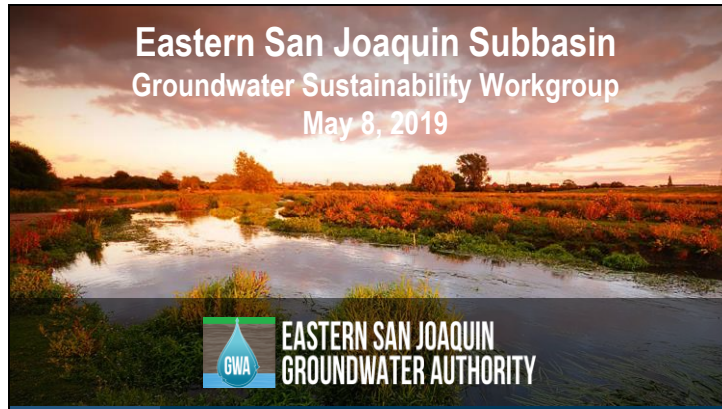



Slide 1



Agenda




- Meeting Objectives
- Bundle 1 – Draft Chapter Overview
- Implementation Plan
- Announcements

2

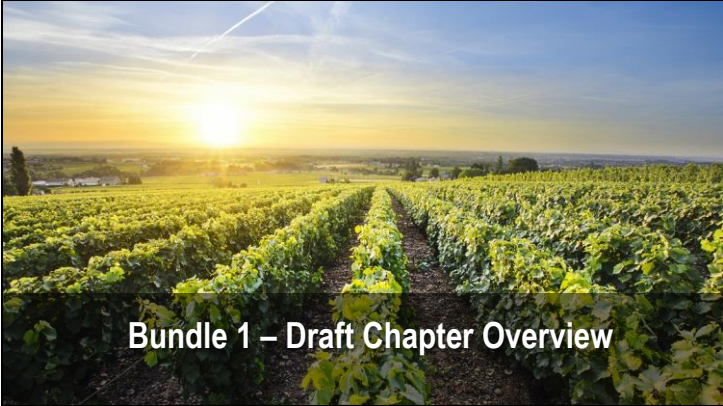



Slide 4

Meeting Objectives 

1. Discuss draft chapters and review HCM requirements
 - Presentation and discussion of draft GSP chapters in Bundle 1 and timeline for comments.
2. Identify elements needed in GSP implementation plan
 - Brainstorm for elements needed in the GSP implementation plan and next steps.
 - Discussion Item: Provide Input of GWA next steps. Next steps for Workgroup?

4

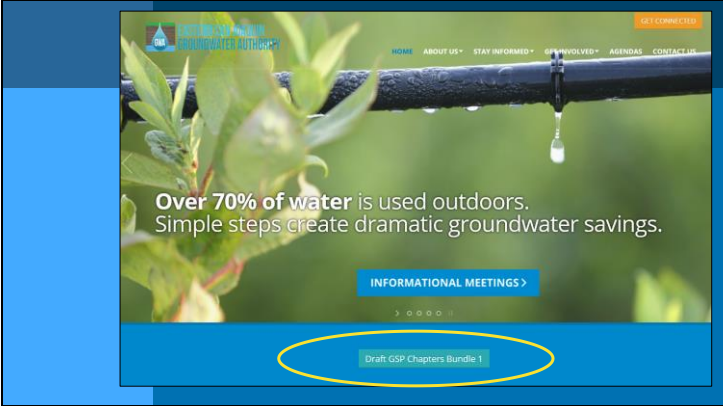


Bundle 1 – Draft GSP Chapters  EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY


Bundle 1 has been posted to website homepage:
www.esjgroundwater.org

- Text includes includes:
 - Administrative Information
 - Plan Area
 - Hydrogeologic Conceptual Model (HCM)
 - Data Compilation
 - Data Management System (DMS)
- Comments due June 1, 2019 (note: this is in addition to the 30-day public review period for the draft GSP)


Slide 7




Draft GSP – Administrative Information



- 1.1 Purpose of the Groundwater Sustainability Plan
- 1.2 Sustainability Goal
- 1.3 Agency Information
 - 1.3.1 Eastern San Joaquin Authority Joint Powers Agreement
 - 1.3.2 Agency Contact Information
 - 1.3.3 Organization and Management Structure of the GSAs
 - 1.3.4 Legal Authority of the GSAs
 - 1.3.5 Estimated Cost of Implementing the GSP and Approach to Meeting Costs (In progress)
- 1.4 GSP Organization


Draft GSP – Plan Area	
	<ul style="list-style-type: none">2.1 Description of the Plan Area<ul style="list-style-type: none">2.1.1 Summary of Jurisdictional Areas and Other Features2.2 Plan Area Monitoring<ul style="list-style-type: none">2.2.1 Existing Water Resources Monitoring and Management Programs2.3 Land Use Elements or Topic Categories of Applicable General Plans<ul style="list-style-type: none">2.3.1 Existing General Plans2.3.2 Land Use Plans Outside the Subbasin2.3.3 Well Permitting2.4 Additional GSP Elements (In progress)2.5 Notice and Communication<ul style="list-style-type: none">2.5.1 Beneficial Uses and Users in the Basin2.5.2 Communications

Draft GSP – HCM

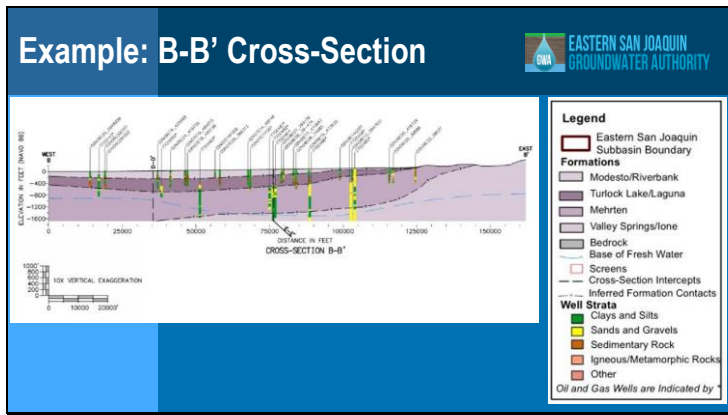


3.2 Hydrologic Conceptual Model

- 3.2.1 Regional Geologic and Structural Setting
- 3.2.2 Geologic History
- 3.2.3 Near-Surface Conditions
- 3.2.4 Geologic Formations and Stratigraphy
- 3.2.5 Faults and Structural Features
- 3.2.6 Geologic Cross-Sections
- 3.2.7 Basin Boundaries
- 3.2.8 Principal Aquifer
- 3.2.9 HCM Data Gaps


Draft GSP – Data Compilation & DMS	
	<ul style="list-style-type: none">3.1 Data Compilation<ul style="list-style-type: none">3.1.1 Groundwater Level Data3.1.2 Groundwater Quality Data3.1.3 Stratigraphic Data3.1.4 GIS Data 5. Data Management System (DMS)<ul style="list-style-type: none">5.1 Overview of the Eastern San Joaquin Subbasin Data Management System5.2 Functionality of the Data Management System<ul style="list-style-type: none">5.2.1 User and Data Access Permissions5.2.2 Data Entry and Validation5.2.3 Visualization and Analysis5.2.4 Query and Reporting5.3 Data Included in the Data Management System








Items for GSP Implementation (Non-Project) – Part 1 of 3



- Establishment of Monitoring Program
- Coordination with monitoring entities
- Creation of monitoring information (sheets/info/locations/etc.) for each monitoring point
- Hiring/oversight of staff/contractors to do the monitoring
- Data collection & analysis
 - Water levels
 - Water quality
- Annual reporting
- Data Gaps

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**Items for GSP Implementation
(Non-Project) – Part 2 of 3**



- 5-yr update
- Threshold evaluation and updating
- Numerical Model Updates / Coordination
 - Incorporate new data sources (data gaps filled)
 - Recalibrate if necessary
 - New forecasts
 - Documentation, etc.
- Evaluation of Initial GSP effectiveness
- Plan to improve GSP (if needed)

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Items for GSP Implementation (Non-Project) – Part 3 of 3



- Annual DMS updates (programming, data updates)
- General administration per coordination agreement (including audits, office expenses, insurance)
- Budget/schedule monitoring
- Public outreach
- Website maintenance
- GSA Board support (legal, administrative)
- Advisory Committee meeting support (administrative)
- Legal support
- Grant writing and administration


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*Discussion: Provide Input of
GWA next steps. Next steps
for Workgroup?*

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Chapter Deliverable Release – Bundle 2		 EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY
<ul style="list-style-type: none">• Bundle 2 (Water Budget and Current & Historical Conditions sections) will be released next – anticipated June 5.		
DRAFT		21

