

# Approval of Grant Application to Bureau of Reclamation



SAWPA Commission  
April 17, 2018

Ian Achimore  
Senior Watershed Manager

# Background

- \* Staff has been working with two California-based non-profit organizations

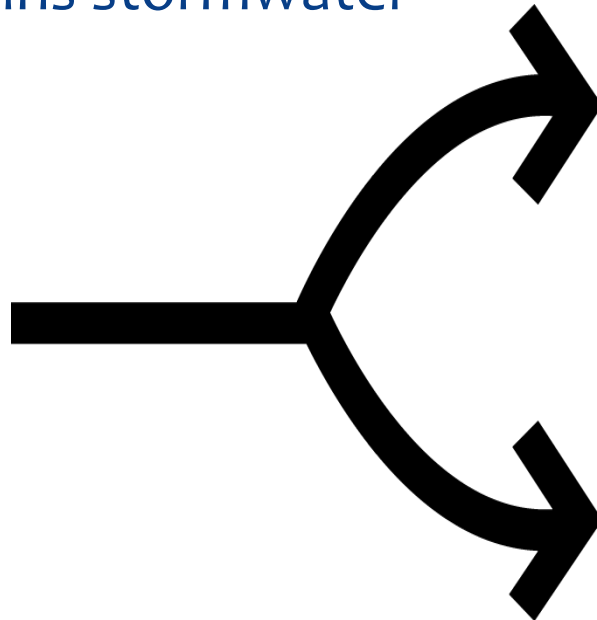


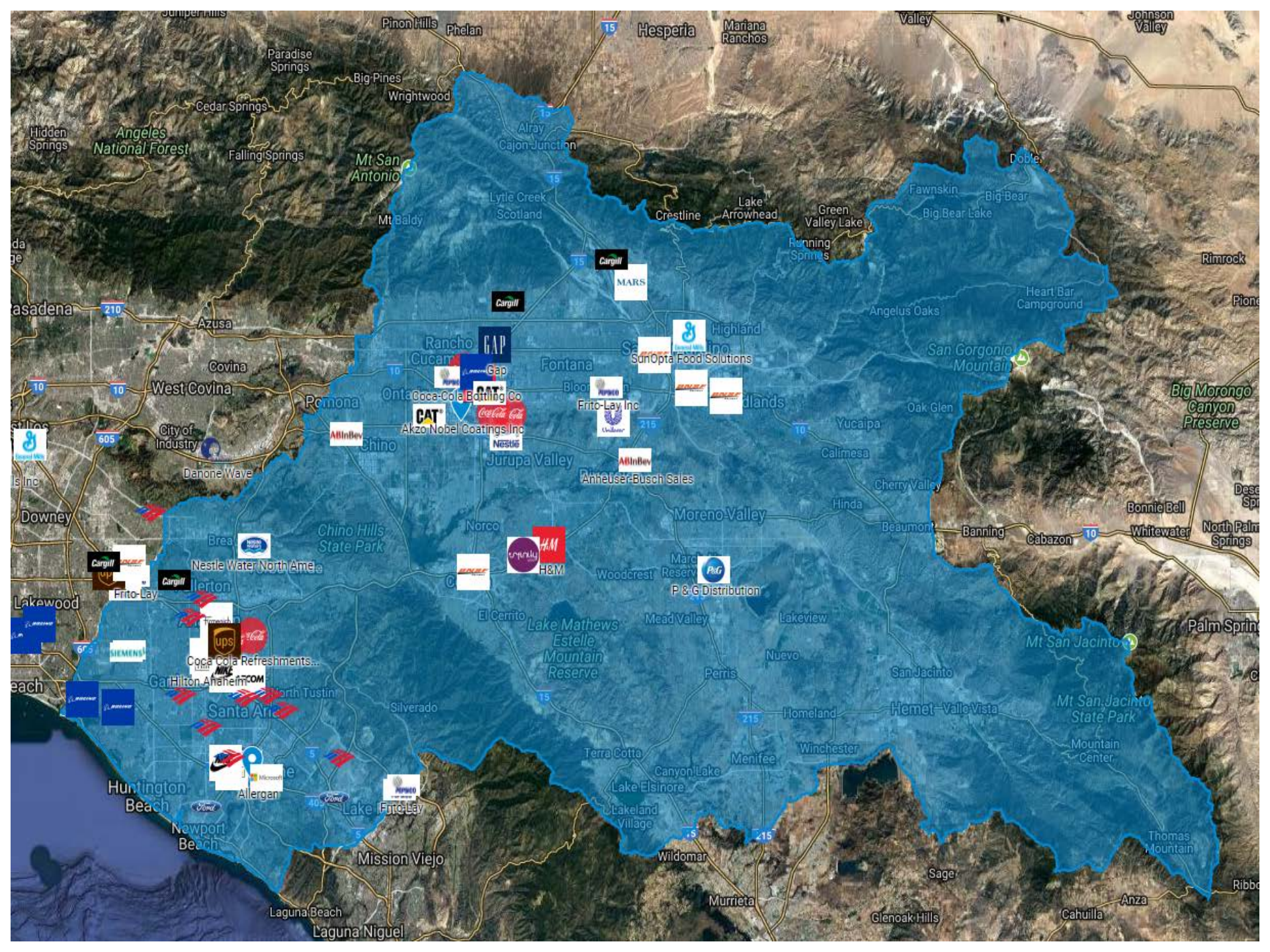
- \* Both have been recruiting commercial businesses who have signed on to the UN Global Compact's CEO Water Mandate



# Project Design

Non-profits will recruit businesses to remove turf and install drought tolerant landscaping and/or low impact development that retains stormwater on-site.



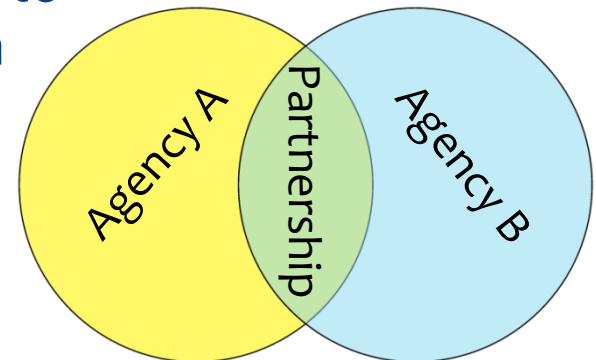


Map showing various locations and companies in Southern California, including:

- Pinon Hills, Phelan, Hesperia, Mariana Ranchos, Valley, Johnson Valley
- Paradise Springs, Big Pines, Wrightwood, Alray, Cajon Junction, Doble
- Lytle Creek, Scotland, Crestline, Lake Arrowhead, Green Valley Lake, Fawnskin, Big Bear, Big Bear Lake
- Fontana, SunOpta Food Solutions, Highland Ino, Angelus Oaks, Heart Bar Campground
- West Covina, Covina, Remona, Chino, Ontario, Coca-Cola Bottling Co, CAT, Coca-Cola, Frito-Lay Inc, Unilever, Akzo Nobel Coatings Inc, Nestle, AllInBev, Anheuser-Busch Sales, Yucaipa, Oak Glen, San Geronimo Mountain
- Chino Hills State Park, Norco, H&M, Woodcrest, P & G Distribution, Beaumont, Banning, Cabazon, North Palm Springs
- El Cerrito, Lake Mathews, Estelle Mountain Reserve, Mead Valley, Lakeview, Nuevo, San Jacinto, Mt San Jacinto, Mt San Jacinto State Park, Mountain Center
- Huntington Beach, Newport Beach, Laguna Beach, Laguna Niguel, Mission Viejo, Wildomar, Murrieta, Anza, Ribbo
- Other locations: Pasadena, Azusa, City of Industry, Danone Wave, Brea, Norco, Woodcrest, Mead Valley, Lakeview, Nuevo, San Jacinto, Hemet-Valle Vista, Mountain Center, Thomas Mountain, Anza, Ribbo

# Benefits from Project

- \* Aligns with the adopted OWOW 2.0 Plan because it achieves multiple benefits through multiple partners with different, but overlapping, missions.
- \* Create water use efficiency savings, but also secondary benefits such as reduced maintenance costs, groundwater infiltration, water quality improvements and greenhouse gas savings.
- \* Pacific Institute will create marketing campaign to California businesses based on project results in order to show the multiple benefits.



# Roles and Responsibilities



## SAWPA's Role:

- \* Apply for grant funding (using Blais and Associates)
- \* Manage grant reporting requirements
- \* Manage project through either rebates or managing a contractor (similar to WECAN Project or Emergency Drought Grant Program)



## Non-Profits' Role:

- \* Coordinate and recruit businesses
- \* Interview businesses
- \* Record and document project benefits
- \* Create marketing campaign

# The Bureau's WaterSMART Grant

- \* Will fund drought-tolerant landscaping
- \* Maximum award: **\$300,000** grant funds
- \* 50% cost share required
- \* Project must be completed in two years
  - \* January 2019 to December 2020
- \* Grant Application due **May 10, 2018**
  
- \* Estimated that **115,000 square feet** of turf would be removed
- \* Estimated that **300 to 360 acre feet** would be saved over the design life of the Project



**Drought-Tolerant**

(Another Grant)

**Low-Impact  
Development**

# Grant Development and Project Budget



Budget Line Item	Description	Amount	Source
Grant Development	Consultant contract with Blais and Associates	\$14,625	SAWPA: Basin Planning General Fund
Project Implementation Costs	Landscape Contractor Costs (Assumes \$5 per square feet)	\$570,000	50% from grant; 50% from participating businesses
Grant Administration and Project Management	SAWPA performs management of contractor and provides Bureau with grant reporting deliverables (Assumes 5%)	\$30,000	50% from grant; 50% from participating businesses
<b>Total</b>	Summation of \$14,625 for grant development and \$600,000 for Project	<b>\$614,625</b>	SAWPA; Grant; and Participating businesses



# Prior Discussions

- \* Provided overview of Project to the PA 22 Committee
- \* Have had multiple discussions with Committee's conservation staff
- \* Commission decision to move forward must be made at this time to submit grant application by May 10, 2018



# Recommendation

Approve Resolution No. 2018-3 authorizing the General Manager to submit a Water and Energy Efficiency Grant Application to the Bureau of Reclamation for the Advancing Sustainable Landscapes in the Santa Ana River Watershed Project.





# MEMORANDUM OF UNDERSTANDING WITH THE HOUSING AUTHORITY OF THE CITY OF RIVERSIDE

DISADVANTAGED COMMUNITIES INVOLVEMENT PROGRAM



# OWOW CRITICAL SUCCESS FACTORS

- CSF 2 - **Active participation of a diverse group of stakeholders** representing counties, cities, and water districts, as well as the private sector and the regulatory, environmental, and environmental justice communities who integrate the different interests in the watershed beyond political boundaries. Ensuring all perspectives are heard and valued.
- CSF 5 - A strong reputation and sufficient capacity within SAWPA staff for strategic facilitation, planning, communication, **leadership and community engagement.**
- CSF 7 - **Successful implementation** of an integrated regional water resource plan **that reflects the watershed management needs of the public and the environment.**

# DISADVANTAGED COMMUNITIES INVOLVEMENT PROGRAM

- Proposition I Funding
- “Ensuring the involvement...”
- Underrepresented communities
  - Homelessness & Water Symposium
- Technical Assistance to Communities

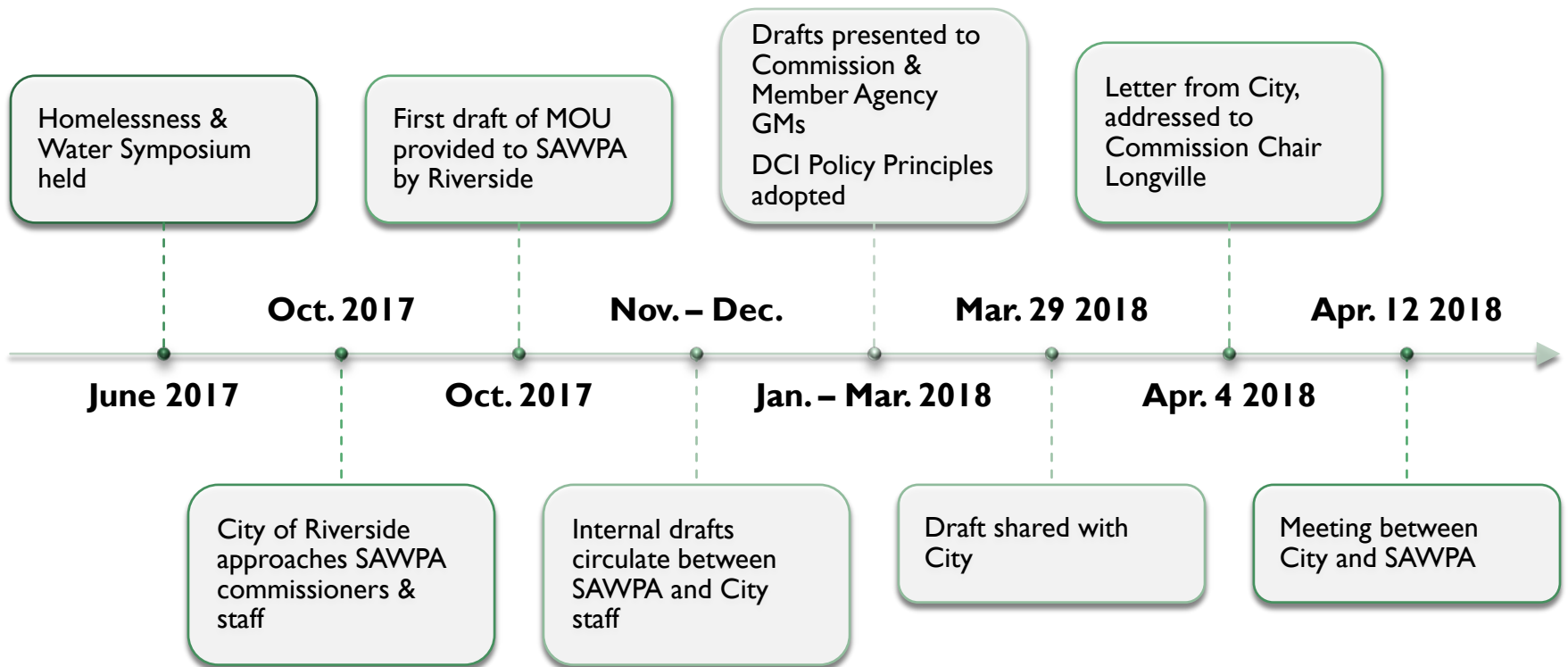


*Adopted by SAWPA Commission on  
February 20, 2018*

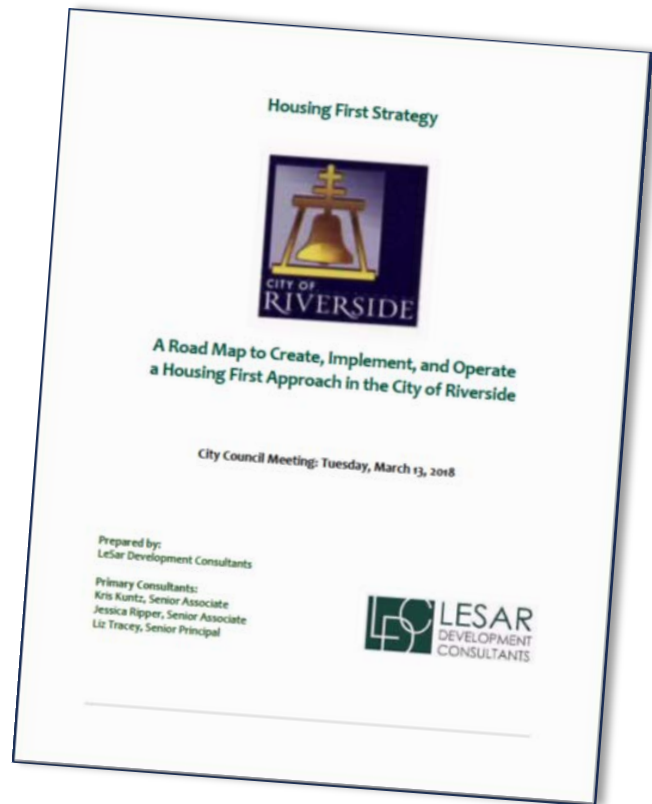
4. Technical Assistance Partnerships
5. Emphasize collaborative efforts involving multiple agencies / communities
6. Develop long-term multi-benefit solutions or pilots, including multiple funding options and distributed authority / responsibility
7. Partnerships must align SAWPA's role to its mission, defined funding sources and term. Routine updates to the Commission.

## DCI PROGRAM POLICY PRINCIPLES

# TIMELINE



# “Permanent supportive housing”



UNRESOLVED ISSUE

Disadvantaged Communities Involvement Program





Presentation by the Housing Authority of the City of Riverside

- It is recommended that the Commission provide direction to SAWPA staff about next steps for the proposed Memorandum of Understanding (MOU) between SAWPA and the Housing Authority of the City of Riverside

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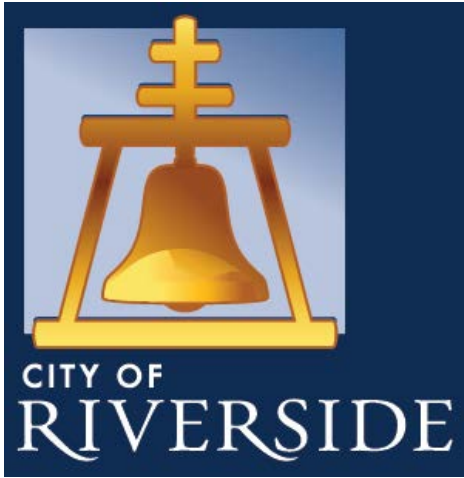


RECOMMENDATION



*Photo credit: The Press-Enterprise*

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# Partnerships for Ending the Impacts of Homelessness in Riverside

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City of Riverside  
Office of Homeless Solutions

Santa Ana Watershed Project Authority

Commission Meeting

April 17, 2018

# THE PROBLEM – GROWING HOMELESSNESS

- Problem for an increasing number of California Communities
- Growing due to housing undersupply and economic retrenching – seniors and families newly impacted
- 366 nightly in Riverside nightly (2018)
- City Housing First Plan – 13 March 2018
  
- **Impacts:**
  - Economic - Problems for Downtowns
  - Health – Hep-A in San Diego
  - Environmental - Fires and pollution in the Santa Ana River (Orange County)

# City Costs (Including Santa Ana River)

- **Public Safety (28,833 calls for service in 2017)**
  - \$1.4 Million Annually
- **Encampment Clean-Ups (5,743 City 311 Calls for Service in 2017)**
  - \$650,000 Annually



# The Costs of Continuing to Do the Same Thing:

- **Disease (San Diego)**
  - Outbreaks
- **Environmental Degradation (Orange County)**
  - Fires
  - Pollution
- **Human Costs (Los Angeles)**



# City and SAWPA Policy Goals Overlap:

- *Reducing Existing and Growing Human Impacts*
- *Reducing Organizational Costs*
- *Sustaining the Human Environment*



# What We Propose as a Partnership:

- That the City and SAWPA support each other to find new sources of funding where priorities overlap;
  - May be a support letter. May be more intensive.
- That the City and SAWPA define new policies that define both the human and environmental impacts of homelessness;
- That the City and SAWPA partner for projects where applicable;
  - Roles will vary in each Project
  - Funding will come primarily from housing funds



# City/SAWPA Outcomes:

- New tools to address a problem that impacts many agencies
  - Take advantage of new State homeless funds
- New policies that create a holistic response
- New projects that alleviate human environmental impacts

# Thank you!

- *Questions:*
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  - Emilio Ramirez [eramirez@riversideca.gov](mailto:eramirez@riversideca.gov)

