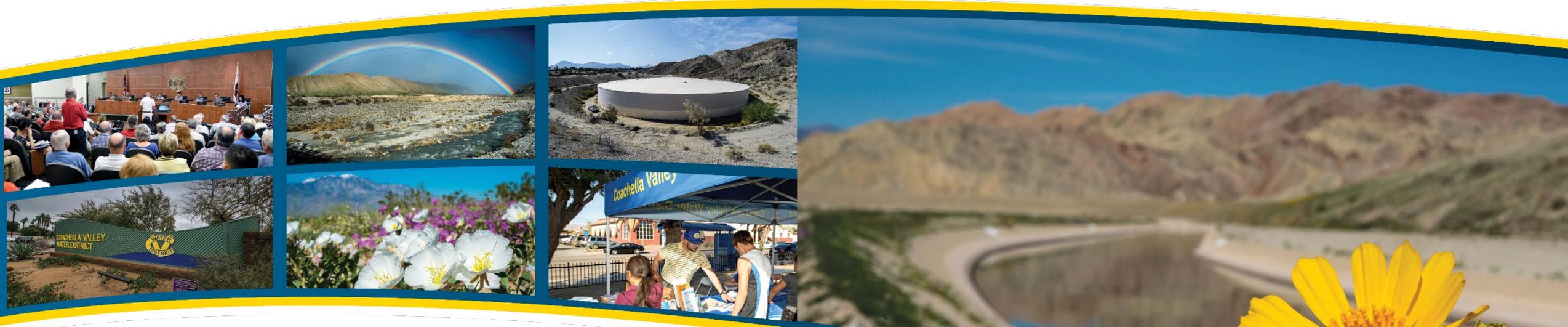


Conservation, Budgets, & Regulations

H2O for HOAs

March 27, 2025



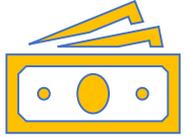
**Coachella Valley
Water District**



Your Water
is our promise



Water Management Department



Rebate Programs



Landscape Plan
Approval



Domestic Water
Budgets



Water Waste
Patrols



Coachella Valley Water Management

- Adopted the first Water Management Plan in 2002.
- The state adopted the Sustainable Groundwater Management Act in 2014.
- CVWD is the Exclusive GSA.
- In June 2024, the California Department of Water Resources approved the updated 2022 alternative plan.
 - ✓ Continues to meet the requirements of SGMA to meet or maintain groundwater sustainability within 20 years.



What Makes Conservation Successful?

TR+DIM+R+CR=SUCCESS

- **Tiered Rates**
 - Helps customers identify what is “efficient use” of water
 - Gives large landscape customers a target each month
- **Dedicated Irrigation Meters**
 - Helps identify outdoor use vs indoor use (and where leaks may be)
 - Helps identify large water use areas of landscape
 - Saves on sewer costs to customer
- **Rebates**
 - Robust Rebate & Program menu
 - Pilots – trying new things
- **Conservation Reviews & Audits**
 - Learn about landscapes in our service area
 - Establish relationship with customer
 - Identify areas for improvement or of concern



Indoor Budget Calculation



Tier 1: About 8 CCFs per billing cycle
(assumes 4 occupants, 50 Gal. Per
Person/Day)

Variances for: up to 8 occupants, livestock,
medical need



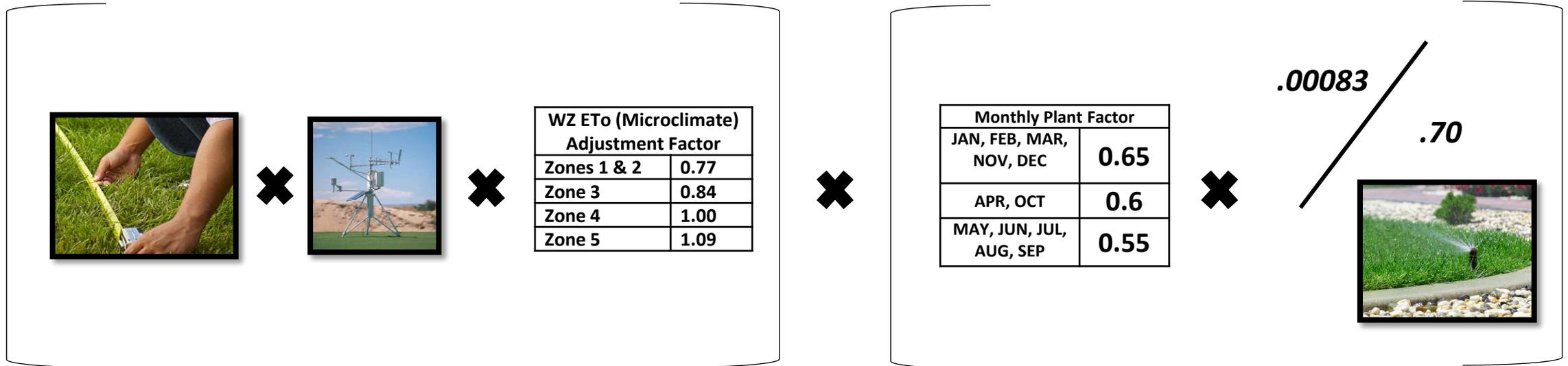
Tier 2 (no Tier 1 in commercial) Calculated
per Sewer Demand (EDUs)

Based on type of premise, number of
suites in a building, number of restrooms,
etc.

Outdoor Budget Calculation

Tier 2 Charges

$$(LA \times ETO \times WZ \text{ ETO}) \times (MPF \times VCF/IE)$$



Large Landscapes

Landscape Area is per the area served by the meter.

- Aggregated budgets are reserved only for hydraulically connected (“looped”) meters
- “Stand-alone” (not looped with other meters) are billed & budgeted individually.
- Consolidated billing is available



Menu of Rebates & Programs

Outdoor Rebates

Turf Conversion

Nozzles

Irrigation Upgrade

Smart Controller

No Cost to Residential customers

75% Cost Rebate for HOA/Comm

Indoor Rebates

HE Toilets (Res. & CII)

HE Washing Machine (*Res. Only*)

Hot Water Recirculating Pump (*Res. Only*)

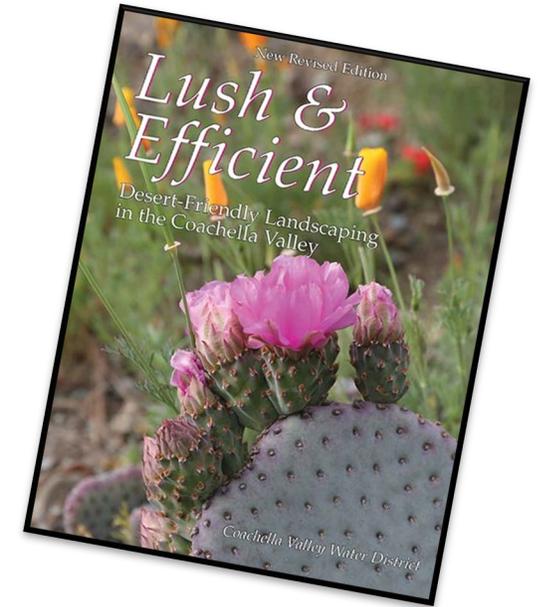
Programs

Simplified Audits

Conservation Reviews

Landscape Workshops

QWEL Certification



cvwd.org/rebates



Your water is our promise

Regulatory Impacts

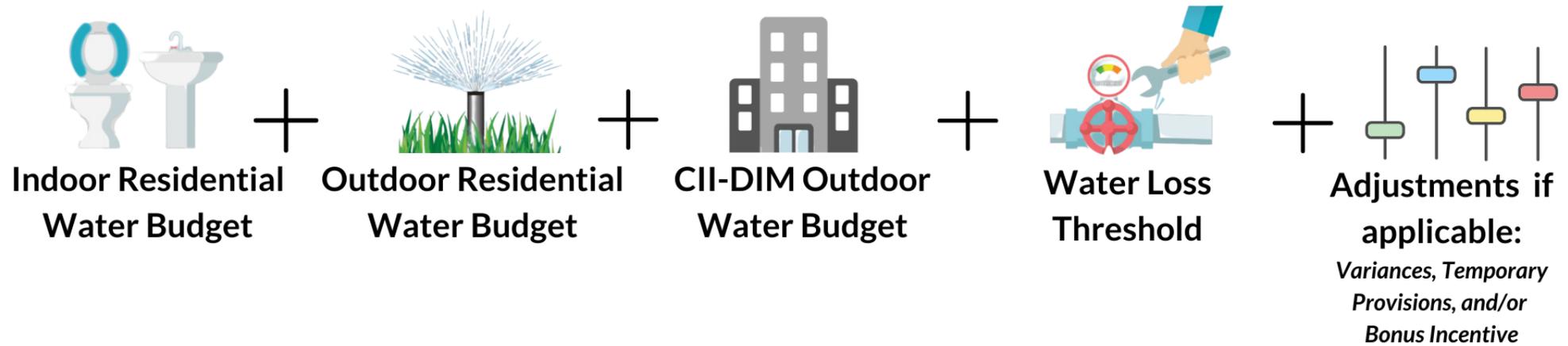
SB 606 & AB 1668
Urban Water Use
Efficiency Standards



AB 1572
Nonfunctional Turf



“Making Conservation a CA Way of Life”



Water Providers cannot exceed total Sum of Standard

Non-Functional Turf

CVWD updating Landscape Ordinance to prohibit installation of new NFT through plan check of new developments.

- FUNCTIONAL TURF – *A ground cover surface of turf located in a recreational use area or community space. Turf enclosed by fencing or other barriers to permanently preclude human access for recreation or assembly is not functional turf.*
- NONFUNCTIONAL TURF- *Any turf that is solely ornamental and not functional turf, and includes turf located within street rights-of-way and parking lots. Non-functional turf does not include sports fields, golf courses, parks, cemeteries and mortuaries, pet relief turf, turf that is regularly used for human recreational purposes or for civic and community events.*

CVWD is required to adopt an Ordinance by January 1, 2027, to adopt provisions (a) and (b) of AB1572 (*prohibition on irrigation*)



Thank You!



Let's get
Social!



Scan to follow us!

@cvwdh2o

