

## WELCOME WATER STEWARDS

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## Overview



- Background
- Permanent Water Restrictions
- Collaborative Efforts
- Water Use in the Valley
- What Can You Do?







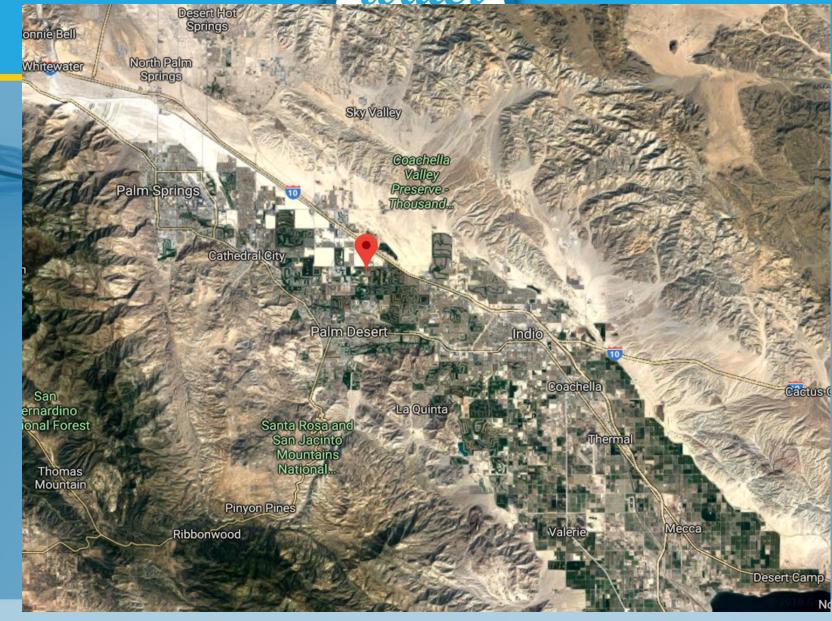
























## Background



 May 9, 2016, Governor Brown Issued Executive Order B-37-16 entitled "Making Conservation A California Way of Life"

- \* Four basic elements of the Order:
  - 1. Use Water More Wisely
  - 2. Eliminate Water Waste
  - 3. Strengthen Local Drought Resilience
  - 4. Improve Agricultural Water Use Efficiency and Drought Planning
- \* SB1668/AB606 Deadlines and Due Dates During a Pandemic



### Water Use Restrictions

- No irrigation during or within 48 hours after measurable rainfall.
- **\*** Broken sprinklers must be repaired within 24 hours of notification.
- \* Applying water to outdoor landscapes in a manner that causes runoff to adjacent property, roadways, parking lots, etc. is prohibited.

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- \* Eating establishments may only serve drinking water upon request.
- \* Hotels and motels must provide guests with the option of choosing not to have towels and linens laundered daily.
- \* Using a hose to wash an automobile, windows, solar panels, and tennis courts, except where the hose is equipped with a shut-off nozzle, is prohibited.
- \* Applying any water to any hard surface including, but not limited to, driveways, sidewalks, and asphalt is prohibited.
- \* Homeowners' associations or community service organizations cannot block, stifle, or threaten homeowners from reducing or eliminating the watering of vegetation or lawns during a declared drought emergency.
- \* Irrigation with any water of ornamental turf on public street medians is prohibited.



# Collaborative Efforts

- Received Funding Under Prop 1 Grant for Regional Water Conservation Program
- Urban Water Management Plan (5 years)
  - In Process
- Coachella Valley Water Management Plan (5 years)
  - AKA Alternative Plan Sustainability Groundwater Management Plan (SGMA)
  - Due January 2022
- Salt & Nutrient Management Plan
  - Not just about Water Quantity it also about Water Quality
  - Will go along with SGMA
  - Water conservation contributes to water quality





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### **Collaborative Efforts**

#### Outreach

- Education
  - School Presentations
  - Educational Tours
- Community Engagement
  - HOA Presentations
  - Tours (Virtual)
  - CV Water Counts Campaign (Splash)
  - Agency Mailers
  - Marketing/Advertising

- Enforcement
  - > Written Warnings
  - > Citations
  - ➢ Fines
  - Surcharges/Penalties (during drought)







Dater

ACADEMY





## All Together!









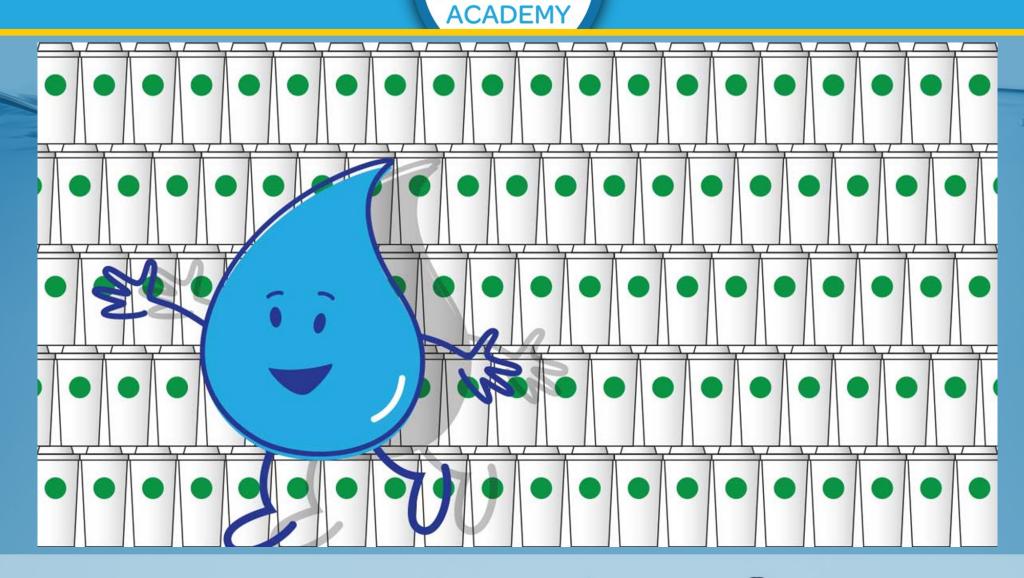








### 300 Billion venti lattes!



Water











## All Together!





Indio Water Authority

1 Billion bathtubs! (50 gallons per bath) or 2,000 baths per person!













## Together!



# 400 Billion Pints of Beer!

















# What is the largest water guzzler in the Valley?





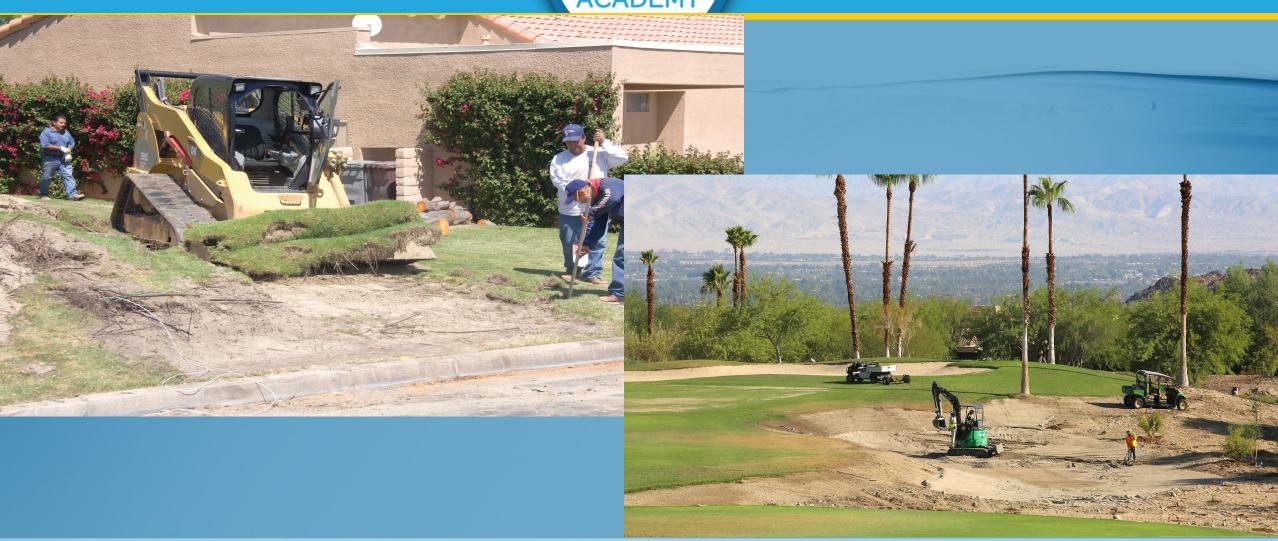


























# What is the largest water saver in the Valley?







Indio Water Authority Your Water. Our Responsibility



COACHELLA WATER AUTHORITY & SANITARY DISTRICT SERVICE, VALUE, QUALITY.



## In Second Place







### Colorado River Water via Canal













### In First Place!

















### What Can You Do?





- Replace inefficient fixtures with efficient fixtures
  - Shower heads
  - Faucet aerators
  - Toilets

#### Outdoor:

- Get to know your plants
- Periodically check your irrigation system
- Install a Weather Based Irrigation Controller
- Use a shut off nozzle
- Replace non functional lawn with water efficient landscape

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### Resources



### **Freebies**

- Indoor Conservation Kit
- Shut Off Nozzels
- City Programs

### **Rebates**

- Turf Conversion
- Irrigation Upgrade
- Smart Controller Install or Rebate
- High Efficiency Toilet Replacement
- High Efficiency Washer Replacement
- Hot Water Recirculation Pump Rebate



















# Every Drop Counts!

















# Thank you! Questions? Comments?



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