

# **Santa Ana Watershed Project Authority**

## **One Water One Watershed Steering Committee**

**Riverside, CA**  
**March 23, 2017**

Anecita Agustinez  
Tribal Policy Advisor  
CA Department of Water Resources



## DISCUSSION OUTLINE

- Tribal Engagement
- Importance of Government-to-Government relationships and protocols with Tribal Sovereigns
- Tribal Consultation at CNRA and DWR
- Tribal Engagement in SGMA
- Tribal Engagement in IRWM/ Prop 1

# TRIBAL CONSULTATION DEVELOPMENT

- Governor's Executive Order B-10-11 executed on September 19, 2011  
<http://gov.ca.gov/news.php?id=17223>
- The Office of the Tribal Advisor was created in 2011.
- Governor's Tribal Advisor facilitates communication and consultation between Tribes, Office of the Governor, state agencies, and agency tribal liaisons.
- Every state agency and department subject to the executive order shall permit elected officials and representatives of tribal governments to provide meaningful input into the development of regulations and policies on matters that may affect tribal communities.



# CALIFORNIA NATURAL RESOURCES AGENCY TRIBAL CONSULTATION POLICY

[http://resources.ca.gov/docs/Final Tribal Policy.pdf](http://resources.ca.gov/docs/Final_Tribal_Policy.pdf)



# CA DEPARTMENT OF WATER RESOURCES TRIBAL CONSULTATION POLICY



## DWR Tribal Engagement

- Executive Order B-10-11 (2011)
- CNRA Tribal Consultation Policy (2012)
- DWR Tribal Consultation Policy & Tribal Engagement Policy (2014)

# CURRENT TRIBAL ENGAGEMENT IN THE DEPARTMENT OF WATER RESOURCES

- California Water Plan (CWP)
- Tribal Water Summit
- Cultural Resources Consultation
- Integrated Regional Water Management (IRWM)
- Drought Emergency Management Team
- Proposition 1 Water Bond
- Sustainable Groundwater Management Program
- State Water Project
- Central Valley Flood Protection Program
- California Water Fix
- Flood Issues and Emergency Operations

# SUSTAINABLE GROUNDWATER MANAGEMENT PROGRAM TRIBAL ADVISORY GROUP

## SGMP TAG

- Goal and purpose is to advise DWR's Sustainable Groundwater Management Program implementation of SGMA
- Responsible for distributing information and resources to their tribe and organizations
- Responsible for sharing issues relative to sustainable groundwater management
- **Not a formal consultation body, but each TAG member is a representative of their tribal government with permission from their tribal government to be a representative on this advisory body.**

# TRIBAL ENGAGEMENT GUIDANCE

## References and Tools Created by Tribal Advisory Group

- DWR is developing a tribal engagement document to provide guidance to GSAs on how to engage with Tribal Governments.
- The document is a reference document and will outline steps to establish procedures and protocols leading to formal consultation with local authorities and tribal governments.
  - GSA Formation
  - GSA Preparation
  - GSP Implementation
  - References and materials prepared by Tribal Advisory Group and Tribal Technical Review Committee

# TRIBAL INVOLVEMENT

## SGMA Water Code section 10720.3(a)(b)(c)

10720.3. (a) This part applies to all groundwater basins in the state.

- (b) **To the extent authorized under federal or tribal law**, this part applies to an Indian tribe and to the federal government, including, but not limited to, the United States Department of Defense.
- (c) The federal government or any federally recognized Indian tribe, appreciating the shared interest in assuring the sustainability of groundwater resources, may voluntarily agree to participate in the preparation or administration of a groundwater sustainability plan or groundwater management plan under this part through a joint powers authority or other agreement with local agencies in the basin. A participating tribe shall be eligible to participate fully in planning, financing, and management under this part, including eligibility for grants and technical assistance, if any exercise of regulatory authority, enforcement, or imposition and collection of fees is pursuant to the tribe's independent authority and not pursuant to authority granted to a groundwater sustainability agency under this part. 31

## Water Code Section 10723.2

The groundwater sustainability agency shall consider the interests of all beneficial uses and users of groundwater, as well as those responsible for implementing groundwater sustainability plans. These interests include, but are not limited to, all of the following:

- (a) **Holders of overlying groundwater rights, including:**
  - (1) Agricultural users.
  - (2) Domestic well owners.
- (b) Municipal well operators.
- (c) Public water systems.
- (d) Local land use planning agencies.
- (e) Environmental users of groundwater.
- (f) Surface water users, if there is a hydrologic connection between surface and groundwater bodies.
- (g) The federal government, including, but not limited to, the military and managers of federal lands.
- (h) **California Native American tribes.**
- (i) Disadvantaged communities, including, but not limited to, those served by private domestic wells or small community water systems. 37

## Water Code section 10720.3 (d)

(d) In an adjudication of rights to the use of groundwater, and in the management of a groundwater basin or subbasin by a groundwater sustainability agency or by the board, **federally reserved water rights to groundwater shall be respected in full.** In case of conflict between federal and state law in that adjudication or management, federal law shall prevail. The voluntary or involuntary participation of a holder of rights in that adjudication or management shall not subject that holder to state law regarding other proceedings or matters not authorized by federal law. This subdivision is declaratory of existing law.



# SUSTAINABLE GROUNDWATER MANAGEMENT PROGRAM - TRIBAL ADVISORY GROUP

## Northern California

- Scotts Valley Band of Pomo Indians
- Big Valley Band of Pomo Indians
- Redwood Valley
- Habematolel Pomo of Upper Lake
- Karuk Tribe
- Bishop Paiute Tribe (Adjudicated Basin)
- Pit River Tribes
- Susanville Indian Rancheria
- Yurok Tribe
- Round Valley Indian Tribes

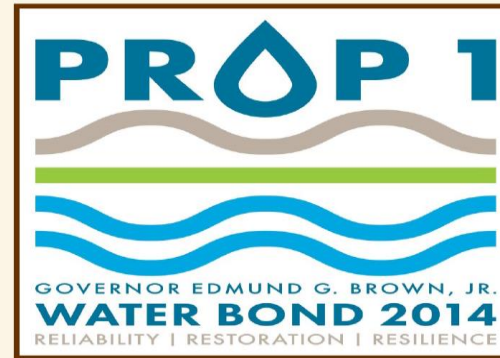
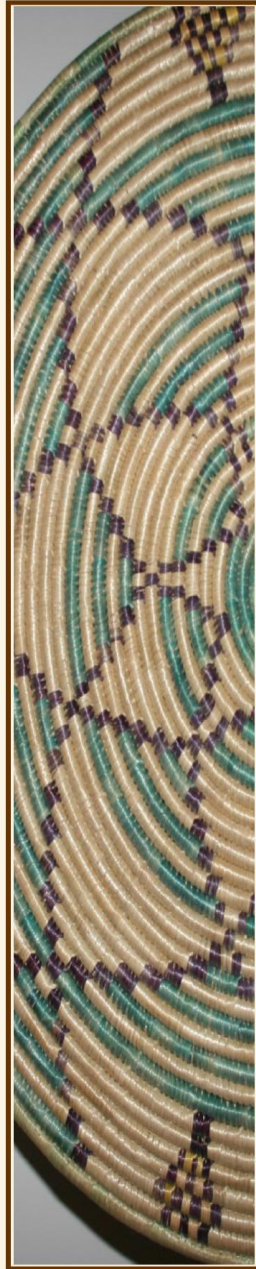
## Southern California

- Morongo Band of Mission Indians
- Rincon Band of Luiseno Indians
- Barona Band of Mission Indians
- Chemhuevi Indian Tribe
- Sycuan Band of Kumeyaay Nation
- Viejas Band

## Central California

- Big Sandy Rancheria of Western Mono Indians
- Table Mountain Rancheria of California
- Santa Ynez Band of Chumash Indians
- Cortina Rancheria Band of Wintun Indians of California
- Colusa Indian Community
- Estom Yumeka Maidu Tribe of the Enterprise Rancheria
- Coyote Valley Band of Pomo Indians
- Tule River Indian Tribe
- Tuolumne Band of Me-Wuk Indians
- Lytton Rancheria

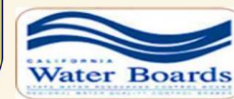




**TRIBAL GOVERNMENT  
CONSULTATION ON  
PROPOSITION 1 WATER BOND**  
Funding Opportunities for  
Tribal Governments

**June 9-10, 2015  
Byron Sher Auditorium  
Cal/EPA Building  
Sacramento, CA**

Sponsored by:  
CALIFORNIA WATER COMMISSION  
DEPARTMENT OF FISH AND WILDLIFE  
DEPARTMENT OF WATER RESOURCES  
STATE WATER RESOURCES CONTROL BOARD



# TRIBAL INVOLVEMENT IN PROPOSITION 1 PLANNING AND IMPLEMENTATION PROCESS

## California Water Commission Stakeholder Advisory Committee (SAC)



**Bo Mazzetti**  
Chairman  
Rincon Band of Luiseno Indians



**Garth Sundberg**  
Chairman  
Trinidad Rancheria/The Cher-Ae  
Heights Indian Community



**Glenda Nelson**  
Chairwoman  
Enterprise Rancheria

## Integrated Regional Water Management Stakeholder Engagement Advisory Committee (SEAC)



**John Flores**  
Environmental Coordinator  
San Pasqual Band of Mission  
Indians



**Javier Silva**  
Environmental Director  
Sherwood Valley Band of Pomo  
Indians



**Miles Baty**  
Vice Chair  
Big Sandy Rancheria

# TRIBAL CONCERNS IN IRWM GRANT GUIDELINES

- Eligible Grant Applicants – Local Public Agencies & Non-profit Organizations (pre-Prop 1)
  - Clarified that federally recognized tribes can be members of a Joint Powers Agreement
  - Limited waivers of sovereign immunity issues for Tribes
  - Prop 1 allows for tribal governments to be eligible applicants for funding
- Disadvantaged Communities
  - DAC mapping tools and history of participating in US Census
- Labor Code Compliance Issues
  - Noted that tribal governments may have other labor compliance requirements or obligations
  - Consult with Department of Industrial Relations

# TRIBAL COLLABORATION IN IRWM

**Are there examples of Tribal success in IRWM and IRWM Grant Program funding?**

- Tribes have had success in the grant program through the North Coast IRWM application in the Round 1 Implementation Grant Solicitation. Three Projects where Tribes are project proponents are as follows:
  - Pinoleville Pomo Nation Ackerman Creek Habitat Restoration Project
  - Karuk Tribe Camp Creek Habitat Protection Project
  - Hopland Bands of Pomo Indians Nissa-kah Creek Fish Passage Project

# TRIBAL GOVERNMENTS IN RIVERSIDE COUNTY

- Agua Caliente Band of Cahuilla Indians
- Augustine Band of Cahuilla Indians
- Cabazon Band of Mission Indians
- Cahuilla Band of Mission Indians
- Colorado River Indian Tribes
- Morongo Band of Mission Indians
- Pechanga Band of Luiseno Indians
- Ramona Band of Cahuilla Indians
- Santa Rosa Band of Cahuilla Indians
- Soboba Band of Luiseno Indians
- Torres-Martinez Desert Cahuilla Indians
- Twenty-Nine Palms Band of Mission Indians



# TRIBAL GOVERNMENTS IN SAN BERNARDINO COUNTY

- Chemhuevi Indian Tribe
- Colorado River Indian Tribes
- Fort Mojave Indian Tribe
- San Manuel Band of Mission Indians

# Cabazon Band of Mission Indians

# Cabazon Band of Mission Indians



## Location

**County**  
Riverside

**CA Assembly District**  
56th

**CA Senate District**  
28th

**US Congressional District**  
44th

## Affiliation

**Tribal Affiliation**  
Cahuilla

**Total Enrolled Population**  
26

**Total Gross Acres**  
4,698

## Enterprises

♦ Fantasy Springs  
Resort Casino  
[www.fantasyspringsresort.com](http://www.fantasyspringsresort.com)  
[22-px.rtrk.com/prod/casino/casino.php](http://22-px.rtrk.com/prod/casino/casino.php)

## Map



## History

The members of the Cabazon Indians of today are descendants of Chief Cabazon who was a heroic leader of the desert Cahuilla Tribe during the middle decades of the 19th century, from the 1830's to the 1870's. The Cahuilla have called the area home for more than 2,500 years.

Many of the local desert Tribes are known as Mission Indians due to the influence and control exerted by the Spanish Franciscan (Catholic) mission system established in the early 1700's which became prevalent throughout the Mexican state of Alta California. Although the Cabazon Band of Indians were never conquered by the Spanish missionaries, the European-American settlers still called them "Mission Indians" and somewhere along the way, the name took hold.\*

For more information, go to: [www.planetpalmsprings.com/sovereign-nation/cabazon-cahuilla-indians.html](http://www.planetpalmsprings.com/sovereign-nation/cabazon-cahuilla-indians.html)

## Establishment

The Cabazon Reservation was established by Executive Orders dated May 15, 1876, and December 29, 1891. The Reservation was patented to Cabazon on November 11, 1895, by the Secretary of the Interior. \*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Government

### Business Committee

**Chairperson**  
Douglas Welmas

**Vice-Chairperson**  
San Juanita Callaway

**Secretary/Treasurer**  
Helen Ruth Callaway

**Council Member**  
Alexis R. Nichols

**Liaison to the Council**  
Brenda Soulliere

**Tribal Council Website:** None

**Council Elections**  
May, every 4 years

**Council Term**  
4 years

**Last Election**  
2013 May

**Next Election**  
2017 May

### Contact Information

**Physical Address:**  
84-245 Indio Springs Parkway  
Indio, CA 92203

**Mailing Address:**  
84-245 Indio Springs Parkway  
Indio, CA 92203

**Tribal Government Phone:**  
(760) 342-2593

**Tribal Government Fax:**  
(760) 347-7880

**Tribal Government e-mail:**  
[nmarkwardt@cabazonindians-nsn.gov](mailto:nmarkwardt@cabazonindians-nsn.gov)

**Tribal Website:**  
None

## Tribal Departments

**Administration**  
(760) 342-2593

**Business Development**

**Cultural Affairs**

**Environmental**

**Finance**

**Emergency Management**

**Information Technology**

**Legal Affairs**

**Planning and Development**

**Public Works**

**Tribal Affairs**

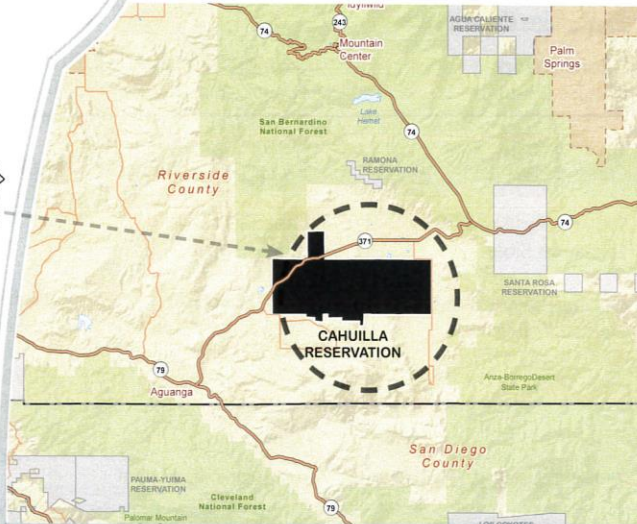


# Cahuilla Band of Mission Indians

# Cahuilla Band of Mission Indians



## Map



## Tribal Government

### General Council

**Chairman**  
Luther Salgado, Sr.

**Vice-Chairperson**  
Andrea Candelaria

**Secretary/Treasurer**  
Roberta Leash

**Council Members**  
Leonella Leash  
Erica Calloway

**Council Elections**  
Every other year

**Council Term**  
2 years

**Last Election**  
2014

**Next Election**  
2016

**Tribal Council Website:** None

### Contact Information

**Physical Address:**  
52701 Hwy 371 - c/o Tribal Hall  
Anza, CA 92539

**Mailing Address:**  
52701 Hwy 371 - c/o Tribal Hall  
Anza, CA 92539

**Tribal Government Phone:**  
(951) 763-5549

**Tribal Government Fax:**  
(951) 763-2808

**Tribal Government e-mail:**  
tribalcouncil@cahuilla.net

**Tribal Website:**  
www.cahuilla.net  
under construction

### Location

**County**  
Riverside

**CA Assembly District**  
71st

**CA Senate District**  
28th

**US Congressional District**  
44th

### Affiliation

**Tribal Affiliation**  
Cahuilla

**Total Enrolled Population**  
380

**Total Gross Acres**  
18,884

### Enterprises

◇ Cahuilla Creek Casino  
www.cahuillacasino.com

## History

The Cahuilla people were traditionally located in the inland areas of southern California, generally south of the San Bernardino Mountains. They were divided into small groups or tribelets in the foothills, mountain regions, and partly in the desert lands east of the Sierra divide. The Cahuilla population may have numbered as many as 10,000 in the 17th century, with about 5,000 remaining by the late 18th century. Their language is from the Cupan subgroup of the Tatic division of the Uto-Aztecan language family, which extends into the Southwest and central Mexico.

The Tribe voted to accept the provisions of the Indian Reorganization Act on June 8, 1935. Governed by the "Custom and Tradition" of the Cahuilla Band of Indians, the Tribe does not have a formal written Constitution and the tribal government is funded through various grants. The general membership elects a Tribal Council that oversees the day-to-day governmental operations on behalf of the tribe. Specific governmental functions are handled by appointed tribal committees. The Cahuilla Band of Indians is also a member of several consortiums and coalitions that address local and national tribal issues and appoints delegates to serve as representatives of the Tribe. \*/\*\*/\*\*

### Establishment

The Cahuilla Reservation was established by an Executive Order of December 27, 1875. An Executive Order of March 14, 1877 added more lands. An Executive Order of May 3, 1877 decreased it. Additional lands added to the Reservation were purchased under the authority of the Acts of April 14, 1926 (44 Stat. 252, c.146) and March 4, 1931 (46 Stat. 1522, c.503). \*\*

\* Information from Tribal website

\*\* Information provided by the Bureau of Indian Affairs

\*\*\* Information from the San Diego State University, American Indian Studies Department

## Tribal Departments

**Administration**  
(951) 763-5549

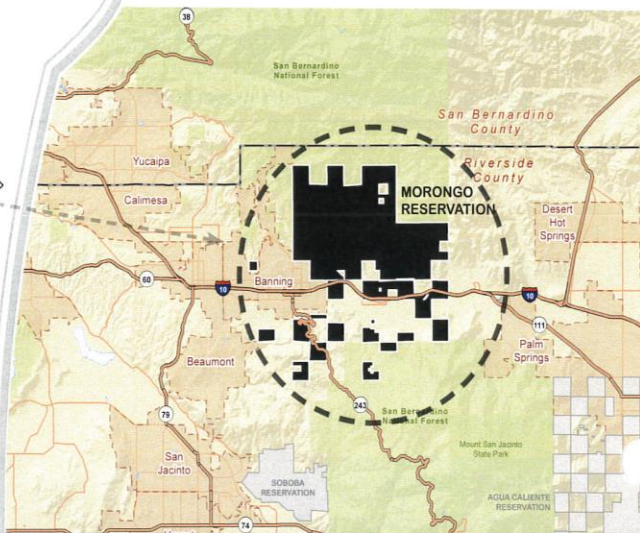
**Solid Waste Management**  
Luther Salgado, Jr.  
(951) 763-2631

**Tribal TANF**  
Veronica Salgado  
(951) 326-3300





## Map



## Tribal Government

### Tribal Council

<b>Chairman</b> Robert Martin	<b>Council Elections</b> June, annually
<b>Vice-Chairperson</b> Mary Ann Andreas	<b>Council Term</b> Not provided
<b>Council Members</b> Brian Lago Thomas E. Linton Charles Martin Anne Robinson Damon Sandoval	<b>Last Election</b> 2014 June  <b>Next Election</b> 2015 June

### Contact Information

**Physical Address:**  
12700 Pumarra Road  
Banning, CA 92220

**Mailing Address:**  
12700 Pumarra Road  
Banning, CA 92220

**Tribal Government Phone:**  
(951) 849-4697  
**Tribal Government Fax:**  
(951) 849-4425  
**Tribal Government e-mail:**  
morongo2@worldnet.attnet

**Tribal Website:**  
www.morongonation.org

**Tribal Council Website:** [www.morongonation.org/content/](http://www.morongonation.org/content/)

## Tribal Departments

<b>Administration</b> Sandra Plunk Administrator (951) 849-4697	<b>Realty</b> (951) 849-4697
<b>Child and Family Services</b> (951) 572-6186	<b>TANF</b> (951) 755-5178
<b>Elder Programs</b> (951) 755-5175	<b>Tribal Attorney</b> Mark St. Angelo
<b>Environmental Protection</b> (951) 755-5128	<b>Water and Wastewater</b> (951) 755-5279 (951) 755-5274
<b>Fire Department</b> (951) 755-5315	

### Location

**County**  
Riverside

**CA Assembly District**  
42nd  
**CA Senate District**  
23rd, 28th  
**US Congressional District**  
44th

### Affiliation

**Tribal Affiliation**  
Cahuilla / Serrano  
**Total Enrolled Population**  
1,393  
**Total Gross Acres**  
32,718

### Enterprises

- ◇ Morongo Casino Resort  
[www.morongocasinoresort.com/hotel](http://www.morongocasinoresort.com/hotel)
- ◇ Travel Center
- ◇ Hadley Fruit Orchards
- ◇ Morongo Golf Club  
at Tukwet Canyon

## History

Set at the foot of the beautiful San Gorgonio and San Jacinto Mountains, the Morongo Indian Reservation spans a vast area and overlooks the vistas of the Banning Pass. Resilient and resourceful, the Morongo tribe has had to overcome many adversities.

The Morongo Band of Mission Indians are a mixture of several different small groups of California Indians, including Serrano, Cahuilla, and Cupeño. All three languages are classified as "Uto-Aztecan Languages" which are Native American languages spoken within the western United States and Mexico.\*

For more information, go to:  
[www.morongonation.org/content/our-history](http://www.morongonation.org/content/our-history)

### Establishment

The Morongo Reservation was established by Executive Order of May 15, 1876. The Reservation was patented to the Morongo Band on December 14, 1908, by the Secretary of Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs



# Pechanga Band of Luiseño Indians of the Pechanga Reservation

# Pechanga Band of Luiseño Indians of the Pechanga Reservation



## Location

**County**  
Riverside

**CA Assembly District**  
71st, 75th  
**CA Senate District**  
28th  
**US Congressional District**  
42nd, 50th

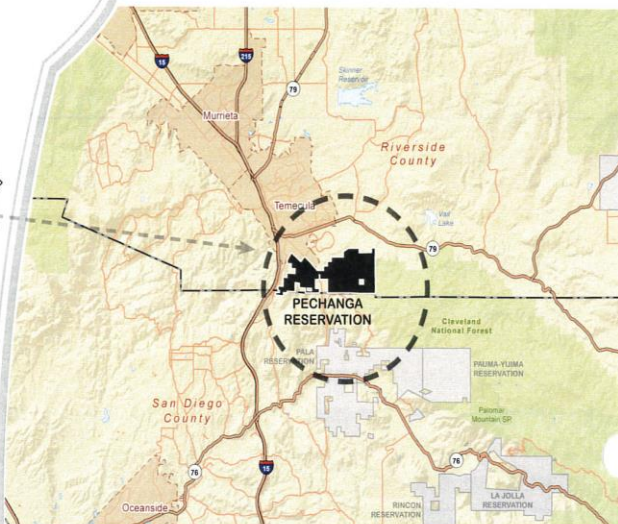
## Affiliation

**Tribal Affiliation**  
Luiseño  
**Total Enrolled Population**  
1,710  
**Total Gross Acres**  
7,264

## Enterprises

- ◊ Pechanga Resort and Casino  
[www.pechanga.com](http://www.pechanga.com)
- ◊ Pechanga RV Resort
- ◊ Pechanga Gas Station  
and Mini Mart
- ◊ Journey at Pechanga

## Map



## History

The Pechanga Band of Luiseño Indians has called the Temecula Valley home for more than 10,000 years. According to the Tribe, life on earth began in the Temecula valley, Exva Temeeku, the place of the union of Sky-father, and Earth-mother (Tuukumit'pi Tamaayowit). Since time immemorial, through periods of plenty, scarcity and adversity, the Pechanga people have governed themselves and cared for their lands. They have grown and adapted to meet changing times and conditions. The Payomkowishum, or Luiseño People, were nearly destroyed by events and actions from first contact with Spanish Missionaries. Turbulent times continued with the eviction of the tribe from traditional lands in the 1870s.\*

For more information, go to: [www.pechanga-nsn.gov/index.php/history](http://www.pechanga-nsn.gov/index.php/history)

## Establishment

The Pechanga Reservation was established by the Executive Order of June 27, 1882. The Reservation was patented to the Temecula or Pechanga Band on August 29, 1893, by the Secretary of Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Government

### Tribal Council

**Chairman**  
Mark Macarro

**Secretary**  
Louise Burke

**Treasurer**  
Christina "Tina" McMenamin

**Council Members**  
Catalina R. Chacon  
Corrina Garbani Sanchez  
Andrew Masiel, Sr.  
Robert "RJ" Munoa  
Russell "Butch" Murphy  
Benjamin "Ben" Vasquez

**Tribal Council Website:** [www.pechanga-nsn.gov/index.php/tribal-government/pechanga-tribal-council/elected-officials](http://www.pechanga-nsn.gov/index.php/tribal-government/pechanga-tribal-council/elected-officials)

**Council Elections**  
July, every other year

**Council Term**  
2 years

**Last Election**  
2014 July

**Next Election**  
2016 July

### Contact Information

**Physical Address:**  
12705 Pechanga Road  
Temecula, CA 92592

**Mailing Address:**  
P. O. Box 1477  
Temecula, CA 92593-1477

**Tribal Government Phone:**  
(951) 770-6000

**Tribal Government Fax:**  
(951) 695-1778

**Tribal Government e-mail:**  
[contact@pechanga-nsn.gov](mailto:contact@pechanga-nsn.gov)

**Tribal Website:**  
[www.pechanga-nsn.gov/](http://www.pechanga-nsn.gov/)

## Tribal Departments

**Administration**  
(951) 770-6000

**Cultural Resources**

**Environmental**

**Facilities**

**Finance**

**Fire**

**Human Resources**

**Information Technology/  
GIS**

**Public Works**

**Purchasing**

**Recreation Center**

**Tribal Rangers**

**Chammakilawish School**

**Pechanga Office of  
General Counsel**

**Tribal Court**





## Location

**County**  
Riverside

**CA Assembly District**  
71st  
**CA Senate District**  
28th  
**US Congressional District**  
44th

## Affiliation

**Tribal Affiliation**  
Cahuilla / Saupalpa /  
Palpisa / Pasiwa  
**Total Enrolled Population**  
11  
**Total Gross Acres**  
560

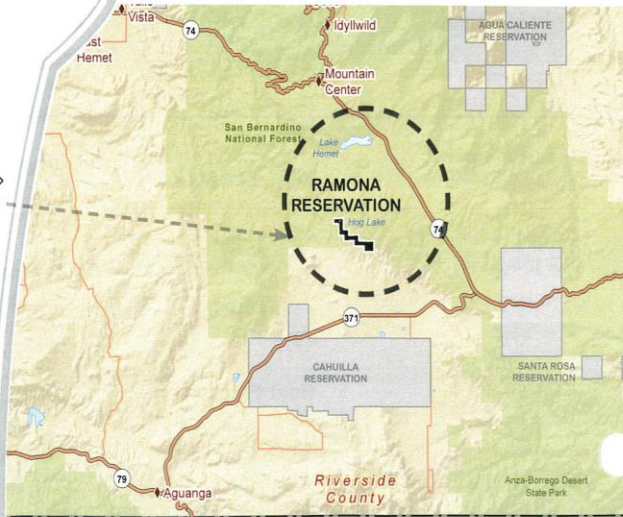
## Enterprises

◇ Eco-resort Development

## Projects

◇ Community Parks  
◇ Fire Hawks

## Map



## Tribal Government

### Tribal Council

**Chairperson**  
Joseph Hamilton

**Vice-Chairperson**  
Manuel Hamilton

**Secretary**  
Jessica Hamilton

**Treasurer**  
Nick Hamilton

**Council Members**  
Gerry Dworschak-Hamilton

**Tribal Council Website:** None

**Council Elections**  
not provided

**Council Term**  
not provided

**Last Election**  
2007

**Next Election**  
not provided

### Contact Information

**Physical Address:**  
56310 Highway 371, Suite B  
Anza, CA 92539

**Mailing Address:**  
P. O. Box 391372  
Anza, CA 92539-1372

**Tribal Government Phone:**  
(951) 763-4105

**Tribal Government Fax:**  
(951) 763-4325

**Tribal Government e-mail:**  
sreckker@ramona-nsn.gov

**Tribal Website:**  
www.ramona-nsn.gov

## History

The Ramona Indian Reservation was established in 1893 in the Saupalpisa Territory and was originally settled by the Apapatcm Clan, who were known as the "Medicine People". It is now the home of the Ramona Band of Cahuilla Indians, or the Ramona Tribe who are direct descendants of the Apapatcm Clan.

The reservation is located at the base of Thomas Mountain in Anza, California. Historically, it is a place where food, water, and medicine was gathered for the Cahuilla people. Spiritual ceremonies and celebrations were also held here.\*

For more information, go to: [www.ramona-nsn.gov/history/](http://www.ramona-nsn.gov/history/)

## Establishment

The Ramona Reservation was established by the Executive Order of December 29, 1891. The Reservation was patented to the Ramona Band of Indians on February 10, 1893, by the Secretary of Interior. \*\*

## Tribal Departments

**Administration**  
(951) 763-4105

**Community Services/  
CDBG**  
Wendy Kull  
(707) 445-8451 ext. 12

**Cultural Resources**

**Environmental  
Protection**

**Health Services (IHS)**  
Desiree Schunke  
(951) 849-4761

**Health and Human  
Services (TANF)**  
Joan Swenson  
(760) 397-0300

**Housing**

**Roads and  
Transportation**





# Santa Rosa Band of Cahuilla Indians

# Santa Rosa Band of Cahuilla Indians



## Location

**County**  
Riverside

**CA Assembly District**  
71st

**CA Senate District**  
28th

**US Congressional District**  
44th

## Affiliation

**Tribal Affiliation**  
Cahuilla

**Total Enrolled Population**  
118

**Total Gross Acres**  
11,275

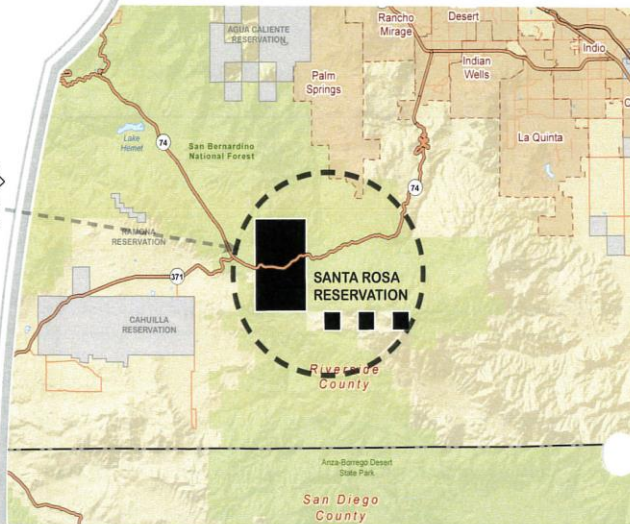
## Enterprises

Not provided

## Projects

- High Efficiency Wireless

## Map



## History

Members of the Santa Rosa Band of Cahuilla Indians are the direct descendants of three Cahuilla clans that traditionally occupied the areas of Toro Peak, Coyote Canyon/Anza Borrego, Garner Valley, Pinion and present day Santa Rosa Indian Reservation. During winter months the clans would occupy the lower desert canyons. During the harsh summer months, the clans would move to the cooler elevations of Toro Peak and Weh'het Now'ha (Center/Middle of the Pines), now referred to as "The Old Village" or "Old Santa Rosa." These three clans were the Guanche-pakiktem, Costai-kiktem and Sawish-pakiktem.\*

For more information, go to: [www.santarosacahuilla-nsn.gov/index.php?option=com\\_content&view=article&id=5&Itemid=106](http://www.santarosacahuilla-nsn.gov/index.php?option=com_content&view=article&id=5&Itemid=106)

## Establishment

The Santa Rosa Reservation was established by Executive Order of December 29, 1891. The Reservation was patented to the Santa Rosa Band of Mission Indians on November 8, 1927, by the Secretary of the Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Government

### Tribal Council

**Chairperson**  
John Marcus

**Vice-Chairperson**  
Shanna Meyers

**Secretary**  
Steven Estrada

**Treasurer**  
Veronica Saul-Hicks

**Council Members**  
Veronica Uhlre  
Gabriella Rubalcava  
Mayme Modesto

**Tribal Council Website:** [www.santarosacahuilla-nsn.gov/index.php?option=com\\_content&view=article&id=2&Itemid=103](http://www.santarosacahuilla-nsn.gov/index.php?option=com_content&view=article&id=2&Itemid=103)

**Council Elections**  
April

**Council Term**  
Not provided

**Last Election**  
Not provided

**Next Election**  
Not provided

### Contact Information

**Physical Address:**  
65200 State Highway 74  
Mountain Center, CA 92561

**Mailing Address:**  
PO Box 391820  
Anza, CA 92539

**Tribal Government Phone:**  
(951) 659-2700

**Tribal Government Fax:**  
(951) 659-2228

**Tribal Government e-mail:**  
[jmarcus@santarosacahuilla-nsn.gov](mailto:jmarcus@santarosacahuilla-nsn.gov)  
[thughes@santarosacahuilla-nsn.gov](mailto:thughes@santarosacahuilla-nsn.gov)

**Tribal Website:**  
[www.santarosacahuilla-nsn.gov](http://www.santarosacahuilla-nsn.gov)

## Tribal Departments

**Administration**  
Terrance Hughes  
Tribal Administrator  
[thughes@santarosacahuilla-nsn.gov](mailto:thughes@santarosacahuilla-nsn.gov)

**Finance**  
Marcie Russell  
Financial Director  
[mrussell@santarosacahuilla-nsn.gov](mailto:mrussell@santarosacahuilla-nsn.gov)

**Environmental Protection**  
Gabriella Rubalcava  
Environmental Director  
[grubalcava@santarosacahuilla-nsn.com](mailto:grubalcava@santarosacahuilla-nsn.com)

**Library**  
Jeanian Espinoza  
Librarian  
[jespinoza@santarosacahuilla-nsn.gov](mailto:jespinoza@santarosacahuilla-nsn.gov)

**TANF**  
(951) 791-9550





## Location

**County**  
Riverside

**CA Assembly District**  
42nd, 71st  
**CA Senate District**  
23rd, 28th  
**US Congressional District**  
44th

## Affiliation

**Tribal Affiliation**  
Luiseño  
**Total Enrolled Population**  
1,200  
**Total Gross Acres**  
6,886

## Enterprises

♦ Soboba Casino  
[www.soboba.net](http://www.soboba.net)

## Map



## Tribal Government

### Tribal Council, General Council

**Chairperson**  
Rosemary Morillo

**Vice-Chairperson**  
Rose Salgado

**Secretary**  
Geneva Mojado

**Treasurer**  
Edward Soza

**Council Elections**  
March, annually

**Council Term**  
2 years, staggered

**Last Election**  
2014 March

**Next Election**  
2015 March

**Tribal Council Website:** [www.soboba-nsn.gov/government](http://www.soboba-nsn.gov/government)

## Contact Information

**Physical Address:**  
23906 Soboba Road  
San Jacinto, CA 92583

**Mailing Address:**  
PO Box 487  
San Jacinto, CA 92581-0487

**Tribal Government Phone:**  
(951) 654-2765

**Tribal Government Fax:**  
(951) 654-4198

**Tribal Government e-mail:**  
[rmorillo@soboba-nsn.gov](mailto:rmorillo@soboba-nsn.gov)

**Tribal Website:**  
[www.soboba-nsn.gov](http://www.soboba-nsn.gov)

## History

Since time immemorial the descendants of the Soboba people are those whom have lived on and occupied the land that is presently known as the cities of San Jacinto, Hemet, Valle Vista and Winchester. Today the Soboba Indian Reservation lies in the lower reaches of the San Jacinto Mountains, across the San Jacinto River from the city of San Jacinto. Soboba's Tribal members have a rich and diverse Tribal history as members come from both Cahuilla and Luiseño ancestry. Prior to both Mexican and American settlement in the valley, the people of Soboba were virtually self-sufficient. The Soboba people farmed land that was irrigated with surface water from the San Jacinto River, two of its tributary streams, Poppet and Indian Creeks, and from more than forty perennial springs. These water sources sustained gardens, animals and orchards.\* For more information, go to: [www.soboba-nsn.gov/history](http://www.soboba-nsn.gov/history)

## Establishment

The Soboba Reservation was established by Executive Order of June 19, 1883. The Reservation was patented to the Soboba or San Jacinto Viejo Indians on August 22, 1911, by the Secretary of the Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Departments

**Administration / Human Resources**  
(951) 654-2765

**Fiscal**

**Environmental Protection**

**Cultural Resources**

**Tribal Family Services**

**Public Works**

**Education**  
Preschool  
Noli school  
(junior and senior high school)

**Water**

# *THANK YOU*

## **Anecita Agustinez**

**Tribal Policy Advisor  
Department of Water Resources  
1416 Ninth Street, Room 1155-C  
Sacramento, CA 94236-0001**

**916.653.8726 office**

**916.216.8637 mobile**

**[Anecita.Agustinez@water.ca.gov](mailto:Anecita.Agustinez@water.ca.gov)  
[tribalpolicyadvisor@water.ca.gov](mailto:tribalpolicyadvisor@water.ca.gov)**





# **ORANGE COUNTY STORMWATER RESOURCE PLAN**



**OWOW Steering Committee  
Amanda Carr, County of Orange  
March 23, 2017**

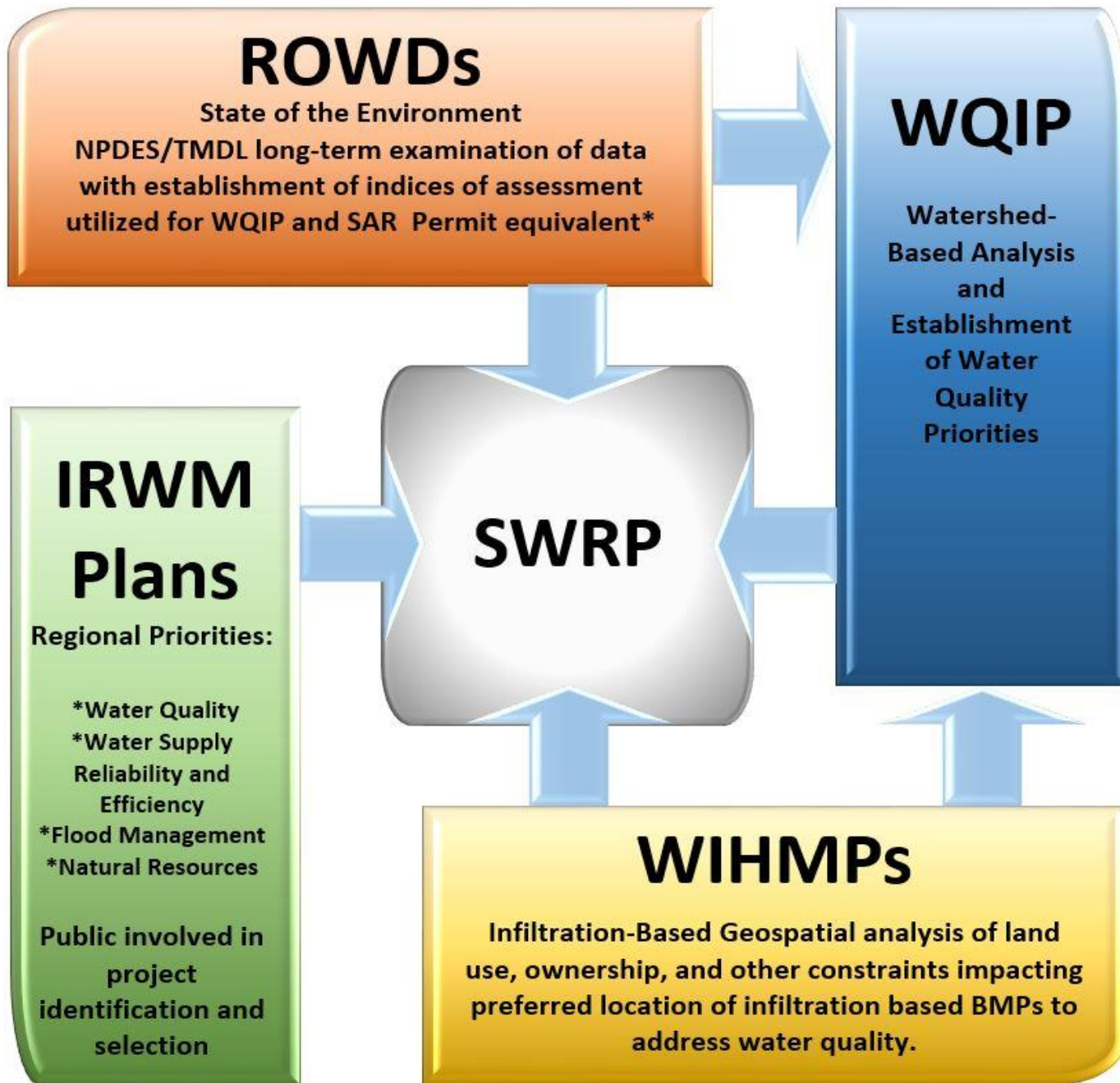
# Overview of the OC SWRP

- The Orange County Stormwater Resource Plan (OC SWRP) is a functionally equivalent document prepared by OC Public Works, OC Environmental Resources Division per the requirements of Water Code SB 985.
- The plan comprises several existing planning efforts for Orange County and is used for prioritization of stormwater capture projects seeking funding through Proposition 1 and for future bond-funded programs.
- OC SWRP submitted for inclusion in North/Central and South Orange County IRWM Plans and OWOW 2.0 Plan on February 28<sup>th</sup>



# Document Structure

- **Four primary functionally equivalent documents comprise the OC SWRP:**
  - Reports of Waste Discharge (ROWDs) – NPDES Permit renewal requirement (prep. by County and cities)
  - Water Quality Improvement Plan (WQIP) – San Diego NPDES Regional Permit requirement (prep. by County and South OC cities)
  - Watershed Infiltration & Hydromodification Management Plan (WIHMP) mapping – infiltration opportunity mapping (prep. by County and cities)
  - Integrated Regional Watershed Management Plans (IRWM Plans) – Local plans specific to Orange County projects and planning (prep. by County and WMA stakeholders)



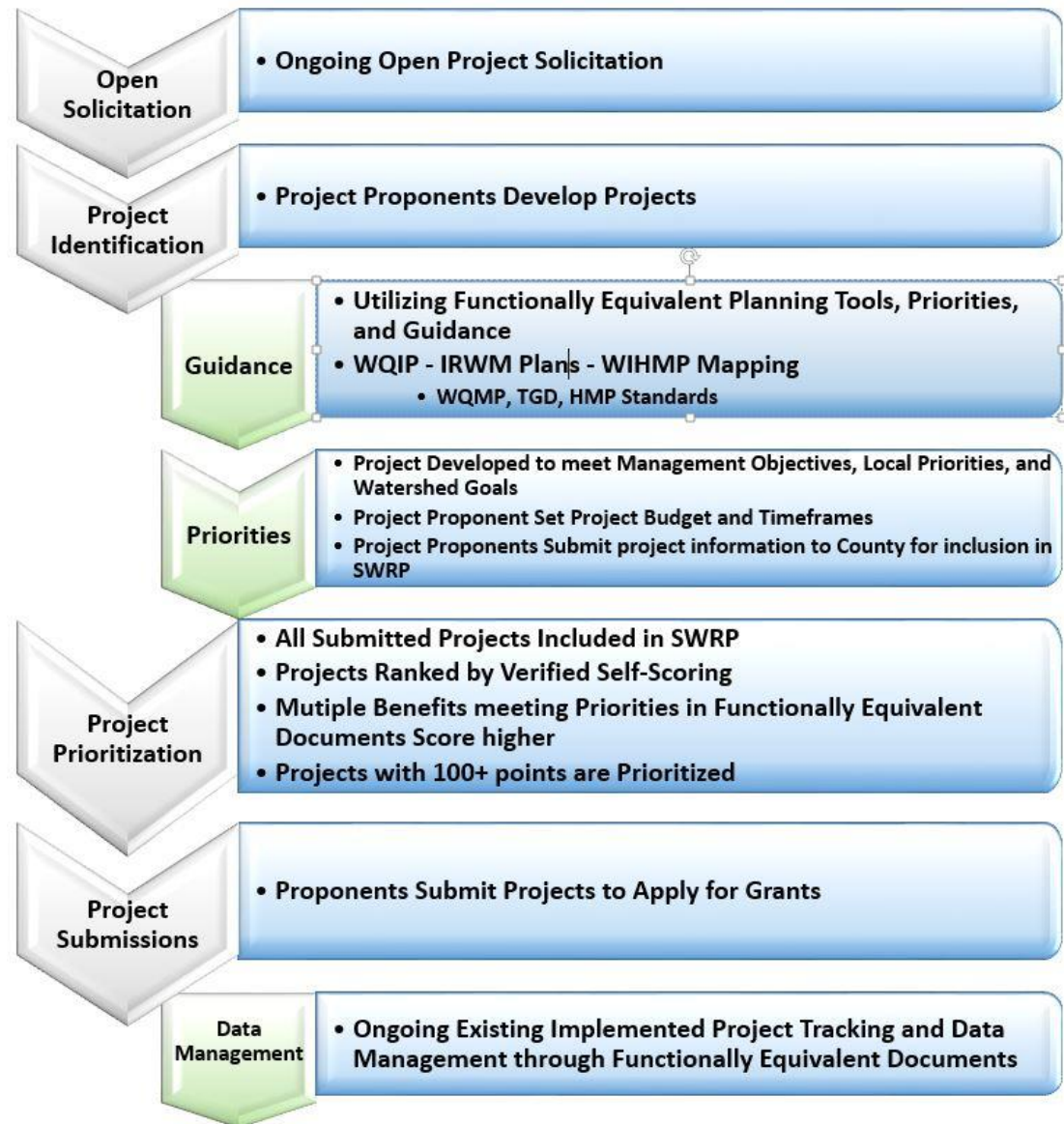
\*Anticipated Watershed Management Plan process will begin upon SAR Fifth Term Permit adoption.

# Functionally Equivalent Document

- The OC SWRP is a collection of other documents/planning efforts developed by the cities and water agencies in Orange County
- Referenced documents included built-in Stakeholder involvement processes
- Plan aligns integrated watershed planning with water quality permit compliance planning for stormwater projects – relies upon existing data and analyses



# Project Prioritization Process

- OC SWRP prioritized project list required by Proposition 1 Storm Water Grant
- Process is similar to local IRWM Plans:
  - Open solicitation
  - Project proponents submit project information
  - Projects prioritized based upon multiple benefits provided




# Summarized Regional Goals

Benefit Category	Main Benefits	Secondary Benefits
Water Quality	Increase filtration and/or treatment of runoff	Nonpoint source pollution control
		Reestablished natural water drainage and treatment
Water Supply	Water supply reliability	Water conservation
	Conjunctive Use	
Flood Management	Decreased flood risk by reducing runoff rate and/or volume	Reduced sanitary sewer outflows
Environmental	Environmental and habitat protection and improvement	Reduced energy use, greenhouse gas emissions, or provision of a carbon sink
	Increased urban green space	Reestablishment of the natural hydrograph
		Water temperature improvements
Community	Employment opportunities provided	Community involvement
	Public Education	Enhance and/or create recreational and public use areas

Agency	Project Name	Prioritization Score	Prioritized
California State University, Fullerton	Green Infrastructure and Low Impact Development Improvement Project	170	✓
City of Anaheim	Ball Road and Western Avenue Storm Drain	310	✓
City of Anaheim	Brookhurst Bio-Swales	325	✓
 City of Anaheim	La Palma & Richfield Storm Drain Extension and Stormwater Infiltration	295	✓
 City of Anaheim	Modjeska Park Underground Stormwater Detention and Infiltration System	280	✓
City of Dana Point	Lower San Juan Creek LOISO2 Nuisance Water Management Project	65	
City of Laguna Beach	Bluebird Canyon and Diversion Structure	320	✓
City of San Clemente	Presidential Heights Stormwater Reuse Project	165	✓
OC Coastkeeper	SmartScape	315	✓
OC Parks	East Bluff Erosion Repair	125	✓
OC Parks	Irvine Regional Park Stormwater runoff quality and quantity control	155	✓
OC Parks	Talbert Regional Park Habitat enhancement	50	
OC Parks	Water Quality Improvement and Development of Class 1 Bikeway along a segment of Coyote Creek	55	
OC Public Works	Hutton Center and Angels Community Park Stormwater Capture and Reuse Project	235	✓
Orange County Water District	Placentia and Raymond Basins Improvement Project	230	✓
Santa Margarita Water District	San Juan Groundwater Basin Recharge, Stormwater Capture and Reuse Project	175	✓
City of Lake Forest	JCR Project	45	
City of Mission Viejo	Trabuco Road Water Conservation and Pollution Abatement Project	45	
City of Santa Ana	Bristol Street Improvement and Widening	75	
OC Parks/City of Brea	Fullerton Creek Restoration project	150	✓



# OC SWRP Website Clearinghouse

- Website created for OC SWRP, including:
  - Document information & access
  - Link to library of functionally equivalent documents
  - Project Forms for project proponents to add projects to the prioritized list
- [ocwatersheds.com](http://ocwatersheds.com)  Documents

## OC Stormwater Resource Plan



### Background

SB 985 (Pavley) was signed into law on September 24, 2014 by Governor Brown requiring the preparation of a Storm Water Resource Plan (SWRP) as an eligibility requirement for an entity to receive grant funding from a voter-approved bond initiative (approved after January 1, 2014) for a storm water and/or urban runoff project. The State Water Resources Control Board (SWRCB) indicates that an entity may have existing plans and agreements that are functionally equivalent to a SWRP, and in that case, the entity can provide documentation demonstrating the nexus of its plans and agreements to the requirements in the SWRP Guidelines.

The Orange County Stormwater Resource Plan (OC SWRP) is a functionally equivalent document that has been prepared by OC Environmental Resources per the requirements of SB 985. Four primary significant planning efforts referenced throughout this OC SWRP are used for functional equivalency to meet the SWRP guidelines. These include (1) the 2013/2014 Reports of Waste Discharge (ROWDs), (2) Integrated Regional Watershed Management Plans for North, Central and South Orange County, (3) Watershed Infiltration and Hydromodification Management Plan (WIHMP) mapping tools, and (4) the South Orange County Water Quality Improvement Plan (WQIP). In addition to meeting the SWRP guidelines, these four primary documents also provide the basis for project identification and prioritization in this OC SWRP (**Section 1**). Other documents produced by the Plan Agencies are referenced in this OC SWRP to meet specific requirements of **Appendix A** of the OC SWRP as needed.

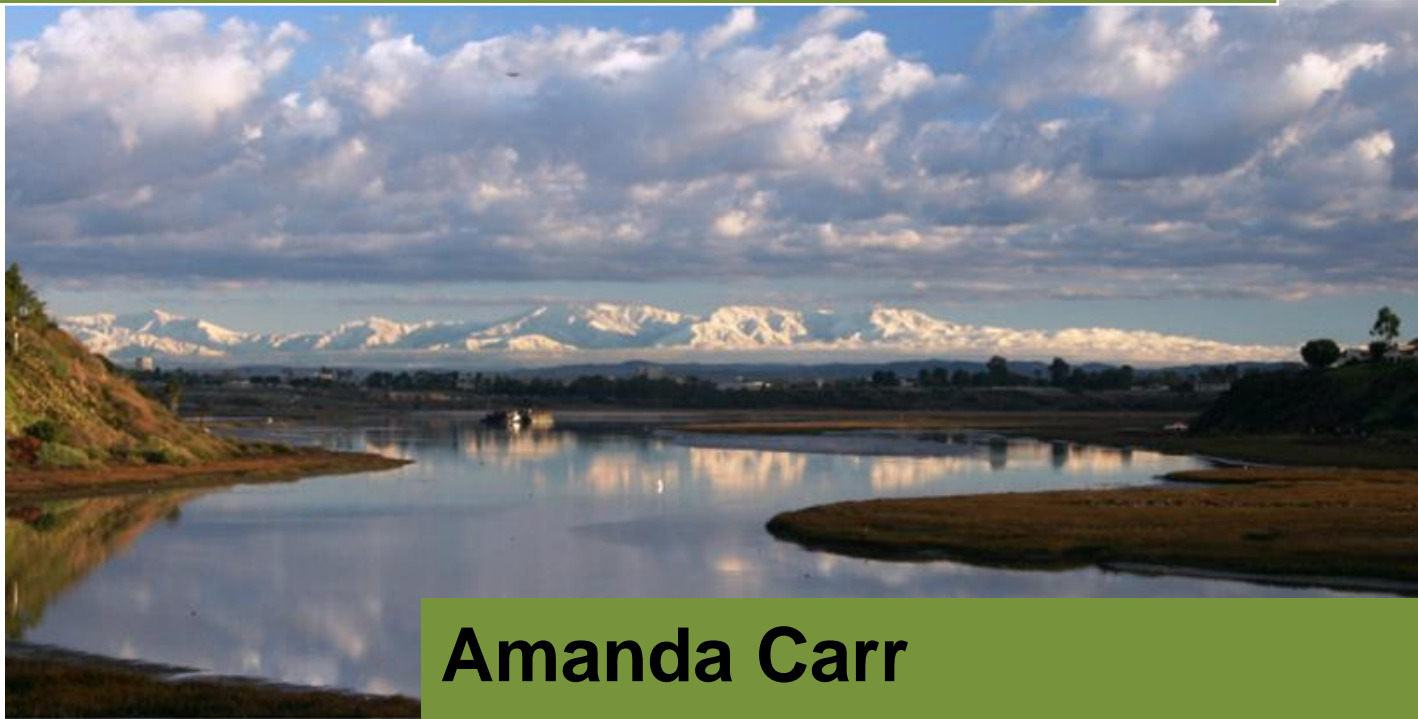
The OC SWRP can be accessed by selecting the button below. The functionally equivalent documents referenced in the OC SWRP can also be accessed by selecting the titled buttons below.

[OC Stormwater Resource Plan](#)

[Functionally Equivalent Documents](#)

[OC Stormwater Resource Plan Project Forms](#)

# QUESTIONS?



**Amanda Carr**

**[amanda.carr@ocpw.ocgov.com](mailto:amanda.carr@ocpw.ocgov.com)**

**(714) 955-0600**



# **Santa Ana Watershed Project Authority**

## **One Water One Watershed Steering Committee**

**Riverside, CA**  
**March 23, 2017**

Anecita Agustinez  
Tribal Policy Advisor  
CA Department of Water Resources



## DISCUSSION OUTLINE

- Tribal Engagement
- Importance of Government-to-Government relationships and protocols with Tribal Sovereigns
- Tribal Consultation at CNRA and DWR
- Tribal Engagement in SGMA
- Tribal Engagement in IRWM/ Prop 1

# TRIBAL CONSULTATION DEVELOPMENT

- Governor's Executive Order B-10-11 executed on September 19, 2011  
<http://gov.ca.gov/news.php?id=17223>
- The Office of the Tribal Advisor was created in 2011.
- Governor's Tribal Advisor facilitates communication and consultation between Tribes, Office of the Governor, state agencies, and agency tribal liaisons.
- Every state agency and department subject to the executive order shall permit elected officials and representatives of tribal governments to provide meaningful input into the development of regulations and policies on matters that may affect tribal communities.



# CALIFORNIA NATURAL RESOURCES AGENCY TRIBAL CONSULTATION POLICY

[http://resources.ca.gov/docs/Final Tribal Policy.pdf](http://resources.ca.gov/docs/Final_Tribal_Policy.pdf)

# CA DEPARTMENT OF WATER RESOURCES TRIBAL CONSULTATION POLICY



## DWR Tribal Engagement

- Executive Order B-10-11 (2011)
- CNRA Tribal Consultation Policy (2012)
- DWR Tribal Consultation Policy & Tribal Engagement Policy (2014)

# CURRENT TRIBAL ENGAGEMENT IN THE DEPARTMENT OF WATER RESOURCES

- California Water Plan (CWP)
- Tribal Water Summit
- Cultural Resources Consultation
- Integrated Regional Water Management (IRWM)
- Drought Emergency Management Team
- Proposition 1 Water Bond
- Sustainable Groundwater Management Program
- State Water Project
- Central Valley Flood Protection Program
- California Water Fix
- Flood Issues and Emergency Operations



# SUSTAINABLE GROUNDWATER MANAGEMENT PROGRAM TRIBAL ADVISORY GROUP

## SGMP TAG

- Goal and purpose is to advise DWR's Sustainable Groundwater Management Program implementation of SGMA
- Responsible for distributing information and resources to their tribe and organizations
- Responsible for sharing issues relative to sustainable groundwater management
- **Not a formal consultation body, but each TAG member is a representative of their tribal government with permission from their tribal government to be a representative on this advisory body.**

# TRIBAL ENGAGEMENT GUIDANCE

## References and Tools Created by Tribal Advisory Group

- DWR is developing a tribal engagement document to provide guidance to GSAs on how to engage with Tribal Governments.
- The document is a reference document and will outline steps to establish procedures and protocols leading to formal consultation with local authorities and tribal governments.
  - GSA Formation
  - GSA Preparation
  - GSP Implementation
  - References and materials prepared by Tribal Advisory Group and Tribal Technical Review Committee

# TRIBAL INVOLVEMENT

## SGMA Water Code section 10720.3(a)(b)(c)

10720.3. (a) This part applies to all groundwater basins in the state.

- (b) **To the extent authorized under federal or tribal law**, this part applies to an Indian tribe and to the federal government, including, but not limited to, the United States Department of Defense.
- (c) The federal government or any federally recognized Indian tribe, appreciating the shared interest in assuring the sustainability of groundwater resources, may voluntarily agree to participate in the preparation or administration of a groundwater sustainability plan or groundwater management plan under this part through a joint powers authority or other agreement with local agencies in the basin. A participating tribe shall be eligible to participate fully in planning, financing, and management under this part, including eligibility for grants and technical assistance, if any exercise of regulatory authority, enforcement, or imposition and collection of fees is pursuant to the tribe's independent authority and not pursuant to authority granted to a groundwater sustainability agency under this part. 31

## Water Code Section 10723.2

The groundwater sustainability agency shall consider the interests of all beneficial uses and users of groundwater, as well as those responsible for implementing groundwater sustainability plans. These interests include, but are not limited to, all of the following:

- (a) **Holders of overlying groundwater rights, including:**
  - (1) Agricultural users.
  - (2) Domestic well owners.
- (b) Municipal well operators.
- (c) Public water systems.
- (d) Local land use planning agencies.
- (e) Environmental users of groundwater.
- (f) Surface water users, if there is a hydrologic connection between surface and groundwater bodies.
- (g) The federal government, including, but not limited to, the military and managers of federal lands.
- (h) **California Native American tribes.**
- (i) Disadvantaged communities, including, but not limited to, those served by private domestic wells or small community water systems. 37

## Water Code section 10720.3 (d)

(d) In an adjudication of rights to the use of groundwater, and in the management of a groundwater basin or subbasin by a groundwater sustainability agency or by the board, **federally reserved water rights to groundwater shall be respected in full.** In case of conflict between federal and state law in that adjudication or management, federal law shall prevail. The voluntary or involuntary participation of a holder of rights in that adjudication or management shall not subject that holder to state law regarding other proceedings or matters not authorized by federal law. This subdivision is declaratory of existing law.

# SUSTAINABLE GROUNDWATER MANAGEMENT PROGRAM - TRIBAL ADVISORY GROUP

## Northern California

- Scotts Valley Band of Pomo Indians
- Big Valley Band of Pomo Indians
- Redwood Valley
- Habematolel Pomo of Upper Lake
- Karuk Tribe
- Bishop Paiute Tribe (Adjudicated Basin)
- Pit River Tribes
- Susanville Indian Rancheria
- Yurok Tribe
- Round Valley Indian Tribes

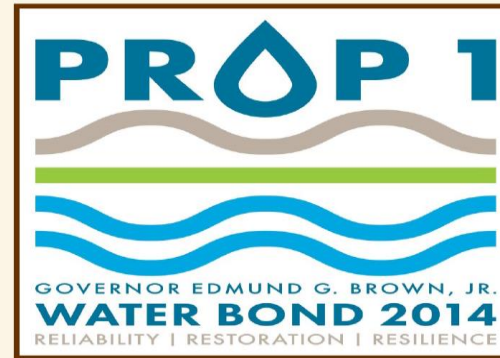
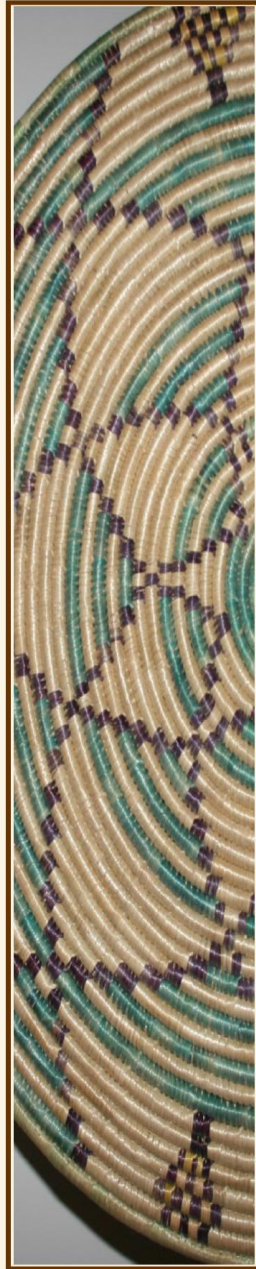
## Southern California

- Morongo Band of Mission Indians
- Rincon Band of Luiseno Indians
- Barona Band of Mission Indians
- Chemhuevi Indian Tribe
- Sycuan Band of Kumeyaay Nation
- Viejas Band

## Central California

- Big Sandy Rancheria of Western Mono Indians
- Table Mountain Rancheria of California
- Santa Ynez Band of Chumash Indians
- Cortina Rancheria Band of Wintun Indians of California
- Colusa Indian Community
- Estom Yumeka Maidu Tribe of the Enterprise Rancheria
- Coyote Valley Band of Pomo Indians
- Tule River Indian Tribe
- Tuolumne Band of Me-Wuk Indians
- Lytton Rancheria

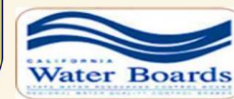




**TRIBAL GOVERNMENT  
CONSULTATION ON  
PROPOSITION 1 WATER BOND**  
Funding Opportunities for  
Tribal Governments

**June 9-10, 2015  
Byron Sher Auditorium  
Cal/EPA Building  
Sacramento, CA**

Sponsored by:  
CALIFORNIA WATER COMMISSION  
DEPARTMENT OF FISH AND WILDLIFE  
DEPARTMENT OF WATER RESOURCES  
STATE WATER RESOURCES CONTROL BOARD



# TRIBAL INVOLVEMENT IN PROPOSITION 1 PLANNING AND IMPLEMENTATION PROCESS

## California Water Commission Stakeholder Advisory Committee (SAC)



**Bo Mazzetti**  
Chairman  
Rincon Band of Luiseno Indians



**Garth Sundberg**  
Chairman  
Trinidad Rancheria/The Cher-Ae  
Heights Indian Community



**Glenda Nelson**  
Chairwoman  
Enterprise Rancheria

## Integrated Regional Water Management Stakeholder Engagement Advisory Committee (SEAC)



**John Flores**  
Environmental Coordinator  
San Pasqual Band of Mission  
Indians



**Javier Silva**  
Environmental Director  
Sherwood Valley Band of Pomo  
Indians



**Miles Baty**  
Vice Chair  
Big Sandy Rancheria

# TRIBAL CONCERNS IN IRWM GRANT GUIDELINES

- Eligible Grant Applicants – Local Public Agencies & Non-profit Organizations (pre-Prop 1)
  - Clarified that federally recognized tribes can be members of a Joint Powers Agreement
  - Limited waivers of sovereign immunity issues for Tribes
  - Prop 1 allows for tribal governments to be eligible applicants for funding
- Disadvantaged Communities
  - DAC mapping tools and history of participating in US Census
- Labor Code Compliance Issues
  - Noted that tribal governments may have other labor compliance requirements or obligations
  - Consult with Department of Industrial Relations

# TRIBAL COLLABORATION IN IRWM

**Are there examples of Tribal success in IRWM and IRWM Grant Program funding?**

- Tribes have had success in the grant program through the North Coast IRWM application in the Round 1 Implementation Grant Solicitation. Three Projects where Tribes are project proponents are as follows:
  - Pinoleville Pomo Nation Ackerman Creek Habitat Restoration Project
  - Karuk Tribe Camp Creek Habitat Protection Project
  - Hopland Bands of Pomo Indians Nissa-kah Creek Fish Passage Project

# TRIBAL GOVERNMENTS IN RIVERSIDE COUNTY

- Agua Caliente Band of Cahuilla Indians
- Augustine Band of Cahuilla Indians
- Cabazon Band of Mission Indians
- Cahuilla Band of Mission Indians
- Colorado River Indian Tribes
- Morongo Band of Mission Indians
- Pechanga Band of Luiseno Indians
- Ramona Band of Cahuilla Indians
- Santa Rosa Band of Cahuilla Indians
- Soboba Band of Luiseno Indians
- Torres-Martinez Desert Cahuilla Indians
- Twenty-Nine Palms Band of Mission Indians



# TRIBAL GOVERNMENTS IN SAN BERNARDINO COUNTY

- Chemhuevi Indian Tribe
- Colorado River Indian Tribes
- Fort Mojave Indian Tribe
- San Manuel Band of Mission Indians

# Cabazon Band of Mission Indians

# Cabazon Band of Mission Indians



## Location

**County**  
Riverside

**CA Assembly District**  
56th

**CA Senate District**  
28th

**US Congressional District**  
44th

## Affiliation

**Tribal Affiliation**  
Cahuilla

**Total Enrolled Population**  
26

**Total Gross Acres**  
4,698

## Enterprises

♦ Fantasy Springs  
Resort Casino  
[www.fantasyspringsresort.com](http://www.fantasyspringsresort.com)  
[22-px.rtrk.com/prod/casino/casino.php](http://22-px.rtrk.com/prod/casino/casino.php)

## Map



## History

The members of the Cabazon Indians of today are descendants of Chief Cabazon who was a heroic leader of the desert Cahuilla Tribe during the middle decades of the 19th century, from the 1830's to the 1870's. The Cahuilla have called the area home for more than 2,500 years.

Many of the local desert Tribes are known as Mission Indians due to the influence and control exerted by the Spanish Franciscan (Catholic) mission system established in the early 1700's which became prevalent throughout the Mexican state of Alta California. Although the Cabazon Band of Indians were never conquered by the Spanish missionaries, the European-American settlers still called them "Mission Indians" and somewhere along the way, the name took hold.\*

For more information, go to: [www.planetpalmssprings.com/sovereign-nation/cabazon-cahuilla-indians.html](http://www.planetpalmssprings.com/sovereign-nation/cabazon-cahuilla-indians.html)

## Establishment

The Cabazon Reservation was established by Executive Orders dated May 15, 1876, and December 29, 1891. The Reservation was patented to Cabazon on November 11, 1895, by the Secretary of the Interior. \*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Government

### Business Committee

**Chairperson**  
Douglas Welmas

**Vice-Chairperson**  
San Juanita Callaway

**Secretary/Treasurer**  
Helen Ruth Callaway

**Council Member**  
Alexis R. Nichols

**Liaison to the Council**  
Brenda Soulliere

**Tribal Council Website:** None

**Council Elections**  
May, every 4 years

**Council Term**  
4 years

**Last Election**  
2013 May

**Next Election**  
2017 May

### Contact Information

**Physical Address:**  
84-245 Indio Springs Parkway  
Indio, CA 92203

**Mailing Address:**  
84-245 Indio Springs Parkway  
Indio, CA 92203

**Tribal Government Phone:**  
(760) 342-2593

**Tribal Government Fax:**  
(760) 347-7880

**Tribal Government e-mail:**  
[nmarkwardt@cabazonindians-nsn.gov](mailto:nmarkwardt@cabazonindians-nsn.gov)

**Tribal Website:**  
None

## Tribal Departments

**Administration**  
(760) 342-2593

**Business Development**

**Cultural Affairs**

**Environmental**

**Finance**

**Emergency Management**

**Information Technology**

**Legal Affairs**

**Planning and Development**

**Public Works**

**Tribal Affairs**

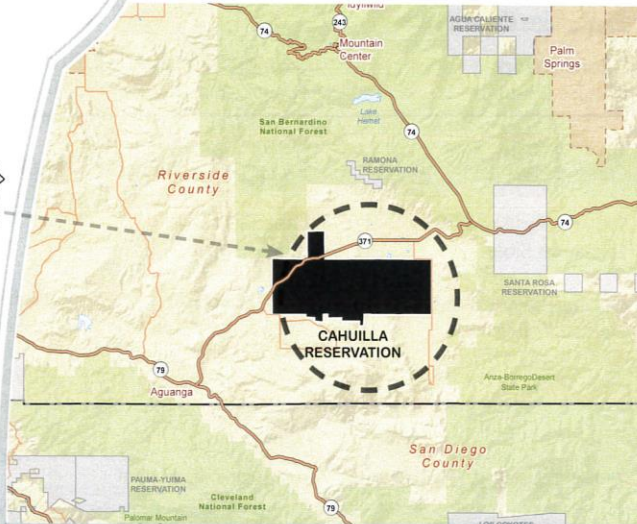


# Cahuilla Band of Mission Indians

# Cahuilla Band of Mission Indians



## Map



## Tribal Government

### General Council

**Chairman**  
Luther Salgado, Sr.

**Vice-Chairperson**  
Andrea Candelaria

**Secretary/Treasurer**  
Roberta Leash

**Council Members**  
Leonella Leash  
Erica Calloway

**Council Elections**  
Every other year

**Council Term**  
2 years

**Last Election**  
2014

**Next Election**  
2016

**Tribal Council Website:** None

### Contact Information

**Physical Address:**  
52701 Hwy 371 - c/o Tribal Hall  
Anza, CA 92539

**Mailing Address:**  
52701 Hwy 371 - c/o Tribal Hall  
Anza, CA 92539

**Tribal Government Phone:**  
(951) 763-5549

**Tribal Government Fax:**  
(951) 763-2808

**Tribal Government e-mail:**  
tribalcouncil@cahuilla.net

**Tribal Website:**  
www.cahuilla.net  
under construction

### Location

**County**  
Riverside

**CA Assembly District**  
71st

**CA Senate District**  
28th

**US Congressional District**  
44th

### Affiliation

**Tribal Affiliation**  
Cahuilla

**Total Enrolled Population**  
380

**Total Gross Acres**  
18,884

### Enterprises

◇ Cahuilla Creek Casino  
www.cahuillacasino.com

## History

The Cahuilla people were traditionally located in the inland areas of southern California, generally south of the San Bernardino Mountains. They were divided into small groups or tribelets in the foothills, mountain regions, and partly in the desert lands east of the Sierra divide. The Cahuilla population may have numbered as many as 10,000 in the 17th century, with about 5,000 remaining by the late 18th century. Their language is from the Cupan subgroup of the Tatic division of the Uto-Aztecan language family, which extends into the Southwest and central Mexico.

The Tribe voted to accept the provisions of the Indian Reorganization Act on June 8, 1935. Governed by the "Custom and Tradition" of the Cahuilla Band of Indians, the Tribe does not have a formal written Constitution and the tribal government is funded through various grants. The general membership elects a Tribal Council that oversees the day-to-day governmental operations on behalf of the tribe. Specific governmental functions are handled by appointed tribal committees. The Cahuilla Band of Indians is also a member of several consortiums and coalitions that address local and national tribal issues and appoints delegates to serve as representatives of the Tribe. \*/\*\*/\*\*

### Establishment

The Cahuilla Reservation was established by an Executive Order of December 27, 1875. An Executive Order of March 14, 1877 added more lands. An Executive Order of May 3, 1877 decreased it. Additional lands added to the Reservation were purchased under the authority of the Acts of April 14, 1926 (44 Stat. 252, c.146) and March 4, 1931 (46 Stat. 1522, c.503). \*\*

\* Information from Tribal website

\*\* Information provided by the Bureau of Indian Affairs

\*\*\* Information from the San Diego State University, American Indian Studies Department

## Tribal Departments

**Administration**  
(951) 763-5549

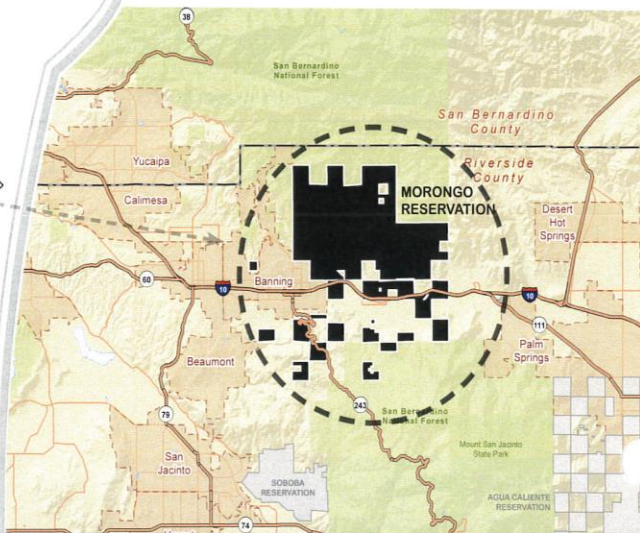
**Solid Waste Management**  
Luther Salgado, Jr.  
(951) 763-2631

**Tribal TANF**  
Veronica Salgado  
(951) 326-3300





## Map



## Tribal Government

### Tribal Council

<b>Chairman</b> Robert Martin	<b>Council Elections</b> June, annually
<b>Vice-Chairperson</b> Mary Ann Andreas	<b>Council Term</b> Not provided
<b>Council Members</b> Brian Lago Thomas E. Linton Charles Martin Anne Robinson Damon Sandoval	<b>Last Election</b> 2014 June  <b>Next Election</b> 2015 June

### Contact Information

**Physical Address:**  
12700 Pumarra Road  
Banning, CA 92220

**Mailing Address:**  
12700 Pumarra Road  
Banning, CA 92220

**Tribal Government Phone:**  
(951) 849-4697  
**Tribal Government Fax:**  
(951) 849-4425  
**Tribal Government e-mail:**  
morongo2@worldnet.attnet

**Tribal Website:**  
www.morongonation.org

**Tribal Council Website:** www.morongonation.org/content/

## Tribal Departments

<b>Administration</b> Sandra Plunk Administrator (951) 849-4697	<b>Realty</b> (951) 849-4697
<b>Child and Family Services</b> (951) 572-6186	<b>TANF</b> (951) 755-5178
<b>Elder Programs</b> (951) 755-5175	<b>Tribal Attorney</b> Mark St. Angelo
<b>Environmental Protection</b> (951) 755-5128	<b>Water and Wastewater</b> (951) 755-5279 (951) 755-5274
<b>Fire Department</b> (951) 755-5315	

## Location

**County**  
Riverside

**CA Assembly District**  
42nd  
**CA Senate District**  
23rd, 28th  
**US Congressional District**  
44th

## Affiliation

**Tribal Affiliation**  
Cahuilla / Serrano  
**Total Enrolled Population**  
1,393  
**Total Gross Acres**  
32,718

## Enterprises

- ◇ Morongo Casino Resort  
www.morongocasinoresort.com/hotel
- ◇ Travel Center
- ◇ Hadley Fruit Orchards
- ◇ Morongo Golf Club  
at Tukwet Canyon

## History

Set at the foot of the beautiful San Gorgonio and San Jacinto Mountains, the Morongo Indian Reservation spans a vast area and overlooks the vistas of the Banning Pass. Resilient and resourceful, the Morongo tribe has had to overcome many adversities.

The Morongo Band of Mission Indians are a mixture of several different small groups of California Indians, including Serrano, Cahuilla, and Cupeño. All three languages are classified as "Uto-Aztecan Languages" which are Native American languages spoken within the western United States and Mexico.\*

For more information, go to:  
www.morongonation.org/content/our-history

## Establishment

The Morongo Reservation was established by Executive Order of May 15, 1876. The Reservation was patented to the Morongo Band on December 14, 1908, by the Secretary of Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs



# Pechanga Band of Luiseño Indians of the Pechanga Reservation

# Pechanga Band of Luiseño Indians of the Pechanga Reservation



## Location

**County**  
Riverside

**CA Assembly District**  
71st, 75th  
**CA Senate District**  
28th  
**US Congressional District**  
42nd, 50th

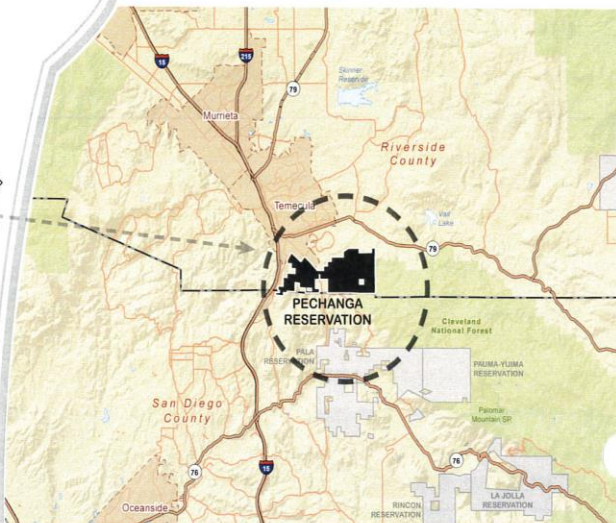
## Affiliation

**Tribal Affiliation**  
Luiseño  
**Total Enrolled Population**  
1,710  
**Total Gross Acres**  
7,264

## Enterprises

- ◊ Pechanga Resort and Casino  
[www.pechanga.com](http://www.pechanga.com)
- ◊ Pechanga RV Resort
- ◊ Pechanga Gas Station  
and Mini Mart
- ◊ Journey at Pechanga

## Map



## History

The Pechanga Band of Luiseño Indians has called the Temecula Valley home for more than 10,000 years. According to the Tribe, life on earth began in the Temecula valley, Exva Temeeku, the place of the union of Sky-father, and Earth-mother (Tuukumit'pi Tamaayowit). Since time immemorial, through periods of plenty, scarcity and adversity, the Pechanga people have governed themselves and cared for their lands. They have grown and adapted to meet changing times and conditions. The Payomkowishum, or Luiseño People, were nearly destroyed by events and actions from first contact with Spanish Missionaries. Turbulent times continued with the eviction of the tribe from traditional lands in the 1870s.\*

For more information, go to: [www.pechanga-nsn.gov/index.php/history](http://www.pechanga-nsn.gov/index.php/history)

## Establishment

The Pechanga Reservation was established by the Executive Order of June 27, 1882. The Reservation was patented to the Temecula or Pechanga Band on August 29, 1893, by the Secretary of Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Government

### Tribal Council

**Chairman**  
Mark Macarro

**Secretary**  
Louise Burke

**Treasurer**  
Christina "Tina" McMenamin

**Council Members**  
Catalina R. Chacon  
Corrina Garbani Sanchez  
Andrew Masiel, Sr.  
Robert "RJ" Munoa  
Russell "Butch" Murphy  
Benjamin "Ben" Vasquez

**Tribal Council Website:** [www.pechanga-nsn.gov/index.php/tribal-government/pechanga-tribal-council/elected-officials](http://www.pechanga-nsn.gov/index.php/tribal-government/pechanga-tribal-council/elected-officials)

**Council Elections**  
July, every other year

**Council Term**  
2 years

**Last Election**  
2014 July

**Next Election**  
2016 July

## Contact Information

**Physical Address:**  
12705 Pechanga Road  
Temecula, CA 92592

**Mailing Address:**  
P. O. Box 1477  
Temecula, CA 92593-1477

**Tribal Government Phone:**  
(951) 770-6000

**Tribal Government Fax:**  
(951) 695-1778

**Tribal Government e-mail:**  
[contact@pechanga-nsn.gov](mailto:contact@pechanga-nsn.gov)

**Tribal Website:**  
[www.pechanga-nsn.gov/](http://www.pechanga-nsn.gov/)

## Tribal Departments

**Administration**  
(951) 770-6000

**Cultural Resources**

**Environmental**

**Facilities**

**Finance**

**Fire**

**Human Resources**

**Information Technology/  
GIS**

**Public Works**

**Purchasing**

**Recreation Center**

**Tribal Rangers**

**Chammakilawish School**

**Pechanga Office of  
General Counsel**

**Tribal Court**





## Location

**County**  
Riverside

**CA Assembly District**  
71st

**CA Senate District**  
28th

**US Congressional District**  
44th

## Affiliation

### Tribal Affiliation

Cahuilla / Saupalpa /  
Palpisa / Pasiwa

**Total Enrolled Population**  
11

**Total Gross Acres**  
560

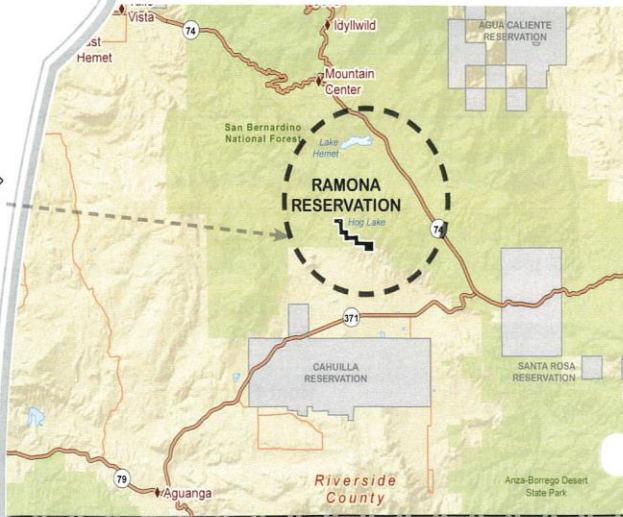
## Enterprises

- ◇ Eco-resort Development

## Projects

- ◇ Community Parks
- ◇ Fire Hawks

## Map



## Tribal Government

### Tribal Council

**Chairperson**  
Joseph Hamilton

**Vice-Chairperson**  
Manuel Hamilton

**Secretary**  
Jessica Hamilton

**Treasurer**  
Nick Hamilton

**Council Members**  
Gerry Dworschak-Hamilton

**Tribal Council Website:** None

**Council Elections**  
not provided

**Council Term**  
not provided

**Last Election**  
2007

**Next Election**  
not provided

## Contact Information

### Physical Address:

56310 Highway 371, Suite B  
Anza, CA 92539

### Mailing Address:

P. O. Box 391372  
Anza, CA 92539-1372

### Tribal Government Phone:

(951) 763-4105

### Tribal Government Fax:

(951) 763-4325

### Tribal Government e-mail:

sreckker@ramona-nsn.gov

### Tribal Website:

www.ramona-nsn.gov

## History

The Ramona Indian Reservation was established in 1893 in the Sauppalpisa Territory and was originally settled by the Apapatcm Clan, who were known as the "Medicine People". It is now the home of the Ramona Band of Cahuilla Indians, or the Ramona Tribe who are direct descendants of the Apapatcm Clan.

The reservation is located at the base of Thomas Mountain in Anza, California. Historically, it is a place where food, water, and medicine was gathered for the Cahuilla people. Spiritual ceremonies and celebrations were also held here.\*

For more information, go to: [www.ramona-nsn.gov/history/](http://www.ramona-nsn.gov/history/)

## Establishment

The Ramona Reservation was established by the Executive Order of December 29, 1891. The Reservation was patented to the Ramona Band of Indians on February 10, 1893, by the Secretary of Interior. \*\*

## Tribal Departments

### Administration

(951) 763-4105

### Community Services/ CDBG

Wendy Kull  
(707) 445-8451 ext. 12

### Cultural Resources

### Environmental Protection

### Health Services (IHS)

Desiree Schunke  
(951) 849-4761

### Health and Human Services (TANF)

Joan Swenson  
(760) 397-0300

### Housing

### Roads and Transportation





# Santa Rosa Band of Cahuilla Indians

# Santa Rosa Band of Cahuilla Indians



## Location

**County**  
Riverside

**CA Assembly District**  
71st

**CA Senate District**  
28th

**US Congressional District**  
44th

## Affiliation

**Tribal Affiliation**  
Cahuilla

**Total Enrolled Population**  
118

**Total Gross Acres**  
11,275

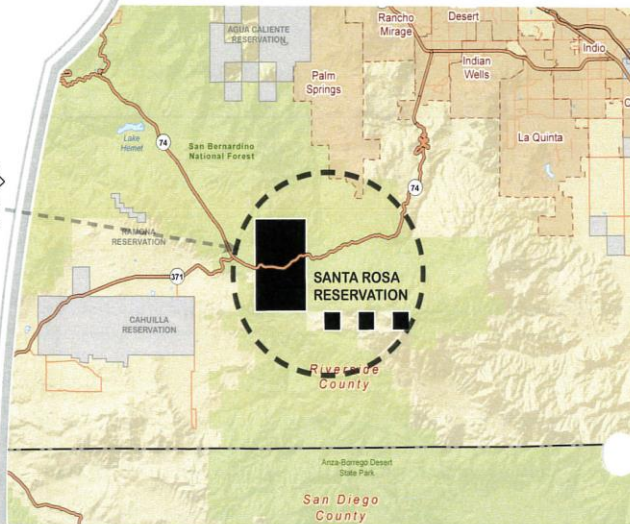
## Enterprises

Not provided

## Projects

- High Efficiency Wireless

## Map



## History

Members of the Santa Rosa Band of Cahuilla Indians are the direct descendants of three Cahuilla clans that traditionally occupied the areas of Toro Peak, Coyote Canyon/Anza Borrego, Garner Valley, Pinion and present day Santa Rosa Indian Reservation. During winter months the clans would occupy the lower desert canyons. During the harsh summer months, the clans would move to the cooler elevations of Toro Peak and Weh'het Now'ha (Center/Middle of the Pines), now referred to as "The Old Village" or "Old Santa Rosa." These three clans were the Guanche-pakiktem, Costai-kiktem and Sawish-pakiktem.\*

For more information, go to: [www.santarosacahuilla-nsn.gov/index.php?option=com\\_content&view=article&id=5&Itemid=106](http://www.santarosacahuilla-nsn.gov/index.php?option=com_content&view=article&id=5&Itemid=106)

## Establishment

The Santa Rosa Reservation was established by Executive Order of December 29, 1891. The Reservation was patented to the Santa Rosa Band of Mission Indians on November 8, 1927, by the Secretary of the Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Government

### Tribal Council

**Chairperson**  
John Marcus

**Vice-Chairperson**  
Shanna Meyers

**Secretary**  
Steven Estrada

**Treasurer**  
Veronica Saul-Hicks

**Council Members**  
Veronica Uhlre  
Gabriella Rubalcava  
Mayme Modesto

**Tribal Council Website:** [www.santarosacahuilla-nsn.gov/index.php?option=com\\_content&view=article&id=2&Itemid=103](http://www.santarosacahuilla-nsn.gov/index.php?option=com_content&view=article&id=2&Itemid=103)

**Council Elections**  
April

**Council Term**  
Not provided

**Last Election**  
Not provided

**Next Election**  
Not provided

### Contact Information

**Physical Address:**  
65200 State Highway 74  
Mountain Center, CA 92561

**Mailing Address:**  
PO Box 391820  
Anza, CA 92539

**Tribal Government Phone:**  
(951) 659-2700

**Tribal Government Fax:**  
(951) 659-2228

**Tribal Government e-mail:**  
[jmarcus@santarosacahuilla-nsn.gov](mailto:jmarcus@santarosacahuilla-nsn.gov)  
[thughes@santarosacahuilla-nsn.gov](mailto:thughes@santarosacahuilla-nsn.gov)

**Tribal Website:**  
[www.santarosacahuilla-nsn.gov](http://www.santarosacahuilla-nsn.gov)

## Tribal Departments

**Administration**  
Terrance Hughes  
Tribal Administrator  
[thughes@santarosacahuilla-nsn.gov](mailto:thughes@santarosacahuilla-nsn.gov)

**Finance**  
Marcie Russell  
Financial Director  
[mrussell@santarosacahuilla-nsn.gov](mailto:mrussell@santarosacahuilla-nsn.gov)

**Environmental Protection**  
Gabriella Rubalcava  
Environmental Director  
[grubalcava@santarosacahuilla-nsn.com](mailto:grubalcava@santarosacahuilla-nsn.com)

**Library**  
Jeanian Espinoza  
Librarian  
[jespinoza@santarosacahuilla-nsn.gov](mailto:jespinoza@santarosacahuilla-nsn.gov)

**TANF**  
(951) 791-9550





## Location

**County**  
Riverside

**CA Assembly District**  
42nd, 71st  
**CA Senate District**  
23rd, 28th  
**US Congressional District**  
44th

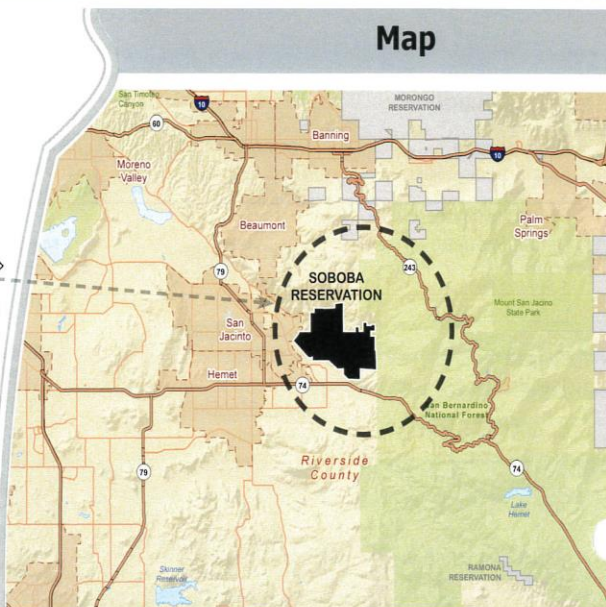
## Affiliation

**Tribal Affiliation**  
Luiseño  
**Total Enrolled Population**  
1,200  
**Total Gross Acres**  
6,886

## Enterprises

♦ Soboba Casino  
[www.soboba.net](http://www.soboba.net)

## Map



## Tribal Government

### Tribal Council, General Council

**Chairperson**  
Rosemary Morillo

**Vice-Chairperson**  
Rose Salgado

**Secretary**  
Geneva Mojado

**Treasurer**  
Edward Soza

**Council Elections**  
March, annually

**Council Term**  
2 years, staggered

**Last Election**  
2014 March

**Next Election**  
2015 March

**Tribal Council Website:** [www.soboba-nsn.gov/government](http://www.soboba-nsn.gov/government)

## Contact Information

**Physical Address:**  
23906 Soboba Road  
San Jacinto, CA 92583

**Mailing Address:**  
PO Box 487  
San Jacinto, CA 92581-0487

**Tribal Government Phone:**  
(951) 654-2765

**Tribal Government Fax:**  
(951) 654-4198

**Tribal Government e-mail:**  
[rmorillo@soboba-nsn.gov](mailto:rmorillo@soboba-nsn.gov)

**Tribal Website:**  
[www.soboba-nsn.gov](http://www.soboba-nsn.gov)

## History

Since time immemorial the descendants of the Soboba people are those whom have lived on and occupied the land that is presently known as the cities of San Jacinto, Hemet, Valle Vista and Winchester. Today the Soboba Indian Reservation lies in the lower reaches of the San Jacinto Mountains, across the San Jacinto River from the city of San Jacinto. Soboba's Tribal members have a rich and diverse Tribal history as members come from both Cahuilla and Luiseño ancestry. Prior to both Mexican and American settlement in the valley, the people of Soboba were virtually self-sufficient. The Soboba people farmed land that was irrigated with surface water from the San Jacinto River, two of its tributary streams, Poppet and Indian Creeks, and from more than forty perennial springs. These water sources sustained gardens, animals and orchards.\* For more information, go to: [www.soboba-nsn.gov/history](http://www.soboba-nsn.gov/history)

## Establishment

The Soboba Reservation was established by Executive Order of June 19, 1883. The Reservation was patented to the Soboba or San Jacinto Viejo Indians on August 22, 1911, by the Secretary of the Interior.\*\*

\* Information from Tribal website  
\*\* Information provided by the Bureau of Indian Affairs

## Tribal Departments

**Administration / Human Resources**  
(951) 654-2765

**Fiscal**

**Environmental Protection**

**Cultural Resources**

**Tribal Family Services**

**Public Works**

**Education**  
Preschool  
Noli school  
(junior and senior high school)

**Water**



# *THANK YOU*

## **Anecita Agustinez**


**Tribal Policy Advisor  
Department of Water Resources  
1416 Ninth Street, Room 1155-C  
Sacramento, CA 94236-0001**

**916.653.8726 office**

**916.216.8637 mobile**


**[Anecita.Agustinez@water.ca.gov](mailto:Anecita.Agustinez@water.ca.gov)  
[tribalpolicyadvisor@water.ca.gov](mailto:tribalpolicyadvisor@water.ca.gov)**






# OWOW in Action

Implementation of the Proposition 84 Projects



March 23, 2017 OWOW Steering Committee Meeting



Nicole D. Weideman, PE  
Quality Assurance Manager

## Proposition 84 Project Status

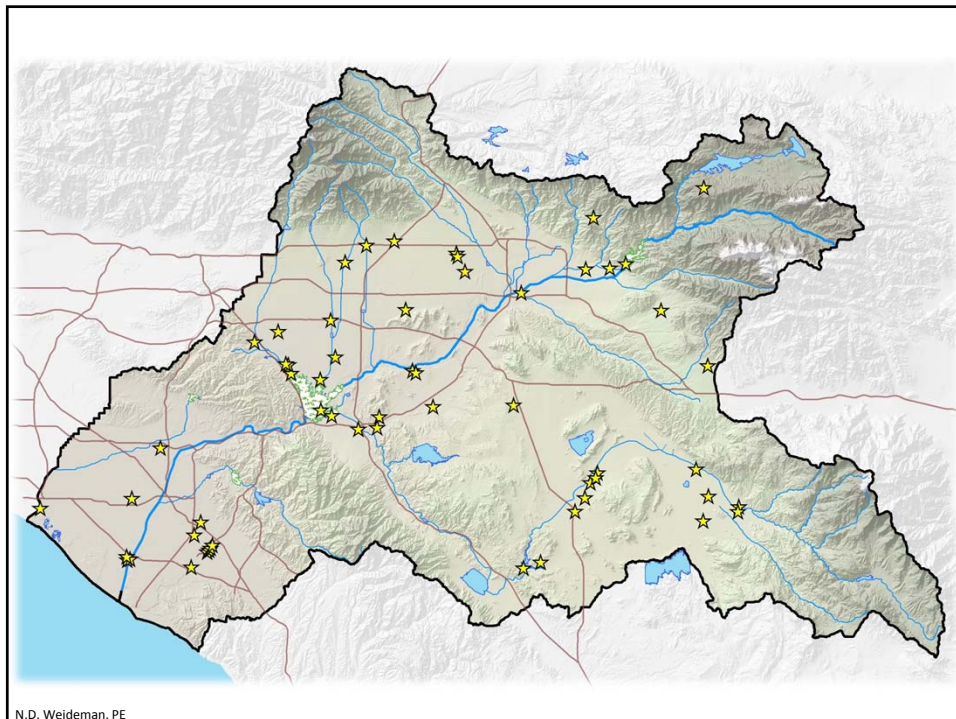


Round	No. of Proponents	Projects Complete	Grant Amount	Total Cost
Round 1	13	7	\$12M	\$260M
Round 2	18	0	\$14.5M	\$150M
Drought Round	9	0	\$12M	\$23M
2015 Round	7	0	\$61M	\$237M

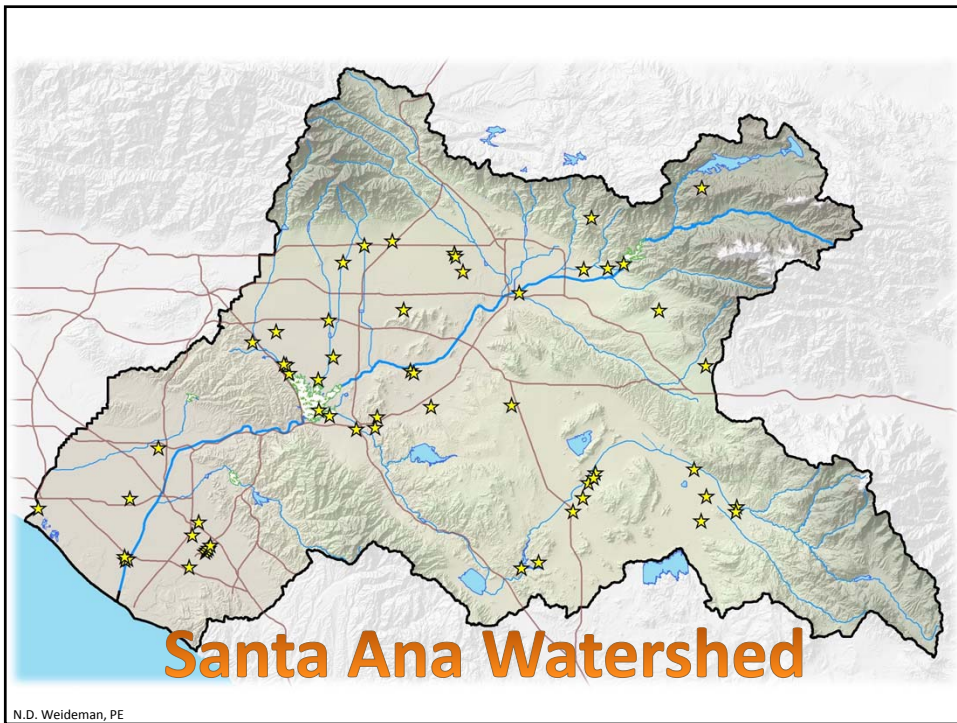
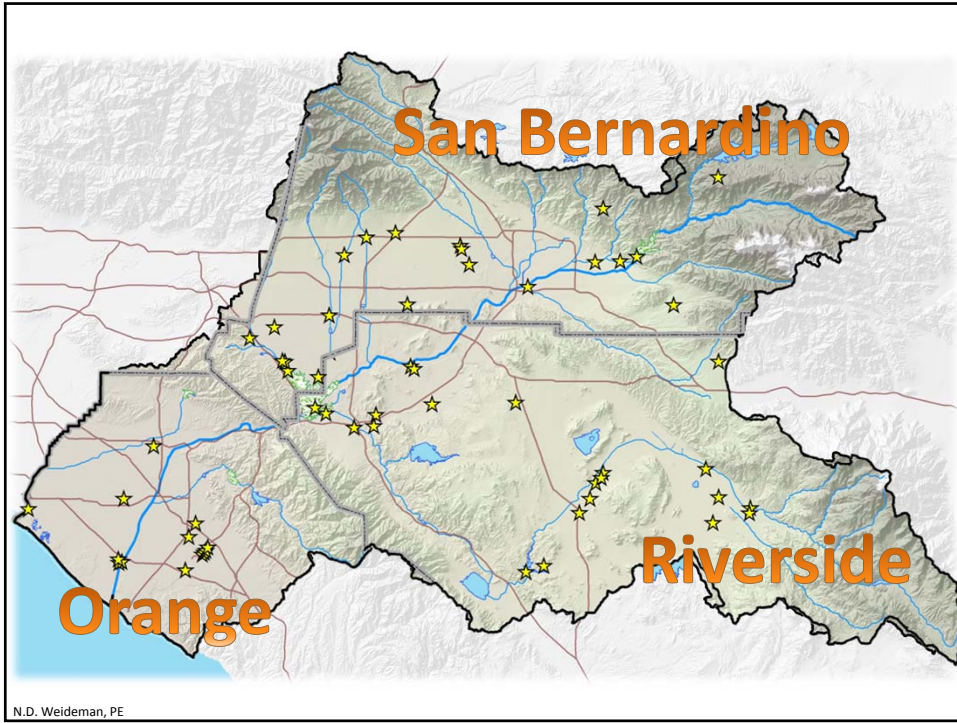


### **Projected Watershed-Wide Benefits of All Four Rounds of OWOW Prop 84 IRWM Projects**

- Reduces water demand by 18,000 AFY representing 36,000 households
- Recharges 180,000 AF of additional imported water
- Produces 18,000 AFY of desalted groundwater
- Removes 29,000 tons of salt from groundwater per year
- Creates 11,000 AFY of additional recycled water
- Captures 44,000 AFY of stormwater for beneficial use
- Restores 3,800 acres of environmental habitat
- Reduces nonpoint source pollution by 29,000 pounds per year
- Reduces flood risk damage by \$91 million
- Creates about 11,000 construction related jobs









## A Closer Look

### Orange County

- Sludge Dewatering, Odor Control and Primary Sludge Thickening (OCSD)

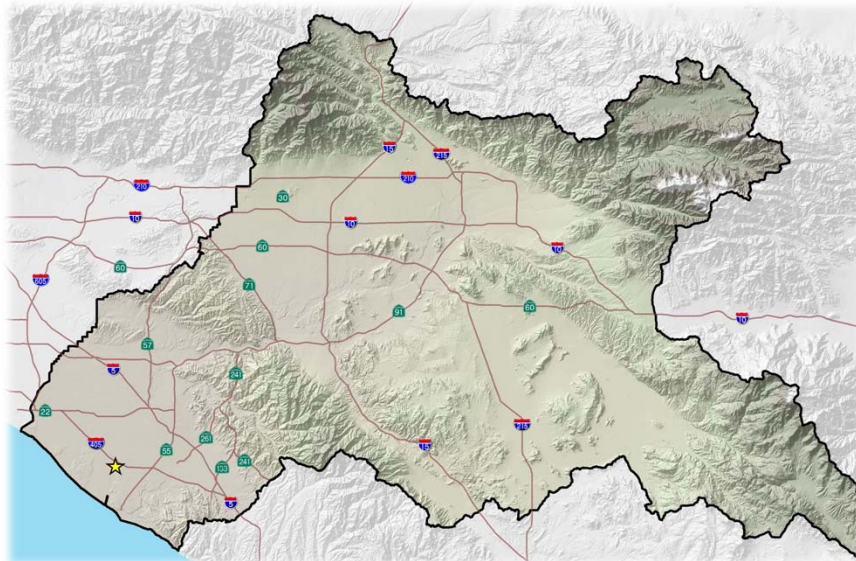
### Riverside County

- Corona/Home Gardens Multi-Jurisdictional Water Transmission Line Project (City of Corona)

### San Bernardino County

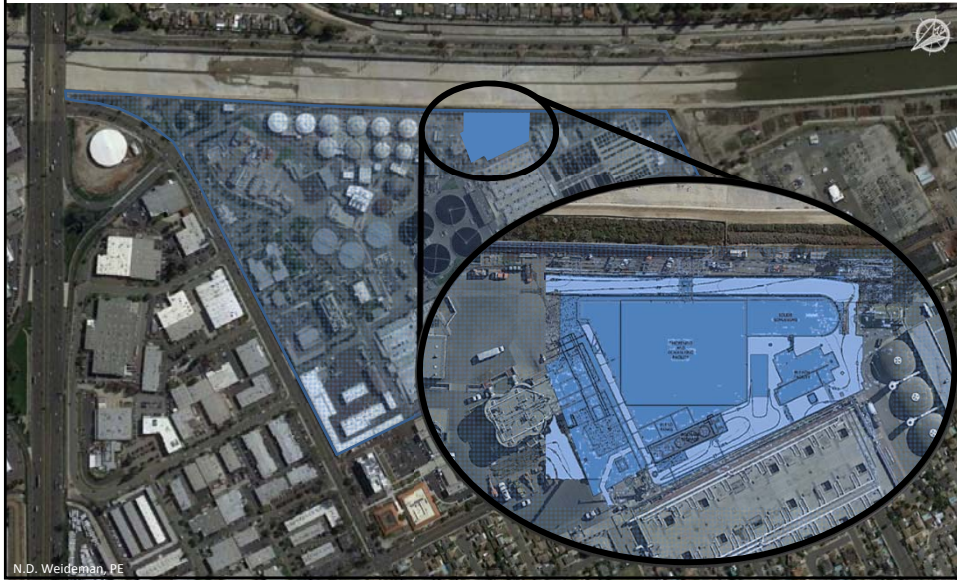
- San Sevaine Groundwater Recharge Basin (IEUA)

## Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)

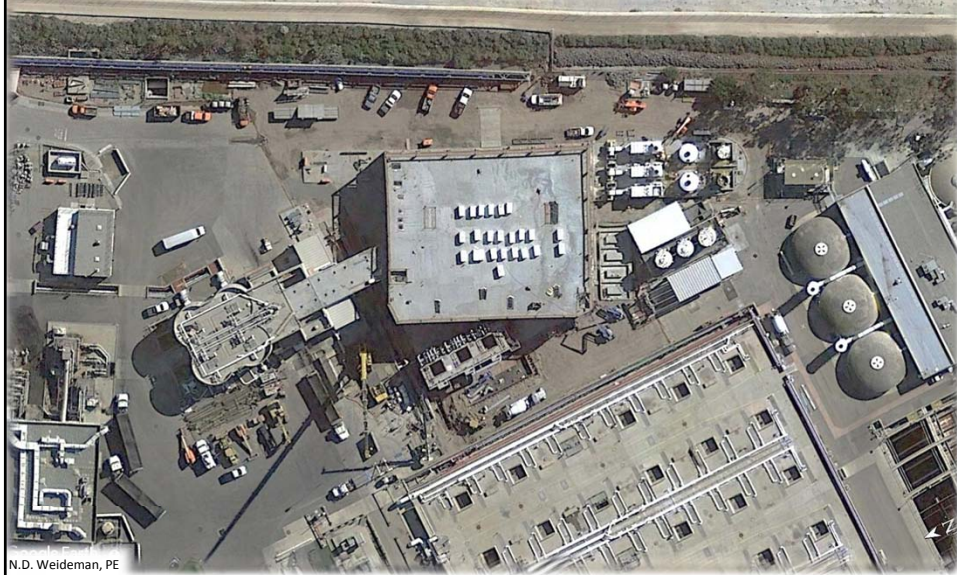


N.D. Weideman, PE

# Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)



# Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)





## Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)



## Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)



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## Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)



N.D. Weideman, PE

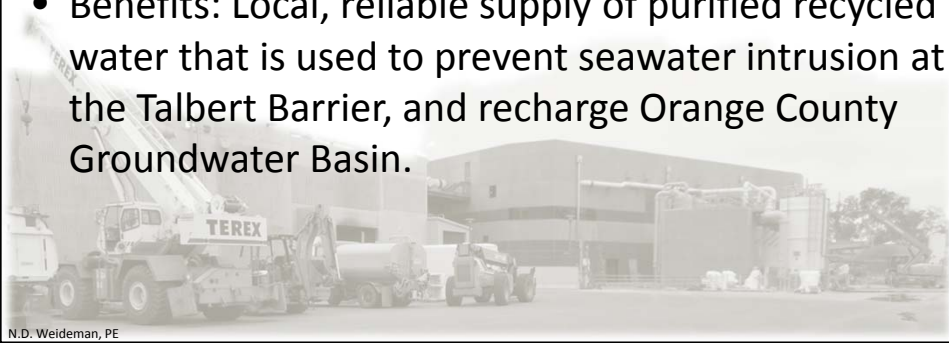
## Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)



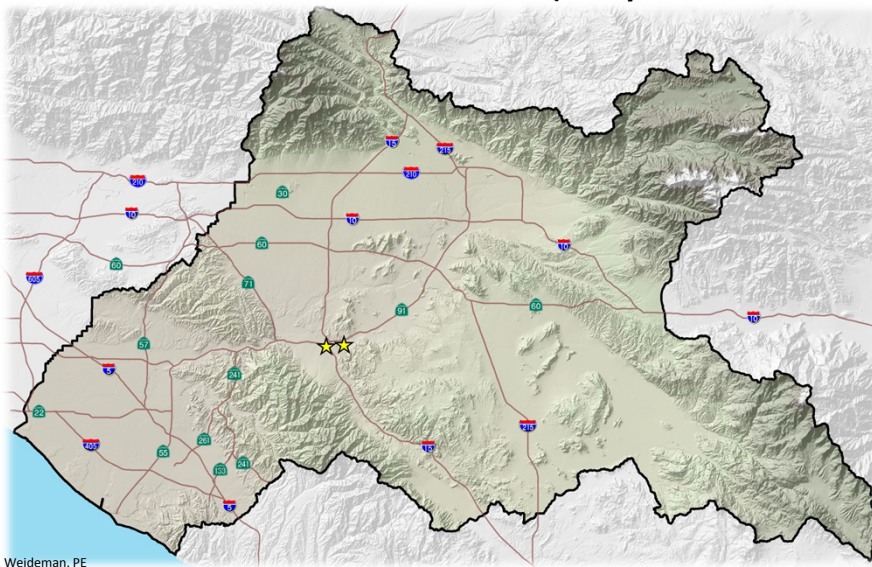
N.D. Weideman, PE

## Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)

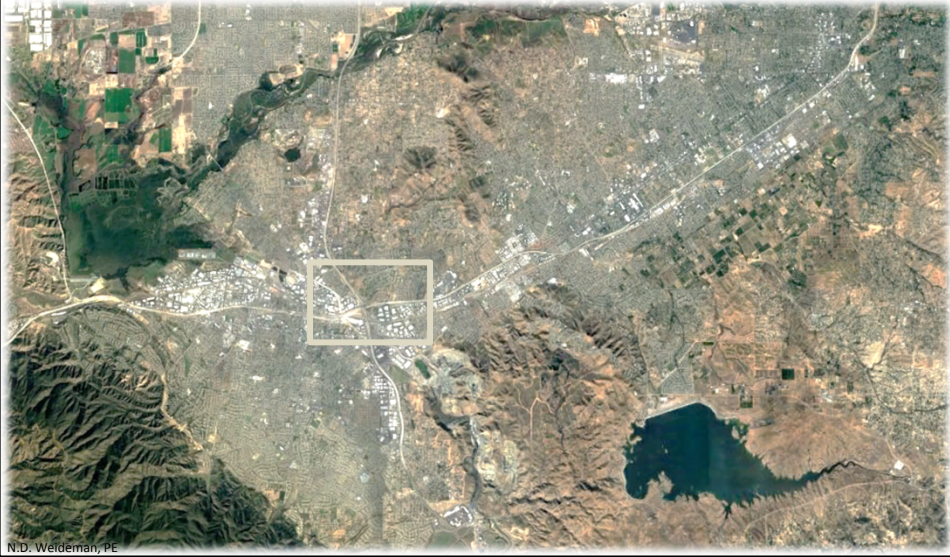
- Description: Improvements to OCSD's Plant No. 1
- Overall Percent Complete : 95%
- Estimated Completion: October 2017
- Benefits: Local, reliable supply of purified recycled water that is used to prevent seawater intrusion at the Talbert Barrier, and recharge Orange County Groundwater Basin.



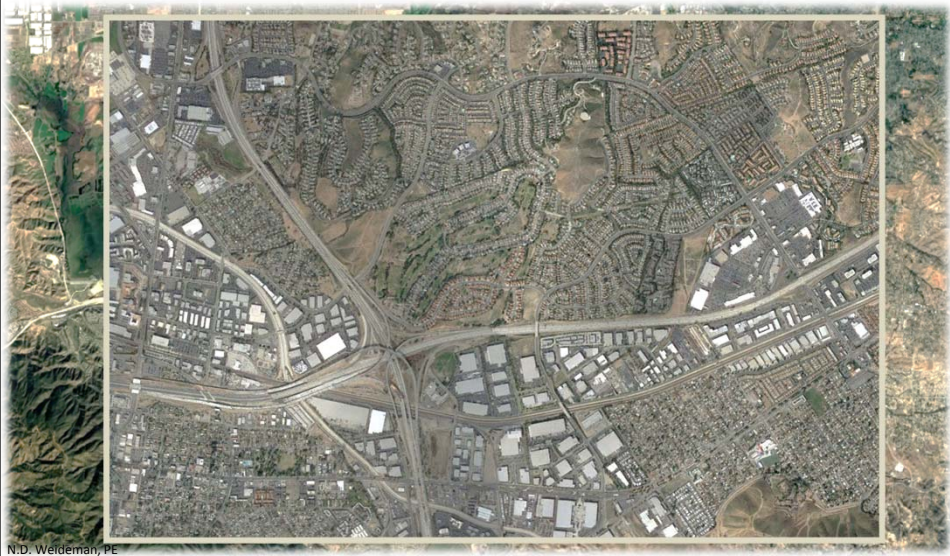
## Corona/Home Gardens Multi-Jurisdictional Water Transmission Line (City of Corona)



## Corona/Home Gardens Multi-Jurisdictional Water Transmission Line (City of Corona)

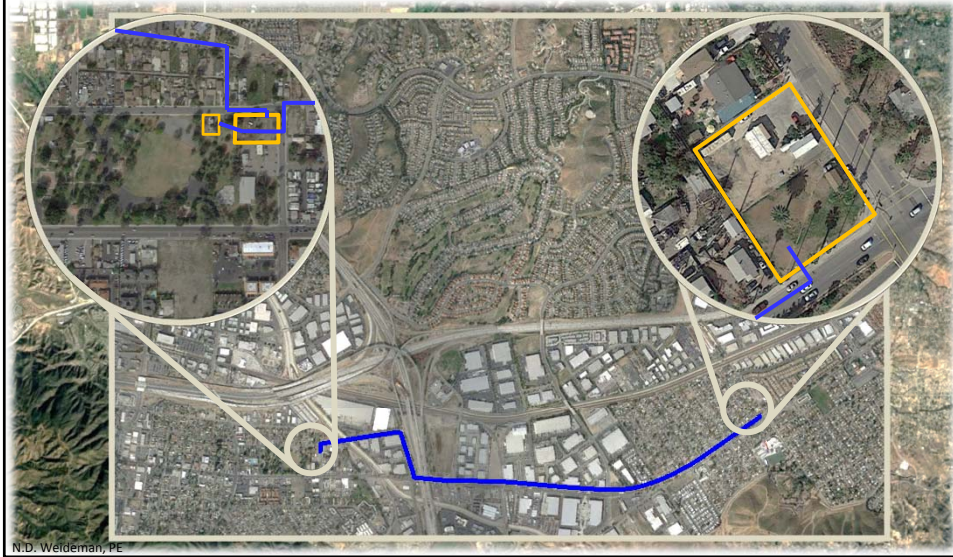


## Corona/Home Gardens Multi-Jurisdictional Water Transmission Line (City of Corona)

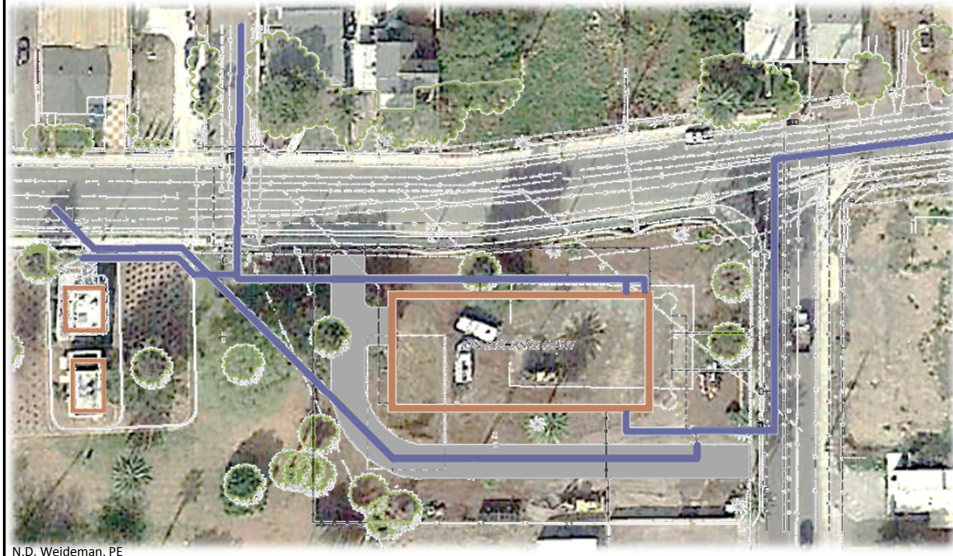




### Corona/Home Gardens Multi-Jurisdictional Water Transmission Line (City of Corona)



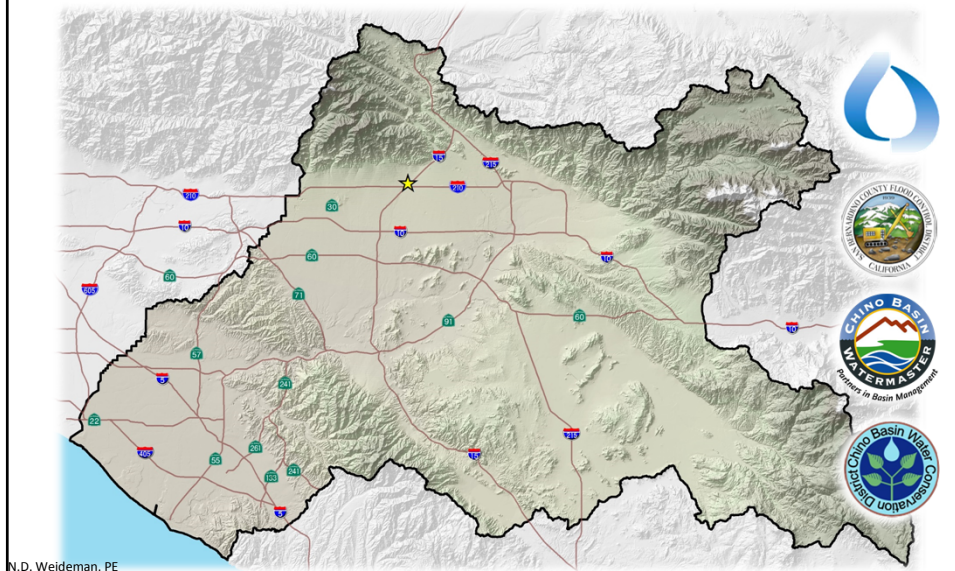
### Corona/Home Gardens Multi-Jurisdictional Water Transmission Line (City of Corona)



## Corona/Home Gardens Multi-Jurisdictional Water Transmission Line (City of Corona)

- Description: 14,000 LF 24-Inch Pipeline from Home Gardens County WD Well Site to DWP treatment facility 2 miles away.
  - Overall Percent Complete : 40%
  - Estimated Completion: May 31, 2018
  - Benefits: Provide a long-term, sustainable solution for increasing the local groundwater’s supply reliability and water quality.
- The rehabilitated wells will produce/deliver ≈1,600 AFY, which will serve ≈10,000 people.

## San Sevaine Groundwater Recharge Basin (IEUA)





## San Sevaine Groundwater Recharge Basin (IEUA)



## San Sevaine Groundwater Recharge Basin (IEUA)



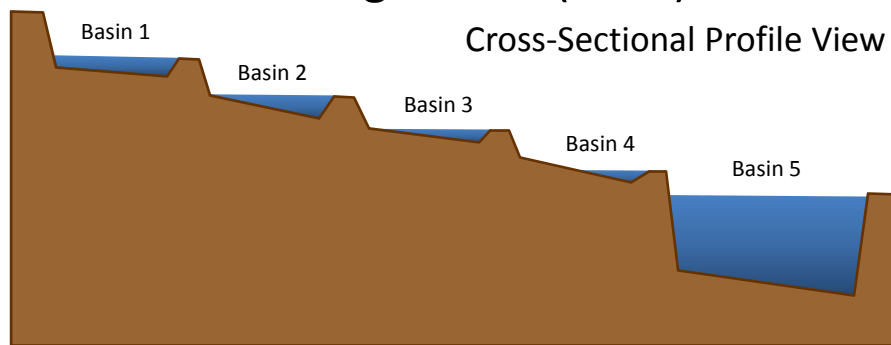


## San Sevaine Groundwater Recharge Basin (IEUA)



## San Sevaine Groundwater Recharge Basin (IEUA)

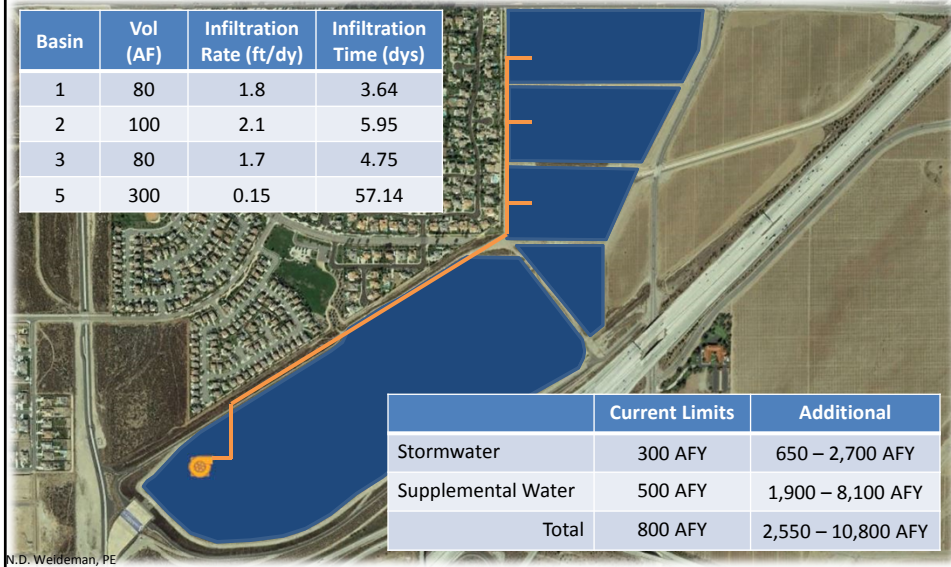
Cross-Sectional Profile View



	Basin 1	Basin 2	Basin 3	Basin 4	Basin 5	Total
Surface Area (AC)	20	18	12	6	73.5	<b>130</b>
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N.D. Weideman, PE

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N.D. Weideman, PE

Thank You



# One Water One Watershed Report Card



March 23, 2017 OWOW Steering Committee Meeting



Mark Norton, PE  
Water Resources & Planning Mgr.

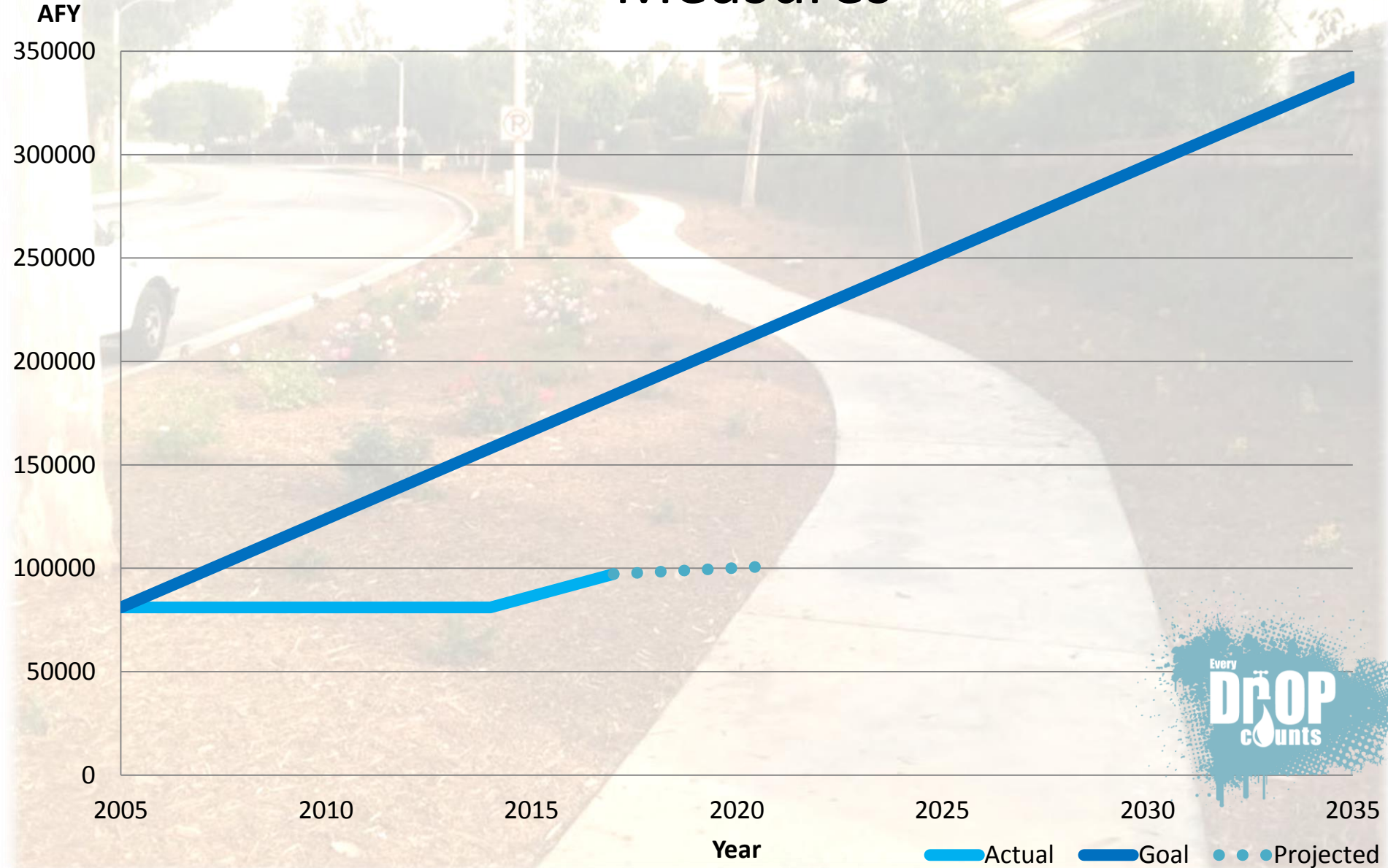
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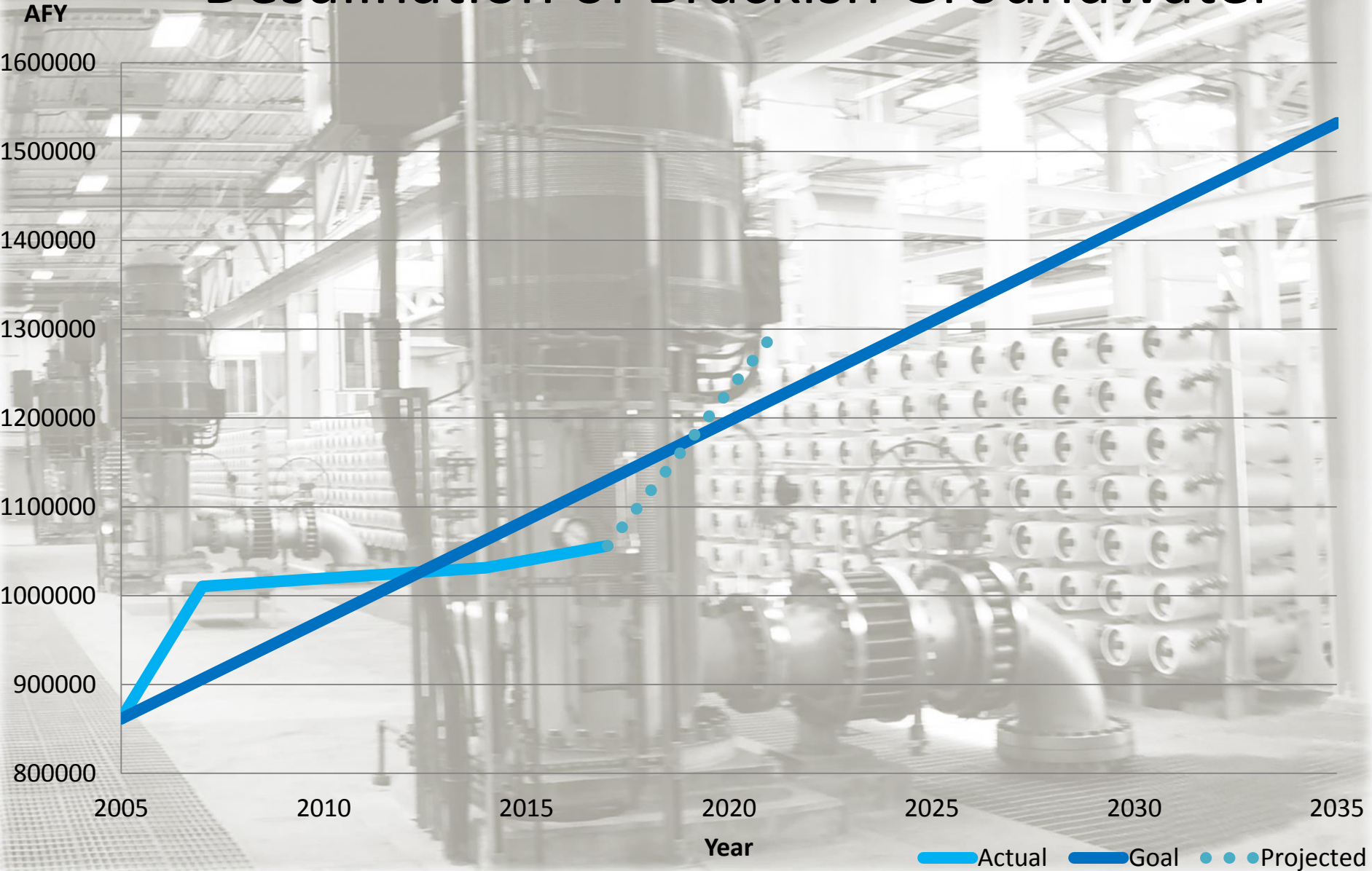
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# Water Use Efficiency and Conservation Measures

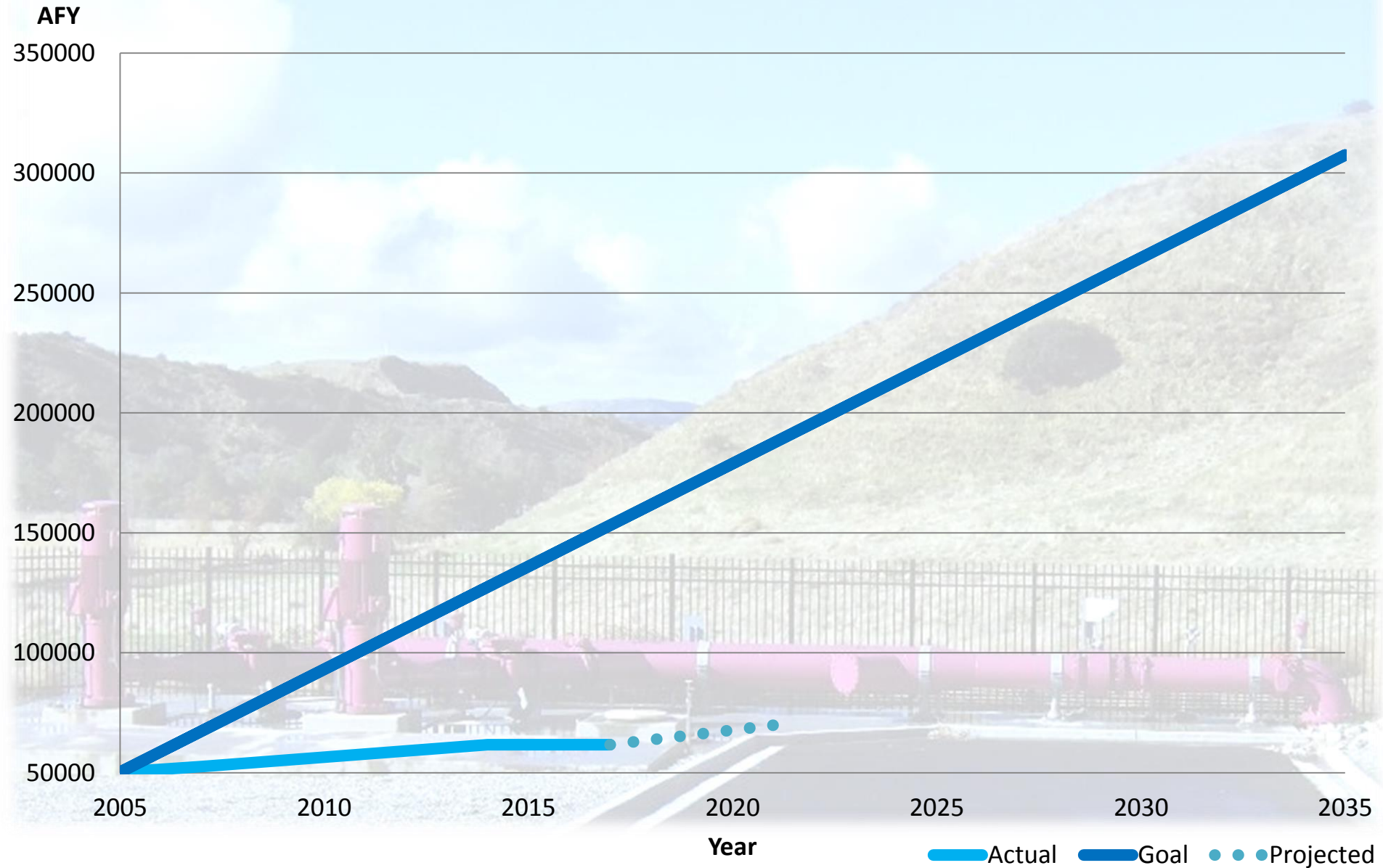


# Add'l Wells, Treatment, Conjunctive Use, Desalination of Brackish Groundwater

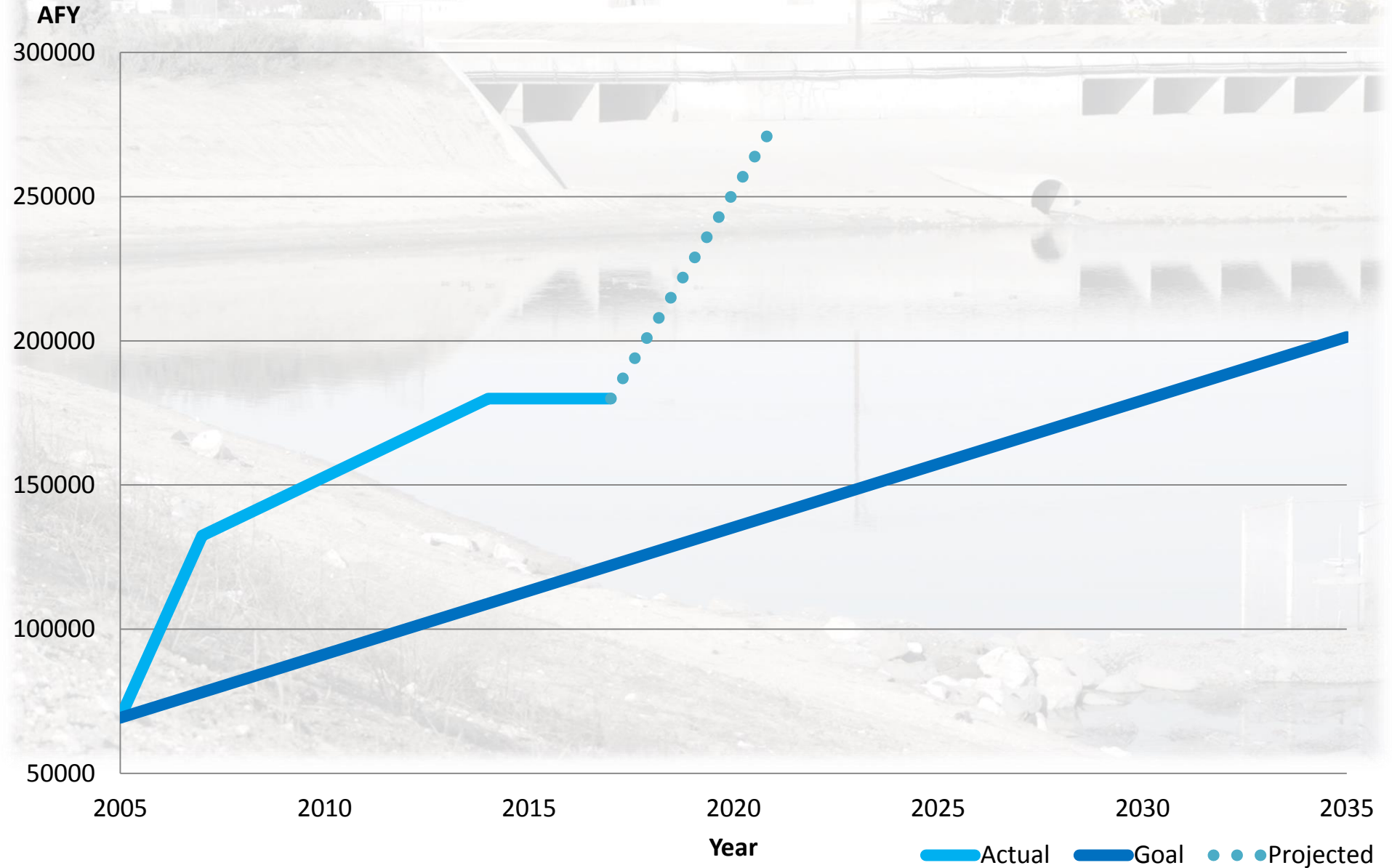




# Production of Recycled Water



# Stormwater Capture and Recharge

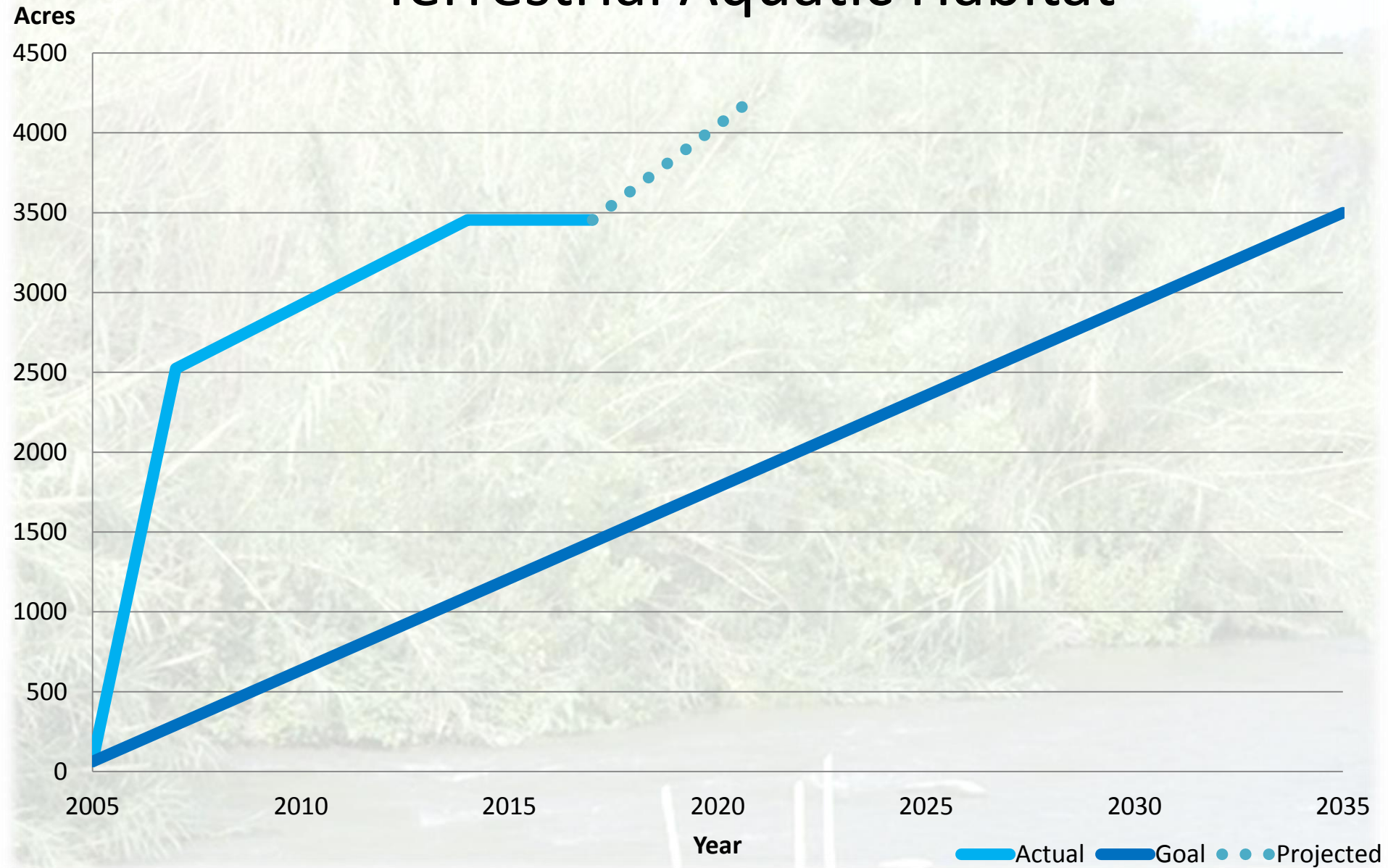


Preserve and Enhance the  
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Within the Watershed

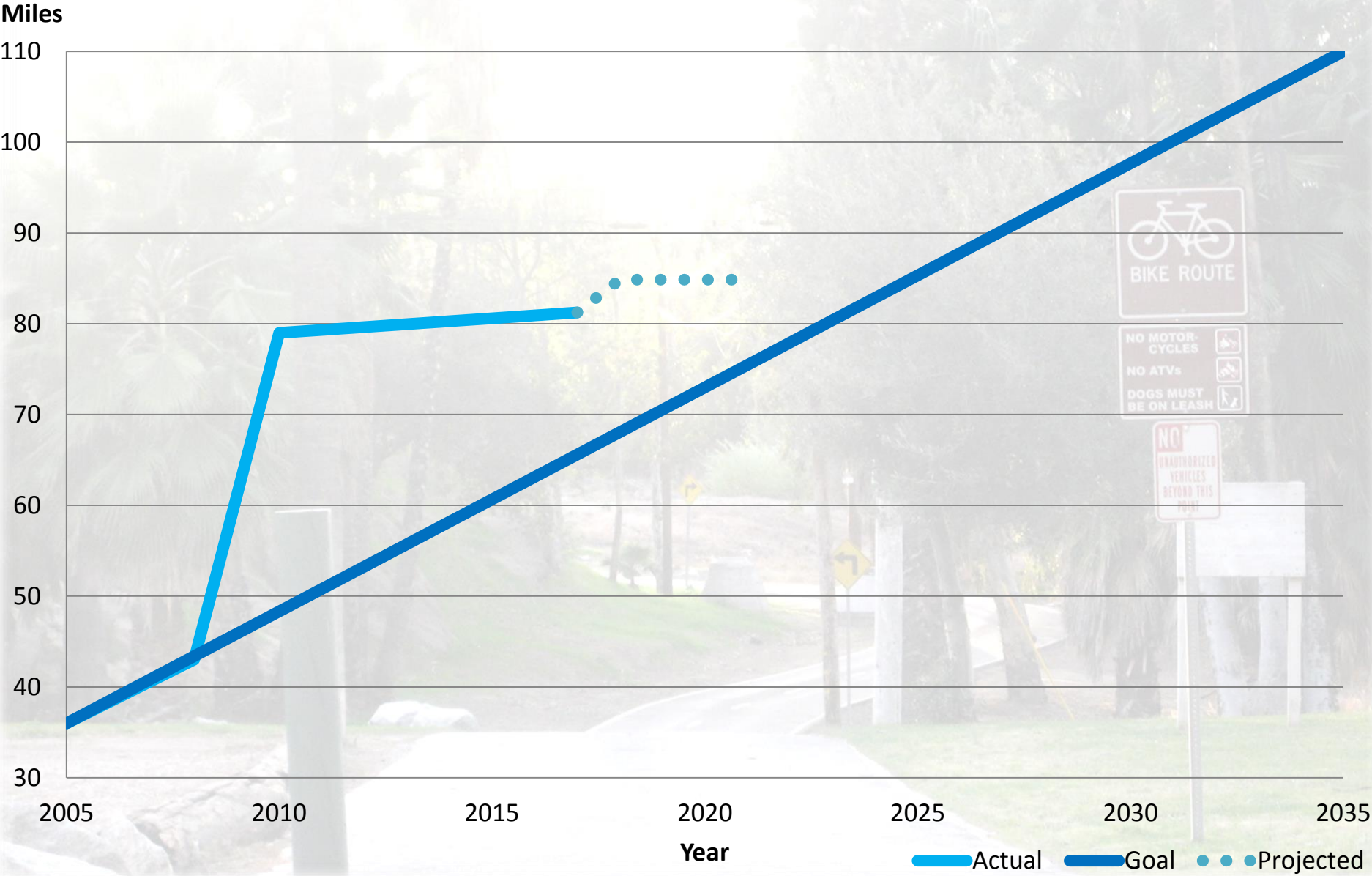




# Preserve or Restore Terrestrial Aquatic Habitat



# Additional Santa Ana River Trail/Parkway

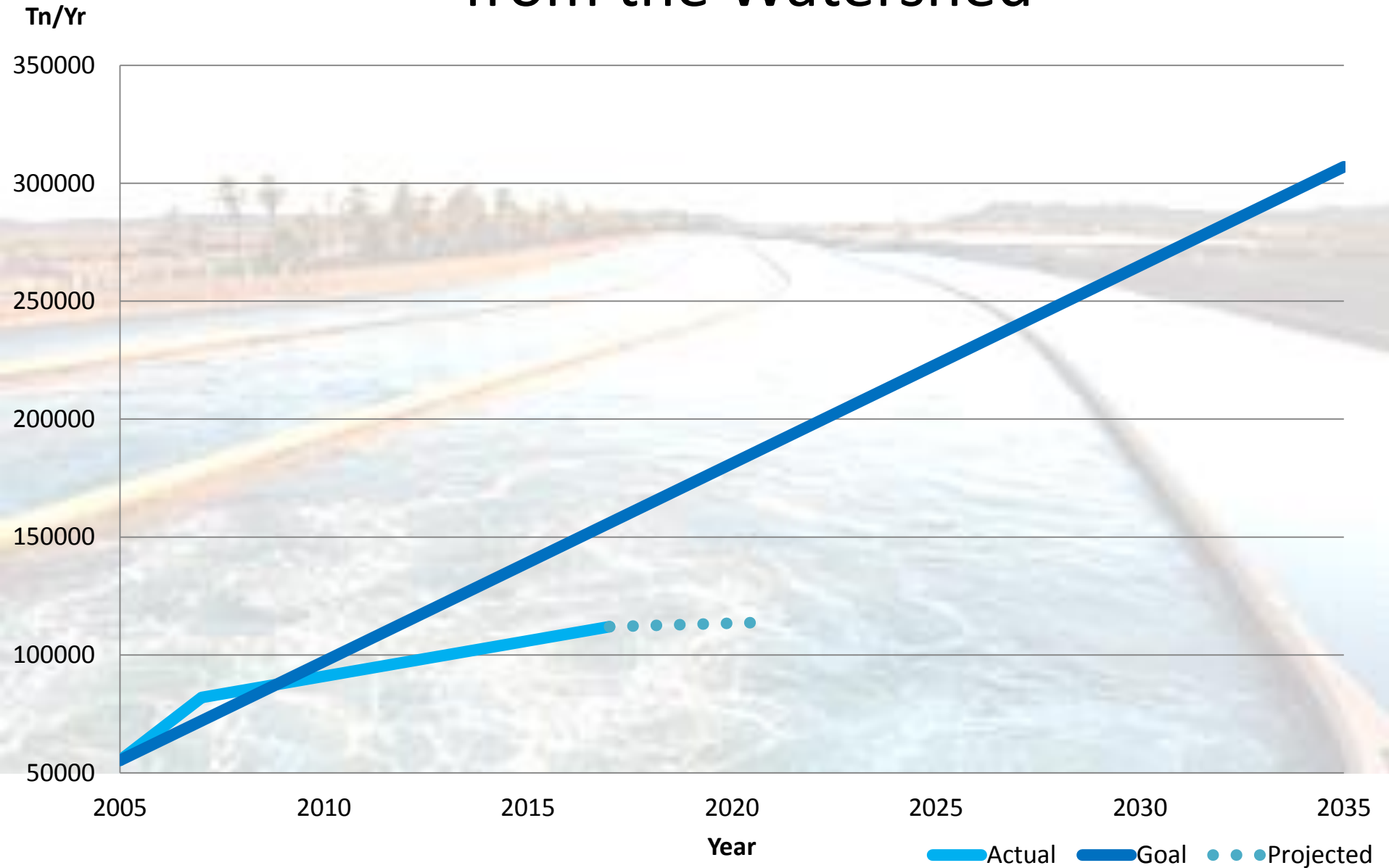


Protect Beneficial Uses  
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# Removal of Additional Salt from the Watershed



# Overall Additional Water

WUE/Conserve (AFY)

+

Add'l wells, treatment, Conj Use, desal (AFY)

+

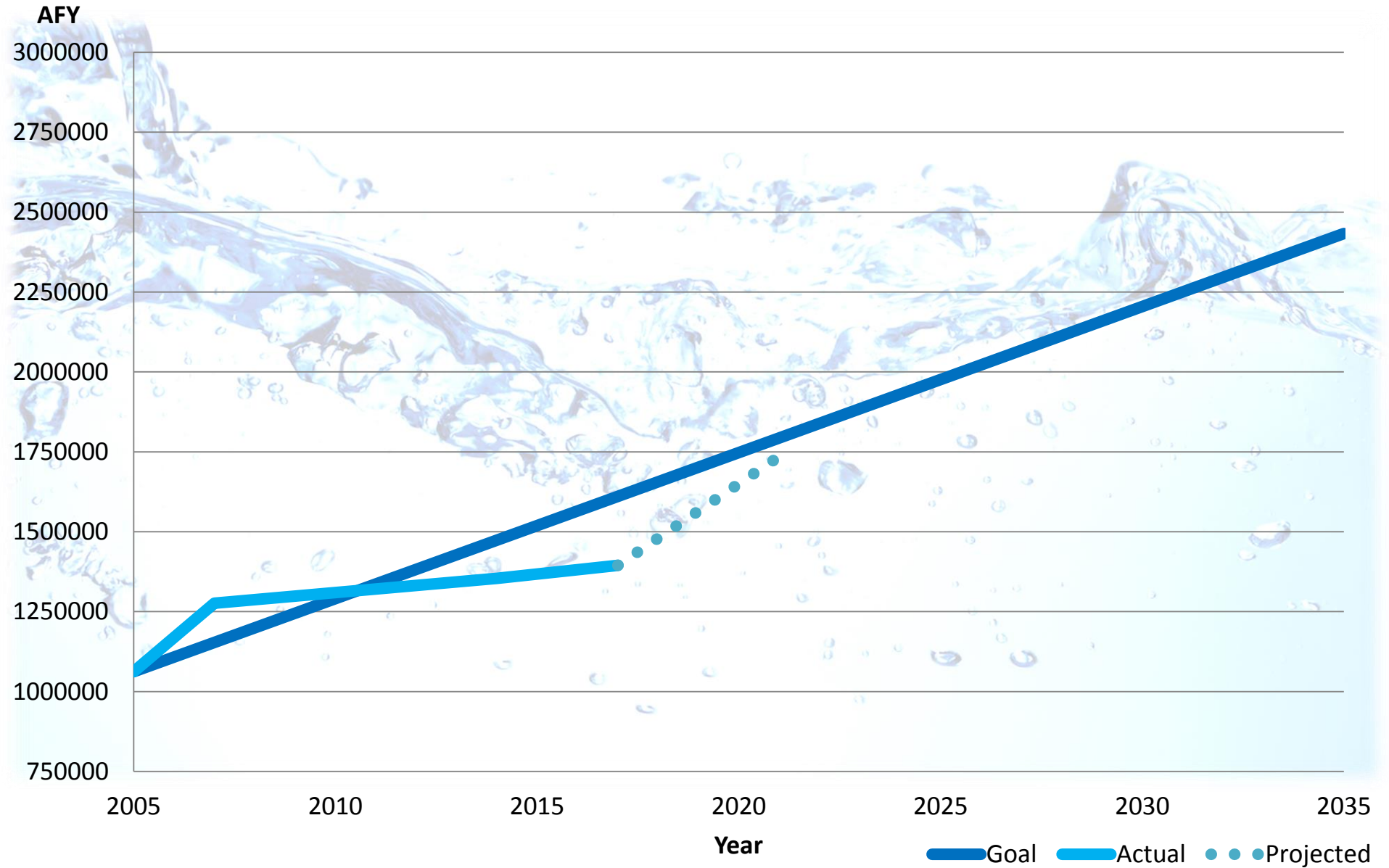
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# Overall Additional Water





Thank You




# OWOW in Action

## Implementation of the Proposition 84 Projects

March 23, 2017 OWOW Steering Committee Meeting



Nicole D. Weideman, PE  
Quality Assurance Manager

## Proposition 84 Project Status

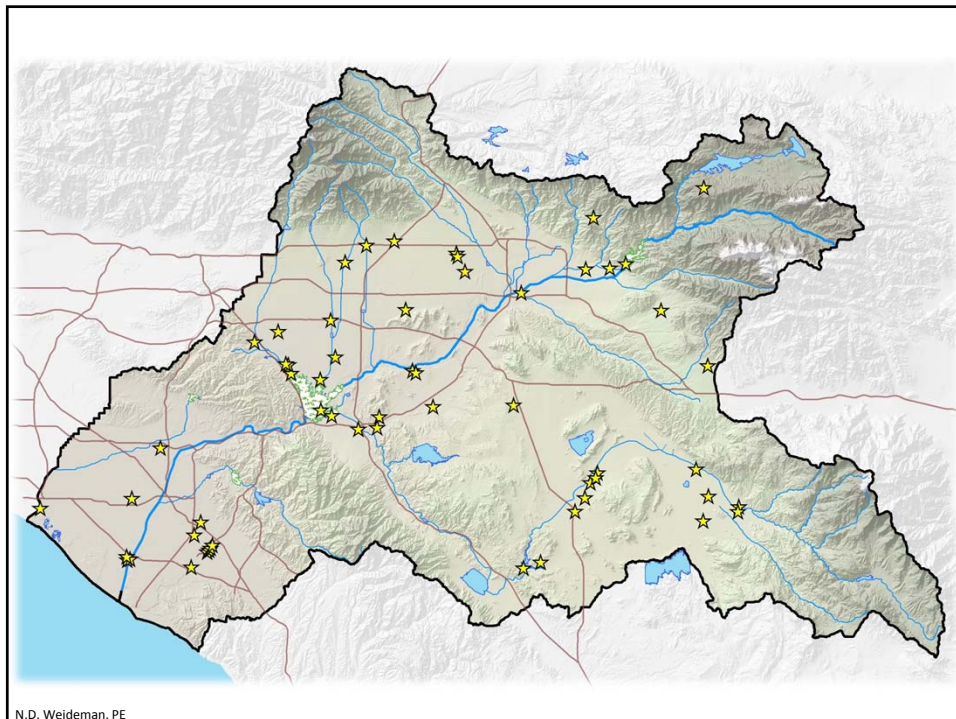


Round	No. of Proponents	Projects Complete	Grant Amount	Total Cost
Round 1	13	7	\$12M	\$260M
Round 2	18	0	\$14.5M	\$150M
Drought Round	9	0	\$12M	\$23M
2015 Round	7	0	\$61M	\$237M

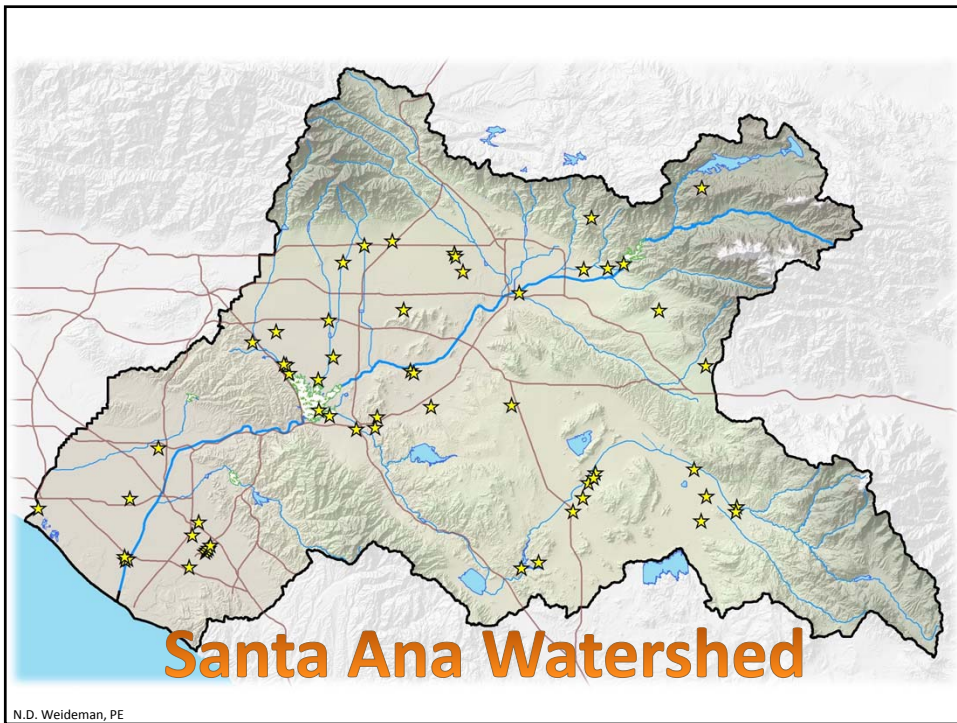
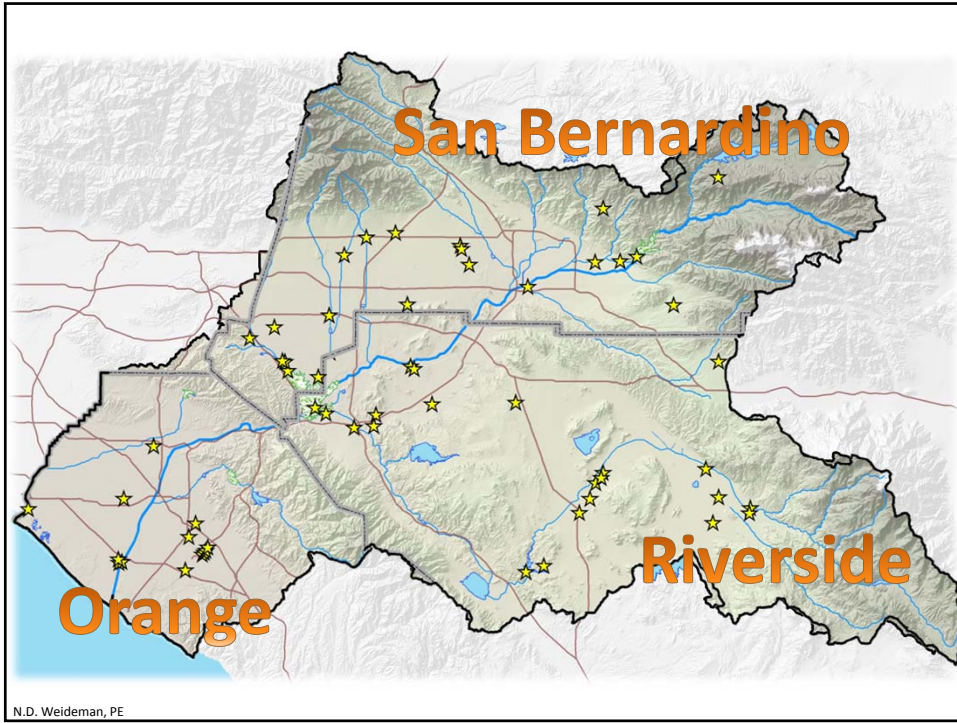


### **Projected Watershed-Wide Benefits of All Four Rounds of OWOW Prop 84 IRWM Projects**

- Reduces water demand by 18,000 AFY representing 36,000 households
- Recharges 180,000 AF of additional imported water
- Produces 18,000 AFY of desalted groundwater
- Removes 29,000 tons of salt from groundwater per year
- Creates 11,000 AFY of additional recycled water
- Captures 44,000 AFY of stormwater for beneficial use
- Restores 3,800 acres of environmental habitat
- Reduces nonpoint source pollution by 29,000 pounds per year
- Reduces flood risk damage by \$91 million
- Creates about 11,000 construction related jobs



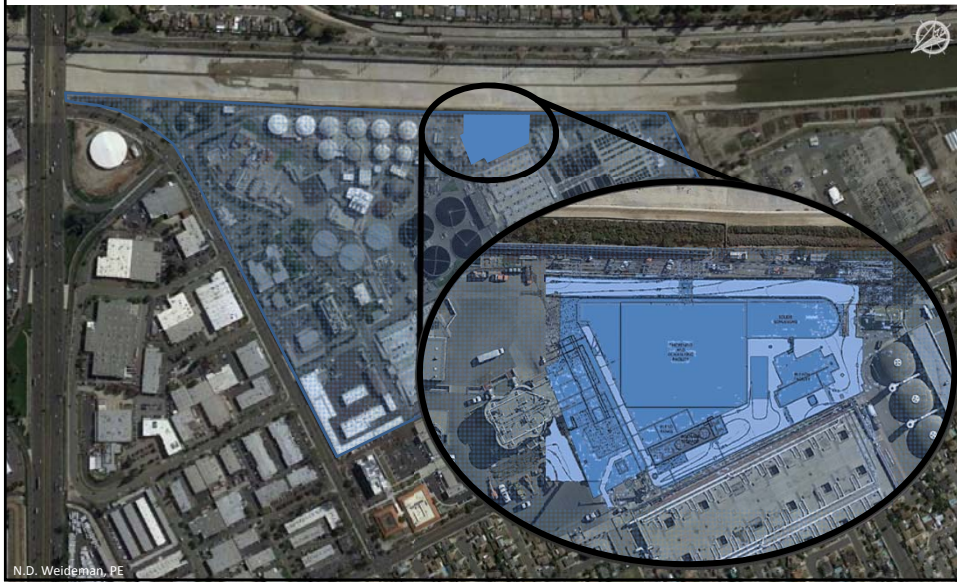




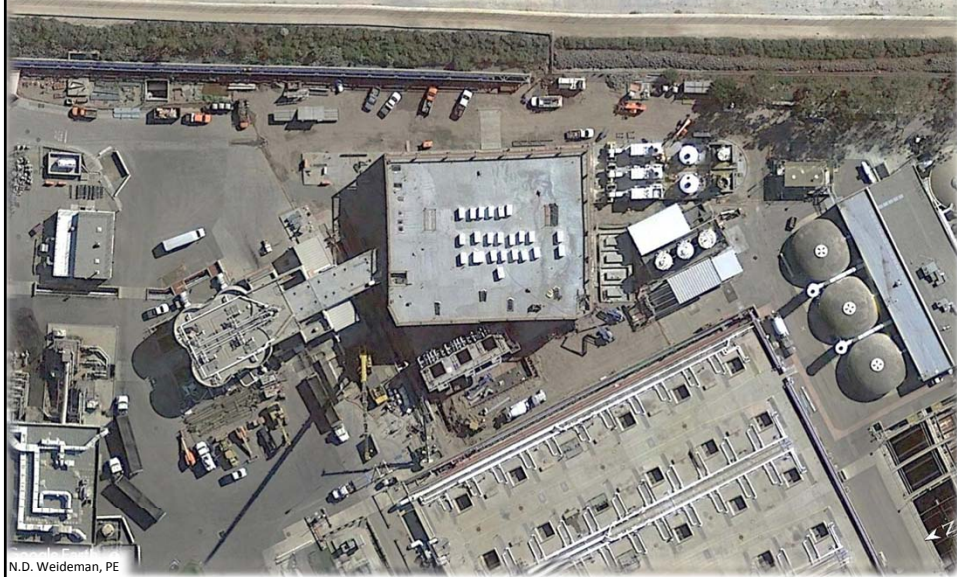




# Sludge Dewatering, Odor Control & Primary Sludge Thickening (OCSD)



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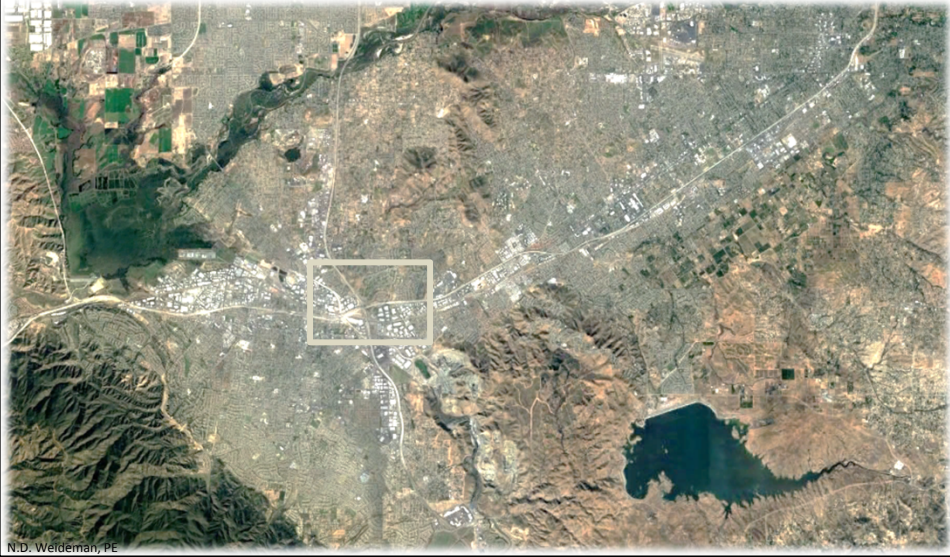


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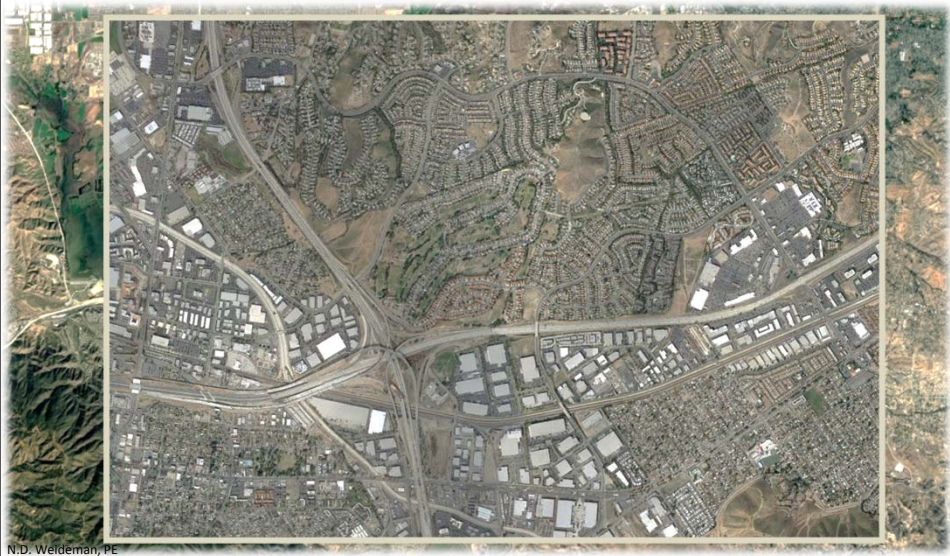




## Corona/Home Gardens Multi-Jurisdictional Water Transmission Line (City of Corona)

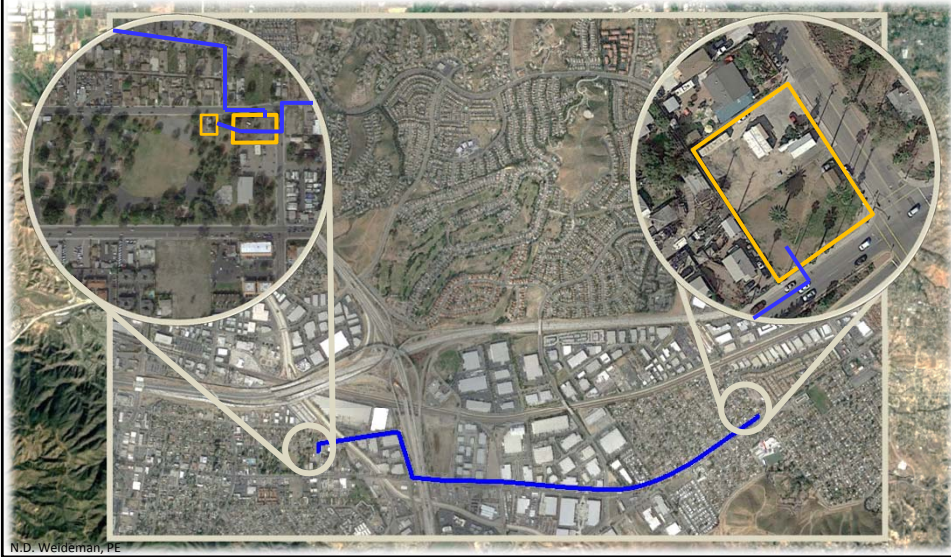


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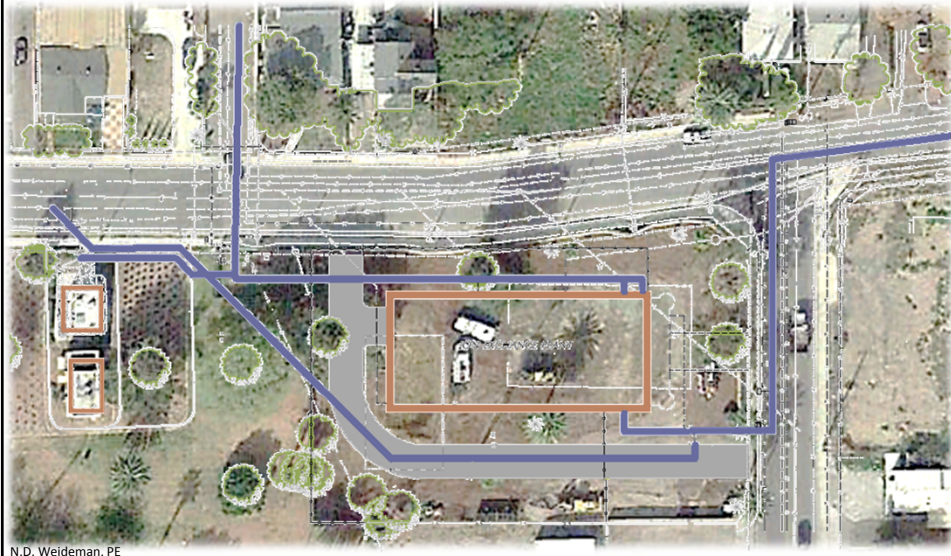




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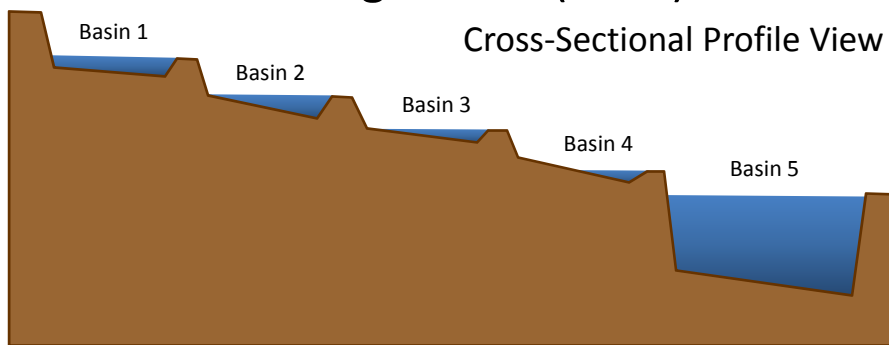


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Cross-Sectional Profile View

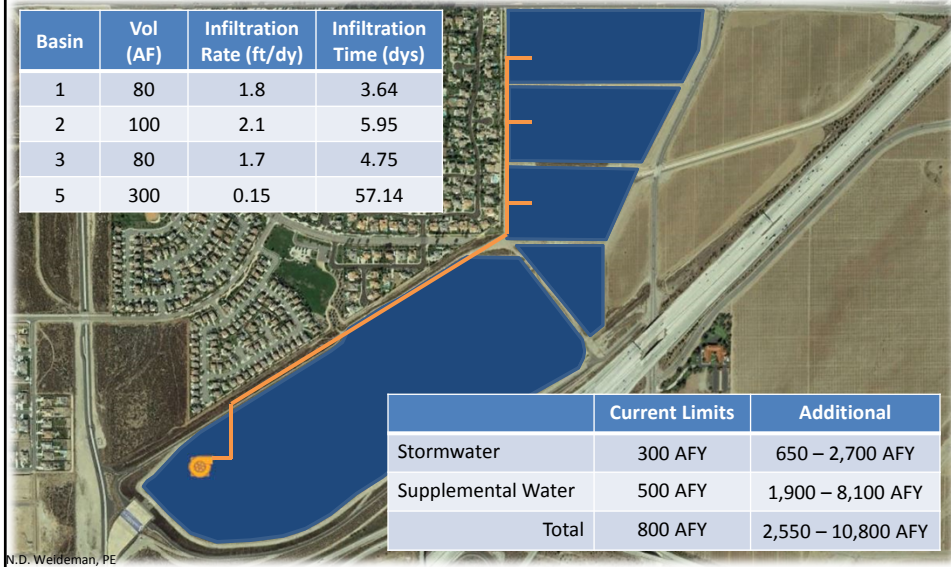


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March 23, 2017 OWOW Steering Committee Meeting



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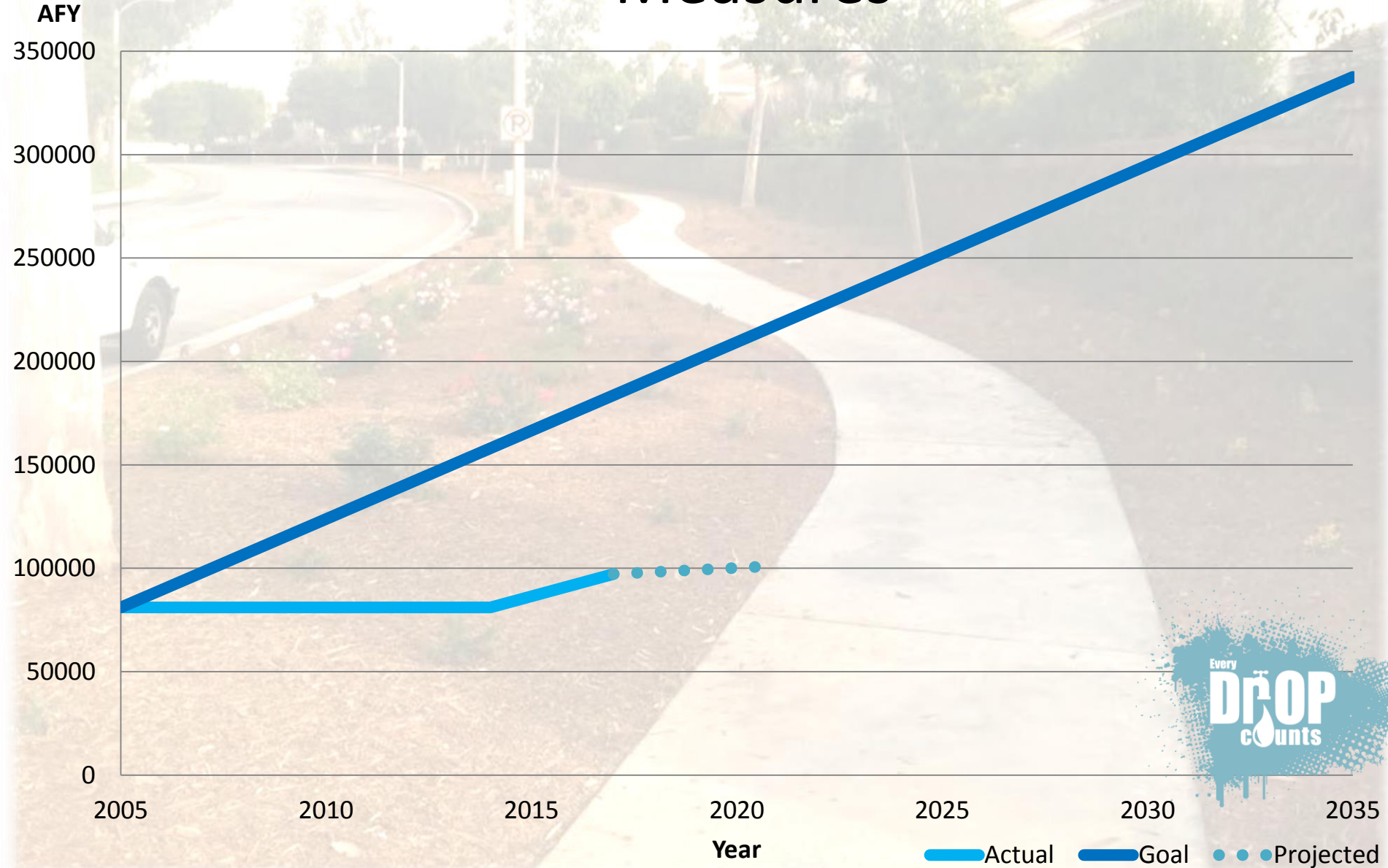
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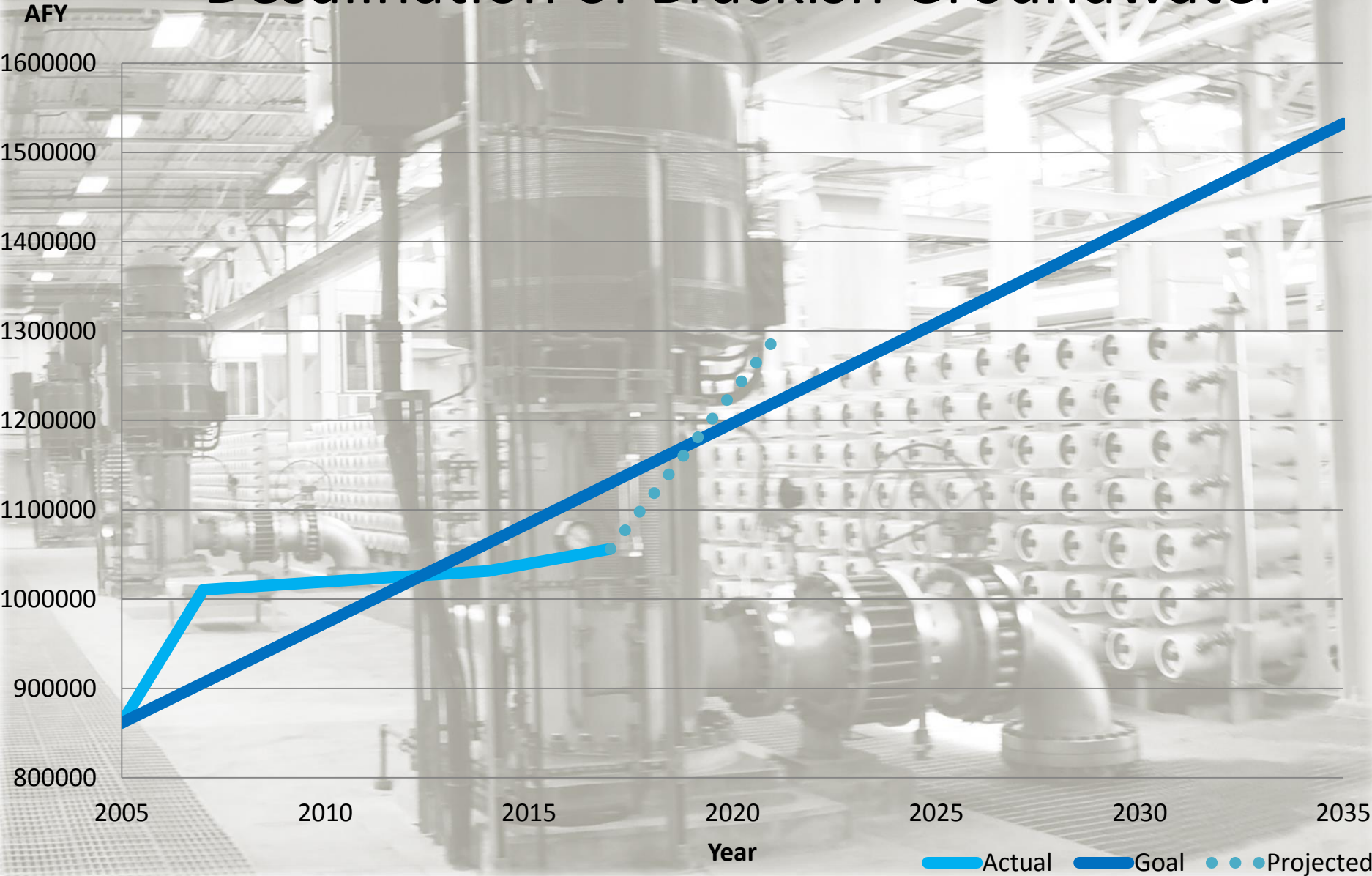




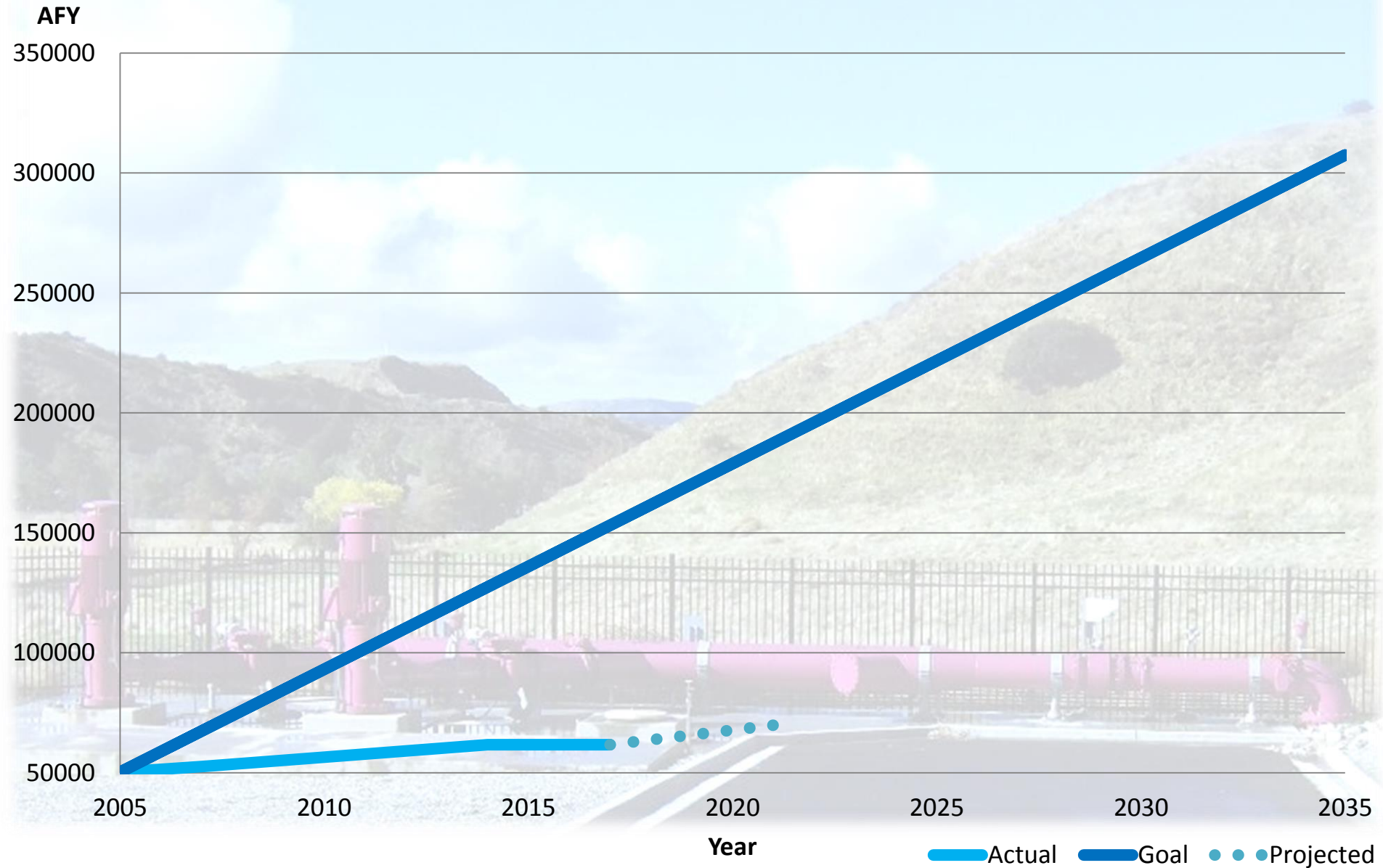
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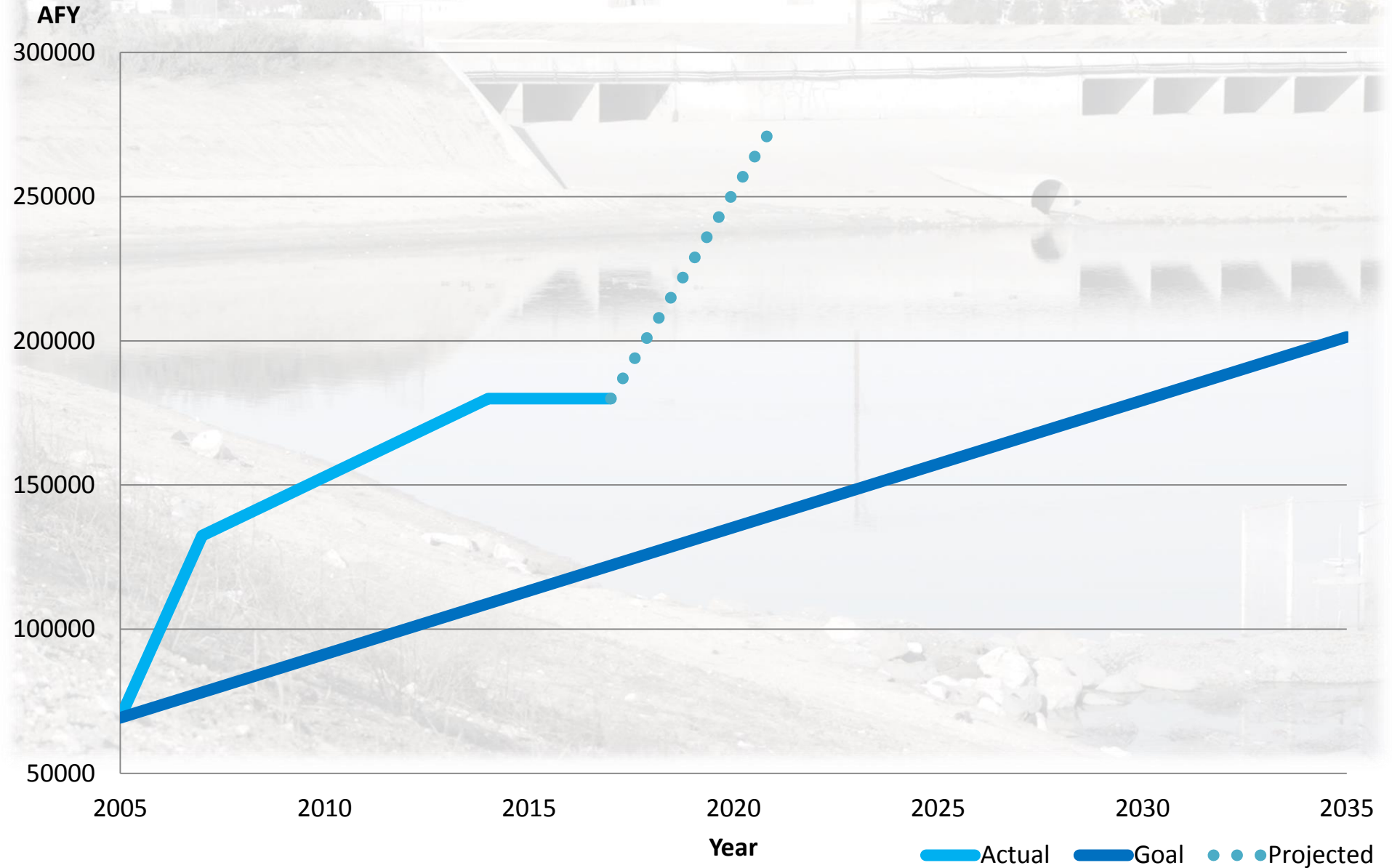


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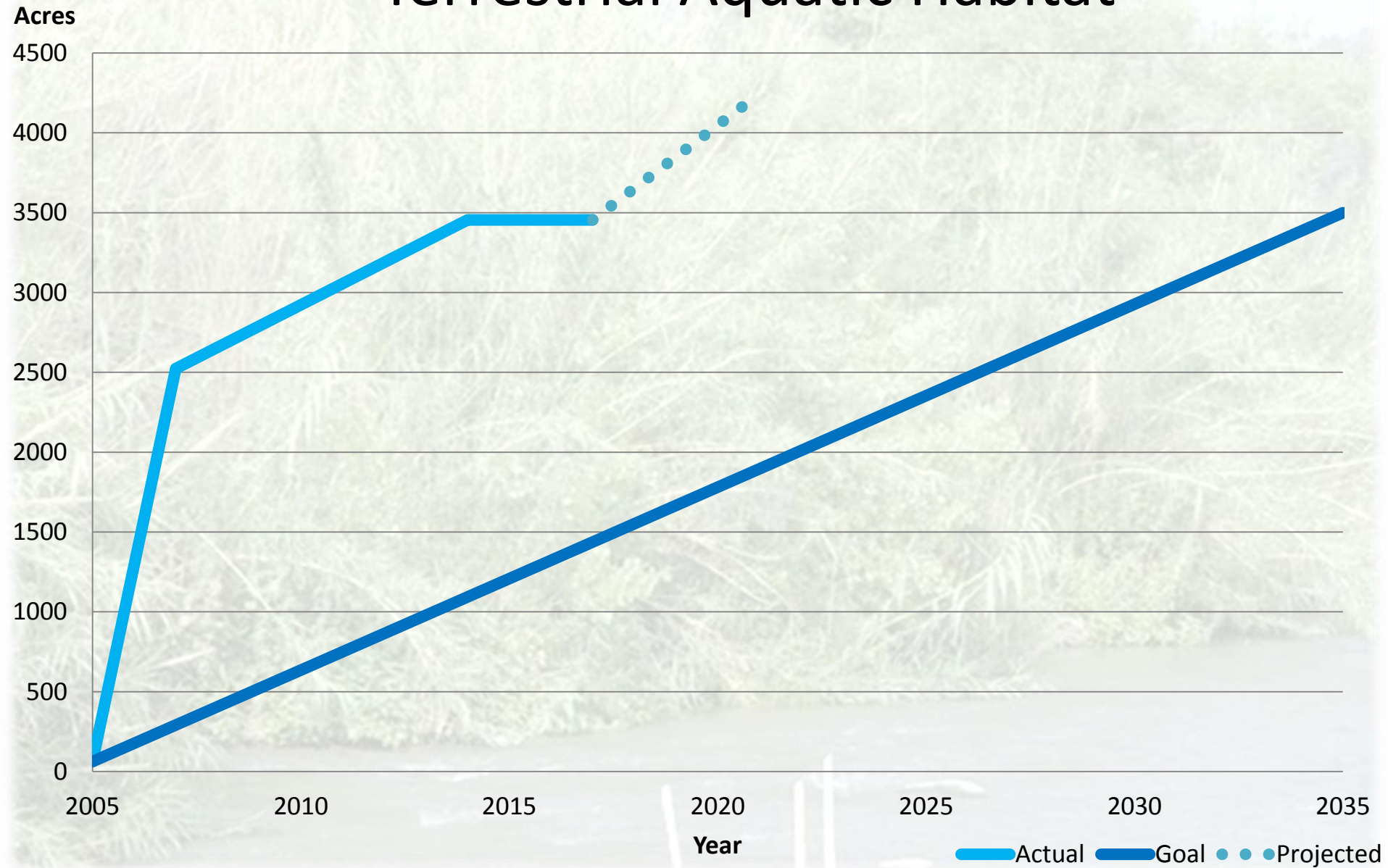
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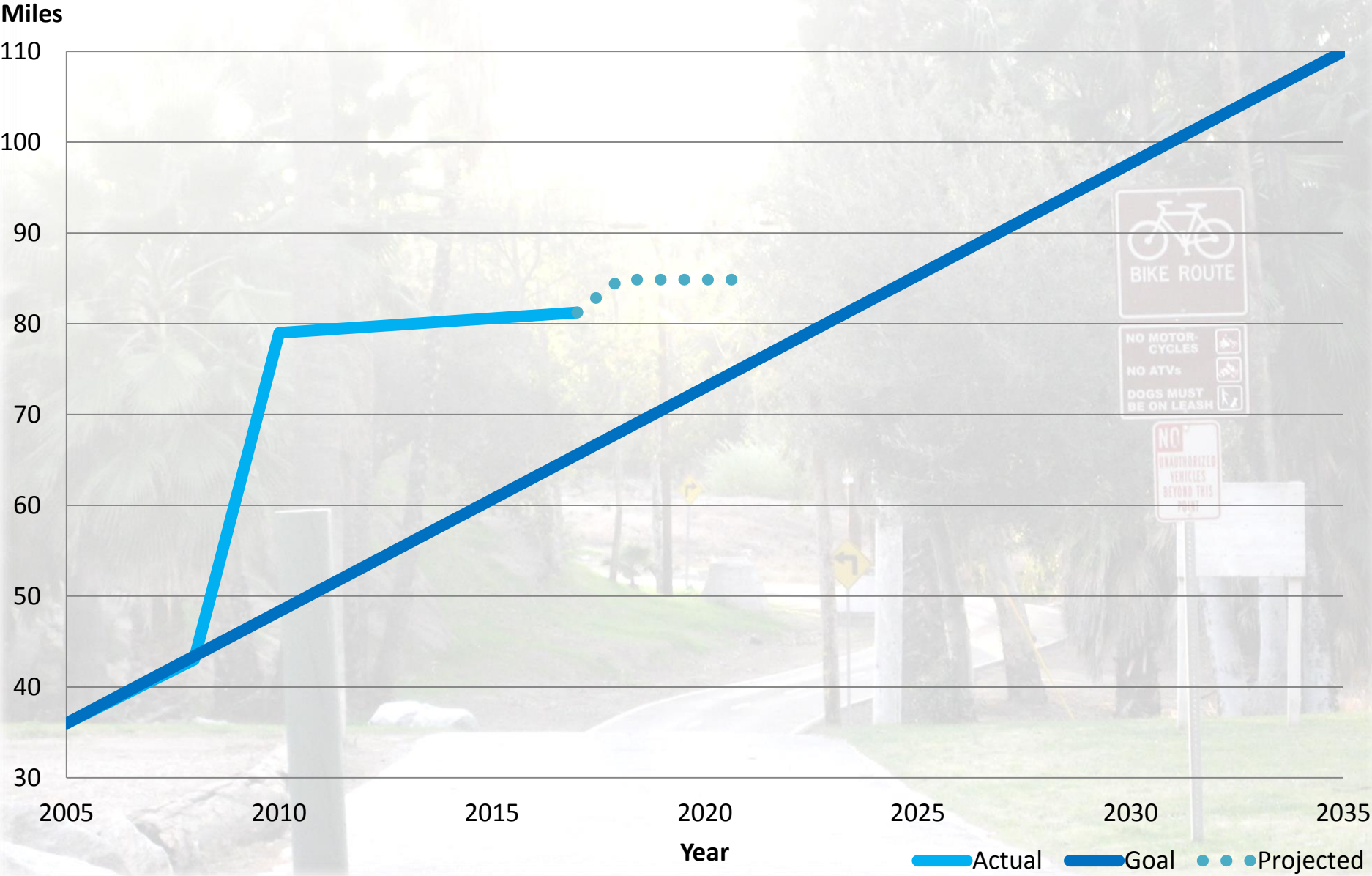


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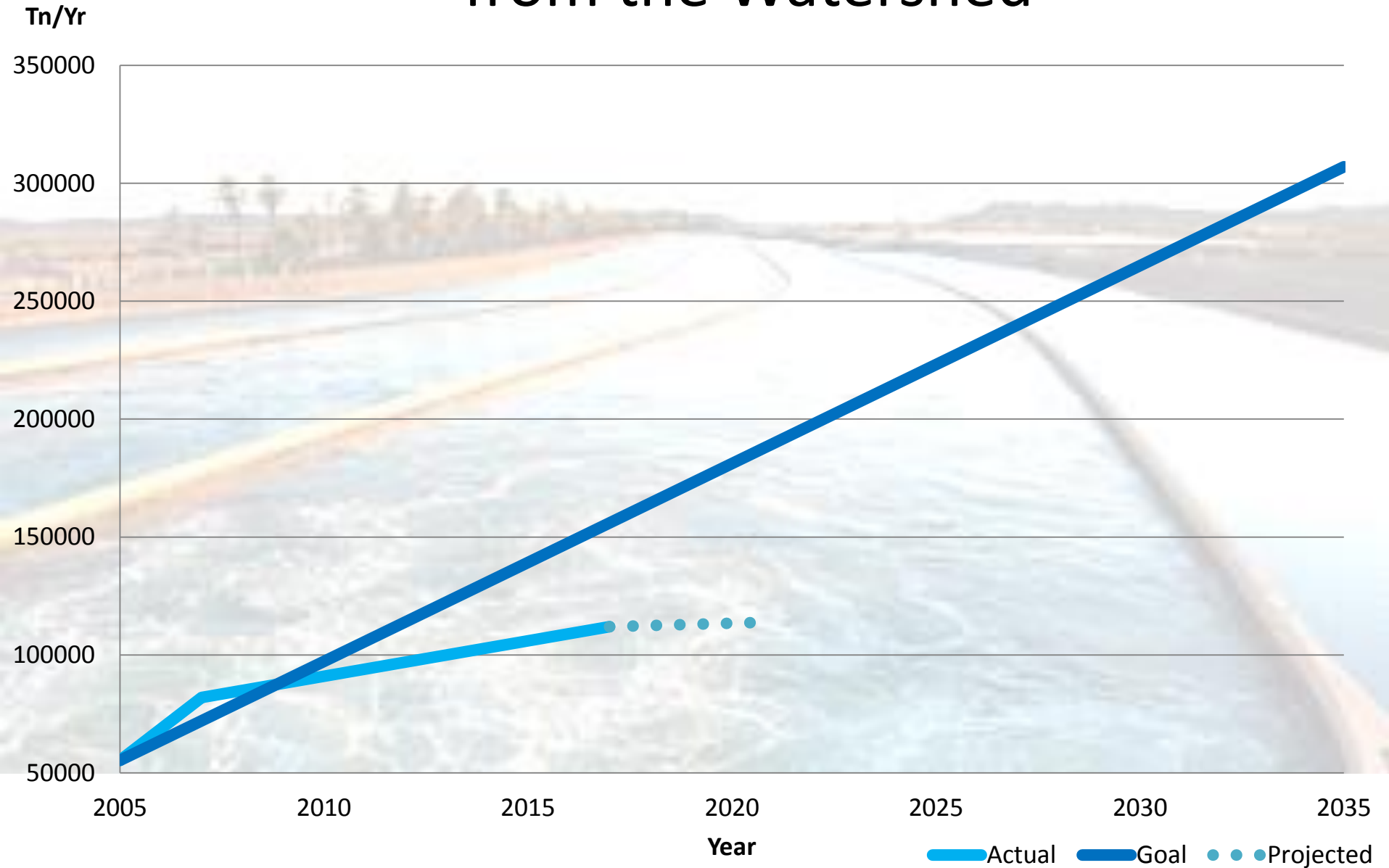
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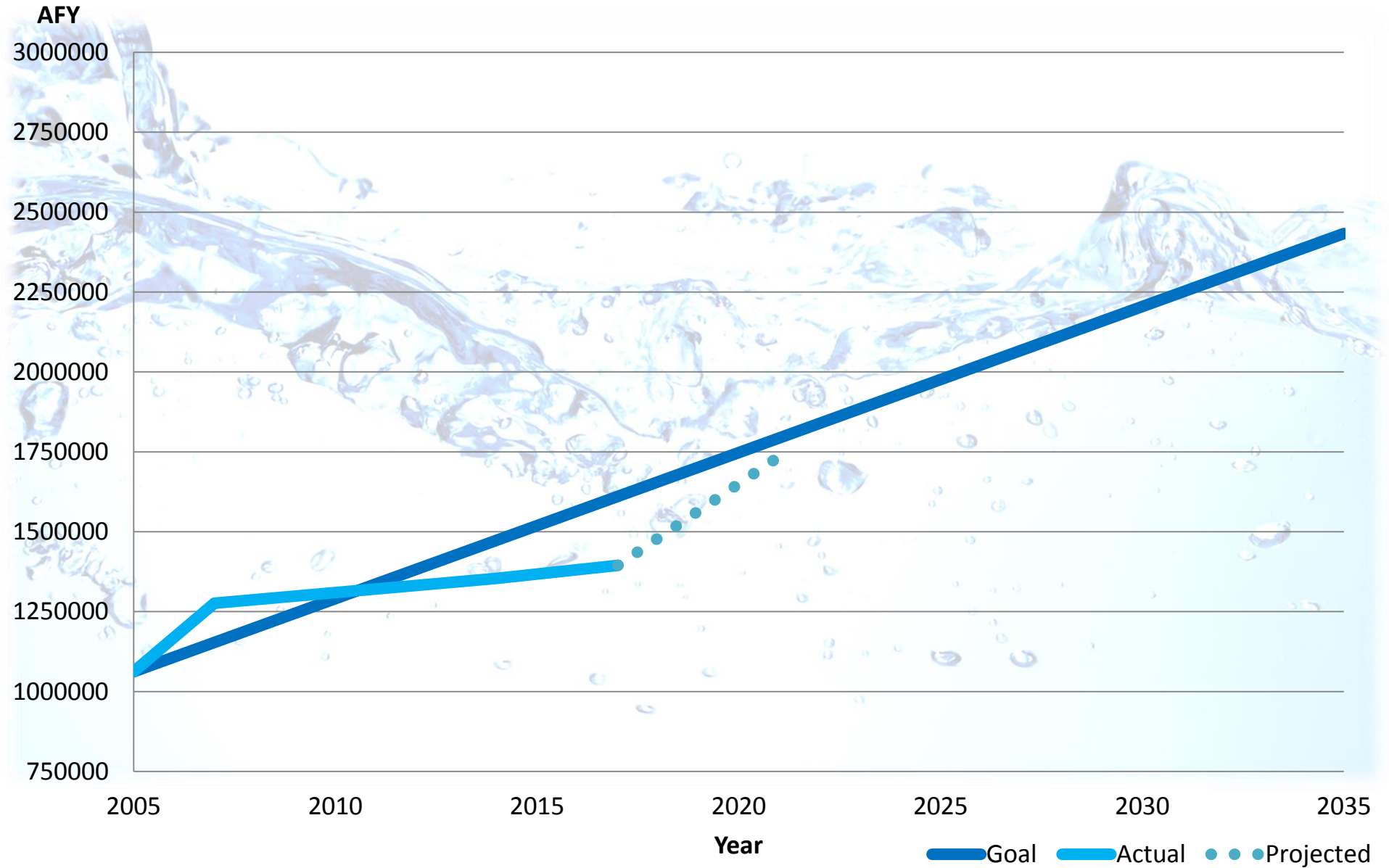
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