

ITEM 1 – PUBLIC COMMENT

Item 2 – Issues from C/CAG Meetings

Sept – Lisa Peterson appointed to the CMP TAC
and Stormwater Committee

Item 3 – Approval of Minutes

- August 20, 2020 meeting minutes approval

Item 4 - Announcements

- Funding Opportunities
 - Floodplain Management and Risk Awareness Program
 - CA Department of Water Resources
 - \$25 million in Prop 68 funds for three years (25% match)
 - Flood reduction projects including stormwater capture
 - Solicitation anticipated for Fall 2021
- Annual Reporting Submittals
 - All municipal Annual Reports and Program Annual Report submitted by EOA on Sept 30 (East Palo Alto submitted separately)
- Regional Projects Update
- Other – Storm Drain Master Plan Request

Item 5 – CASQA 2020 Program Updates

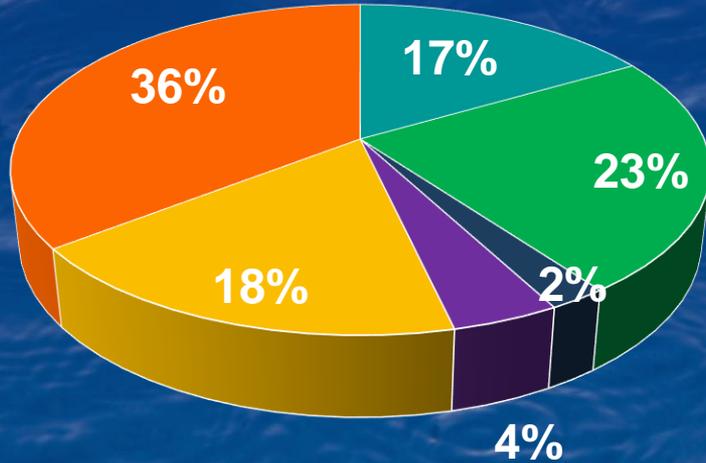
California Stormwater Quality Association

Annual Update - 2020



CALIFORNIA STORMWATER
QUALITY ASSOCIATION®

CASQA Members



Affiliate Members = 54%
(do not hold a stormwater permit)

- Individuals
- Organizations
(Consultants, Vendors, Trade Associations, Non-Profits)

Regular Members = 46%
(stormwater permit holders)

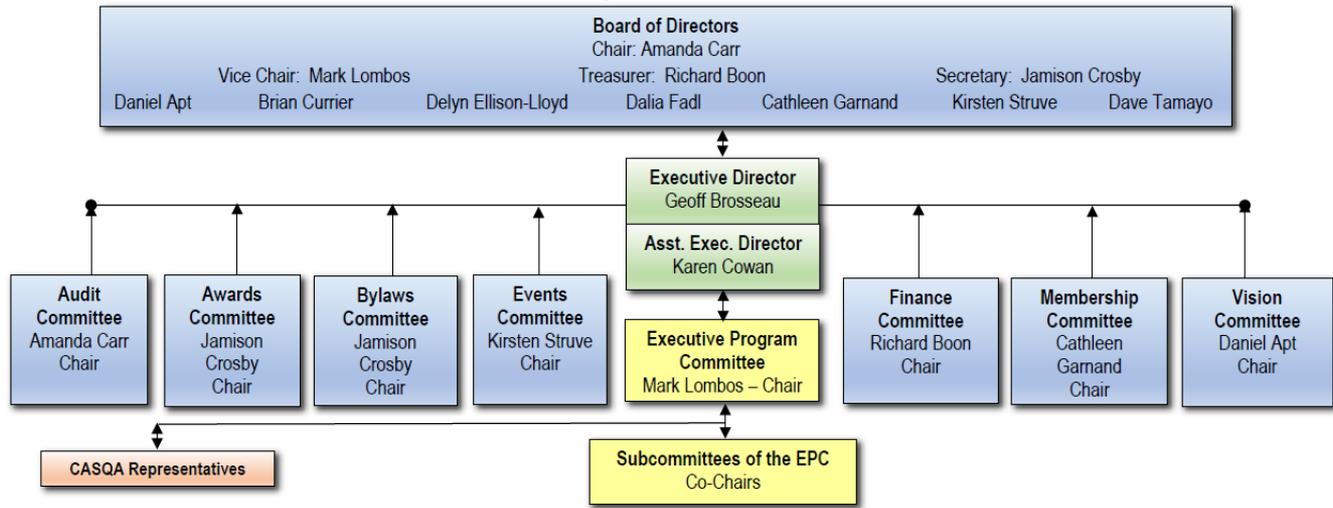
- Individual Municipal Permittees
- Areawide Program Permittees
- Construction or Industrial Permittees
- Institutional Permittees



Collective voice
represents over 26 million
people



2020 Organizational Structure



<p>Biostimulatory & Biointegrity Amendments SAG Karen Ashby / Chris Sommers Ashli Desai / Ewelina Mutkowska</p>	<p>Best Management Practices Cory Jones / Michael Yang</p>	<p>Legislation Darcy Kuenzi / Hawkeye Sheene</p>	<p>Policy and Permitting Ryan Baron / Matt Yeager</p>
<p>NPDES Fee Stakeholder Group Maureen Daggett</p>	<p>Conference Kristina Hysler / Lisa Skutecki</p>	<p>Monitoring and Science Brian Laurensen / Rebekah Guill</p>	<p>Public Information / Public Participation Sharon Gosselin / Jeanette Huddleston</p>
<p>Water Quality Monitoring Council Grant Sharp Brian Laurensen</p>	<p>Construction Melanie Sotelo / Kadi Whiteside</p>	<p>Non-Traditional MS4s Rachael Keish / Patrick Kuga</p>	<p>Training Dave Mercier / Jennifer Peterson</p>
	<p>Effectiveness Assessment Karen Ashby / David Pohl</p>	<p>Pesticides Dave Tamayo / Open</p>	<p>Watershed Management and Impaired Waters Richard Watson / Jian Peng</p>
	<p>Industrial Matt Lentz / Jeremy Laurin</p>	<p>Phase II Rob Carson / Delyn Ellison-Lloyd</p>	<p>Website Stephanie Reyna-Hiestand / Tanya Bilezikjian</p>

CASQA 2019 Accomplishments

2019 Annual Report

CASQA

AT WORK FOR YOU



California Stormwater
Quality Association*

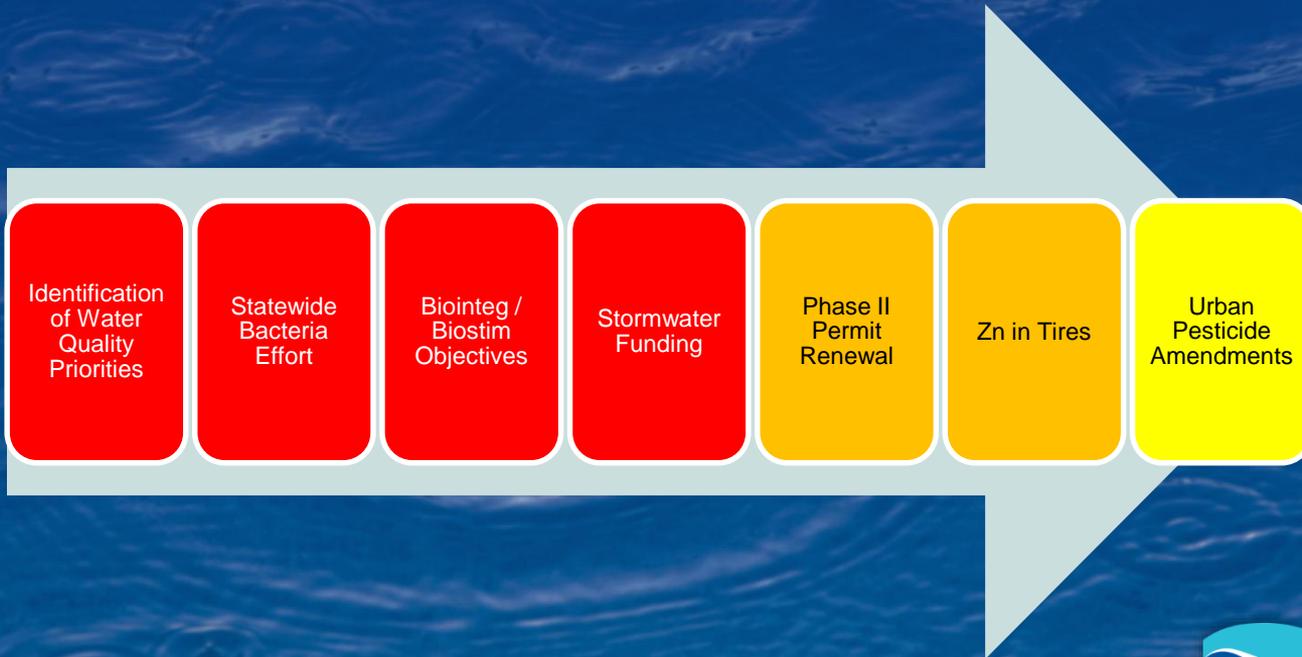
WWW.CASQA.ORG



CALIFORNIA STORMWATER
QUALITY ASSOCIATION*

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Implementation of Priorities



Establishment of the Strategic Plan



National Coordination

Washington, D.C. Trip

- CASQA met with Congress, NACO, and EPA
- Education of legislators on the needs of stormwater

NMSA

- Participated in member meetings
- Collaborated with similar organizations from other states focused on advancing stormwater

National Green Infrastructure Certification Program

- CASQA participated in the continued development of the program (via WEF)
- Working to bring program to CA

Statewide Efforts



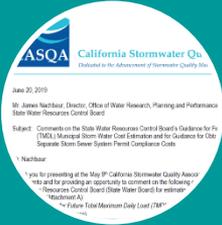
STORM
S



JPA



MS4 /
POTW
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Regulat
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Initiative
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Regulatory Initiatives

- Biological Objectives (San Diego Regional Water Board)
- Biostimulatory and Biological Integrity Amendments
- California's Water Resilience Portfolio
- Ocean Plan Review
- Phase II MS4 Permit Renewal
- Permit Fees
- Pesticides Registrations / Re-evaluations (EPA, California Department of Pesticide Regulation)
- STORMS Stormwater Strategy and Projects
- Stormwater Cost Estimation Guidance / Reporting
- Toxicity Provisions
- Waters of the U.S. Rule (EPA)



CASQA Work Products

13 Comment Letters

1 Testimony

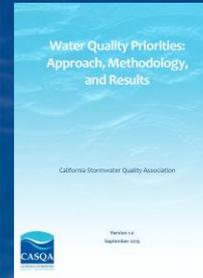
2 CASQA Position Papers

10 CASQA Work Products

1 Amended Petition

1 Legal Opinion
Publication Request

15 Podcast Episodes



CASQA 15th Annual Conference: Monterey, CA

- 1,200+ Participants
- 7 Workshops
- 138 Presentations, Panels, Round Tables
- 57 Exhibitors
- 31 Posters
- Field Tour
- Welcome Event
- Networking Event
- Plenary Session / Keynote
- Inaugural Conference Scholarship Program
- CASQA Podcast Launch



CASQA 2020: Looking Forward



“Vision animates,
inspires, transforms
purpose into action.”

– Warren Bennis

“In order to carry a
positive action, we
must develop here a
positive vision.”

– Dalai Lama

“In the end, a vision
without the ability to
execute it is probably
an hallucination.”

– Stephen Case



LEARN MORE > *CASQA's Vision and Strategic Actions
for Managing Stormwater in the 21st Century*



The background of the image is a deep blue color with a pattern of concentric, overlapping ripples, resembling water droplets hitting a surface. The ripples are lighter in color than the background, creating a textured effect.

#CASQAtogether

CASQA Organizational Goals

Principle 1 – ORGANIZATIONAL INFRASTRUCTURE

CASQA provides a forum for stormwater professionals to share ideas and identify solutions for regulatory, technical, and scientific challenges

- Goal 1.1 – Ensure Excellent Organizational Leadership*
- Goal 1.2 – Ensure Adequate and Effective Use of Resources*
- Goal 1.3 – Maintain CASQA's Nonprofit Status
- Goal 1.4 – Provide Resources for Day-to-Day Function of the Organization
- Goal 1.5 – Ensure Sustainability of CASQA as a Volunteer Organization*
- Goal 1.6 – Provide Strong Membership Benefits*
- Goal 1.7 – Maintain a Strong and Diverse Membership*
- Goal 1.8 – Ensure Organizational Structure is Effective to Achieve CASQA's Mission and Vision Statements*
- Goal 1.9 – Establish and Maintain a Policies and Procedures Manual*
- Goal 1.10 – Ensure CASQA's Website Supports Mission Statement, Vision Statement, and Core Values*

Principle 2 – LEAD

CASQA provides leadership that results in sustainable statewide stormwater policies, regulations, and programs

- Goal 2.1 – Establish and Implement a Vision for Stormwater*
- Goal 2.2 – Provide Leadership on Current Regulatory and Legal Issues*
- Goal 2.3 – Lead Efforts/Support Permit Issuance and Permit Renewal*
- Goal 2.4 – Track Legislative Issues Relevant to Stormwater
- Goal 2.5 – Conduct an Annual Awards Program*

Principle 3 – COLLABORATE

CASQA provides a forum for stormwater professionals to share ideas and identify solutions for regulatory, technical, and scientific challenges

- Goal 3.1 – Promote Collaboration within the Executive Program Committee
- Goal 3.2 – Promote Collaboration within and between Subcommittees
- Goal 3.3 – Develop and Maintain Partnerships with Other Organizations
- Goal 3.4 – Participate in Outside Organizations/Groups

Principle 4 – EDUCATE

CASQA produces resources and hosts events that inform, educate, and train stormwater professionals, regulators, and the public on the value, challenges, and scientific and technical aspects of stormwater management

- Goal 4.1 – Develop and Provide On-Going Training Programs
- Goal 4.2 – Develop and Provide As-Needed Training Programs*
- Goal 4.3 – Host an Annual Conference
- Goal 4.4 – Host Quarterly Meetings*
- Goal 4.5 – Develop and Publish Informative Materials

Principle 5 – SUPPORT

CASQA tools and guidance promote implementation of sustainable stormwater programs

- Goal 5.1 – Establish and Maintain Existing (Recurring) Resources*
- Goal 5.2 – Develop New Resources*

Principle 6 – DEVELOP

CASQA provides opportunities for the growth of stormwater professionals and development of current and future stormwater leaders

- Goal 6.1 – Provide Mentoring within CASQA*
- Goal 6.2 – Provide Professional Development Opportunities



2020 Strategic Plan

Areas of Focus

LEAD

- Revise CASQA's Vision for Stormwater
- Regulatory Initiatives
- Phase II Permit Renewal
- CGP Permit Renewal

SUPPORT

- Training Videos (new)
- BMP Handbook Updates

DEVELOP

- Conference Scholarship Program

2020 Vision Priorities

Vision: 2020 Priorities

Priority/Level	Description	Lead
Vision Action 2.2	Identify and Address Stormwater Program Priorities: Trash	EPC
Vision Action 2.2	Identify and Address Stormwater Program Priorities: Bacteria	ED/EPC
Vision Action 2.5	Enable Funding Opportunities	BoD/ED
Vision Action 1.1	Promote Stormwater as a Resource	BoD/ED
Vision Action 1.3	Provide Effective and Efficient Solutions through True Source Control	EPC
Vision Action 2.2	Identify and Address Stormwater Program Priorities: Biointegrity/Biostimulatory	EPC
Vision Action 3.1	Communicate the Value of Stormwater to the Public	EPC
Vision Action 2.2	Identify and Address Stormwater Program Priorities: Current Use Pesticides	EPC
Vision Action 2.6	Determine the Cost of Compliance for Stormwater Programs	ED/BoD
Vision Action 2.3	Modify/Develop Water Quality Standards to Address Wet Weather (Stormwater) Conditions	ED
Vision Action 2.4	Develop Permitting Policies/Framework Focused on Sustainable Stormwater Management	ED

Key CASQA Vision Projects

Mission Critical Projects:

- Bacteria Statewide Effort
- Trash Guidance
- Online POC Reduction Guidance Manual (Trash)

Important Priority Projects:

- Petition to DTSC on Zn in Tires
- Communicating the Value of Stormwater to the Public
- Biointeg / Biostim Tools to Support Policy Options
- Monitoring SB 346 Progress

Medium Priority Projects

- Urban Pesticide Amendments

Pre-Prioritization Projects

- Spatial Variability Follow-Up

Visit CASQA's website to see the full 2020 Annual Work Plan

Regulatory Initiatives

- Toxicity Amendments
- Urban Pesticide Amendments
- Biostimulatory / Biointegrity Project
- Construction General Permit Reissuance
- Phase II Permit Reissuance

CASQA 16th Annual Conference: Virtual Platform

CASQA 2020: envision the future

CASQA 2020 Sixteenth Annual Conference | Paradise Point Resort, San Diego, CA

www.casqa.org



Save the Date: September 14–16, 2020



Registration: Open
until 5 pm Tuesday,
September 8

www.casqa.org
for all details





Virtual Lobby

Content

- Plenary Session: Tuesday: 8:30-10:00 am
 - Welcome and Opening Remarks
 - CASQA Awards Announcement
 - Keynote Address
- Program and Tracks: Tuesday & Wednesday

Nine multi-track technical sessions with 91 oral presentations, 13 panels, 2 forums, 1 roundtable, 4 training workshops

Content

- Exhibit Hall
- Poster Display
- Outstanding Service Awards Announcement: Tuesday lunch
- Conference Scholarship Program Awards Announcement: Wednesday lunch

Features

- Presentations live-streamed, including Q&A
- All presentations recorded and available on-demand to conference registrants
- Exhibitor booths with clickable PDFs, images, and videos
- Opportunity to interact with exhibitors, including live one-to-one
- Exhibitor-sponsored prize drawing
- Post-conference access to exhibit booths

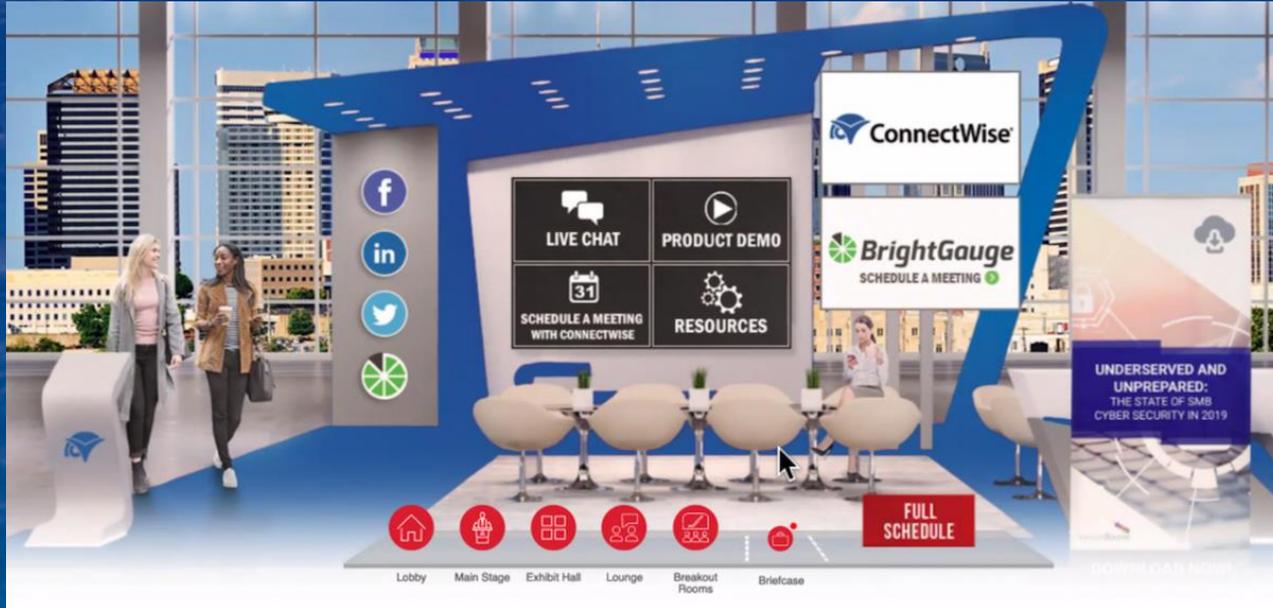


Exhibit Space Example

Networking

- Welcome Reception: Monday 5:00-7:00pm
- Evening Reception: Tuesday 5:00-7:00 pm

Resources @ www.casqa.org

Vision & Strategic Plan

CASQA Org Chart Board Info

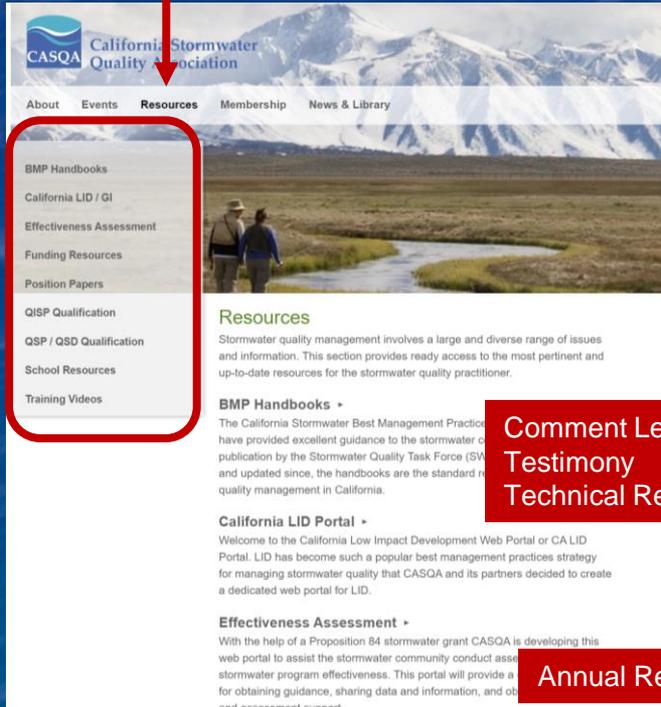
Subcommittee Contact Info

The screenshot shows the 'Resources' page of the California Stormwater Quality Association website. A red arrow points to the 'Resources' link in the top navigation bar. Below the navigation bar, there is a sidebar with a 'Strategic Plan & Vision' section. Three red callout boxes with black arrows point to specific links in this section: 'Vision & Strategic Plan', 'CASQA Org Chart Board Info', and 'Subcommittee Contact Info'. The main content area below the sidebar contains text about the organization's strategic plan and organizational goals.

Event Information Registration Presentations Calendar

The screenshot shows the 'Events' page of the California Stormwater Quality Association website. A red arrow points to the 'Events' link in the top navigation bar. Below the navigation bar, there is a sidebar with an 'Annual Conference' section. A red callout box with a black arrow points to this section, containing the text 'Event Information Registration Presentations Calendar'. The main content area below the sidebar contains text about the organization's events and the annual conference.

Resources @ www.casqa.org



Resources

- BMP Handbooks
- California LID / GI
- Effectiveness Assessment
- Funding Resources
- Position Papers
- QISP Qualification
- QSP / QSD Qualification
- School Resources
- Training Videos

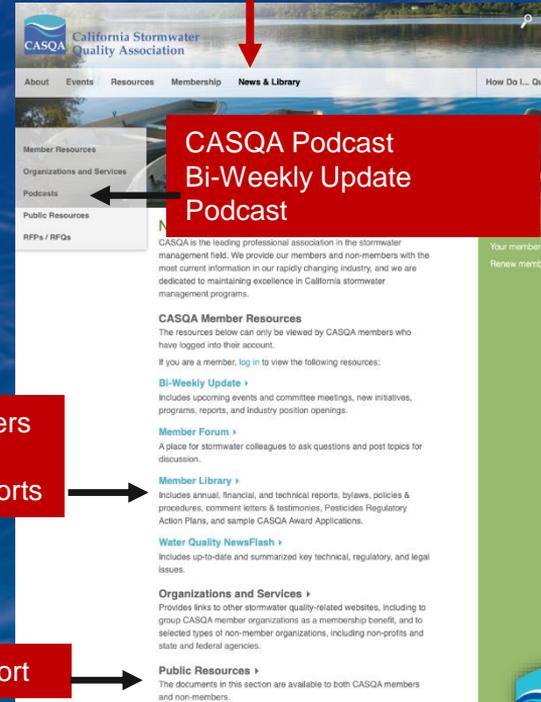
Resources

Stormwater quality management involves a large and diverse range of issues and information. This section provides ready access to the most pertinent and up-to-date resources for the stormwater quality practitioner.

BMP Handbooks ▶
The California Stormwater Best Management Practices (BMP) Handbooks have provided excellent guidance to the stormwater community. Since their publication by the Stormwater Quality Task Force (SWQTF) in 1992, and updated since, the handbooks are the standard reference for stormwater quality management in California.

California LID Portal ▶
Welcome to the California Low Impact Development Web Portal or CA LID Portal. LID has become such a popular best management practices strategy for managing stormwater quality that CASQA and its partners decided to create a dedicated web portal for LID.

Effectiveness Assessment ▶
With the help of a Proposition 84 stormwater grant CASQA is developing this web portal to assist the stormwater community conduct assessments of stormwater program effectiveness. This portal will provide a dedicated web portal for LID.



News & Library

CASQA Podcast Bi-Weekly Update Podcast

Public Resources

CASQA is the leading professional association in the stormwater management field. We provide our members and non-members with the most current information in our rapidly changing industry, and we are dedicated to maintaining excellence in California stormwater management programs.

CASQA Member Resources
The resources below can only be viewed by CASQA members who have logged into their account.
If you are a member, log in to view the following resources:

- Bi-Weekly Update** ▶
Includes upcoming events and committee meetings, new initiatives, programs, reports, and industry position openings.
- Member Forum** ▶
A place for stormwater colleagues to ask questions and post topics for discussion.
- Member Library** ▶
Includes annual, financial, and technical reports, bylaws, policies & procedures, comment letters & testimonies, Pesticides Regulatory Action Plans, and sample CASQA Award Applications.
- Water Quality NewsFlash** ▶
Includes up-to-date and summarized key technical, regulatory, and legal issues.
- Organizations and Services** ▶
Provides links to other stormwater quality-related websites, including to group CASQA member organizations as a membership benefit, and to selected types of non-member organizations, including non-profits and state and federal agencies.
- Public Resources** ▶
The documents in this section are available to both CASQA members and non-members.

Comment Letters
Testimony
Technical Reports

Annual Report



Working together we can make a difference!

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LinkedIn: [CASQA](https://www.linkedin.com/company/CASQA)



Item 6 – San Francisco Estuary Institute “How Healthy is the Bay?” Presentation

Item 7 – MRP Reissuance Process and Water Board GI Plan Response Letter

Tentative MRP 3.0 schedule *(revised 9/28/2020)*

	2020		2021										2022
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	July 1
November 2020 – Release administrative draft to permittees													
60-day review/comment period													
January 2021 – Comments due on administrative draft													
Water Board staff considers comments and drafts Tentative Order													
April 2021 – Water Board releases Tentative Order													
60-day review/comment period													
May 2021 – Board testimony hearing													
June 2021 – Board testimony hearing													
June 2021 – Comments due on Tentative Order													
Water Board staff respond to comments and revise TO													
Water Board staff completes Order													
October 2021 – Board adoption hearing													
July 2022 – Permit effective date													

Water Board GI Plan Response Letter

- Water Board staff circulated letter October 1 (one year after GI Plans were submitted)
- Most of the issues identified in the memo have been addressed by the MRP 3.0 GI/C.3 Work Group
- No immediate actions/follow-up required – Water Board staff plan to address via MRP 3.0

Water Board GI Plan Response Letter

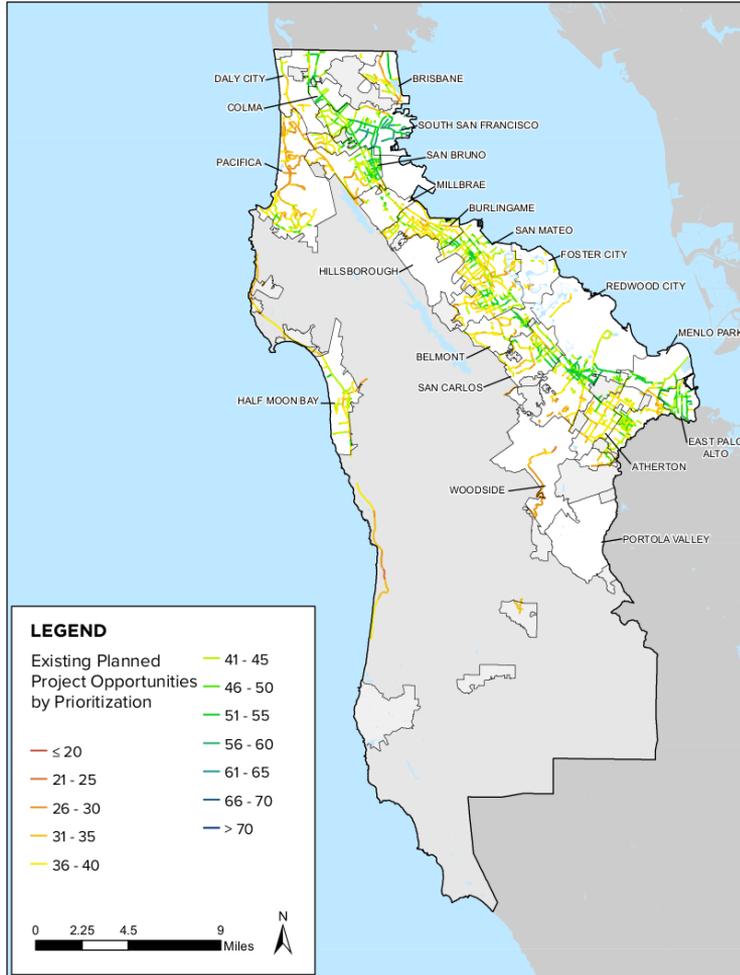
- Key areas for potential GI Plan updates:
 - Consider cooperation with non-municipal entities such as schools, Caltrans, and BART on GI projects
 - Describe planned/ongoing coordination with other jurisdictions on regional GI projects
 - Revise tracking tools to be easily publicly available
 - Review/adapt countywide GI guidance for local use
 - Finish updating relevant planning documents
 - Update workplans to include GI projects that will be constructed
 - Evaluate opportunities to leverage private development to help fund GI
 - Update impervious area retrofit targets to distinguish between regulated and non-regulated projects, and to include non-regulated projects in some cases

Item 8 – Update on Draft Countywide Sustainable Streets Master Plan

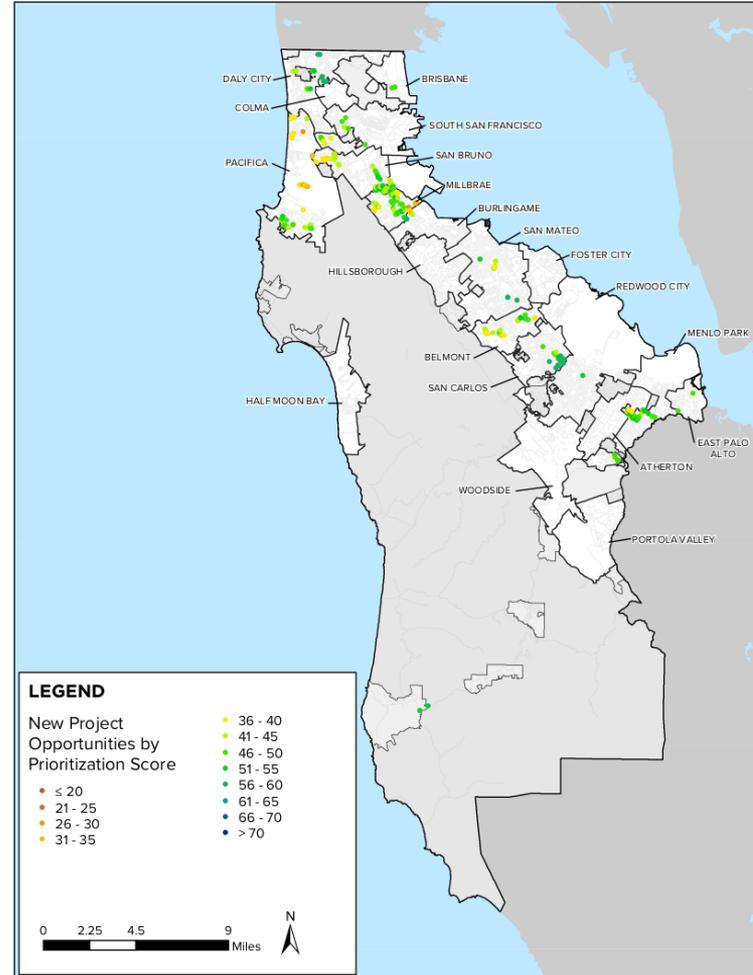
Status Updates

- Opportunities analysis and prioritization outputs
- Project concept development + typical details
- Virtual engagement
- Tracking and Mapping Tool
- Draft/final Master Plan schedule

Prioritized Planned Projects



Prioritized New Opportunities





Page 1

- Description
- Stormwater performance
- Active transportation performance



Concept Description

Four parcels along Edison Way will undergo private redevelopment. 2949 Edison Way will include a 7-story residential development and 8-foot sidewalk expansion with planters to encroach into the parcel. All redevelopment will contribute to sustainable street frontage improvements between 1st and 9th Avenue. Improvements include integrated green infrastructure such as permeable pavement and stormwater curb extensions.

Permeable pavement is proposed on both sides of the street between 1st and 3rd Ave where feasible without utility conflicts, and will delineate street parking. The proposed permeable pavement will minimize runoff generated from impervious areas by capturing and infiltrating runoff. Overflows will continue draining

to stormwater curb extensions where feasible, or to existing catch basins and storm drain line.

Stormwater curb extensions will be implemented at the intersection of Edison Way and 2nd Ave, where feasible without utility conflicts, to improve pedestrian safety through decreased crossing distance and greater visibility for oncoming cars. Approximately 7 street parking spots will be removed for the curb extensions, which will also include stormwater planters for runoff infiltration, with overflows connecting to the storm drain line. The stormwater planters will also be integrated with proposed streetscape between 1st and 5th Avenue that will provide traffic calming for cars and shade comfort for pedestrians.

Concept Metrics

SITE CHARACTERISTICS

In Priority Development Area
Yes

Pavement Condition Index
Excellent/Very Good

Watershed
Permanente Creek

GREEN INFRASTRUCTURE PERFORMANCE

Drainage Mgmt. Area / % Impervious
2.24 ac / 90%

Total Runoff Captured
0.18 ac-ft

Bioretention Area / Volume
4,200 sf / 0.13 ac-sf

Permeable Pavement Area / Volume
2,960 sf / 0.05 ac-ft

ACTIVE TRANSPORTATION PERFORMANCE

Reduction in VMT
100 mi

% Increase in Likely Bicyclist Usage
50%

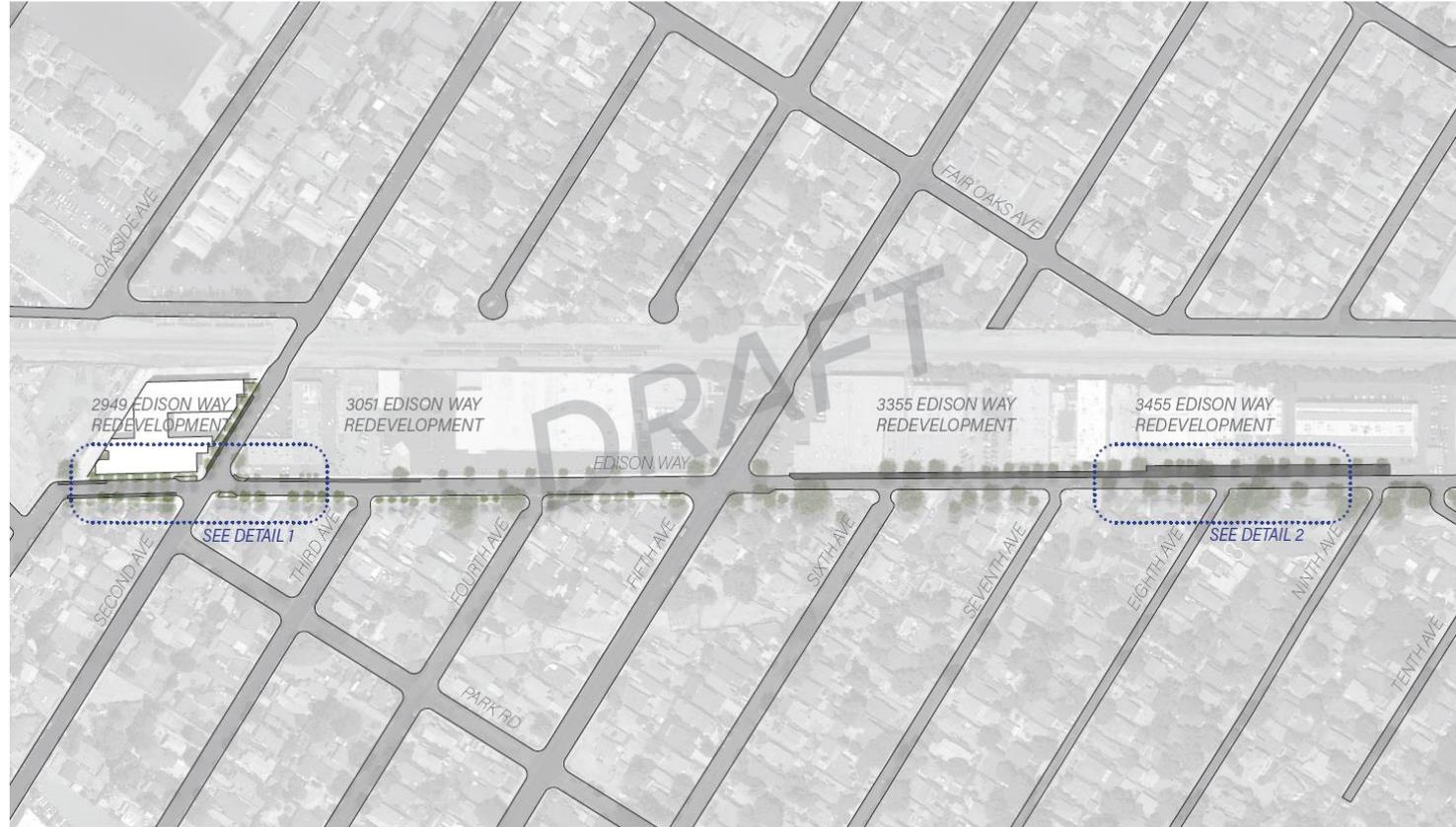
Transportation Benefits

- » *Reduced pedestrian crossing distance*
- » *Protected bike space*
- » *Traffic calming*

Page 2

- Site context
- Zoomed out map

Site Plan Context



Page 3

- Detail plan view
- Cross-section

Concept Detail 1



Page 4

- Perspective
s
- Precedent
Images



Existing condition

Precedent Im



Existing condition, intersection at Fordham Street & Purdue Avenue



Proposed condition, intersection at Fordham Street & Purdue Avenue



Existing condition, intersection at W. Market Street & Mission Street



Proposed condition, intersection at W. Market Street & Mission Street

- Benefits summary using grant language
- Cost estimate

PROJECT BENEFITS (GEARED TOWARDS GRANT APPLICATION)



PRIORITIZE NON-MOTORIZED USERS

Convert car lanes for biking & walking
Promote more active transportation



BIKE NETWORK

Part of larger network for connectivity
Promote biking with more connectivity



BIKEABILITY & SAFETY

Increased protected bike lanes
Increased bike-share roads



WALKABILITY & SAFETY

Curb extensions for safer street crossing
Connection to commercial areas



INCREASED TREES

Shade for walking comfort
Heat and carbon emission reduction



VISUAL ENHANCEMENT

Increased vegetation
Provide engaging streets to walk on



VISUAL SAFETY

Color pervious asphalt to mark bike lanes
Colors and vegetation help slow cars

OTHER POTENTIAL BENEFITS



Groundwater Recharge



Reestablishes Natural Hydrology



Augments Water Supply

BUDGET-LEVEL COST ESTIMATES

DESCRIPTION	UNIT COST	UNIT COST	QUANTITY	SUBTOTAL
Utilities Protection/Relocation	\$20,000	LS	1	\$20,000
A/C Demo & Offhaul	\$4	SF	12,300	\$49,200
Soil Excavation & Offhaul	\$70	CY	1,072	\$75,100
Bio-soil Media	\$250	CY	233	\$58,300
Underdrains	\$5	SF	7,150	\$35,800
Drain Rock Subbase	\$150	CY	199	\$29,800
Plantings & Mulch	\$22	SF	4,200	\$92,400
Curb & 36" Sidewalls	\$150	LF	375	\$56,300
Permeable Pavement	\$15	SF	2,950	\$44,300
Catch Basin Relocation	\$7,500	EA	2	\$15,000
Storm Drain Connections	\$5,000	EA	3	\$15,000
CONSTRUCTION SUBTOTAL				\$491,000
Mobilization (10% construction)				\$49,000
Contingency (30% construction)				\$147,000
Design Fees (20% total)				\$137,000
TOTAL PROJECT COST (DESIGN + CONSTRUCTION)				\$824,000



Sustainable Streets Typical Details

- Adding to GI Design Guide library of details
 - Working with San Mateo permittees to combine newly developed details from GI Plans and solicit information on potential new details to support implementation
 - Will be included as an appendix to the Plan

Adapting to COVID Conditions

The screenshot displays a web-based interface for a virtual walk and talk. On the left, there is a sidebar with a search bar and a list of project alternatives. The main area features a map of Millbrae, California, with various streets and landmarks labeled. Overlaid on the map are several colored lines representing different project alternatives: a yellow dashed line, a blue solid line, a red dashed line, a purple solid line, and a green solid line. A large black 'X' is placed on the map near the intersection of Elm Ave and Poplar Ave. At the top of the map, there are navigation tabs: INTRO, WHAT WE LEARNED, FACILITY TYPES, BIKE PROJECTS, PEDESTRIAN PROJECTS, and SURVEY. Below the map, there is a survey form with the following questions and options:

- Which Alternative is your top choice?
-- Choose an option --
- Do you feel like this project would adequately enhance your experience as a bicyclists?
NOT AT ALL (red) to VERY (blue) slider
- Which Alternative is your second best option?
-- Choose an option --
- Do you feel like this project would adequately

Walk and Talks (Virtual)

GI Tracking Tool

- For outreach and implementation of SS Master Plan, important to display proposed projects and track progress
- Messaging around the benefits of sustainable streets, including climate change mitigation, can be accomplished with interactive web tool
- Permittees also have an array of GI tracking and reporting requirements from MRP / MS4 Permit
- GI Tracking Tool addresses these elements by:
 - Tracking inventory of GI projects including C3 projects built by developers
 - Displaying attributes of proposed Sustainable Streets
 - Quantifying performance of above projects under existing and future climate

What are we tracking?

- **Inventory:** Location and details regarding GI projects have been built by developers (MRP Provision C.3) and retrofit projects accomplished by Permittees (sustainable streets, regional facilities, and other GI)
- **Performance:** estimates of stormwater capture during existing conditions (average year) plus the mitigation of storm events during future climate
 - Water balance calculations (inflow, outflow, bypass) for each project will facilitate future water quality/pollutant capture estimates for TMDL reporting

Building a Tool

- DATA DATA DATA
- Understand existing formats and fields for data / tracking
- Strike balance between data availability and tracking aspirations
- Important to decide which fields are 'required' versus nice to have
- Outline desired outputs:
 - Requirements for tracking (MS4 permit requirements, etc.)
 - Messaging to public, stakeholders and/or internal audience
 - Visualize dashboard components

BMP Categories for Tracking

- Bioretention w/ underdrain
- Bioretention w/o underdrain
- Infiltration trench
- Infiltration well/dry well
- Pervious pavement w/ underdrain
- Pervious pavement w/o underdrain
- Rainwater harvest/use system
- Subsurface infiltration system
- Green roof
- Sustainable Street - Green Bulb Outs and Curb Extensions
- Sustainable Street - Connectivity Improvements
- Sustainable Street - Streetscape Redesigns
- Sustainable Street - Frontage Improvements
- Media filter
- Tree well filter
- Interceptor trees
- Self-retaining areas
- Self-treating areas
- Basin
- Unknown

Preliminary

Green Infrastructure Tracking Tool

Explore and analyze the benefits of GI projects including Sustainable Streets in San Mateo County.



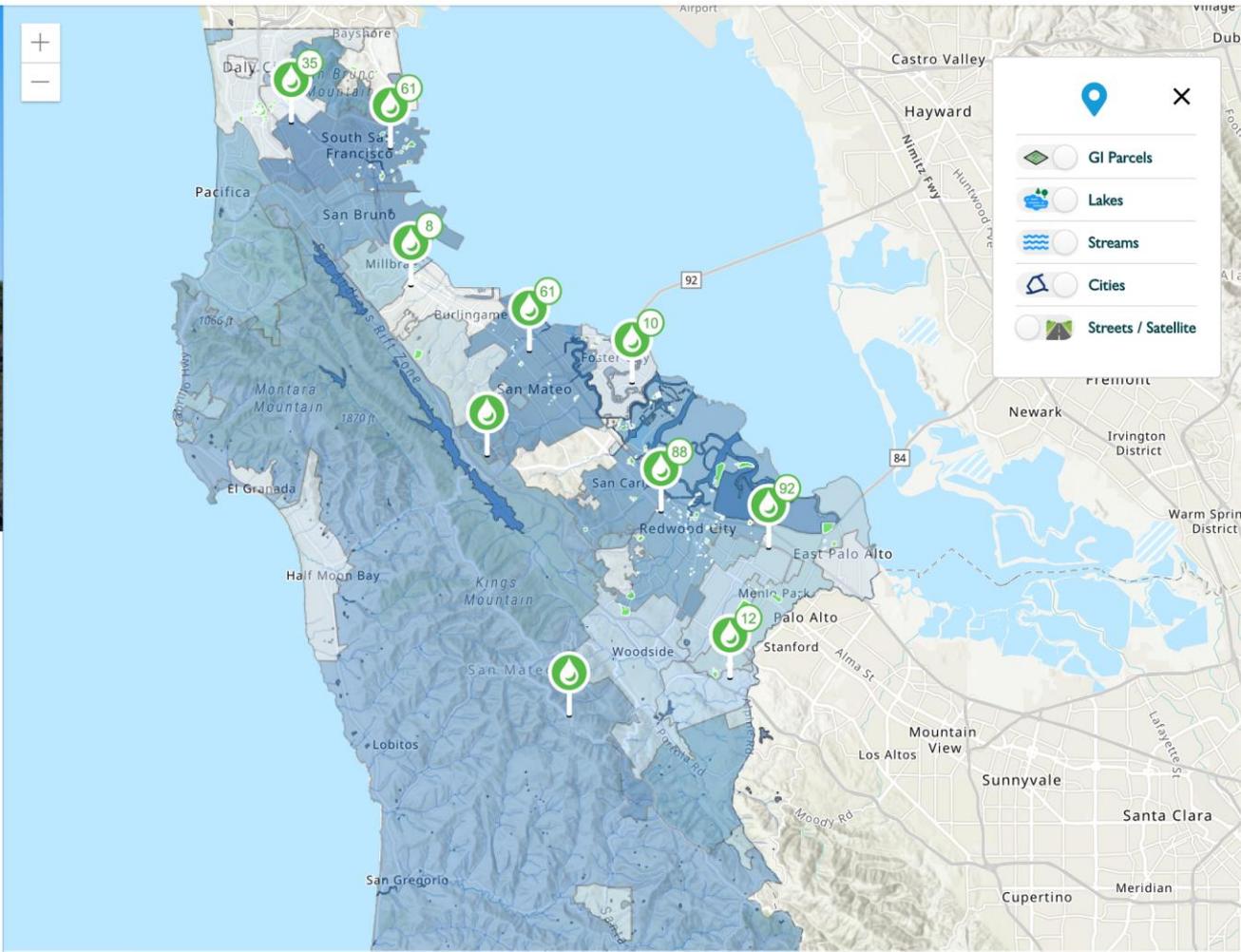
Keyword Search

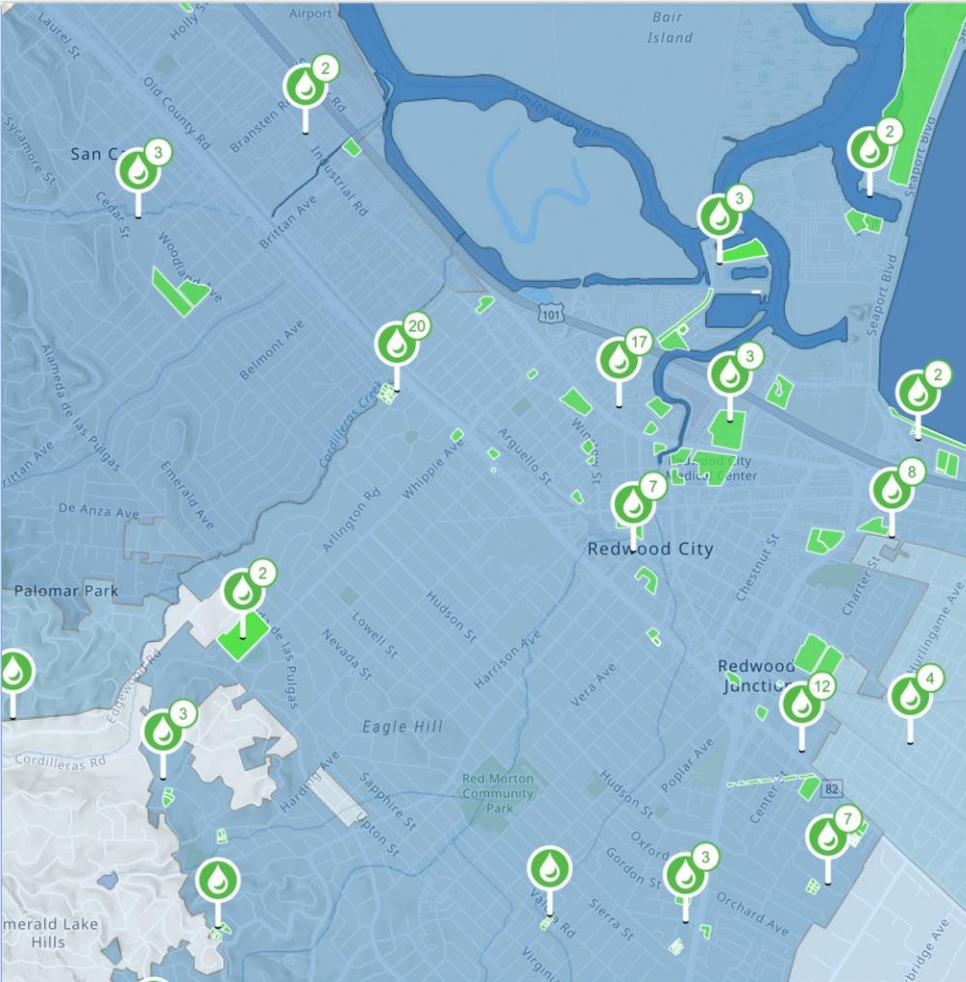


Advanced Search

Sustainable Stormwater Management

San Mateo County municipalities are making significant





View/Edit Project

Required Info

Total Drainage Area

1

C Three Regulated

Please Choose...

Storm Water Treatment Category

Please Choose...

GI Project Type

Parcel-based

Jusisdiction

Atherton

Latitude

37.4491878

Longitude

-122.1964641



Built ?



Public ?



Hydro Modification ?

SMC ID

Atherton-ATH-4

APNS

62

geoJSON

placeholder

Phase Name

placeholder

Completion Date

YYYY-MM-DD



SSMP Schedule

SSMP Report Development Schedule

- First Draft SSMP for Permittee review – Mid to late October
- Public Draft SSMP – Mid November
- Virtual Public Website Materials Released – December 1, 2020
- Public/Stakeholder Comments Due on Plan – Mid December
- CCAG Board Introduction Presentation – 12/10/2020
- Final Draft SSMP Document – Mid January 2021
- SSMP Webpage and/or Webtools – Mid January 2021
- CCAG Board Approval – 2/11/2021

Item 9 – Regional Board Report

Item 10 – Executive Director's Report

Item 11 – Member Reports

Adjourn