2024 Refresh for 2026

Introducing the CIP Program Management Plan

What the PMP is and why it matters now



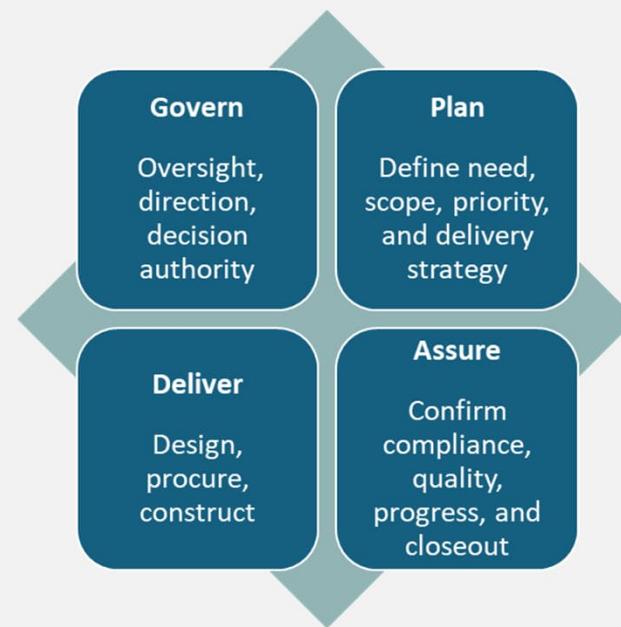
- **One governance and delivery model for every project, every district**
- **Brings together core delivery aspects: planning, prioritizing, designing, procuring, and delivering**
- **Clear roles, clear decisions, clear reporting**
- **The County's new standard for delivering capital projects**
- **Essential to managing the \$4.27B CIP, the largest investment in DWM's history**

The Four Pillars of the PMP

The PMP is built around four pillars, Govern, Plan, Deliver, Assure:

- **governance sets direction,**
- **planning defines a viable path,**
- **delivery executes the work, and**
- **assurance confirms compliance and performance**

The PMP is built exactly around how we run the CIP

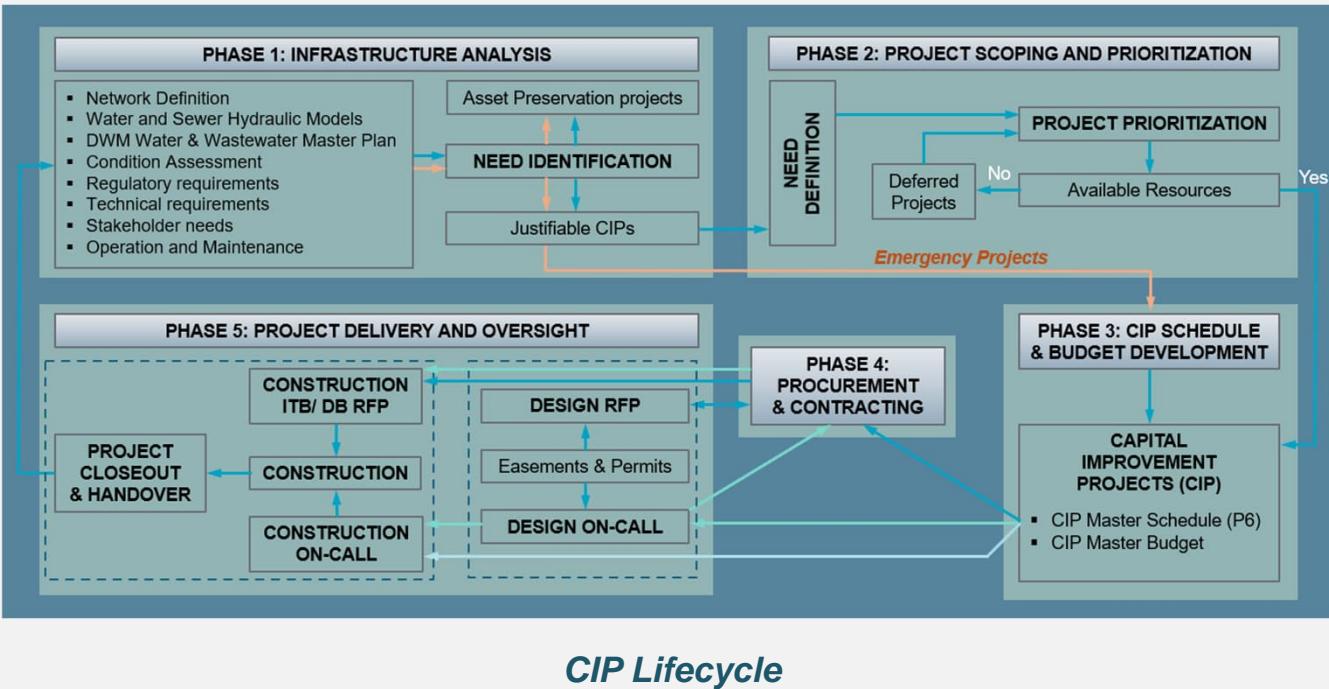


CIP Delivery Model

How the 2026 CIP Program is Delivered

How projects move from:

Need → Prioritization → Program → Procurement → Construction



- Five-phase lifecycle that matches industry best practice
- Every project evaluated using hard data: condition, capacity, regulations, risk, growth, and community needs
- Sequenced and budgeted in P6 and PMIS to ensure deliverability
- A structured, defensible prioritization process



CIP 2026 SHAREPOINT SITE FOR COMMISSIONERS INFO

All use common tools for file storage:

- ▶ <https://dekalb.sharepoint.com/sites/DWMCIP/CIPP/M/SitePages/CIP%202026.aspx>



3. Water Transmission Mains Resiliency

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60" Transmission Main Loop

Phase A – approximately 9.5 miles

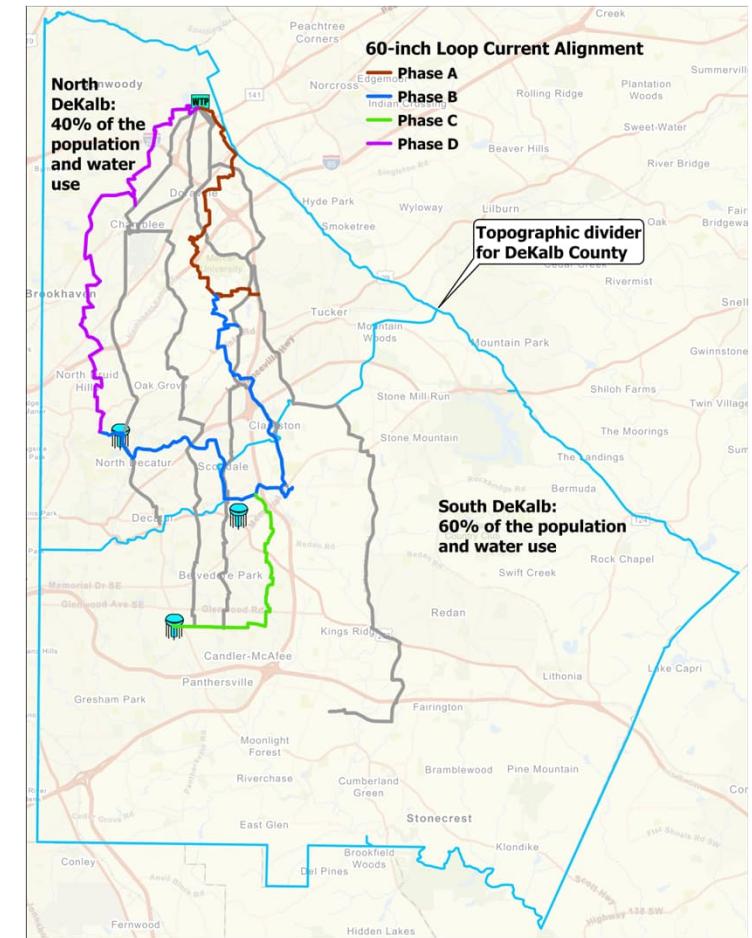
- From Scott Candler Water Treatment Plan to existing 48-inch transmission main near Northlake Mall, and proposed Phase B stub-out;
- Detailed design for 2.2 miles of the route started in February 2026 by FNG JV;
- Design completion by fall 2027, construction start summer 2028.

Phase B – approximately 15 miles

- From Phase A termination, to Avondale EST, to Clairmont EST;
- Design for larger, taller Avondale Elevated Storage Tank underway, Clairmont Elevated Storage Tank to be planned for 2035-39
- Routing completion by end of 2026.

Phase C and D – together approximately 25 miles

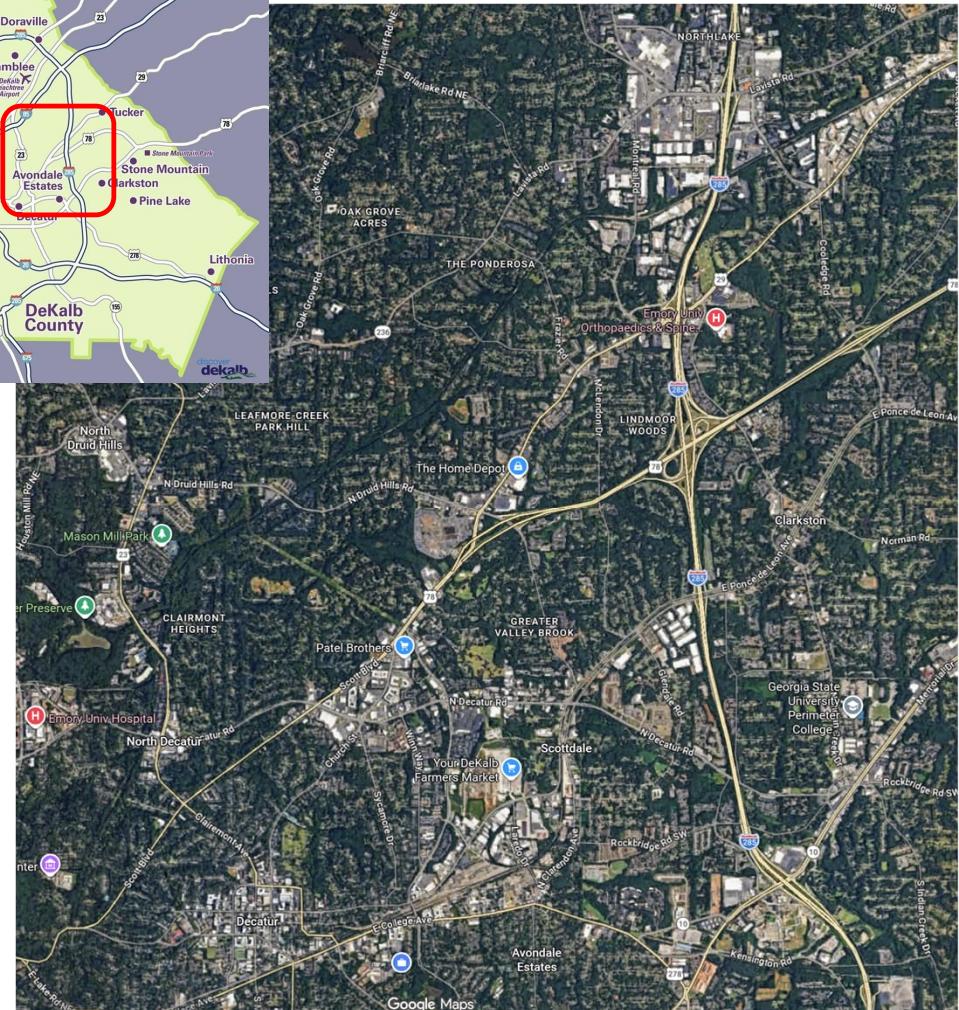
- From Clairmont Tank to the Scott Candler Water Treatment Plant;
- Transmission mains into the southern part of the County;
- Larger, taller elevated storage tank at McAfee site..



Phase B Routing Challenges

This area includes Commissioner Districts 1, 2 and 3

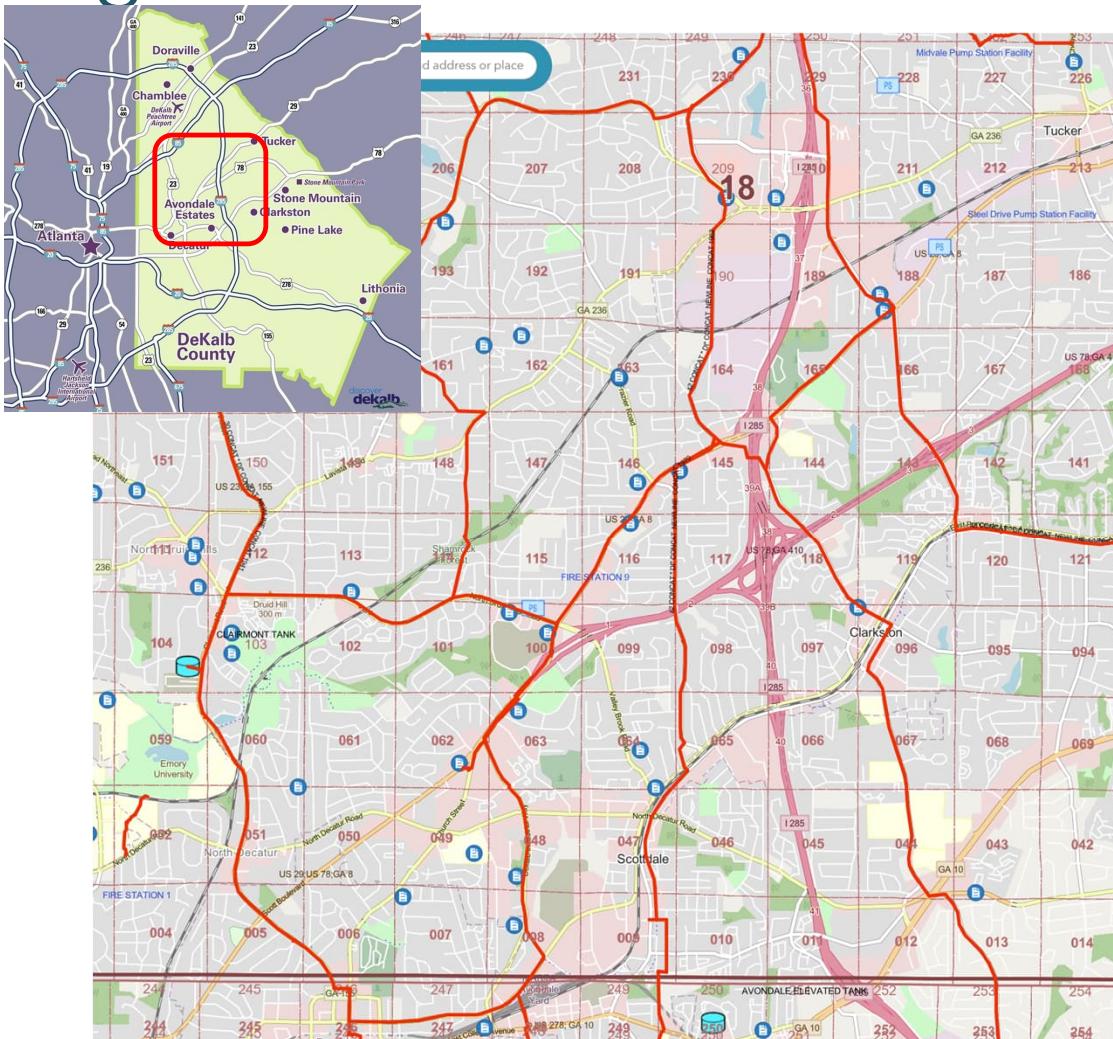
- This is a heavily built-out area
- Crossings of interstates, highways, railroads, streams and creeks



Phase B Routing Challenges - continued

The map shows the existing transmission mains

- Create meaningful connections with the existing transmission mains;
- Avoid installing the proposed 60" main along the same corridors as the existing transmission mains;
- Where possible, replace existing, smaller, older transmission mains of undesirable material with proposed 60" main.





Phase B Route Determination

Engineering Considerations

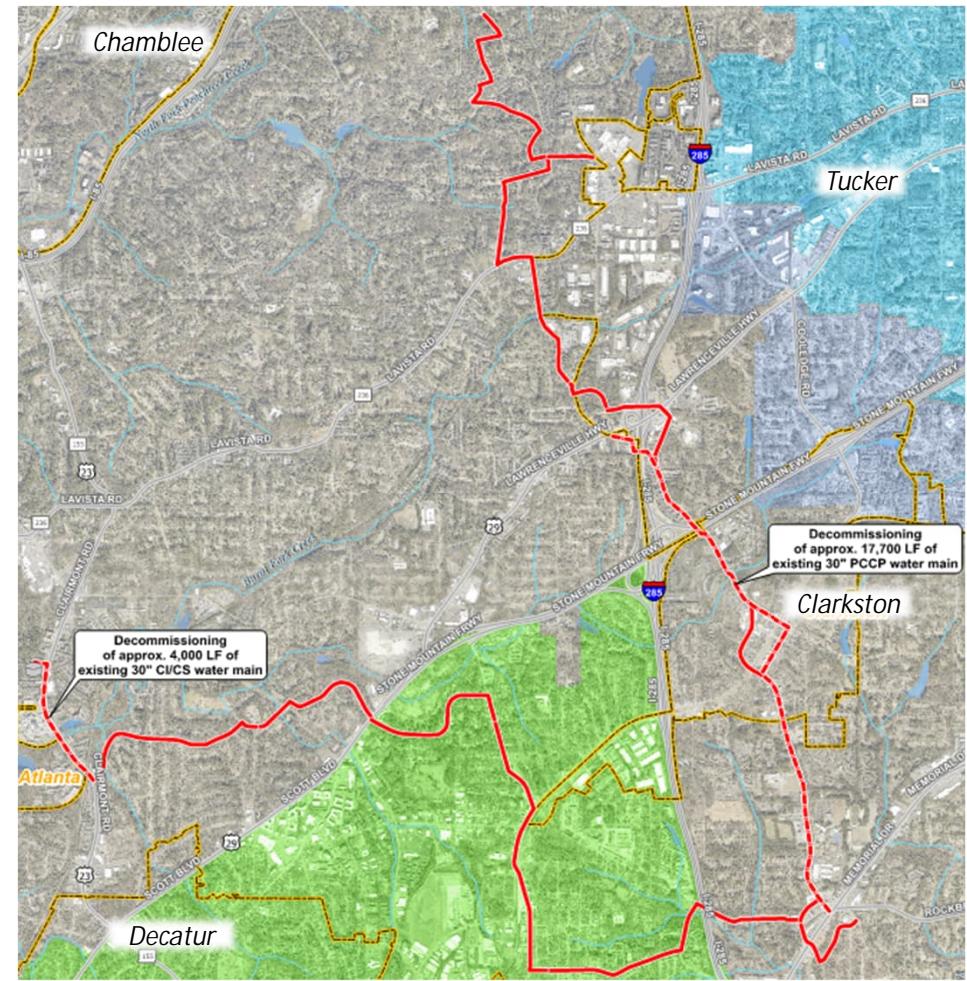
- Constructability
- Construction Cost Estimate
- Segment Hydraulic Benefit
- Service Delivery Risk
- Utility Congestion
- Environmental Impact
- Transportation Impact
- Public Works Infrastructure Projects Interference
- Historic Preservation Impact
- Disadvantaged Communities Impact
- Easement Acquisition Requirements
- Future CIP Projects Impact

Engineering & Planning Team

- DWM ECMS: project management, engineering and planning oversight and approval;
- AECOM CIP PMT: assistance to DWM ECMS, hydraulic modeling, other specialized engineering and planning input;
- Freese & Nichols – Graham & Associates JV: detailed planning and engineering.

60" Transmission Main Phase B Route

- Start just west of North Lake Mall;
- Clarkston;
- Connection to Avondale Elevated Storage Tank;
- Routed to the north of City of Decatur;
- Terminates at the Clairmont Elevated Storage Tank;
- Approximately 21,700 linear feet of existing 30-inch, PCCP transmission main can be replaced with the 60" main (~\$43M in future cost savings);
- Limited length paralleling existing transmission mains;
- Capital cost is approximately \$278M



Thank you

