



**Item 8.c.**

# **Professional Services Agreement with Eagle Aerial Solutions for Consulting Services Related to SB606 & AB1668**

November 5, 2024

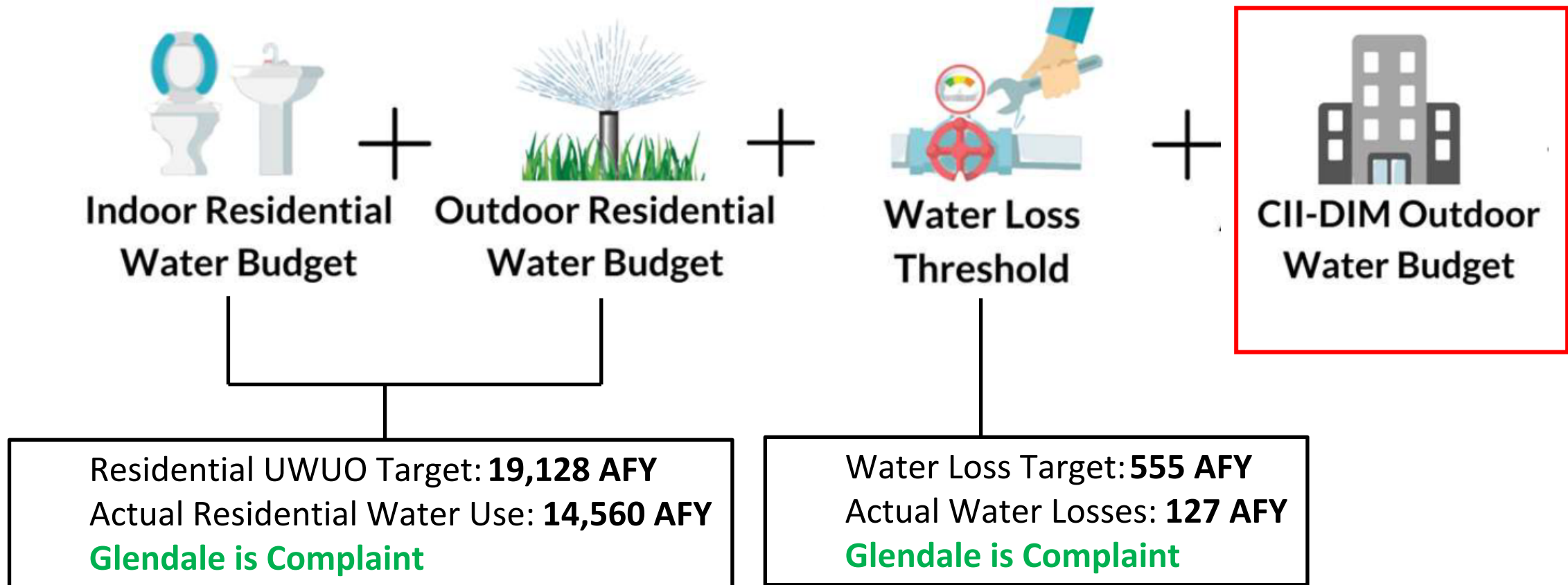
Chisom Obegolu, Assistant General Manager – Water  
Glendale Water & Power

# Legislative Timeline

- **May 2018:** AB1668/SB606 signed into Law.
  - Establishes long-term urban water use objective (UWUO) Targets.
    - Residential: Indoor and outdoor water use targets
    - Water Loss: The actual water loss from the supplier's system
- **July 2025:** State implementation of a regulatory framework for UWUO
  - Added commercial, industrial and institutional (CII) outdoor targets
  - Report UWUO beginning in January 2025
  - Demonstrate compliance with UWUO by January 2027



# Urban Water Use Objective Targets



# Eagle Aerial Scope of Work – Establishing CII Target

- Map the total landscape area for CII accounts
  - Conduct aerial survey of CII properties to determine irrigable landscapes
  - Determine number of Dedicated Irrigation Meters (DIMs)
  - Calculate irrigation efficiency per property
  - Incorporate calculated landscape area into a water use formula to determine water use target



# Staff Recommendation

Authorize the City Manager, or his designee, to enter into and execute a Professional Services Agreement with Eagle Aerial Solutions for consulting services related to SB606 and AB1668 compliance efforts in the amount of \$156,710.







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