

Workbook



Safe, Clean Water Program Regional Oversight Committee

Public Comment

Phone participants and the public are encouraged to submit public comments (or a request to make a public comment) to SafeCleanWaterLA@pw.lacounty.gov. All public comments will become part of the official record.

Please complete the Comment Card Form available on the Safe, Clean Water website and email to SafeCleanWaterLA@pw.lacounty.gov by at least 5:00pm the day prior to the meeting.

Date: June 12, 2024

Time: 1:00 pm – 3:30 pm

Location: LA County Public Works Headquarters, 1st Floor (Courtyard) Conference Room A & B; WebEx Meeting

ROC Members

The Regional Oversight Committee (ROC) consists of nine subject matter experts with knowledge in water quality benefits, water supply benefits, nature-based solutions and community investment benefits, public health, sustainability, and other relevant issue areas.

There are also two non-voting members representing the chair of the Regional Water Quality Control Board and the District. ROC members are responsible for assessing whether Safe, Clean Water Program goals are being met.

Kristine Guerrero, Chair
League of California Cities

Charles Trevino
Upper San Gabriel Valley Municipal Water District

Belinda Faustinos, Vice Chair
NGO (retired) & State Agency Executive

Mark Gold
Natural Resources Defense Council

Maria Mehranian
Cordoba / Former LA Regional Water Quality
Control Board Chair

Diana Mahmud
Former City Councilmember of the City of South
Pasadena

Barbara Romero
City of Los Angeles

Carl Blum
LA County Flood Control District
(Non-voting member)

Diana Tang
City of Long Beach.

Norma Camacho
Chair of the LA Regional Water Quality Control
Board
(Non-voting member)

Lauren Ahkiam
LAANE (Los Angeles Alliance for a New Economy)



Safe, Clean Water Program

Regional Oversight Committee

Date Wednesday, June 12, 2024
Time 1:00 pm to 3:30 pm
Location: LA County Public Works Headquarters,
1st Floor Conference Room B & C,
900 S. Fremont Ave, Alhambra, CA 91803

Remote Location:
Grand Hotel Excelsior Malta, Great Siege Road,
Floriana FRN 1810, Malta.

WebEx Meeting – See below or SCW website for
WebEx meeting details.

WebEx Meeting Details

Committee members are expected to attend in-person at the address listed above. Members of the public may participate by joining the WebEx Event Meeting below.

Join via WebEx Events (members of the public)

Event number: 2485 578 7311

Event password: scwp (7297 from phones and video systems)

<https://lacountydpw.webex.com/lacountydpw/j.php?MTID=m9634b3d983b6bc9859d90281cb70af99>

Join by phone

+1-213-306-3065 United States Toll (Los Angeles)

Access code: **2485 5787 311**

To listen in Spanish, please call (877) 336-1828 and enter the access code when prompted. Access Code: 3087482 #

Para escuchar en Español, lláme al (877) 336-1828 y marque el código de acceso. El código de acceso: 3087482 #

Public Comment

Phone participants and the public are encouraged to submit public comments to the Regional Oversight Committee to SCWP_ROC_ExecClerk@pw.lacounty.gov. All public comments will become part of the official record.

Please complete the [Comment Card Form](#) available on the Safe, Clean Water website and email to SCWP_ROC_ExecClerk@pw.lacounty.gov by at least 5:00pm the day prior to the meeting.

Para solicitudes de comentarios públicos en español, envíe un correo electrónico a SCWP_ROC_ExecClerk@pw.lacounty.gov o lláme al (833) 275-7297 dos días antes de la reunión para asegurarse de que haya un traductor presente para transmitir el comentario para consideración del comité.

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Safe, Clean Water Program Regional Oversight Committee



Agenda

1. Welcome and Introductions
2. On-line and Spanish Language Participation Information
3. Roll Call
4. Agenda Review and Meeting Purpose
5. Public Works Report
6. *Ex Parte* Communication Disclosures
7. Approval of May 8, 2024 Meeting Minutes
8. Public Comment Period
9. Facilitated Discussion
 - Featured Performance Measures
 - Population Indicators
 - Watershed Planning
10. Voting Items
 - None
11. ROC Member Updates
12. Program Administration Updates
13. Items for Next Agenda
 - Discuss 2024 Meeting Locations/Schedule
 - Review 2024-2025 Stormwater Investment Plans and Recommendations
14. Meeting Adjourned

Next Meeting: July 10, 2024
See [SCW website](#) for meeting details



Meeting Overview

The June 2024 ROC meeting continues the work initiated in the May ROC meeting and reflects the priorities recommended in the recent ROC Biennial Progress Report, the guidance of the Public Works Director, and Board motions, as well as discussions from the May ROC meeting. Key discussion topics include completing presentation of Performance Measures, introducing Population Indicators, outlining the progress of SCWP watershed planning, and setting forth the next steps for Public Works as the ROC resumes its regular meeting schedule.

During the discussion on watershed planning, Public Works will describe development of Initial Watershed Plan Framework by November 2024, and Initial Watershed Plans for all nine Watershed Areas by mid-2025. The presentation will outline how these plans will incorporate watershed-specific Population Indicators, Performance Measures, priorities, and strategies to achieve Program Goals. It also includes an overview of the engagement process, role of the ROC, and an orientation of the Program and Watershed Planning to regional efforts like the County Water Plan.

Session Goals

1. Create shared understanding of how:
 - a. Population Indicators, aligned with Performance Measures, will reveal progress towards watershed targets and Program Goals as well as inform future planning of SCWP projects.
 - b. Initial Watershed Plans will support the ROC's oversight of Regional, Municipal, and District Programs.
 - c. Public Works intends to engage with WASCs, Watershed Coordinators, as well as agency and community interested parties to develop Initial Watershed Plans and watershed planning tools. PW will be supported in this effort by an expert consultant team.
2. Continue to build a shared understanding, informed by the Metrics and Monitoring Study (MMS) and all related inputs, of Key Performance Measures.
3. Informed by the Metrics and Monitoring Study (MMS) and all related inputs, establish a common vocabulary for Population Indicators and Watershed Planning.

Discussion Topic 1 - Featured Performance Measures – Part 2

In May, the ROC considered some of the featured MMS findings in the context of existing reports, including the [Biennial Report](#) (see References). These Performance Measures provide a common language for planning, reporting, and monitoring of both Projects and Programs. The feedback received from the ROC during this process helped to affirm the ROCs perspectives regarding the Measures as well identify potential gaps. As a result of this feedback, the Measures were updated. The References Section, at the end of this Workbook, includes a copy of the revised [Measures](#).

Tables 1 and 2 list the remaining featured Performance Measures from the May ROC meeting.

Table 1. Green Jobs and Career Pathways

Data Category	Performance Measure	Units	Status
Green jobs	Total project labor cost	\$, (Parse by project stage and job classification)	New Measure
	Annual FTE jobs created	#, (Parsed by job classification)	New Measure

Table 2. Place Based Measures

Data Category	Performance Measure	Units	Status
Community Defined Needs (CIB)	Letters of support from community and tribes	text (type), text (source), and #	New Measure
DAC benefits	Project DAC benefit ratio for CIBs	%	New Measure
	Does the project provide benefit to DACs	Y/N	Existing Measure
DAC benefits	Is the project within a DAC boundary	Y/N	Existing Measure
Engagement: Community & Tribal	Level of Achievement for Community Engagement	Good, Better, Best	New Measure
	Level of Achievement for Tribal Engagement	Good, Better, Best	New Measure
	Receipt of tribal feedback	Yes/No	New Measure

Data Category	Performance Measure	Units	Status
Municipal Benefit	Project municipal benefit ratio for CIBs	%, Parsed by each municipality served. (Target values of 100% presumes benefit distributions by municipality are equal to the proportional SCW Program Municipal Program fund distributions for each municipality served by the project)	New Measure

Discussion Questions

1. To what extent do these potential Performance Measures:
 - a. Help the ROC fulfill its oversight role?
 - b. Improve clarity on how SCWP is meeting goals?
 - c. Advance the desired outcomes?

2. What, if anything, would improve your confidence in the key Performance Measures to measure the progress of SCWP is meeting its goals?

3. How can the ROC use these Performance Measures to track progress and prepare for the next Biennial Report?

Incorporation of Performance Measures into SCWP

Incorporation of Performance Measures throughout the SCWP includes:

- December 2024 - Annual Reports templates for Completed Projects will include fields for Performance Measures
- Summer 2025 - Call for Projects will include:
 - Updated and/or new guidance documents for governance bodies and project developers to facilitate achievement of Population Indicators
 - Project Portal enhancements including adjustments to the scoring criteria and incorporating Performance Measures into Project Applications and Annual Plans
 - Adjustments to SCWP Map and Dashboard to reflect updated project details and targets based on Project reporting for completed Projects
 - New interactive Watershed Area Planning Tool to illustrate the targets, benefits and needs of each Watershed Area.



Discussion Topic 2 - Featured Population Indicators

Population Indicators are a representation of the status/trend of an SCWP element and derived from one or more Performance Measures. Population Indicators may represent and/or align with targets (whether established in ordinance, recent Board motions, or upcoming watershed planning efforts). The indicators allow progress to be tracked and inform ongoing adaptive management. The Population Indicators provide a foundational measurement framework and therefore must maintain their target values without modification, as those derive from established documents. During the discussion today, the ROC is asked to review the featured Population Indicators to affirm their utility and/or identify gaps to ensure that the Population Indicators used to track the SCWP are aligned to support the goals and outcomes intended by the Ordinance¹.

Consideration of Watershed Areas

The physical and economic constraints within each Watershed Area must be considered when developing meaningful and achievable Population Indicators. Therefore, the development of additional Performance Indicators, which build upon the featured Performance Measures, can be further facilitated through collaborative workshops, watershed planning efforts, and other adaptive management efforts. Additional Population Indicators are anticipated to be identified, as appropriate, for both the SCWP as a whole and individual watershed areas. Table 3 lists the current Population Indicators.

Table 3. Featured Population Indicators

Data Category	Population Indicator (PI)/Target by 2045	Performance Measure (PM) presented at May ROC Meeting	Reference for PI
Water Supply	300,000 AFY of additional stormwater captured*	Annual volume of stormwater captured (AFY)	March 19, 2024, Board Motion (Item 3)
Water Supply	Increase groundwater recharge and storage by enhancing regional facility recharge by 250,000 AFY*	Annual volume of stormwater managed – parsed by fate (AFY)	County Water Plan
	Increase groundwater recharge and storage by increasing decentralized infiltration by 80,000 AFY*		County Water Plan
	Increase local supply sources by 600,000 AFY*		County Water Plan and Dec. 5, 2023, Board Motion (Item 8)

¹ [LA County Flood District Code Section 18.04](#) , and Reference B in this Workbook.

Data Category	Population Indicator (PI)/Target by 2045	Performance Measure (PM) presented at May ROC Meeting	Reference for PI
Water Quality	Varies by Watershed (lb or other loading unit/yr) [time horizon per EWMPs]	Limiting pollutant annual load removed for primary pollutants (lb or other loading unit/yr)	RWQCB compliance through (E)WMPs**
DAC Benefits	Provide DAC benefits that are not less than 110% of the ratio of the DAC population to the total population in each WA [ongoing]	Project DAC benefit ratio for CIBs (%)	FCD Code & 2022 Interim Guidance
Municipal Benefit	Provide Regional Program infrastructure funds benefitting each Municipality in proportion to the funds generated within their jurisdiction, after accounting for allocation of the 110% return to DACs, to the extent feasible [ongoing]	Project municipal benefit ratio for CIBs	FCD Code
O&M	Number of operation and maintenance plans (of all completed SCWP Projects to date) sustaining intended project benefits	Is the O&M Plan being implemented to sustain intended project benefits (yes/no)	FCD Code
CIB	Total net area of park created, enhanced, restored (acres)	Net area of park created, enhanced, restored (acres)	Watershed Planning***
CIB	Total net change in hardscape (acres)	Net change in hardscape (acres)	Watershed Planning***
CIB	Total net change in green space on school grounds (acres)	Net change in green space on school grounds (acres)	Watershed Planning***
CIB	Other area-based Population Indicators in alignment with Community Strengths and Needs Assessment (acres)	Other area-based Performance Measures (acres)	Watershed Planning***
Community and Tribal Engagement	All Projects to meet a minimum "Level of Achievement" (Good/Better/Best)[ongoing]	"Level of Achievement" for Community and Tribal Engagement (Good/Better/Best)	Watershed Planning***
Green Jobs and Career Pathways	Total FTEs jobs created (#)	FTE jobs created (#)	Watershed Planning***



Data Category	Population Indicator (PI)/Target by 2045	Performance Measure (PM) presented at May ROC Meeting	Reference for PI
Cost	Proportion of project costs attributed to leveraged funding. (% non-SCW funding/total funding)	Leveraged funding (\$)	Watershed Planning***

* Includes water sources from Projects funded beyond SCWP. Actual SCWP contribution to the County wide target to be established in alignment with watershed planning and additional analysis.

** Includes water quality strategies and projects funded outside of SCWP to achieve compliance.

*** Actual target to be established in alignment with watershed planning and additional analysis.

Discussion Questions

- 1. To what extent do the featured Population Indicators:
 - a. Advance the desired outcomes?
 - b. Help the ROC fulfill its oversight role?
 - c. Improve clarity on how SCWP is meeting goals?

- 2. What, if anything, would improve your confidence in the key Population Indicators to measure the progress of SCWP is meeting its goals?

- 3. Are there any additional Population Indicators that you recommend exploring?

Discussion Topic 3 - Watershed Planning

The SCWP is at a critical point to accelerate effective adaptive management of the program and ensure future investments strategically maximize benefits. SCWP Watershed Planning efforts underway will facilitate regional and watershed-based planning that identifies project opportunity areas and refines Population Indicators (i.e., targets) supporting strategic investments. This approach builds upon past and ongoing work, incorporates meaningful community input, and leverages available data and best practices to create useful, transparent, and accessible plans and tools. It will also consider existing storage or conveyance infrastructure able to enhance operational flexibility.

Proposed future investments through SCWP must identify if and how they align and advance achievement of the overall goals of the SCWP. This includes objectives related to Disadvantaged Communities and Nature Based Solutions from the Watershed Plans.

Watershed Planning Process and Approach

Watershed planning has been a central theme to a number of recent SCWP reports and Board Motions:

- [SCWP Status Report from the Director of Public Works](#)
- [SCWP Biennial Progress Report \(ROC biennial\)](#)
- [Accelerating Implementation of SCWP Motion by Supervisor Horvath](#)
- [Progress and Adaptive Management of the Safe, Clean Water Program Board Motion by Supervisor Horvath](#)

The Watershed Planning process and approach considers and incorporates details from these reports and motions, aligns with existing County initiatives, and builds upon past and ongoing work. Table 4 outlines the key features of the Watershed Planning Approach and Process.

Table 4. Watershed Planning Approach and Process

Watershed Planning Approach	Process
Aligns with County-led Initiatives	<p>The process reflects the:</p> <ul style="list-style-type: none"> • County Water Plan, which articulates a shared, inclusive, regional path forward to sustainably and equitably achieve safe, clean, and reliable water resources for Los Angeles County and highlights strategies and Performance Indicators relevant to SCWP goals. • OurCounty Plan, which is an effort to outline a bold, inclusive, and truly regional vision for the present and future generations of Los Angeles, including actions that align with SCWP goals. • Integrated Regional Water Management (IRWM) Plans
Builds on past and ongoing work	<p>The process considers inputs from:</p> <ul style="list-style-type: none"> • Metrics and Monitoring Study • SCWP-funded special studies like the Pre-SIP • ARLA’s Working Group Report • Vision 2045 • Water Quality Compliance Plans (EWMPs, WMPs) • IRWM efforts • LA Waterkeeper • SCOPE • Others
Incorporates meaningful community input and incorporates local expertise	<p>The following entities will be engaged:</p> <ul style="list-style-type: none"> • Governance committees (WASCS and ROC) • Watershed coordinators • Community groups and Municipalities <p>It also:</p> <ul style="list-style-type: none"> • Incorporates the parallel efforts of the Community Strengths and Needs Assessment • Includes public comment during governance committee meetings
Leverages available data and best practices	<p>In order to best assess watershed conditions, needs, and opportunities the process aligns with:</p> <ul style="list-style-type: none"> • Watershed Planning best practices (i.e. US EPA Handbook for Developing Watershed Plans) • Performance Measures to establish additional Population Indicators

Watershed Planning Approach	Process
Leverages available data and best practices	<ul style="list-style-type: none"> • A modeling of watershed-specific conditions and potential opportunities • Municipal Program and Regional Program funded activities and projects <p>It will also consider possible policy or process adaptations to support goal achievement (e.g., incentivizing large projects)</p>
Define terminology and generate plans and tools	<p>The process is useful, transparent and accessible/usable by intended users (no black boxes). Key steps include building:</p> <ul style="list-style-type: none"> • Terminology to create a shared language (e.g. “locally available water supply”) • Initial Watershed Plans • Online/Interactive Tool(s)

Watershed Plan Development Timeline

- **November 2024:**
 - Complete Initial Watershed Plan Framework
 - Data analysis and compilation leveraging completed work
 - Gap analysis
 - Results from engagement/community strengths and needs assessment
- **May 2025:**
 - Initial Watershed Plans for all nine Watershed Areas
 - Project opportunity areas (aligned with Watershed-specific priorities)
 - Population Indicators (i.e., targets) for nine Watershed Areas
 - Planning Tools
- **Future Scope of Work 2026+:**
 - Adaptive Watershed Plans (future scope of work)
 - Deeper dive into data and adaptive management
 - Additional interested party engagement
 - Update Planning Tools (annually)
 - Updated every 5 years

Initial Watershed Plan Engagement Timeline

- Three meetings will be held with each WASC
 - Meeting #1 July/August 2024; Kick-off and initial engagement
 - Meeting #2 September/October 2024; Discussion and engagement on Population Indicators and draft Initial Watershed Plan Framework
 - Meeting #3 Spring 2025; Initial Watershed Plans for each Watershed Area
- Three meetings to be held with ROC
 - Meeting #1 August 2024; Kick-off and initial engagement

- Meeting #2 October 2024; Presentation on initial WASC engagement and Population Indicators
- Meeting #3 mid-2025; Initial Watershed Plans for all nine Watershed Areas

Discussion Questions

1. Public Works has provided a description of the approach and process they plan to use for Watershed Planning. They have also described their timeline and engagement process. What additional information do you need to help you determine how this effort will:
 - a. Help the ROC fulfill its oversight role?
 - b. Improve clarity on how SCWP is meeting goals?
2. What, if anything, would you add, subtract or change in their approach if you were designing it?

Reference Items

1. Biennial Progress Report ROC Recommendations
2. Featured Performance Measures
3. SCW Program Goals
4. Common Acronyms and Terms

1. Biennial Progress Report ROC Recommendations

- 1) Expedite watershed planning efforts, including consideration of previous and concurrent studies, working with Watershed Area Steering Committees (WASCs), regional agencies, and community groups related to watershed-specific priorities (to also help inform Municipal Program planning and tracking) by doing the following:
 - a. Obtain additional dedicated resources to provide pro-active leadership and adaptive management of the SCWP and its numerous goals.
 - b. Conduct a strategic goal setting process to be completed with the Director of Public Works
 - c. Establish watershed specific goals, objectives, metrics, and timelines, that would allow project applicants to focus on projects that would meet goals and objectives of each watershed.
 - d. Establish Water Quality quantitative goals and develop a plan with timelines to accomplish these goals. Ensuring that these goals and planning efforts are developed to build upon established regional water quality programs and projects (e.g. Municipal Separation Storm Sewer System (MS4) permit) and include characterization of upstream and downstream program interactions.
 - e. Establish Community Investment Benefit quantitative goals, including the development of a plan with timelines to meet these goals.
 - f. Set a region wide water supply target of 300,000 acre-ft of additional storm water capture by 2045. This acre-ft target deadline should be temporarily aligned with the 80% local water by 2045 target in LA County's Our County Sustainability Plan and draft LA County Water Plan.
 - g. Clarify that claiming Water Supply Benefits requires an applicant to demonstrate that the storm water capture is "new" water and will be available for regional water supply.
 - h. Develop guidelines/criteria to incentivize large infrastructure projects and investments.
 - i. Develop guidelines/criteria to streamline applications for various sized projects and various stages of development.
 - j. Create/strengthen collaborative planning and co-funding with other agencies and organizations to maximize the benefits to LA County.
 - k. Coordinate between the Regional and Municipal programs to better meet established goals.
2. Establish Disadvantaged Community investment quantitative goals and develop a plan with timelines to meet these goals.
3. Make strategic investments in workforce development programs for skills related to SCWP programs and projects in the short and long term, and ensure workforce-related elements are reflected in procedures, guidelines, and reports as appropriate.
4. Revise Regional Program quarterly reporting to twice yearly in conjunction with Project Modification Reports (Ordinance change, Board Approval)
5. Revise the process and timeline for the ROC to evaluate whether Program Goals are being accomplished at the Program and watershed levels per the Ordinance, including bringing Stormwater Investment Plans (SIPs) to the ROC as they are approved by the WASC's to allow for a more timely review and deliberation, and developing a dashboard to assess Program-wide benefits (Regional, Municipal, and District) over time.
6. Evaluate recommendations that will result from the in-process Metrics and Monitoring Study and recommend changes, if and when appropriate, to the procedures, guidelines, and scoring criteria currently used to manage the various goals/programs of the SCWP.

2. Featured Performance Measures

Water Supply

Data Category	Performance Measure	Units	Status
Type of water supply benefit (e.g. groundwater, stormwater, recycled water)	Annual volume managed - sorted by type of capture/storage	acre-ft/year	New Measure
Regional Project water capture	Average annual stormwater captured by project	acre-ft/year	Existing Measure
Progress: WS Population Indicator	Progress towards water supply Population Indicator (300,000 acre-ft/year)	%, (volume of new annual water supply to date out of 300,000 AFY)	New Measure

*Note that revised definitions for what is considered “locally available water supply” are being considered by PW in parallel as part of the watershed planning effort.

Water Quality

Data Category	Performance Measure	Units	Status
Primary pollutants	Limiting pollutant annual load removed for primary pollutants	lb or other loading unit/yr, (Parse by wet and dry weather periods)	Existing Measure
Progress: WQ Population Indicator	Progress towards water quality objectives (Population Indicator)	% (load removed by projects/load removed Waste Load Allocation [WLA] Population Indicator)	New Measure

Community Benefits – Recreation, Parks, Open Space

Data Category	Performance Measure	Units	Status
Access to waterways	Public access to waterway provided*	text (type), quantity of public access (#, units may vary), (Parse by new, improved)	New Measure
Create parks or habitat	Net area of park created, enhanced, restored	acres, (Parse by created, enhanced, restored)	New Measure
	Net area new habitat created, enhanced, restored, protected	acres, (Parse by created, enhanced, restored, protected)	New Measure
	Net new green space created	acres	New Measure
Tree canopy	Net change in canopy at maturity**	acres	New Measure
Accessible space and rec. opps.	Area of accessible park or green space	acres, (Parse by park and green space)	New Measure
	Type, #, enhanced or new rec. opps	text (type), #, (Parse by enhanced and new)	New Measure

* Access to waterways is a key component in enhancing community engagement with natural resources, promoting recreation, and fostering environmental stewardship. However, certain conditions and restrictions must be applied to ensure safety, environmental protection, and public health.

**Includes # of trees planted by species and expected canopy coverage at maturity.

Community Benefits – Public Health

Data Category	Performance Measure	Units	Status
Reducing urban heat	Net new area of cooling and shading surfaces	acres	New Measure
	Net change in hardscape	acres	New Measure
Flood management	Does project mitigate flooding issue	text (type of flooding), Y/N/Partial	New Measure

References

	Type of flooding issue mitigated (e.g. unable to convey capital storm, other channel flooding, ponding/local, sewer surcharge, coastal)	text (type)	New Measure
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Community Benefits – Schools, Education

Data Category	Performance Measure	Units	Status
Greening of Schools	Net change green space school grounds	acres	New Measure
	Net change canopy at maturity/schools	acres	New Measure

Green Jobs and Career Pathways

Data Category	Performance Measure	Units	Status
Green jobs	Total project labor cost	\$, (Parse by project stage and job classification)	New Measure
	Annual FTE jobs created	#, (Parsed by job classification)	New Measure

Place Based Measures

Data Category	Performance Measure	Units	Status
Community Defined Needs (CIB)	Letters of support from community and tribes	text (type), text (source), and #	New Measure
DAC benefits	Project DAC benefit ratio for CIBs	%	New Measure

Data Category	Performance Measure	Units	Status
	Does the project provide benefit to DACs	Y/N	Existing Measure
DAC benefits	Is the project within a DAC boundary	Y/N	Existing Measure
Engagement: Community & Tribal	Level of Achievement for Community Engagement	Good, Better, Best	New Measure
	Level of Achievement for Tribal Engagement	Good, Better, Best	New Measure
	Receipt of tribal feedback	Yes/No	New Measure
Municipal Benefit	Project municipal benefit ratio for CIBs (Target values of 100% presumes benefit distributions by municipality are equal to the proportional SCW Program Municipal Program fund distributions for each municipality served by the project)	%, Parsed by each municipality served.	New Measure

Project Modality

Data Category	Performance Measure	Units	Status
Multiple Benefits	Number WQ, WS, and CI Benefits	#, type of benefit, Parse by benefit category WQ, ES, CI.	New Measure
Surface Type	Net Change in surface types	Acres (parse by 6 basic types)	New Measure
Nature-Based Solutions	TBD: Performance measures are being assessed as part of the Blue Ribbon Committee being assessed and coordinated with the County Water Plan		New Measure
Spectrum project sizes	Project catchment area	acres	Existing Measure
	Project construction cost	\$	Existing Measure
	Project footprint	acres	New Measure
	BMP footprint	acres	New Measure

Data Category	Performance Measure	Units	Status
General	Type of Stormwater Improvement	text (type), #	Existing Measure
	Type of "Other Activity"	text (type)	New Measure
	BMP detailed characteristics	miscellaneous per existing Project Module	Existing Measure

Fiscal and Operational Measures

Data Category	Performance Measure	Units	Status
Cost	Leveraged Funding	\$	New Measure
	Annualized project cost, base 2018	\$, (Parse by stage and leveraged and unleveraged amounts)	New Measure
On-going O&M	Is the O&M Plan being implemented to sustain intended project benefits	Yes/No	Existing Measure
	O&M and Monitoring Funding Ratio	%, (Total set aside O&M and Monitoring funding/estimated total O&M and Monitoring cost)	New Measure
	O&M Cost Ratio	%, (annual O&M / project construction costs)	New Measure

Research and Development

Data Category	Performance Measure	Units	Status
New technologies	New technologies or practices utilized	text (type)	New Measure
Scientific research	Types of independent scientific research	text (SCW Goal)	New Measure

References



Data Category	Performance Measure	Units	Status
	Budget allocated to scientific research	\$	Existing Measure
	SCW Goals addressed by scientific research	text (SCW Goal)	New Measure

3. SCW Program Goals

The Los Angeles Region Safe, Clean Water Program shall be implemented consistent with the following goals.*

- A. Improve water quality and contribute to attainment of water-quality requirements.
- B. Increase drought preparedness by capturing more Stormwater and/or Urban Runoff to store, clean, reuse, and/or recharge groundwater basins.
- C. Improve public health by preventing and cleaning up contaminated water, increasing access to open space, providing additional recreational opportunities, and helping communities mitigate and adapt to the effects of climate change through activities such as increasing shade and green space.
- D. Leverage other funding sources to maximize SCW Program Goals.
- E. Invest in infrastructure that provides multiple benefits.
- F. Prioritize Nature-Based Solutions.
- G. Provide a spectrum of project sizes from neighborhood to regional scales.
- H. Encourage innovation and adoption of new technologies and practices.
- I. Invest in independent scientific research.
- J. Provide DAC Benefits, including Regional Program infrastructure investments, that are not less than one hundred and ten percent (110%) of the ratio of the DAC population to the total population in each Watershed Area.
- K. Provide Regional Program infrastructure funds benefitting each Municipality in proportion to the funds generated within their jurisdiction, after accounting for allocation of the one hundred and ten percent (110%) return to DACs, to the extent feasible.
- L. Implement an iterative planning and evaluation process to ensure adaptive management.
- M. Promote green jobs and career pathways.
- N. Ensure ongoing operations and maintenance for Projects.

**Section 18.04 of Chapter 18 of the Los Angeles County Flood Control District Code*

4. Common Acronyms and Terms

2022 Program Guidance	<p>The targeted program guidance to be available by 4/30/22 (for facilitation of Regional Program Implementation year 4) and incorporate more comprehensive consideration of ROC’s Jan/Feb input, along with:</p> <ul style="list-style-type: none"> • Additional input from appropriate experts • Public Review period comments [during which ROC members could comment more specifically to own interests] • ROC meeting to review and respond to public comments • Adoption by Chief Engineer (to facilitate Regional Year 4) This document may be further updated or expanded upon in the future as part of the LACFCD adaptive management of the SCWP.
Community Investment Benefit	<p>A benefit created in conjunction with a Project or Program, such as, but not limited to: improved flood management, flood conveyance, or flood risk mitigation; creation, enhancement or restoration of parks, habitat or wetlands; improved public access to waterways; enhanced or new recreational opportunities; and greening of schools. A Community Investment Benefit may also include a benefit to the community derived from a Project or Program that improves public health by reducing heat island effect, and increasing shade or planting of trees and other vegetation that increase carbon reduction/sequestration, and improve air quality.</p>
DAC	<p>Disadvantaged Community (DAC) means a Census Block Group that has an annual median household income of less than eighty percent (80%) of the Statewide annual median household income (as defined in Water Code section 79505.5).</p>
DAC Benefits	<p>Water Quality Benefits, Water Supply Benefits, and/or Community Investment Benefits located in a DAC or providing benefits directly to a DAC population.</p>
TA	<p>Transfer Agreement</p>
Interim Guidance	<p>The targeted program guidance to be available by 4/30/21 and incorporate any short-term solutions, as able, to help facilitate Regional Program Implementation Year 3.</p>
Nature Based Solution (NBS)	<p>A Project that utilizes natural processes that slow, detain, infiltrate or filter stormwater or urban runoff. These methods may include, among other things:</p> <ul style="list-style-type: none"> • Relying predominantly on soils and vegetation • Increasing the permeability of impermeable areas • Protecting undeveloped mountains and flood plains • Creating and restoring riparian habitat and wetlands • Creating rain gardens, bioswales, and parkway basins • Enhancing soil through composting, mulching, and planting trees and vegetation, with preference for native species

Performance Measure (PM)	A high-level indicator of the status/trend of an element of the SCWP that is derived from one or more Performance Measures. Population Indicators represent targets (whether established in ordinance, recent Board motions, or upcoming watershed planning efforts) used to track progress and inform ongoing adaptive management in the context of the SCWP Goals.
Population Indicator (PI)	A measurement of the performance of an element of the SCWP. These represent shared language (and standard units/vocabulary) to be used to meaningfully plan and track projects in the context of the SCWP Goals.
Predominance of Thought	Predominance of Thought refers to views of the ROC that are the general view (or common ground) of the ROC regarding areas of guidance and/or recommendations.
ROC	Regional Oversight Committee
SCW / SCWP	Safe, Clean Water Program
SCW Program Progress Report	A biennial report that summarizes all Regional Program WARPP Reports, all Municipal Program annual progress and expenditure reports, and all District Program annual reports and makes findings regarding whether and the extent to which SCW Program requirements were met and SCW Program Goals were achieved.
SIP	Stormwater Investment Plan
Water Quality Benefit	A reduction in Stormwater or Urban Runoff pollution, such as improvements in the chemical, physical, and biological characteristics of Stormwater or Urban Runoff in the District. Activities resulting in this benefit include, but are not limited to: infiltration or treatment of Stormwater or Urban Runoff, non-point source pollution control, and diversion of Stormwater or Urban Runoff to a sanitary sewer system.
Water Supply Benefits	Activities that increase the amount of locally available water supply, provided there is a nexus to Stormwater or Urban Runoff pollution. Activities may include but are not limited to: <ul style="list-style-type: none"> • Reuse and conservation practices • Diversion of stormwater or urban runoff to a sanitary sewer system for direct or indirect water recycling • Increased groundwater replenishment or available yield • Offset of potable water use
WASC	Watershed Area Steering Committee