



# Regional Turf Replacement Program

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SGPWA Board of Directors  
June 26, 2023



# Regional Need

- Stakeholder (citizen and retail) requests during the last drought
- Programs widely adopted in Southern California
- No turf replacement program in the region
- Various restrictions and implementation of Water Shortage Contingency Plans



**WATCH OUT!**  
IT'S A DROUGHT

**REPRESENT WHERE YOU LIVE -  
plant a water wise garden.**



City of BANNING  
BEAUMONT  
BEAUMONT CHERRY VALLEY WATER DISTRICT  
CABAZON WATER DISTRICT  
CALIMESA  
CALIFORNIA  
EAST GORNON PASS WATER KEY  
SOUTH MESA WATER COMPANY  
Yucaipa Valley Water District

**CONSERVATION**  
FOR THE NEXT GENERATION

**NEXTGENCONSERVATION.ORG**



— BUREAU OF —  
**RECLAMATION**

Funding Entity



Grant  
Administrator  
(pass-through)



Project Partner

# WaterSmart Grant



— BUREAU OF —  
RECLAMATION

- Grants due *late* summer 2023
- Grants available (if successful) ~summer 2024
- Project will be tailored to grant solicitation
- Large-Scale turf replacement grant requests can be phased/repeated
- Focus on large areas, (mostly) non-functional turf areas
- Partnering with entities that can execute and show interest

# Grant Application Basics

- ✓ Competitive process
- ✓ Quantify water savings (measure, monitor, report)
- ✓ Energy benefits/GHG reductions
- ✓ Aridification or adapting to climate change
- ✓ Offset local pumping
- ✓ Reduce reliance on the Delta
- ✓ Reduce supply conflicts, locally & abroad





## End Goal

- Demonstrate the viability of a regional program for turf replacement programs
- Repeatable with clear delineation of local roles & responsibilities
- May be further developed into a larger ongoing program
- Helps stretch the regional portfolio
- Align the region with responsible land use that conforms with the local environment and resource availability
- Do more with less

# Take Aways

An aerial photograph of a green roof installation. The roof is covered with a dark, waterproof membrane. A network of brown, wavy channels is laid out across the surface, containing various types of plants, including small green shrubs, yellow flowers, and some larger, spiky plants. A stone walkway runs along the right side of the roof. The background shows a clear blue sky and some palm trees.

- Similar programs have been implemented in other places
- Assists retailers in addressing local requests
- Ultimately stretches the resource (more with less)
- This could be a local “pilot” project for ongoing future grant efforts and program expansion
- If successful, will create some Agency resource demands (staff & consultant)