

# Construction and Construction Management Services for West Coast Basin Well 1 – Phase 1 (O-0745)

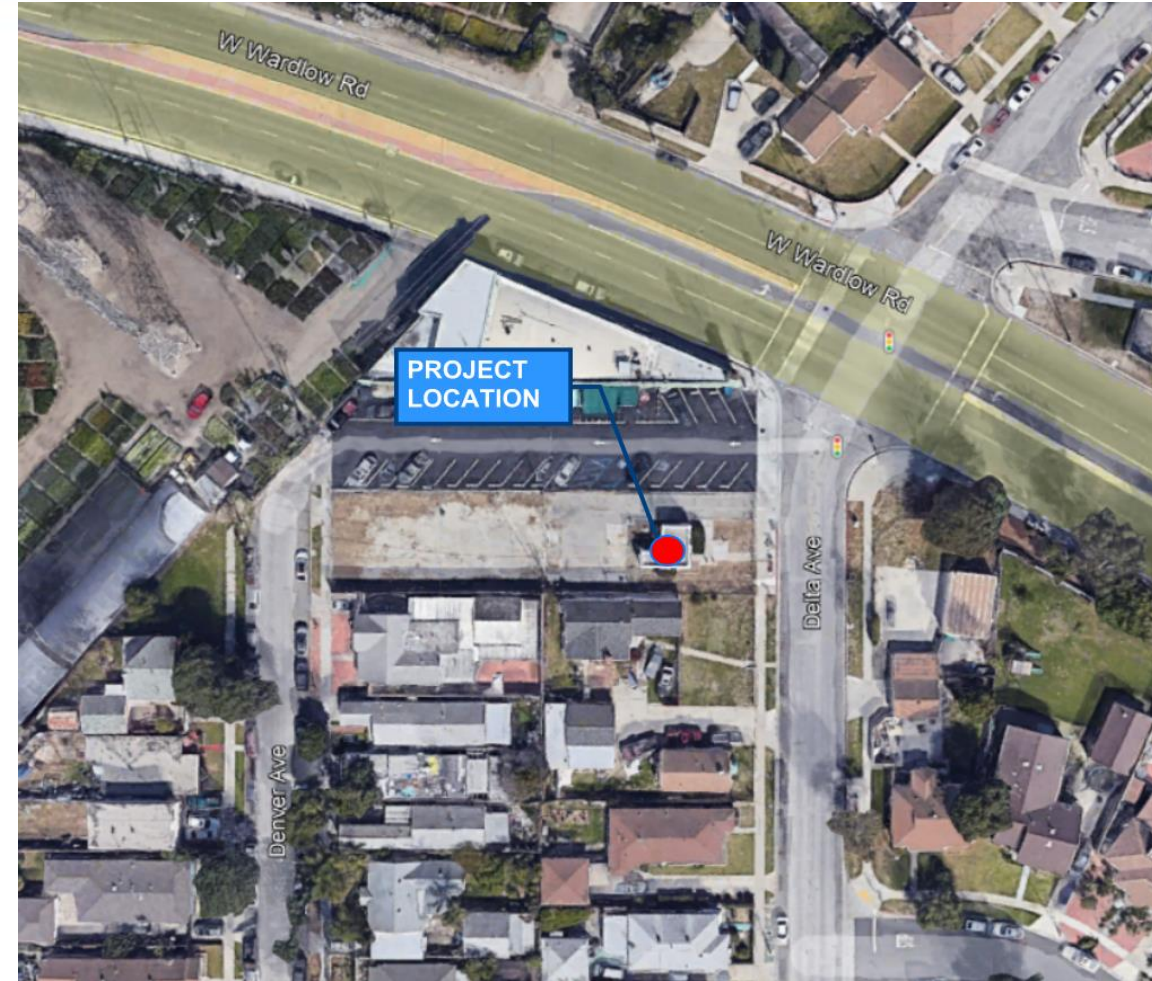
Board of Water Commissioners  
April 14, 2022



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# Project Location

- West Coast Basin Well 1 (WCB1) is located at 3665 Delta Avenue, Long Beach CA 90810

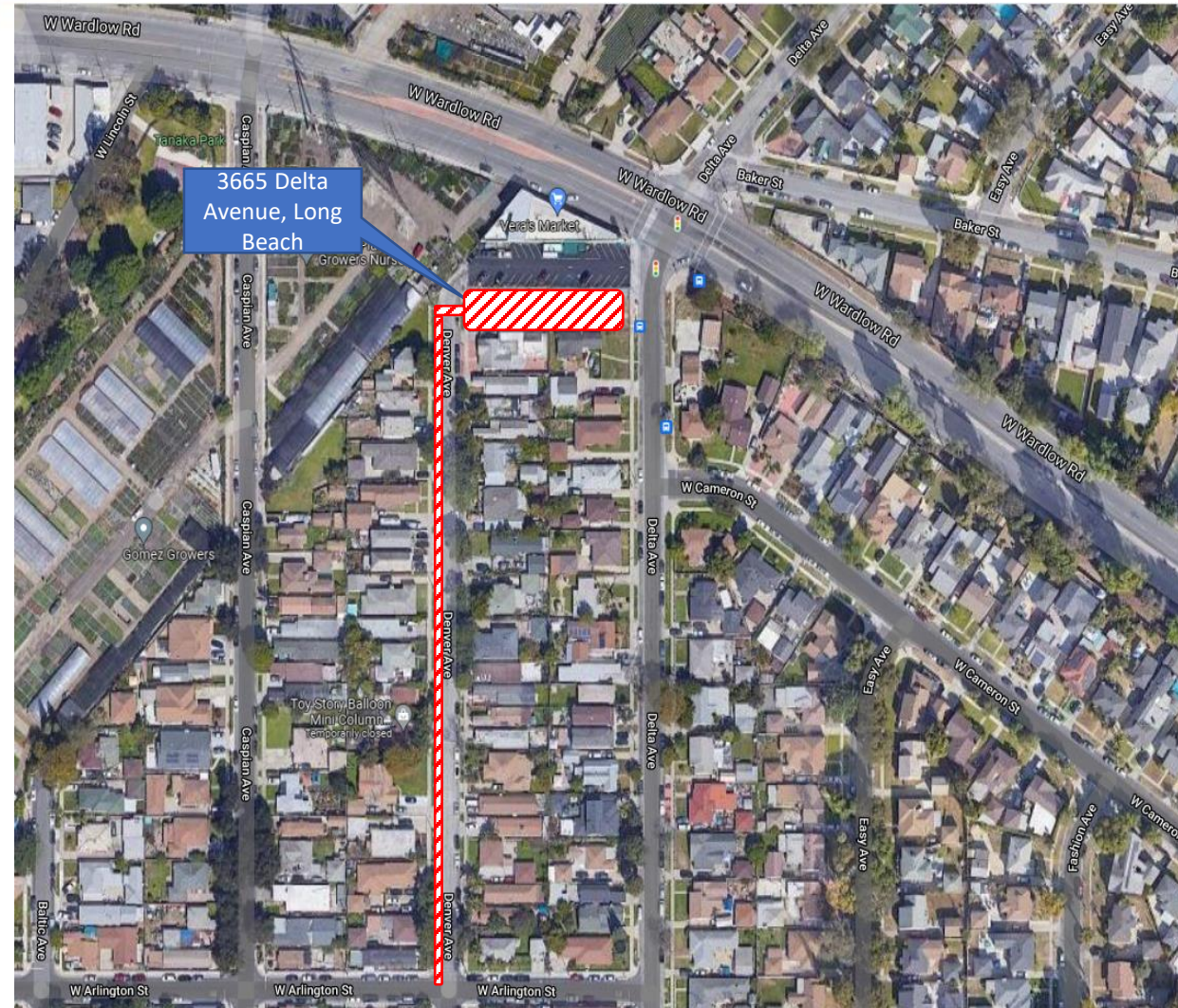


# Project Objective

- Phase 1 – Equipping the new well with temporary test pump and piping into existing storm water system to collect water samples for water quality testing for 6 – 12 months.
- Results from Phase 1 will be used to plan for wellhead treatment requirements in Phase 2.

# Project Scope of Work

- West Coast Basin Well 1 – Phase 1 Scope of Work includes:
  1. Equipping of the West Coast Basin Well 1 with a new test pump, motor, and associated electrical work.
  2. PLC and SCADA upgrades for remote monitoring.
  3. Installation of on-site piping for water quality sampling and testing.
  4. Installation of off-site piping to connect to existing storm water system.



# Recommendation (Construction)

- Adopt Specifications WD-15-20 for the West Coast Basin Well 1 – Phase 1 Project (O-0745) and authorize the General Manager to sign a construction contract with Cora Constructors, Inc., in an amount of \$1,144,056.60.

# Recommendation (CMS)

- Authorize the General Manager to execute an Agreement with Wood Environment & Infrastructure Solutions, Inc., to provide engineering construction management & inspection services for the West Coast Basin Well 1 – Phase 1 Project (O-0745), in an amount not to exceed \$262,270.



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