East Bay Plain Subbasin

Sustainable Groundwater Management Act (SGMA) Stakeholders Meeting

February 27, 2018

Hayward City Hall

fppt.com

Agenda

- Welcome and Introductions
- Groundwater Activities in Hayward
- SGMA Compliance Updates
- Groundwater Sustainability Plan Development
- Stakeholder Communication and Engagement
- Questions and Comments
- Next Steps

fppt.com

GROUNDWATER ACTIVITIES IN HAYWARD

fppt.com

History of Groundwater in Hayward

- Relied on groundwater for over a century as a substantial part of our water supply
- Five emergency wells
- Recent activities:
  - EBMUD Groundwater Management Plan for South East Bay Plain Basin
  - Monitoring groundwater conditions

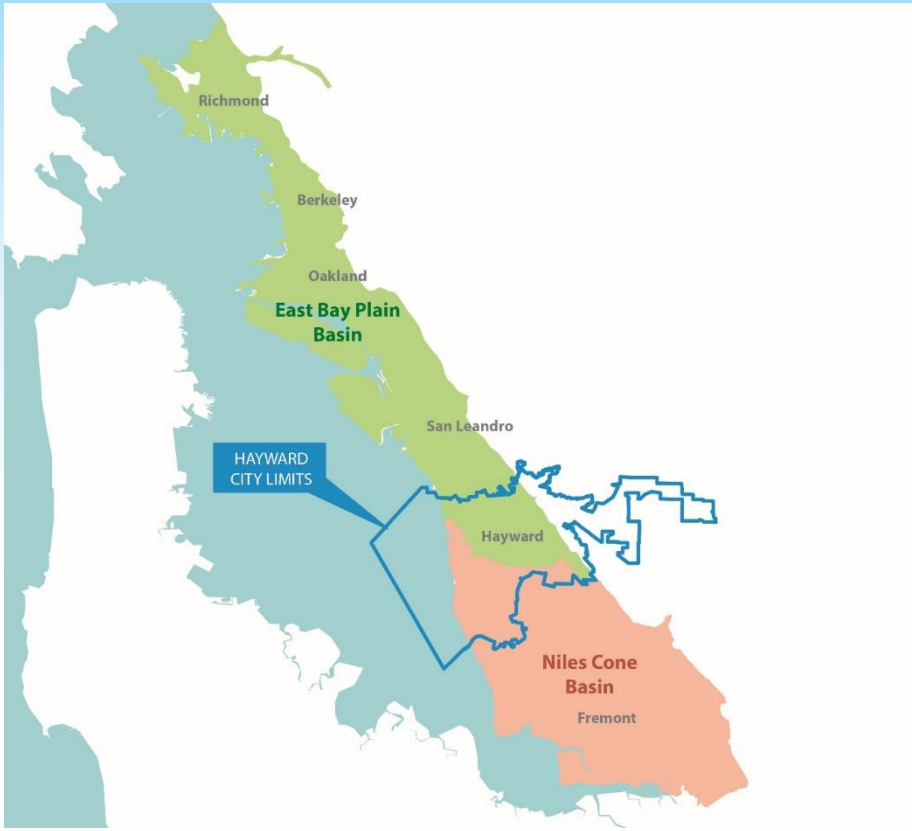
City of Hayward Well C (Pepsi)

HAYWARD

EBMUD

fppt.com

Relevance of SGMA to Hayward

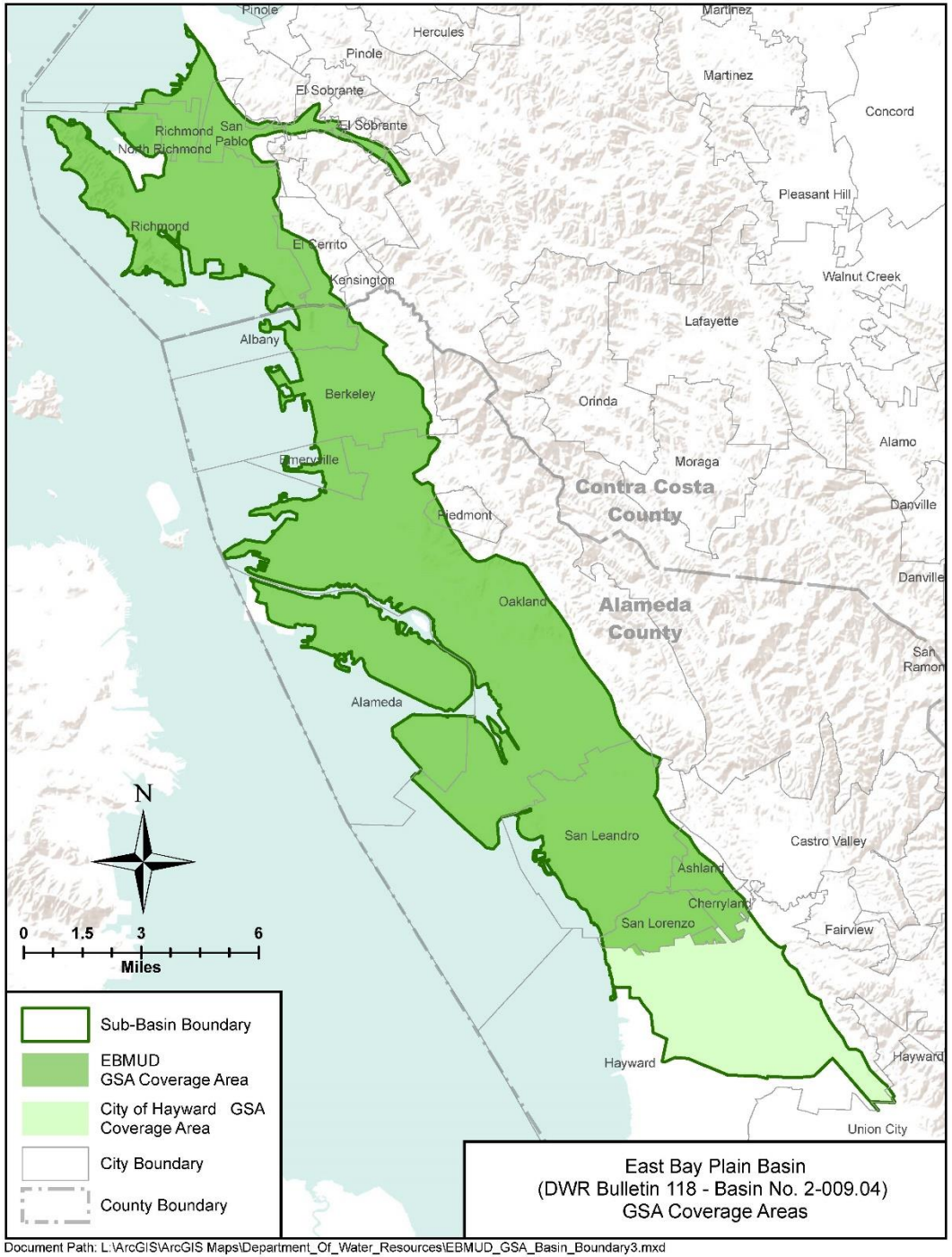


- Medium-priority groundwater basins
  - East Bay Plain Basin
  - Niles Cone Basin
- Sustainable management of groundwater
- Opportunities to diversify water supplies

HAYWARD

EBMUD

fppt.com



East Bay Plain Subbasin GSA Coverage

HAYWARD

EBMUD

SGMA COMPLIANCE UPDATES

fppt.com

GROUNDWATER SUSTAINABILITY PLAN DEVELOPMENT

fppt.com

Sustainable Groundwater Management Plan

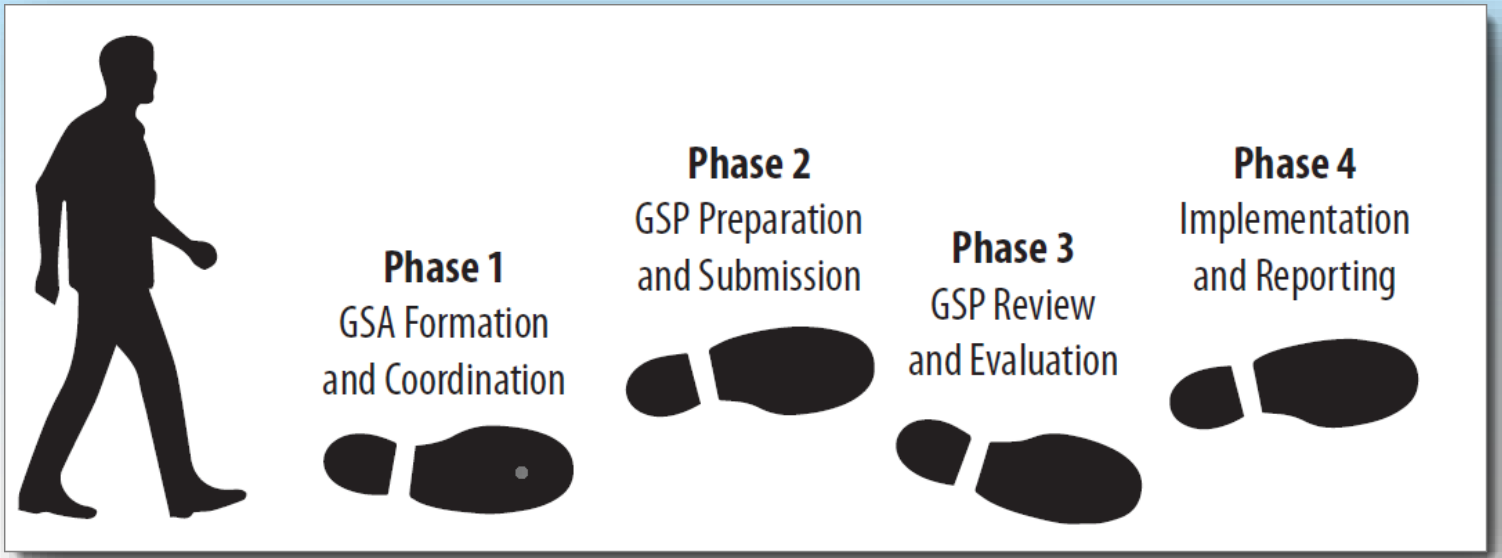
- Required for high- and medium-priority groundwater basins
- SGMA:
  - Establishes definition of "sustainable groundwater management"
  - Provides timetable for adoption
  - Defines basic requirements
- Prevention of Undesirable Results

HAYWARD

EBMUD

fppt.com

GSP Phases



HAYWARD

EBMUD

fppt.com

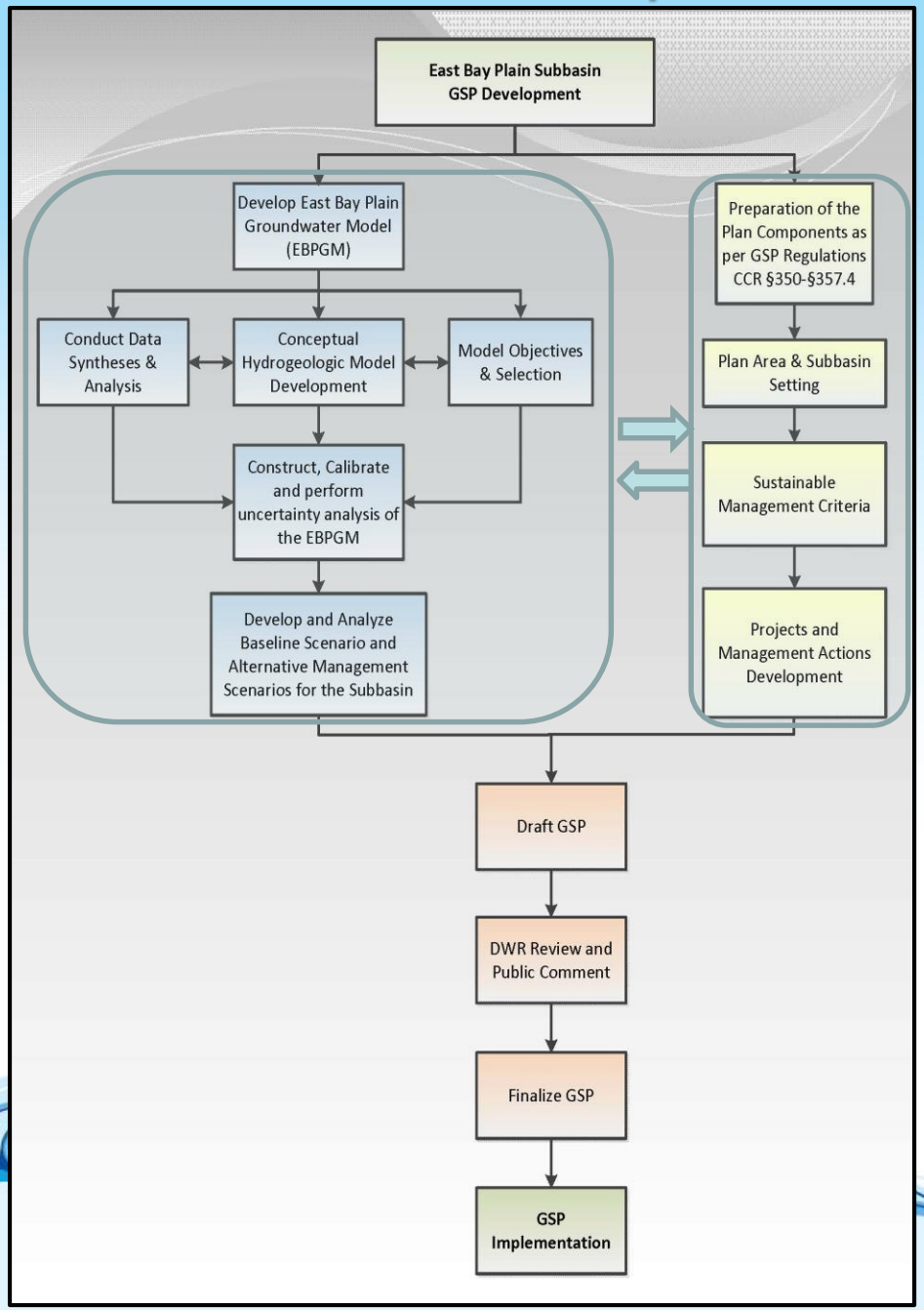
Key Elements of a GSP

HAYWARD

EBMUD

fppt.com

Overview of GSP Development Process



HAYWARD

EBMUD

fppt.com

Consultant Procurement Schedule

Milestone	Target Date
Issue Request for Proposals	Mid-April
Pre-bid informational meeting	May
Proposals due	June
Consultant selection	July
Award contract	August

fppt.com

Stakeholder Communication and Engagement (C&E)

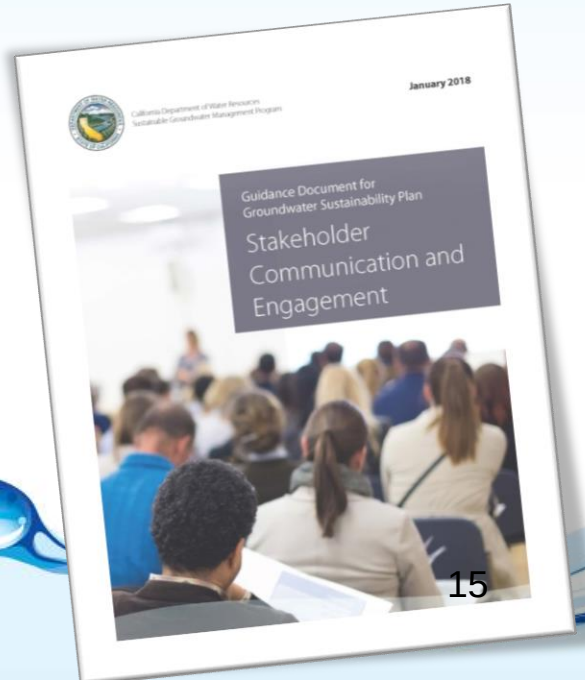
HAYWARD

EBMUD

fppt.com

Communication and Engagement Plan

- Purpose of the C&E Plan is to:
  - Consider interests of all beneficial uses and users of groundwater
  - Conduct a communication and engagement process and document the opportunities for public engagement
  - Document active involvement of diverse social, cultural, and economic elements of the population within the basin
- Goal is to tap into expertise of stakeholders to use best available information and science



HAYWARD EBMUD

fppt.com

Who are the stakeholders?

- General Public
- Holders of overlying groundwater rights*
- Municipal well operators*
- Public water systems*
- Local land use planning agencies*
- Environmental users of groundwater*
- Surface water users* **
- Federal government*
- California Native American tribes*, and
- Disadvantaged communities*

*SGMA (Section 10723.2)

** if there is a hydrologic connection

HAYWARD

EBMUD

fppt.com

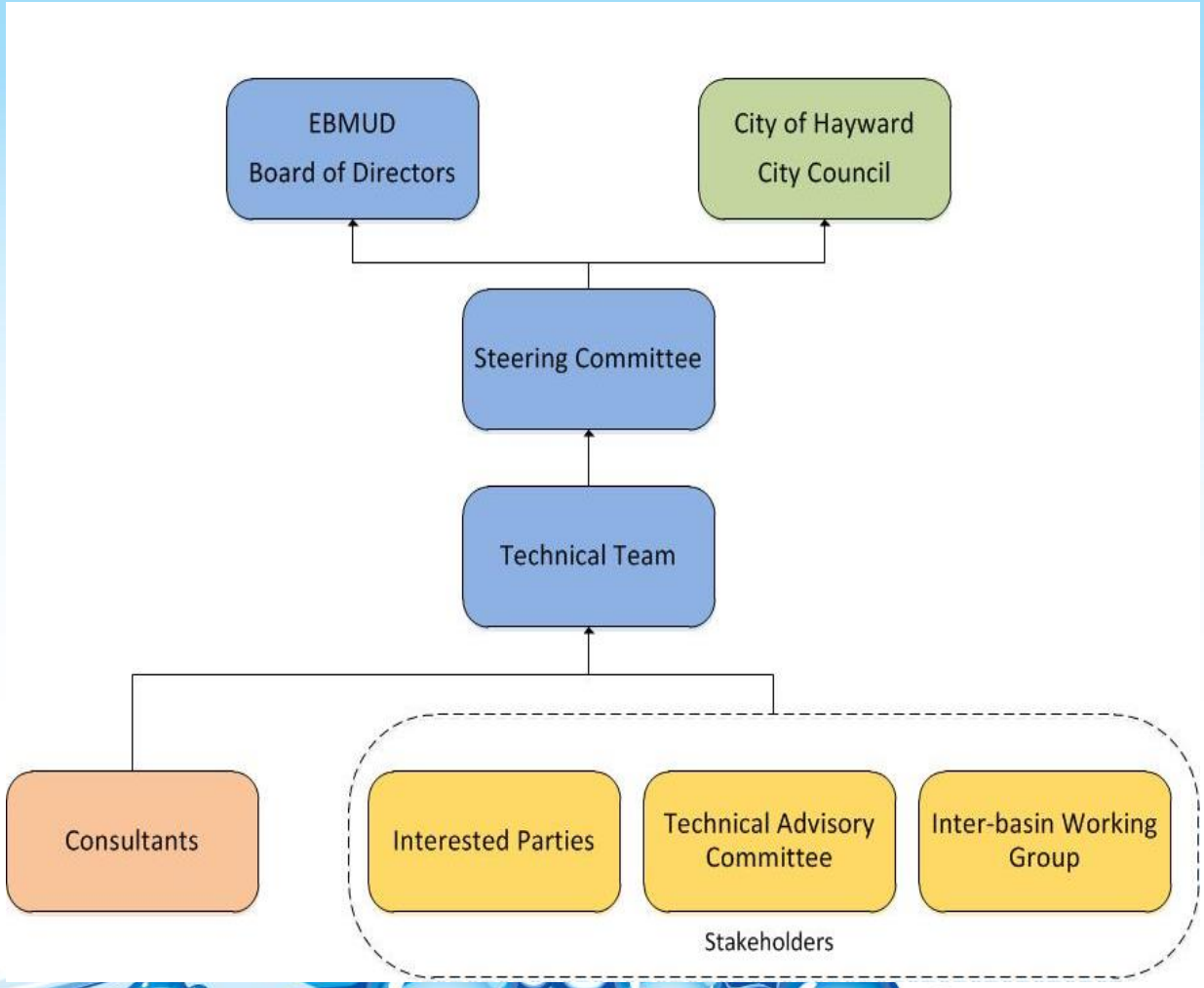
C&E Plan Objectives

- To explain the GSAs' decision-making process
- To identify opportunities for public engagement
- To discuss how public input and response will be used
- To encourage the active involvement of diverse social, cultural, and economic elements of the population within the basin
- To outline the methods the GSAs will use to inform the public about progress in implementing the Plan, including the status of projects and actions

HAYWARD EBMUD

fppt.com

Collaborative Decision Making Process



fppt.com

Preliminary Schedule

Preliminary East Bay Plain Subbasin Stakeholder Communication & Outreach Plan Implementation

ID	Task Name	2016				2017				2018				2019				2020				2021				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
1	Initial SGMA Informational Meeting		3/31																							
2	Informational Meeting		3/29																							
3	Informational Meeting			7/18																						
4	Public Hearing for SGA filing			8/9																						
5	EBMUD & City of Hayward's Presentation to Groundwater Reliability Partnership Meeting						3/22																			
6																										
7	Stakeholders Meeting							8/10																		
8	Notice of Intent to develop a GSP								11/5																	
9	Stakeholders Meeting										2/27															
10	Stakeholders Meeting (to be confirmed)																									
11	Stakeholders Meeting (to be confirmed)																									
12	Stakeholders Meeting (to be confirmed)																									
13	Stakeholders Meeting (to be confirmed)																									
14	Stakeholders Meeting (to be confirmed)																									
15	Stakeholders Meeting (to be confirmed)																									
16	Stakeholders Meeting (to be confirmed)																									
17																										
18	IWG Meeting (to be confirmed)																									
19	IWG Meeting (to be confirmed)																									
20	IWG Meeting (to be confirmed)																									
21	IWG Meeting (to be confirmed)																									
22	IWG Meeting (to be confirmed)																									
23	IWG Meeting (to be confirmed)																									
24	IWG Meeting (to be confirmed)																									
25	IWG Meeting (to be confirmed)																									
26																										
27	TAC Meeting																									

Note: Individual meeting date will be finalized prior to each meeting.

fppt.com

Technical Advisory Committee

- Stakeholders in the Basin with:
  - Relevant technical background
  - Broad range of interests - environmental, science, academic, technical and other fields, as well as diversity in perspectives
- Role and responsibilities
  - Review technical work products
  - Provide comments and recommendations to GSAs
- Commitment from TAC members
  - Collaboration and cooperation
  - Regular meeting attendance
  - Review and comment on documents within established deadlines

fppt.com

TAC Formation Process

- Statement of interest and qualifications
  - Description of interest in TAC participation
  - Description of qualifications
  - Availability
- Recommendation to Steering Committee for final selection
- Orientation session to review the mission, objectives, ground rules and decision-making process

fppt.com

TAC Formation Preliminary Timeline

Milestone	Target Date
Submit statements of interest and qualifications	April 30
Committee selection	May
Orientation	June
Kickoff TAC Meeting	August

fppt.com

Questions and Comments

fppt.com

Next Steps

- Execute cooperating agreement
- Execute grant agreement with DWR
- Complete consultant procurement
- Form Technical Advisory Committee
- Initiate GSP Development
- Continue Communication and Engagement Plan Implementation

HAYWARD EBMUD

fppt.com

For more information…

Contact:

Ken Minn
510-287-0668
Ken.Minn@ebmud.com

Jan Lee
510-583-4701
Jan.Lee@Hayward-ca.gov

Visit: www.ebmud.com/sgma or www.Hayward-ca.gov/sgma

fppt.com