

MEMORANDIUM

Date: July 6, 2025

To: Mayor Wil Kennedy

City Council Members

From: Dinh V. Ho, P.E.

RE: COIC Council Meeting – July Engineer's Report

cc: Kayleen Rosser, Natasha Brooks

The following is a status report of various engineering items:

1. TxDOT Overpasses:

- Staff has a standing monthly construction meeting with TxDOT for updates.
- Landscape planning to be determined by City Council.
- Construction for the pavement widening at Meridiana Parkway in ongoing. Expected completion by end of July.
- All other construction is expected to completed by 3rd Qtr 2025.

2. GRANTS UPDATE

- GLO MIT MOD ICB DRAINAGE IMPROVEMENTS
 - i. Contractor is approximately 85% complete.
 - ii. Expected closure until August 2025.

3. Capital Improvement Projects

- 2021 Waterline Extension ARPA
 - i. Contractor is approximately 95% complete.
 - ii. Pipeline company is recommending a realignment for the waterline.
 - iii. Change Order No. 1 through Change Order No. 4 have been submitted and approved.
- 2023 Ames Blvd Extension
 - i. Working with the County on ROW acquisition.
 - ii. Currently under design at 80%, pending ROW acquisition.
- Water Plant No. 1 Filtration System for the removal of Iron and Manganese
 - i. On hold until financing for this project is determined.
- NW WWTP 0.75 MGD
 - i. Construction Documents approximately 50% complete.

CONSTRUCTION PROJECT STATUS:

- A. MERIDIANA SUBDIVISION RISE COMMUNITIES
 - Active construction projects
 - Detention Pond O & P Hardscape 90% Complete
 - BCMUD 55 WWTP Expansion Ph 4 55% complete

B. STERLING LAKES - LAND TEJAS

- Active construction projects.
 - BCMUD 31 WWTP Expansion Ph IV 99% Complete. Awaiting punch list items to be addressed.
 Awaiting final closeout documents.

- BCMUD 31 Water Well 1 and 2 Rework Waiting of close-out docs Well No.2
- BCMUD 31 Waterplant No. 2 Phase I − 10% complete

C. SIERRA VISTA - LAND TEJAS

Active construction projects

D. SIERRA VISTA WEST - LAND TEJAS

- Active construction projects:
 - BCMUD 53 Wastewater Treatment Plant Expansion Awaiting on punchlist Itms
 - Sierra Vista West Mass Grading and Detention Phase II Awaiting punchlist items.
 - Sierra Vista West Ph II B Excavation and Grading Awaiting punchlist items.
 - Sierra Vista West Section 11 permit pulled

E. STERLING LAKES NORTH

- Active construction projects:
 - Sterling Lakes North Detention Awaiting punch list items.
 - Karsten Blvd North Phase IV 50% complete
 - Sterling Lakes Dr. Extension 30% complete
 - Sterling Lakes North Lift Station No. 1 Awaiting closeout documents.
 - Sterling Lakes North Lift Station No. 2 On agenda for acceptance into OYMP.

F. CALDWELL CROSSING

- Active construction projects
 - BCMUD 87 Detention and Grading Phase 2 90% Complete.
 - BCMUD 87 Water Plant No. 1 85% Complete. Awaiting power.
 - BCMUD 87 Offsite 8" Force Main & Waterline 75% utilities.
 - BCMUD 87 Lift Station No. 2 80% complete, awaiting power and gas.
 - BCMUD 87 WWTP Expansion and Onsite Lift Station No. 1 75% complete
 - Caldwell Ranch Crossing Detention Ph IIB 85%
 - Caldwell Crossing Section 3 On agenda for acceptance into OYMP
 - Caldwell Crossing Section 4 Awaiting closeout and punch list completion.

G. CALDWELL LAKES

- Active construction projects
 - BCMUD 87 Detention and Grading Ph 3 Awaiting Final Walk.
 - Caldwell Lakes Section 1 80% Utilities, 80% Paving.
 - Caldwell Lakes Section 2 80% Utilities, 80% Paving.
 - Caldwell Ranch Blvd Ph IIIB permit pulled.
 - BCMUD 87 Detention and Mass Grading Ph IV -25%

H. CREEKHAVEN – MUD 92

- Active construction projects:
 - Mass Grading and Detention Ph 1 80% complete
 - BCMUD 92 Water Plant No. 1 On agenda for acceptance into OYMP.
 - BCMUD 92 WWTP No. 1- 5% complete
 - BCMUD 92 Offsite lift station. 5% complete.
 - Creekhaven Mass Grading Phase II permit pulled

I. ELLWOOD

- Ellwood Offsite Force main and Water Line- 60% complete.
- BCMUD 57 Lift Station No. 3 70% complete.
- Ellwood Water Supply and Storage Closet- 50% complete.
- Ellwood Section 1B-80% complete

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J. OTHER CONSTRUCTION PROJECTS

• Prose Sierra Vista – Awaiting punchlist.