



# WELCOME



# Housekeeping



Lorraine Garcia  
Coachella Valley Water District

John Soulliere

Mission Springs Water District





# Introductions





# Berlinda Blackburn



## COACHELLA

**WATER AUTHORITY &  
SANITARY DISTRICT**

*SERVICE. VALUE. QUALITY.*



# Xochitl Peña

## DESERT WATER





# Adekunle Ojo

## Indio Water Authority

Your Water. Our Responsibility.



# Shane Carre





# Class overview & background





# Course intro

- CLASS 1 Tuesday, January 29, 5:30 - 7:30 @ UCR Palm Desert
- CLASS 2 Tuesday, February 5, 5:30 - 7:30 @ UCR Palm Desert
- CLASS 3 Tuesday, February 12, 5:30 - 7:30 @ UCR Palm Desert
- CLASS 4 Tuesday, February 19, 5:30 - 7:30 @ UCR Palm Desert
- TOUR Saturday, February 23, 8:45 - 1:00  
start/end @ Coachella Valley Water District (Palm Desert)

# Overview of Local Water Agencies 101

# Who is CVWaterCounts?

- Six water purveyors working collaboratively with the single mission of promoting conservation and education about water in the Coachella Valley.
- We are an offshoot of the Coachella Valley Regional Water Management Group (CVRWVG).
- We were launched through a grant in 2013 And agreed to continue the group through jointly funding regional conservation efforts.



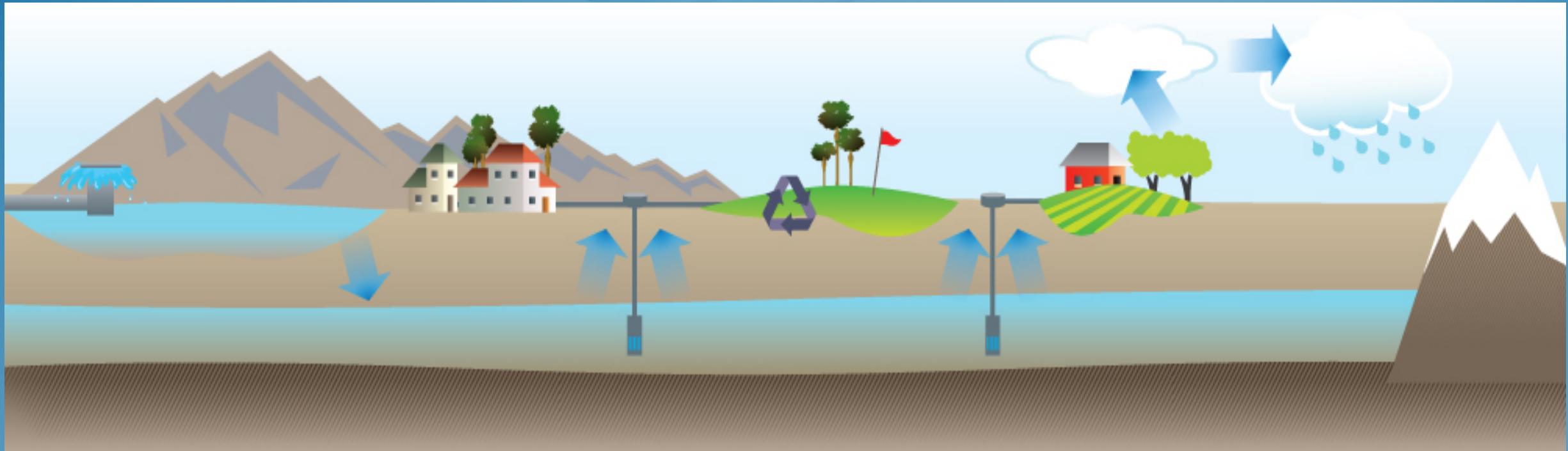




# LOCAL AGENCY OVERVIEW



# Why do water agencies exist?











Customer valve

Agency valve



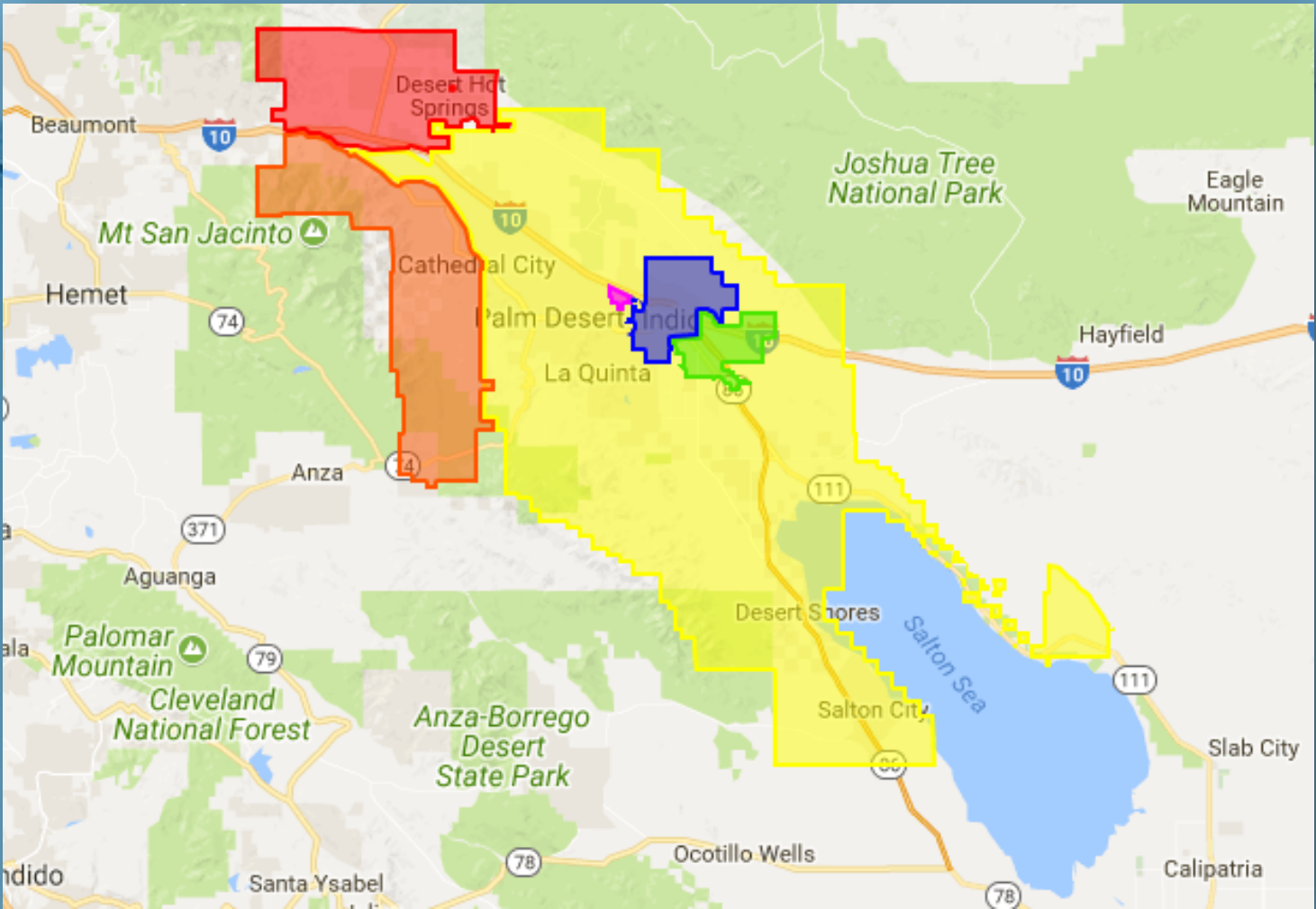


[www.CVWaterCounts.com](http://www.CVWaterCounts.com)





CVWD  
DWA  
MSWD  
IWA  
CWA  
MDWC







# Help2Others

## ASSISTANCE PROGRAM



# Components of a Water Bill

Read Date			Meter Reading		Consumption	
Previous:	Current:	# of Days:	Previous:	Current:	HCF (748 Gallons)	Gallons
11-16-18	12-21-18	35	526	537	11	8228

MONTHLY WATER USE COMPARISON	
	<p><b>Account Summary</b></p> <p>You used 8,228 gallons of water in this billing cycle.</p> <p>You paid \$0.0025 cents per gallon.</p> <p>The average MSWD customer receives about 4 gallons for a penny</p>

Bill Pay Options	
<p><b>AUTOPAY:</b> Pay your bill automatically by signing up online at <a href="http://mswd.org">mswd.org</a></p>	<p><b>Account Summary</b></p> <p>You used 8,228 gallons of water in this billing cycle.</p> <p>You paid \$0.0025 cents per gallon.</p> <p>The average MSWD customer receives about 4 gallons for a penny</p>
<p><b>ONLINE:</b> Visit us at <a href="http://mswd.org">mswd.org</a></p>	<p>Previous Balance 30.19</p> <p>Payment - Thank You (12-26-18) -61.38</p> <p><b>BALANCE FORWARD</b> -31.19</p>
<p><b>BY PHONE:</b> Call us at (760) 329-6448 and select option 4</p>	<p>Meter Service Charge 11.36</p> <p>Water Consumption Tier 1 11.00 Hcf@ 1.90 20.90</p> <p>* Desert Water Agency Fee 3.54</p> <p>* DHS City Utility Tax 1.46</p> <p>Current Charges DUE DATE 01-30-19 <b>\$37.26</b></p>
<p><b>BY MAIL:</b> Mail it to 66575 Second St. Desert Hot Springs, CA 92240-3711</p>	<p><b>TOTAL AMOUNT DUE</b> <b>\$6.07</b></p>
<p><b>IN PERSON:</b> Stop by the MSWD offices or your local 7-Eleven. See the instructions on the reverse side of this bill.</p>	













# Water COUNTS ACADEMY



# Ice breaker(s)

# Trivia (for prizes!!)

1. How many gallons of water does the average Valley home use in a year (inside and outside, in gallons)?
2. What percentage of that water is used outdoors?
3. How much water have CVWaterCounts agencies have saved since 2015?
4. How many acre feet (325,851 gals) of water are stored in the aquifer system of the Coachella Valley?
5. How many water/wastewater employees in the CV?
6. About how many gallons of tap water can you buy for the price of a case of bottled water (\$3.00)?



1. How many gallons of water does the average Valley use in a year?

162,925 gallons (a half an acre foot).  
Roughly 150 gallons per person per day.



## 2. How much of that water is used outdoors?

75% or about 120,000 gallons!

3. How much water (gal) have  
CVWaterCounts agencies saved since 2015?

Over 38,000,000,000 gallons!

4. How many acre feet (325,851 gals) of water are stored in the aquifer system of the Coachella Valley?

In 1964, the DWR estimated that the Coachella Valley groundwater basin contained a total of approximately 39.2 million AF of water in the first 1,000 feet below the ground surface!



5. How many water/wastewater employees in the CV?

About 730.

6. About how many gallons of tap water can you buy for the price of a case of bottled water (\$3.00)?

About 1,500 gals.

# The Break and Break

Approach one person you've never met and ask:

1. How did you end up in the Coachella Valley and how long have you been here?
2. Share one word that best describes you?
3. What are you hoping to get out of the Water Counts Academy program?





# Adekunle Ojo

## Indio Water Authority

