



# Safe, Clean Water Program:

Stakeholder Advisory Committee

*December 13, 2017*



# Welcome



# SAC Charter Updates

# Review: Stormwater Capture Project Types

Presentation by  
Russ Bryden,  
Department of  
Public Works





Stormwater Project Types	Stormwater Project Benefits						
	Water Supply	Water Quality	Flood Protection	Habitat	Climate Resilience	Passive Recreation	Education Opportunities
 Green Streets	✓	✓		✓	✓	✓	✓
 Low Flow Diversions & Direct Treatment		✓			✓		
 Low Impact Development	✓	✓		✓	✓	✓	✓
 Large Wetlands	✓	✓		✓	✓	✓	✓
 Park Infiltration Galleries	✓	✓			✓	✓	✓
 Spreading Ground Enhancements	✓			✓	✓	✓	
 Dam & Reservoir Retrofits	✓	✓	✓		✓		

Project Concept:

# Basset High School



# Project Concept: **Ladera Park**





Project Concept:

# Rory M. Shaw Wetlands Park





Project Concept:

# Low-Flow Diversion Systemwide Update Project

Updated low-flow diversion



Typical upgraded control cabinet

# Project Concept: **Arcadia Wash**





Project Concept:

# Rio Hondo Ecosystem Restoration Project







# Questions:

## Project Types

# Initial Parameters: Threshold Eligibility Criteria

Presentation  
by Leslie  
Friedman  
Johnson,  
CNRG



# Safe, Clean Water Program: Core Principles

- Program will prioritize implementation of multibenefit projects
- Projects utilizing green infrastructure are strongly preferred





# Safe, Clean Water Program, by Funding Allocation

1. **Regional Program:** 50% of revenues shall be for watershed-based regional projects and programs
2. **Municipal Program:** 40% of revenues shall be for municipal projects and programs in cities and unincorporated areas in the Flood Control District (FCD)
3. **FCD Program:** 10% of revenues shall be for FCD projects and program, and overall administration

# Regional Program

- All projects must be watershed-based (per statute)
- Both centralized and distributed projects will be funded
- All projects must be multibenefit



# Regional Program

- All projects must include, at a minimum, water supply and water quality benefits
  - “Water supply” to be broadly defined to include capture, infiltration, and reuse





# Municipal Program

- All projects must be multi-benefit and include, at a minimum, a water quality benefit
- Exception to multibenefit requirement may be made for single-purpose water quality projects



# Discussion: Threshold Eligibility Criteria

<b>Regional Program (50%)</b>	<ul style="list-style-type: none"><li>• All projects must be watershed-based (per statute)</li><li>• Both centralized and distributed projects will be funded</li><li>• All projects must be multibenefit and include, at a minimum, <u>water supply</u> and <u>water quality</u> benefits</li></ul>
<b>Municipal Program (40%)</b>	<ul style="list-style-type: none"><li>• All projects must be multi-benefit and include, at a minimum, a <u>water quality</u> benefit</li><li>• <u>Exception</u> to multibenefit requirement may be made for single-purpose water quality projects</li></ul>
<b>FCD Program (10%)</b>	<ul style="list-style-type: none"><li>• Program specifications TBD</li></ul>

# Project List or Alternative Approach

Presentation by  
Leslie Friedman  
Johnson,  
CNRG



# Approach: Measure M (2016)

Metro's expenditure plan broke spending into three levels of detail:

1. High-level categories, through 2057 (\$121.4B)
2. Major projects, through 2067 (\$40.5B)
3. Multi-year subregional programs, through 2062 (\$53.5B)





# Approach: Measure A (2016)

The Parks Measure did not specify a project list.

Instead, general funding allocations were specified:

1. 77.8%: Grant projects (further subdivided)
2. 15%: Maintenance and servicing
3. 7.2%: Strategic planning



# Approach: Measure H (2017)

The Homelessness Measure did not specify a project list.

Funding categories were recommended for first 3 years of program, with expenditure plans for subsequent years in development.



# Discussion: Project List Options

1. Fund only projects included on project list or plan
2. Include list of projects to be funded, as well as a list of project types or criteria to inform project selection
3. Include list of projects that *may* be funded, as well as a list of project types or criteria to inform project selection
4. Include only a list of project types or criteria to inform project selection





# Public Comment





# Action Items & Next Steps



# Next Meeting:

Wednesday,  
January 10, 2-4pm