

# Appendix B

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## Notice of Preparation and Scoping Meeting



Edmund G. Brown Jr.  
Governor

STATE OF CALIFORNIA  
Governor's Office of Planning and Research  
State Clearinghouse and Planning Unit



Ken Alex  
Director

**Notice of Preparation**

July 27, 2016

To: Reviewing Agencies

Re: Public Works Integrated Master Plan  
SCH# 2016071078

Attached for your review and comment is the Notice of Preparation (NOP) for the Public Works Integrated Master Plan draft Environmental Impact Report (EIR).

Responsible agencies must transmit their comments on the scope and content of the NOP, focusing on specific information related to their own statutory responsibility, within 30 days of receipt of the NOP from the Lead Agency. This is a courtesy notice provided by the State Clearinghouse with a reminder for you to comment in a timely manner. We encourage other agencies to also respond to this notice and express their concerns early in the environmental review process.

Please direct your comments to:

**Steve Brown**  
**City of Oxnard**  
**PO Box 381**  
**Roseville, CA 95661**

with a copy to the State Clearinghouse in the Office of Planning and Research. Please refer to the SCH number noted above in all correspondence concerning this project.

If you have any questions about the environmental document review process, please call the State Clearinghouse at (916) 445-0613.

Sincerely,

Scott Morgan  
Director, State Clearinghouse

Attachments  
cc: Lead Agency

**Document Details Report  
State Clearinghouse Data Base**

**SCH#** 2016071078  
**Project Title** Public Works Integrated Master Plan  
**Lead Agency** Oxnard, City of

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**Type** NOP Notice of Preparation  
**Description** Note: Review Per Lead

The purpose of the PWIMP is to provide a central planning document to guide improvements to the City's water infrastructure through the planning horizon (2040). Specifically, the PWIMP addresses future planning needs including infrastructure additions and upgrades for City's water, wastewater, recycled water, and stormwater utilities. The PWIMP builds upon previous planning efforts using a coordinated methodology, which will allow the City to take full advantage of potential linkages and synergies between the four water utility systems. In addition, the PWIMP is also coordinated with a streets plan in an attempt to allow timing of future streets upgrades to be tied together with infrastructure upgrades.

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**Lead Agency Contact**

**Name** Steve Brown  
**Agency** City of Oxnard  
**Phone** 916-517-2189 **Fax**  
**email**  
**Address** PO Box 381  
**City** Roseville **State** CA **Zip** 95661

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**Project Location**

**County** Los Angeles, Ventura  
**City** Oxnard  
**Region**  
**Cross Streets**  
**Lat / Long**  
**Parcel No.**  
**Township**

**Range** **Section** **Base**

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**Proximity to:**

**Highways**  
**Airports**  
**Railways**  
**Waterways**  
**Schools**  
**Land Use**

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**Project Issues**

**Reviewing Agencies** Resources Agency; California Coastal Commission; Department of Parks and Recreation; Department of Water Resources; Department of Fish and Wildlife, Region 5; State Lands Commission; Native American Heritage Commission; Office of Emergency Services, California; California Highway Patrol; Caltrans, District 7; State Water Resources Control Board, Division of Financial Assistance; State Water Resources Control Board, Division of Drinking Water; State Water Resources Control Board, Division of Drinking Water, District 6; Regional Water Quality Control Board, Region 4

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**Date Received** 07/27/2016 **Start of Review** 07/27/2016 **End of Review** 09/02/2016

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Note: Blanks in data fields result from insufficient information provided by lead agency.

NOP Distribution List

<p><input checked="" type="checkbox"/> Resources Agency Nadell Gayou</p> <p><input type="checkbox"/> Dept. of Boating &amp; Waterways Denise Peterson</p> <p><input checked="" type="checkbox"/> California Coastal Commission Elizabeth A. Fuchs</p> <p><input type="checkbox"/> Colorado River Board Lisa Johansen</p> <p><input type="checkbox"/> Dept. of Conservation Elizabeth Carpenter</p> <p><input type="checkbox"/> California Energy Commission Eric Knight</p> <p><input type="checkbox"/> Cal Fire Dan Foster</p> <p><input type="checkbox"/> Central Valley Flood Protection Board James Herota</p> <p><input type="checkbox"/> Office of Historic Preservation Ron Parsons</p> <p><input checked="" type="checkbox"/> Dept of Parks &amp; Recreation Environmental Stewardship Section</p> <p><input type="checkbox"/> California Department of Resources, Recycling &amp; Recovery Sue O'Leary</p> <p><input type="checkbox"/> S.F. Bay Conservation &amp; Dev't Comm. Steve McAdam</p> <p><input checked="" type="checkbox"/> Dept. of Water Resources Nadell Gayou</p> <p><input type="checkbox"/> Fish and Game</p> <p><input type="checkbox"/> Dept. of Fish &amp; Wildlife Scott Flint</p> <p><input type="checkbox"/> Environmental Services Division</p> <p><input type="checkbox"/> Fish &amp; Wildlife Region 1 Curt Babcock</p>	<p><input type="checkbox"/> Fish &amp; Wildlife Region 1E Laurie Harnsberger</p> <p><input type="checkbox"/> Fish &amp; Wildlife Region 2 Jeff Drongesen</p> <p><input type="checkbox"/> Fish &amp; Wildlife Region 3 Craig Weightman</p> <p><input type="checkbox"/> Fish &amp; Wildlife Region 4 Julie Vance</p> <p><input checked="" type="checkbox"/> Fish &amp; Wildlife Region 5 Leslie Newton-Reed Habitat Conservation Program</p> <p><input type="checkbox"/> Fish &amp; Wildlife Region 6 Tiffany Ellis Habitat Conservation Program</p> <p><input type="checkbox"/> Fish &amp; Wildlife Region 6 I/M Heidi Calvert Inyo/Mono, Habitat Conservation Program</p> <p><input type="checkbox"/> Dept. of Fish &amp; Wildlife M Becky Ota Marine Region</p> <p><u>Other Departments</u></p> <p><input type="checkbox"/> Food &amp; Agriculture Sandra Schubert Dept. of Food and Agriculture</p> <p><input type="checkbox"/> Dept. of General Services Public School Construction</p> <p><input type="checkbox"/> Dept. of General Services Cathy Buck/George Carollo Environmental Services Section</p> <p><input type="checkbox"/> Delta Stewardship Council Kevan Samsam</p> <p><input type="checkbox"/> Housing &amp; Comm. Dev. CEQA Coordinator Housing Policy Division</p> <p><u>Independent Commissions, Boards</u></p> <p><input type="checkbox"/> Delta Protection Commission Michael Machado</p>	<p><input type="checkbox"/> OES (Office of Emergency Services) Monique Wilber</p> <p><input checked="" type="checkbox"/> Native American Heritage Comm. Debbie Treadway</p> <p><input type="checkbox"/> Public Utilities Commission Supervisor</p> <p><input type="checkbox"/> Santa Monica Bay Restoration Guangyu Wang</p> <p><input checked="" type="checkbox"/> State Lands Commission Jennifer Deleong</p> <p><input type="checkbox"/> Tahoe Regional Planning Agency (TRPA) Cherry Jacques</p> <p><u>Cal State Transportation Agency CalSTA</u></p> <p><input type="checkbox"/> Caltrans - Division of Aeronautics Philip Critmins</p> <p><input type="checkbox"/> Caltrans - Planning HQ LD-IGR Terri Pencovic</p> <p><input checked="" type="checkbox"/> California Highway Patrol Suzann Ikeuchi Office of Special Projects</p> <p><u>Dept. of Transportation</u></p> <p><input type="checkbox"/> Caltrans, District 1 Rex Jackman</p> <p><input type="checkbox"/> Caltrans, District 2 Marcelino Gonzalez</p> <p><input type="checkbox"/> Caltrans, District 3 Eric Fedenicks - South Susan Zanchi - North</p> <p><input type="checkbox"/> Caltrans, District 4 Patricia Maurice</p> <p><input type="checkbox"/> Caltrans, District 5 Larry Newland</p> <p><input type="checkbox"/> Caltrans, District 6 Michael Navarro</p> <p><input checked="" type="checkbox"/> Caltrans, District 7 Dianna Watson</p>	<p><input type="checkbox"/> Caltrans, District 8 Mark Roberts</p> <p><input type="checkbox"/> Caltrans, District 9 Gayle Rosander</p> <p><input type="checkbox"/> Caltrans, District 10 Tom Dumas</p> <p><input type="checkbox"/> Caltrans, District 11 Jacob Armstrong</p> <p><input type="checkbox"/> Caltrans, District 12 Maureen El Harake</p> <p><u>Cal EPA</u></p> <p><input type="checkbox"/> Air Resources Board</p> <p><input type="checkbox"/> Airport &amp; Freight Cathi Slaminski</p> <p><input type="checkbox"/> Transportation Projects Nesamani Kalandyur</p> <p><input type="checkbox"/> Industrial/Energy Projects Mike Tollstrup</p> <p><input checked="" type="checkbox"/> State Water Resources Control Board Regional Programs Unit Division of Financial Assistance</p> <p><input checked="" type="checkbox"/> State Water Resources Control Board Cindy Forbes - Asst Deputy Division of Drinking Water</p> <p><input checked="" type="checkbox"/> State Water Resources Control Board Div. Drinking Water # 6</p> <p><input type="checkbox"/> State Water Resources Control Board Student Intern, 401 Water Quality Certification Unit Division of Water Quality</p> <p><input type="checkbox"/> State Water Resources Control Board Phil Crader Division of Water Rights</p> <p><input type="checkbox"/> Dept. of Toxic Substances Control CEQA Tracking Center</p> <p><input type="checkbox"/> Department of Pesticide Regulation CEQA Coordinator</p>	<p><input type="checkbox"/> Regional Water Quality Control Board (RWQCB)</p> <p><input type="checkbox"/> RWQCB 1 Cathleen Hudson North Coast Region (1)</p> <p><input type="checkbox"/> RWQCB 2 Environmental Document Coordinator San Francisco Bay Region (2)</p> <p><input type="checkbox"/> RWQCB 3 Central Coast Region (3)</p> <p><input checked="" type="checkbox"/> RWQCB 4 Teresa Rodgers Los Angeles Region (4)</p> <p><input type="checkbox"/> RWQCB 5S Central Valley Region (5)</p> <p><input type="checkbox"/> RWQCB 5F Central Valley Region (5) Fresno Branch Office</p> <p><input type="checkbox"/> RWQCB 5R Central Valley Region (5) Redding Branch Office</p> <p><input type="checkbox"/> RWQCB 6 Lahontan Region (6)</p> <p><input type="checkbox"/> RWQCB 6V Lahontan Region (6) Victorville Branch Office</p> <p><input type="checkbox"/> RWQCB 7 Colorado River Basin Region (7)</p> <p><input type="checkbox"/> RWQCB 8 Santa Ana Region (8)</p> <p><input type="checkbox"/> RWQCB 9 San Diego Region (9)</p> <p><input type="checkbox"/> Other</p> <p><input type="checkbox"/> Conservancy</p>
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JUL 26 2016  
after 1p.m.

~~STATE CLEARINGHOUSE~~

**NOTICE OF PREPARATION**  
**PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT**  
**CITY OF OXNARD PUBLIC WORKS INTEGRATED MASTER PLAN**

Pursuant to the California Environmental Quality Act (CEQA), the City of Oxnard (City) plans to prepare a Programmatic Environmental Impact Report (PEIR) on its Public Works Integrated Master Plan (PWIMP, Project, and/or Proposed Project). The City will be the lead agency under CEQA. In addition, the City is seeking grant and loan funds from the State Revolving Fund (SRF) Loan Program that is administered by the State Water Resources Control Board (State Board) on behalf of the U.S. Environmental Protection Agency (USEPA). As a result, if the Proposed Project is to receive funds under the State Board's SRF Program, the State Board will be responsible, on behalf of the USEPA, for ensuring that the project adheres to federal environmental regulations, including the Endangered Species Act, the National Historic Preservation Act (NHPA) and the General Conformity Rule for the Clean Air Act (CAA), among others. The USEPA has chosen to use the CEQA as the compliance base for California's SRF Loan Program, in addition to compliance with ESA, NHPA, and CAA. Collectively, the State Board calls these requirements CEQA-Plus. As such, this PEIR is intended to be prepared to CEQA-Plus Standards in order to aid in the City's pursuit of obtaining SRF funds.

## Project Location and Background

The City is located along the Pacific Ocean coastline in Southern California, just northwest of Los Angeles. Oxnard is the largest city in Ventura County and is at the center of a regional agricultural industry with a growing business center. The City has jurisdictional authority to provide potable water, wastewater, recycled water, and stormwater services to its nearly 200,000 citizens and numerous industrial and commercial users.

The City's Public Works Department oversees the water, wastewater, recycled water, and stormwater utilities throughout the City and faces many challenges in managing these four utilities and its future water resources. These challenges include identifying the best response to immediate drought conditions while planning for long-term water needs, reducing dependence on costly imported water, addressing aging infrastructure and reliability concerns, pursuing aggressive goals for energy efficiency and sustainable solutions, maintaining compliance with changing regulatory requirements, and managing the ongoing loss of seasoned staff and personnel.

Given the City's challenges and opportunities to meet them, the PWIMP develops long-term recommendations for policies, programs, and goals that successfully address the challenges and opportunities in a holistic and integrated way. Opportunities to meet these challenges range from institutional and non-structural approaches (policies and programs) to technical and structural approaches (capital projects). The PWIMP will help the City respond to planned population increase, challenges from new regulatory requirements, drought conditions, aging infrastructure, and reliability concerns. In addition, the PWIMP documents the policy decisions, goals, and objectives to help protect public health while balancing the environmental, social, and financial impacts of the City's water resources management.

## Proposed Project Description

A comprehensive summary of the City's PWIMP is located on the City's website at

www.oxnard.org. The purpose of the PWIMP is to provide a central planning document to guide improvements to the City's water infrastructure through the planning horizon (2040). Specifically, the PWIMP addresses future planning needs including infrastructure additions and upgrades for City's water, wastewater, recycled water, and stormwater utilities. The PWIMP builds upon previous planning efforts using a coordinated methodology, which will allow the City to take full advantage of potential linkages and synergies between the four water utility systems. In addition, the PWIMP is also coordinated with a streets plan in an attempt to allow timing of future streets upgrades to be tied together with infrastructure upgrades.

## Scope and Contents of the EIR

As part of the environmental review process, the City would like to know the views of you and/or your agency as to the scope and content of the environmental information, which is germane to your interests or your agency's statutory responsibilities in connection with the Proposed Project. If you are representing an agency, your agency may need to use this PEIR when considering your permit authority or approval of the Proposed Project. Whether you are a public agency, stakeholder, rate payer, adjacent landowner, and/or interested member(s) of the general public, you are encouraged to help participate in the preparation of the PEIR by attending the scoping meetings and/or providing written comments as further discussed below.

**Scoping Meetings.** Two scoping meetings will be conducted to seek public and agency input on alternatives, environmental issues and concerns to be addressed in the PEIR. The schedule and location of the scoping meetings are as follows:

**Date:** August 24, 2016  
**Time:** 2:00pm to 3pm and again from 7:00pm to 8pm  
**Location:** City of Oxnard  
H.R. Activity Room  
300 West Third Street  
Oxnard, CA 93030

**Written Comments.** In addition to the opportunity to provide input during the scoping meetings, written comments on the scope, content, alternatives, and the environmental issues to be addressed in the EIR are also encouraged. Due to the time limits mandated by state law, your written response needs to be received by **September 2, 2016**. Please send your written comments to:

Steve Brown  
SMB Environmental, Inc.  
P.O. Box 381  
Roseville, CA 95661

Please make sure that you provide your name, agency you are representing, title, as well as your address and phone number so that we can contact you and keep you informed throughout the PEIR/CEQA process. If you should have any questions or need additional information, please call Steve Brown at 916-517-2189.

Governor's Office of Planning & Research

JUL 20 2016

STATE OF CALIFORNIA

# City of Oxnard

## Public Works Integrated Master Plan

Scoping Meeting  
Programmatic Environmental Impact Report

August 24, 2016

# Welcome

- \* Purpose of the Scoping Meeting
  - \* To provide information on the EIR Process
  - \* To give you a brief overview of the project
  - \* To get your input on the SCOPE OF THE EIR
    - \* To get your feedback on the list of topics to be analyzed in the EIR
    - \* To get your feedback on the alternatives to be analyzed in the EIR
- \* Additional meetings Will Be Held Once a Draft EIR is Prepared



# Agenda

- \* Introductions
- \* Format for Today's Meeting
- \* Overview of the CEQA Process
- \* Overview of the Proposed Project
  - \* Goals and Objectives
  - \* Project Description Summary
- \* Preliminary Scope of the EIR
- \* Public Input on the Scope of the EIR
- \* Adjournment

# Format for Today's Meeting

- \* Please make sure that you have signed in
- \* We will provide a 15-20 minute overview and then turn over the meeting to you to hear your comments, issues and/or concerns
- \* Please fill out Speaker Card if you wish to make any verbal comments tonight
- \* Please keep your comments focused on the pertinent aspects of the Proposed Project
  - \* Proposed Project Description
  - \* Environmental Analysis
  - \* Suggested Alternatives
- \* We are here to listen to your comments, issues, concerns and/or suggestions

# Overview of the CEQA/EIR Process

- \* An Informational Document Designed to Inform the Public and Decision-makers About Potential Environmental Impacts of a Project
- \* A Problem Solving Document That Identifies Ways to Avoid or Lessen Impacts:
  - \* Mitigation Measures
  - \* Alternatives
- \* Environmental Impacts Are Just One of the Factors Considered by the Decision-Makers When Deciding Whether or Not to Approve a Project

# Role of the EIR Consultant

- \* To work with City staff to prepare a technical document that analyzes the environmental impacts of the project, identifies ways to lessen impacts, and which clarifies the environmental issues and choices
- \* The EIR Consultant is not an advocate for a particular decision

# Our Goal

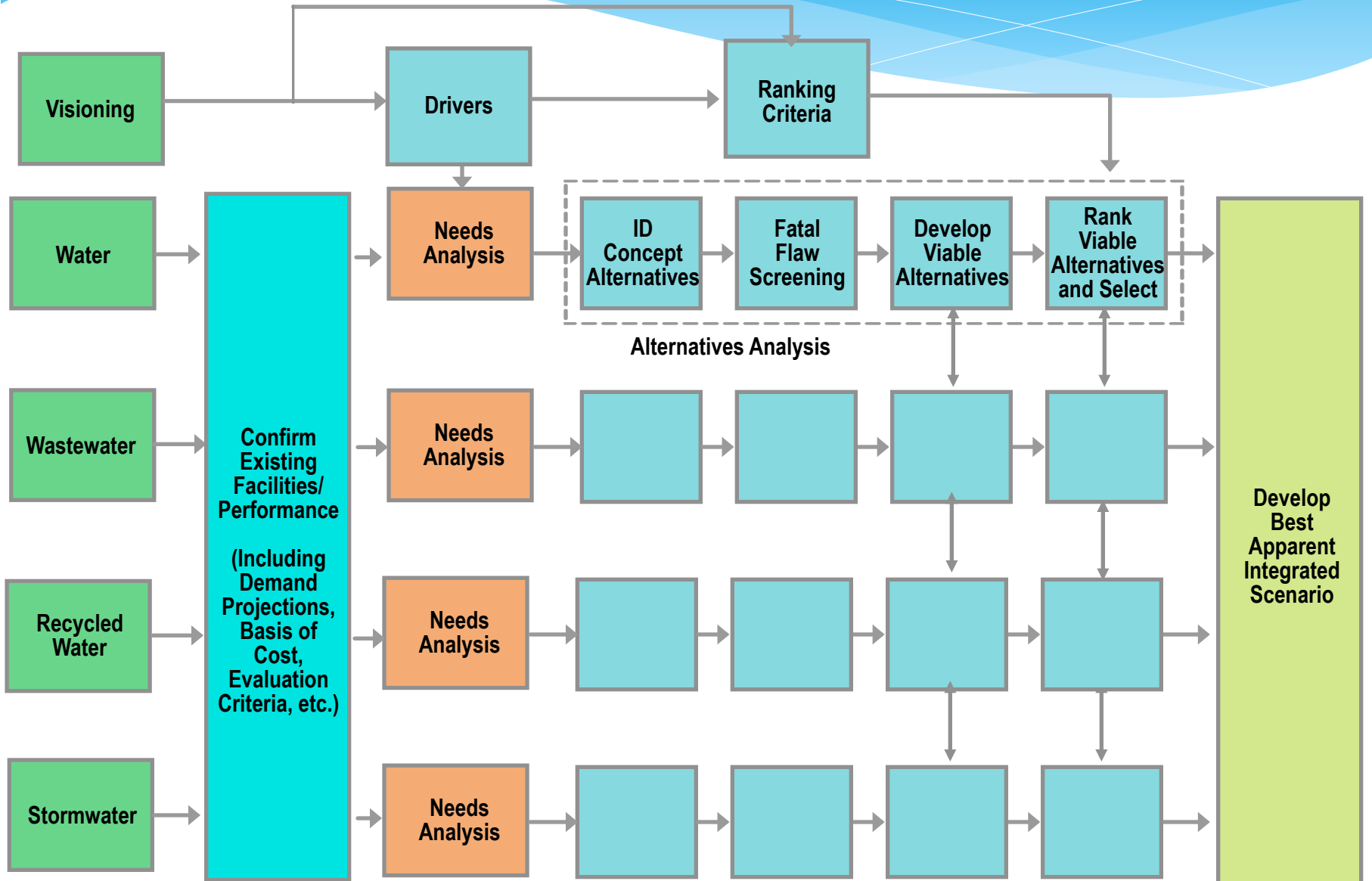
- \* To produce and EIR which accurately assesses the potential impacts of the project;
- \* Identifies mitigation measures, to reduce impacts;
- \* Identifies impact-reducing alternatives;
- \* Addresses community comments and concerns;
- \* And, provides the City's decision-makers with the information necessary to understand the environmental consequences of the project, and the environmental trade-offs associated with the project and the alternatives.

# Project Description Overview

# Goals and Objectives of the Proposed Project

- \* The purpose of the PWIMP is to provide a central planning document to guide improvements to the City's water infrastructure through the planning horizon (2040)
  - \* Addresses future planning needs including infrastructure additions and upgrades for City's utilities
    - \* Water
    - \* Wastewater
    - \* Recycled water
    - \* Stormwater

# Master Planning Process Overview





# Plan Drivers



## Regulatory

- Meet/Exceed Regulatory Requirements



## Repair/Rehabilitate (Condition)

- To assure reliable performance and extend useful life



## Growth

- Provide capacity for new users



## Performance

- Reduce life-cycle cost and increase reliability



## Resource Sustainability

- Energy initiatives, resource recovery, sustainable design

# Goals and Objectives



Provide compliant, reliable, resilient, and flexible systems



Integrate grey and green infrastructure, emphasizing energy efficiency



Manage assets effectively (economic sustainability)



Integrate community interests and develop communication processes



Mitigate impacts of climate change



Protect environmental resources



Enhance environmental sustainability



# Water System



# Water: Improvement Overview



## Regulatory



## Repair/Rehabilitate (Condition)

- Cathodic protection
- Select water main replacement due to age and fire flow needs
- Routine maintenance on blend stations
- Automatic meter reader devices
- Security needs



## Growth

- New potable wells
- Upgraded pipelines to meet projected demand
- Pressure zone separation



## Performance

- Electrical rehabilitation
- Generator and ATS service
- Turnout service
- **Additional desalting capacity to improve water quality**
- Pressure zone separation



## Resource Sustainability

# Water: Improvement Overview

## Main Water Drivers



Regulatory



Repair/Rehabilitate (Condition)

- Cathodic protection
- Select water main replacement due to age and fire flow needs
- Routine maintenance on blend stations
- Automatic meter reader devices
- Security needs



Growth

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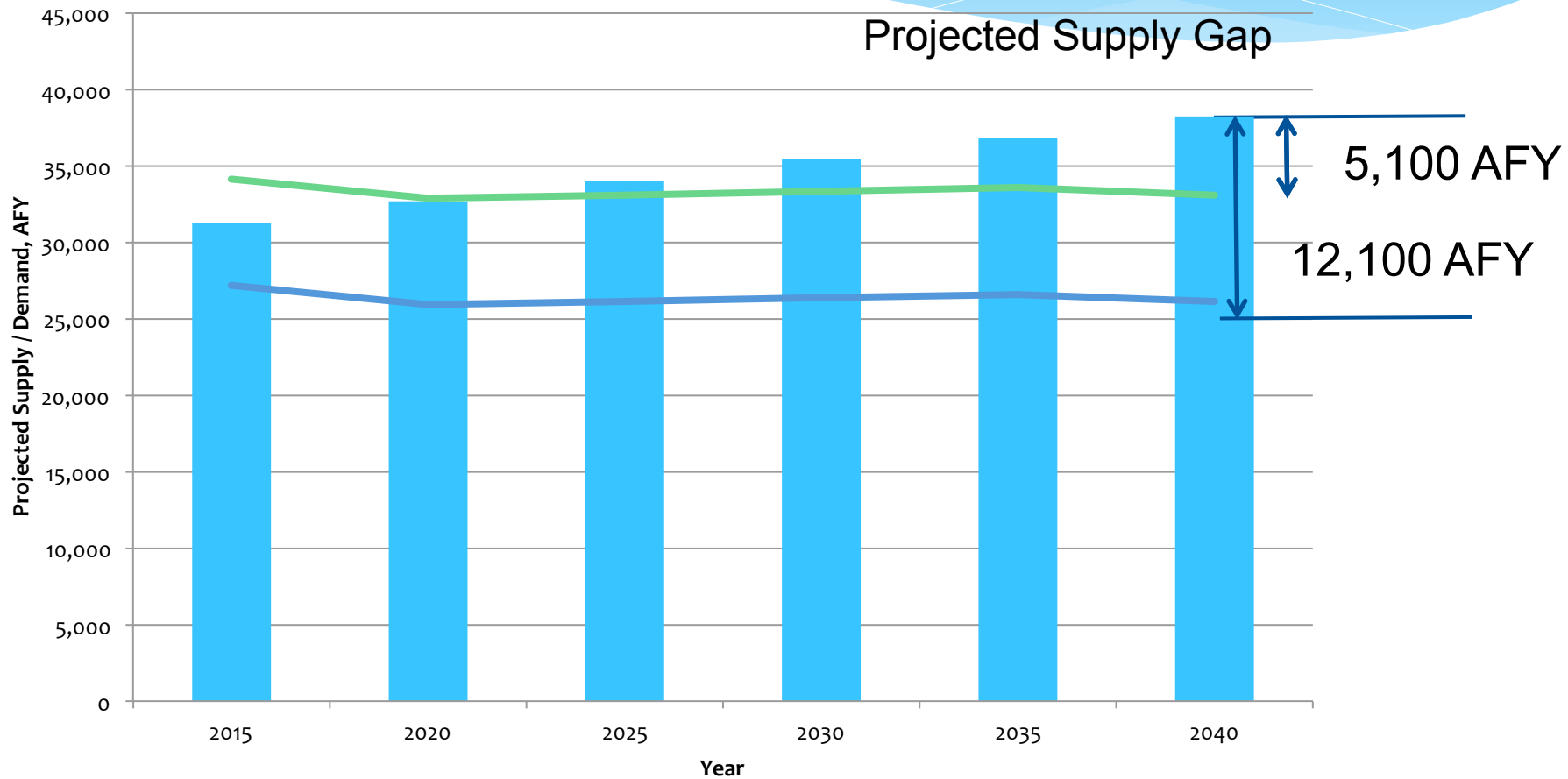


Resource Sustainability

# Water Quality Concerns

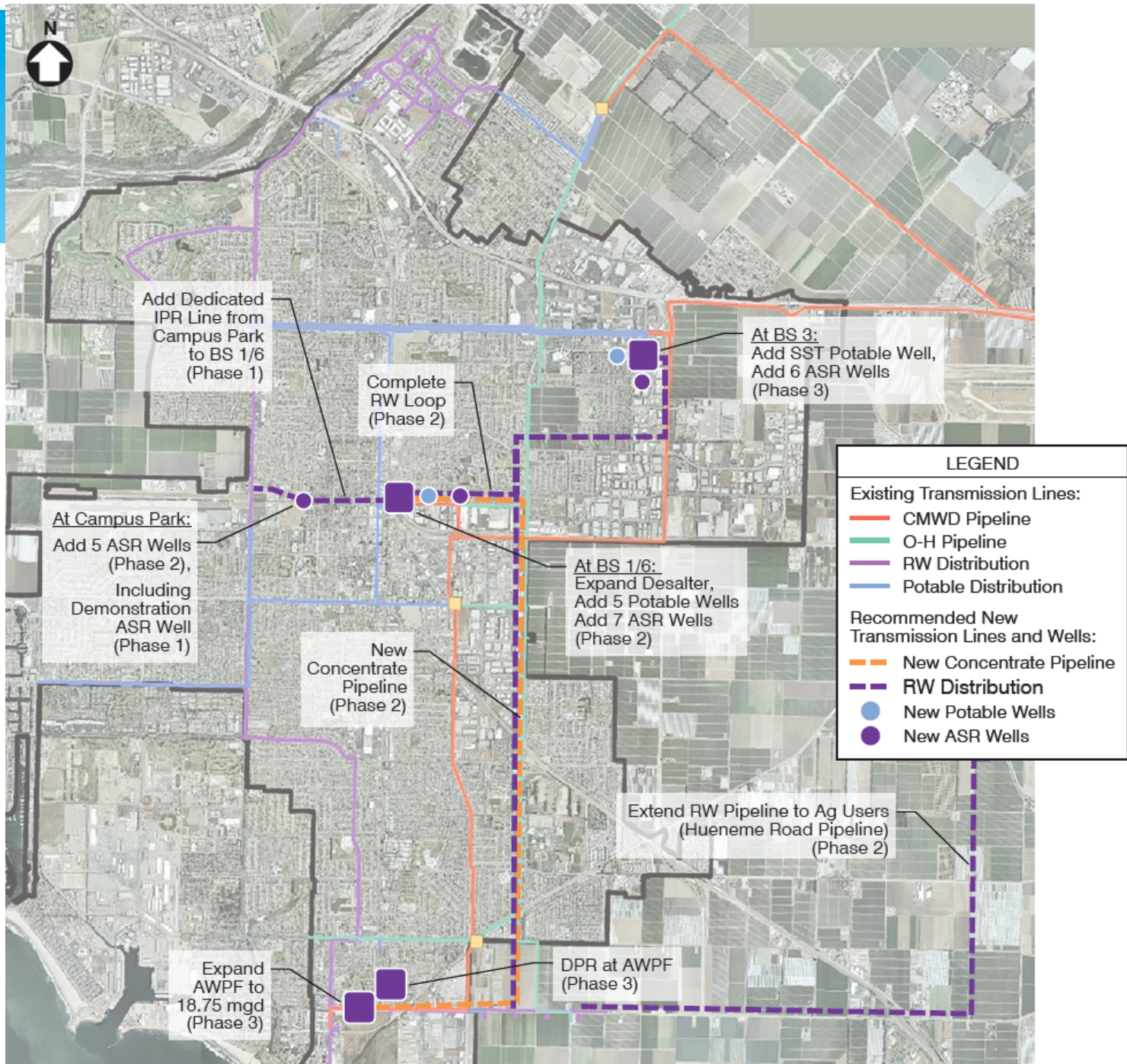
- \* Groundwater supplies water with a high level of hardness
- \* Due to this many customers run their own softeners, which increases salt concentration entering the WWTP and AWPf
- \* Target hardness level of 100 mg/L

# Water Supply and Demand Forecast



- Projected Total Potable Demand
- Projected Supply (High Groundwater Pumping Restriction)"
- Projected Supply (Low Groundwater Pumping Restriction)

# Water Supply Facilities







# Recycled Water System



# Recycled Water: Improvement Overview



## Regulatory



## Repair/Rehabilitate (Condition)

- Minor improvements to the advanced water purification facility



## Growth

- Expansion of the AWWP
- Addition of aquifer storage and recovery wells
- Addition of recycled water distribution force mains



## Performance

- Addition of diurnal storage and booster pumping



## Resource Sustainability

# Recycled Water: Improvement Overview

## Main Recycled Water Drivers



Regulatory



Repair/Rehabilitate (Condition)

- Minor improvements to the advanced water purification facility



Growth

- Expansion of the AWPF
- Addition of aquifer storage and recovery wells
- Addition of recycled water distribution force mains



Performance

- Addition of diurnal storage and booster pumping

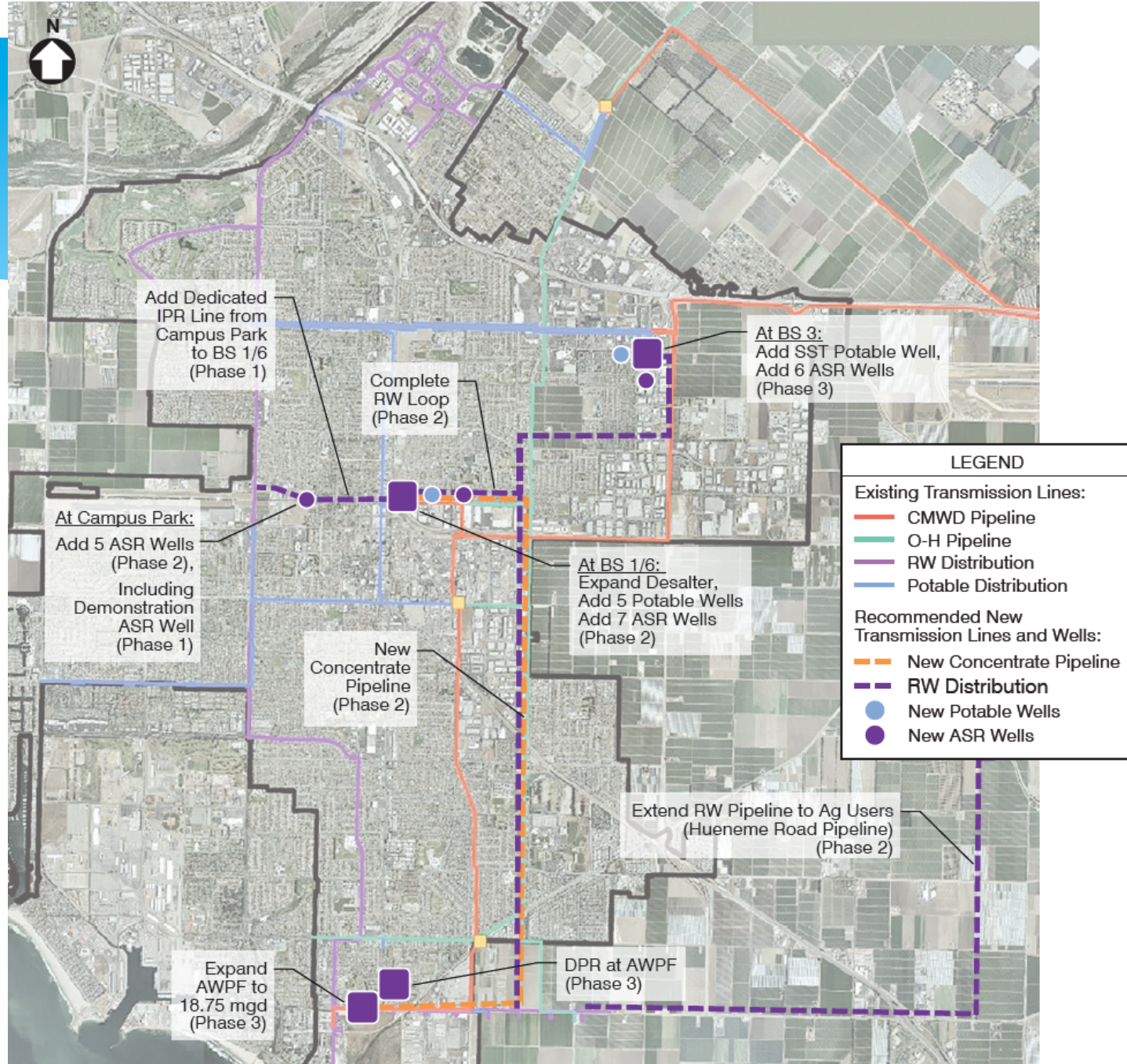


Resource Sustainability

# Key Component of Water Supply Reliability is Indirect Potable Reuse (IPR)

- \* Three components to the recycled water system expansion:
  - \* Treatment
    - \* Expansion of the AWPf
    - \* Eventual DPR (possibly)
  - \* Recycled Water Distribution
    - \* Recycled water loop
    - \* Hueneme Pipeline
  - \* Indirect Potable Reuse
    - \* ASR demo well
    - \* Additional ASR wells

# Recycled Water Supply



A decorative graphic at the top of the page consisting of a solid blue rectangular area above a white area with a blue wavy pattern that resembles water or a landscape horizon.

# Wastewater System

# Wastewater: Improvement Overview



## Regulatory

- Potential addition of nitrification/denitrification



## Repair/Rehabilitate (Condition)

- Repair/replacement needed on almost every treatment plant process
- Seismic/structural upgrades needed on several facilities
- Cathodic Protection of buried plant piping, clarifiers, and digesters
- Select sewer replacement due to age



## Growth

- Solids process expansion
- Expansion of select sewer pipelines



## Performance

- Biotower removal
- Interstage pumping reconfiguration



## Resource Sustainability

- Blower and cogeneration replacement
- FOG receiving station
- Solar cells
- Membrane bioreactor (MBR)
- UV/AOP
- Seawall

# Wastewater: Improvement Overview

## Main Wastewater Drivers



### Regulatory

- Potential addition of nitrification/denitrification



### Repair/Rehabilitate (Condition)

- Repair/replacement needed on almost every treatment plant process
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### Resource Sustainability

- Blower and cogeneration replacement
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# Poor Condition of Existing Infrastructure



# Implementation Schedule



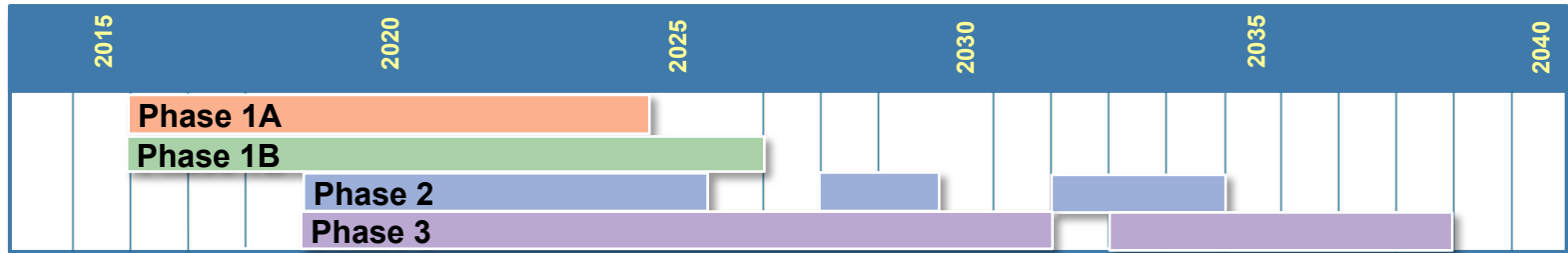
LEGEND			
AB = Administration Bldg	DCS = Dechlorination Storage	IPS = Interstage Pump Station	SB = Storage Bldg
AD = Anaerobic Digestion	DS = Diversion Structure	MB = Maintenance Bldg	SC = Source Control
AST = Activated Sludge Tank	DSPF = Dewatered Sludge Processing Facility	OC = Operations Center	SPB = Solids Processing Bldg
CCT = Chlorine Contact Tanks	EB = Electrical Bldg	PB = Polymer Bldg	SPT = Skimmings Pump Station
CHF = Chemical Handling Facilities	EPS = Effluent Pump Station	PC = Primary Clarifier	SST = Secondary Sludge Tank
CSA = Chlorination Storage Area	FEQ = Flow Equalization Basins	PS = Pump Station	WGB = Waste Gas Burner
CSMB = Collection System Maintenance Bldg	GT = Gravity Thickening	PSB = Primary Sedimentation Bldg	WDV = Wastewater Distribution Valve Box
DAF = Dissolved Air Flotation	GB = Generator Bldg	PST = Propane Storage Tank	
DCB = Digester Control Bldg	HW = Headworks	RRF = Resource Recovery Facility	
		RS = Receiving Station (FOG)	

LEGEND	
<span style="color: orange;">■</span>	Phase 1A
<span style="color: green;">■</span>	Phase 1B
<span style="color: blue;">■</span>	Phase 2
<span style="color: purple;">■</span>	Phase 3

Plant-wide Improvements:

- Upgrade of electrical/SCADA
- Add solar or alt. energy
- Potential Additional of Seawall

Note: Some facilities require work in multiple phases. The phase indicated here is when the majority of the work is planned.





# New “Green Field” Plant

- \* There is a potentially large impact from climate change and sea level rise at the WWTP
- \* Instead of investing in new facilities at the existing location, move the plant to higher ground
- \* Only invest in Immediate Needs Projects at existing plant
- \* Phased move of existing plant to a nearby site
  - \* New plant would be conventional activated sludge



# Stormwater System



# Stormwater: Improvement Overview



## Regulatory

- Infiltration basin to meet TMDL allocation for indicator bacteria



## Repair/Rehabilitate (Condition)

- Select stormwater pipeline/culvert replacement due to age and condition



## Growth

- 13 projects to reduce surcharging and flooding



## Performance



## Resource Sustainability

- Dry weather stormwater diversion
- Incentive program to encourage using stormwater as an offset to potable use

# Stormwater: Improvement Overview

## Main Stormwater Drivers



### Regulatory

- Infiltration basin to meet TMDL allocation for indicator bacteria



### Repair/Rehabilitate (Condition)

- Select stormwater pipeline/culvert replacement due to age and condition



### Growth

- 13 projects to reduce surcharging and flooding



### Performance



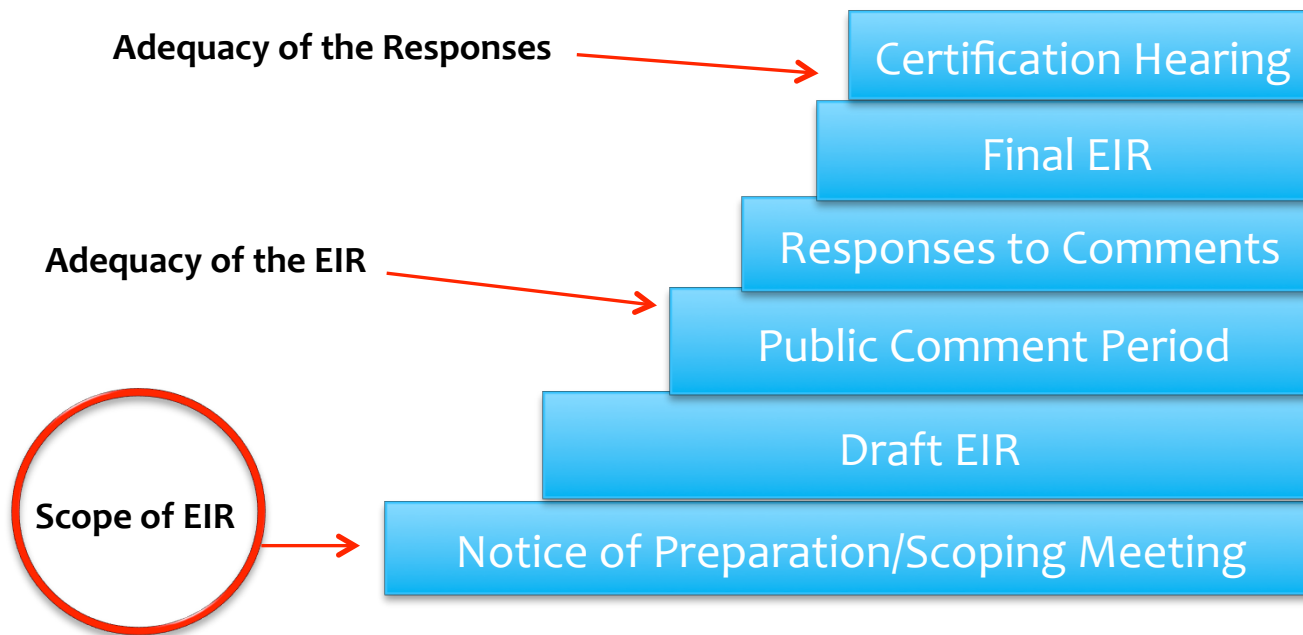
### Resource Sustainability

- Dry weather stormwater diversion
- Incentive program to encourage using stormwater as an offset to potable use

# Preliminary Scope of the EIR



# Steps in the EIR Process and Opportunities for Input



# Key Elements of an EIR

- \* Executive Summary
- \* Project Description
- \* Environmental Impact Analysis
  - \* Existing Environmental Setting
  - \* Thresholds of Significance
  - \* Project Impacts
  - \* Cumulative Impacts
  - \* Mitigation Measures
  - \* Level of Significance after Mitigation
- \* Alternatives

# Environmental Resources to be Evaluated

- ☒ Aesthetics
- ☒ Agriculture Resources
- ☒ Air Quality
- ☒ Biological Resources
- ☒ Cultural Resources
- ☒ Geology / Soils
- ☒ Hazards/Hazardous Materials
- ☒ Hydrology / Water Quality
- ☒ Land Use / Planning
- ☒ Mineral Resources
- ☒ Noise
- ☒ Public Services
- ☒ Population and Housing
- ☒ Recreation
- ☒ Socioeconomics
- ☒ Transportation/Traffic
- ☒ Utilities and Service Systems
- ☒ Mandatory Findings of Significance

# Alternatives to be Evaluated

- \* Proposed Project
- \* No Project Alternative
- \* Possible Alternatives
  - \* Alternative Locations and Configurations
  - \* Seeking input from the Public for additional Alternatives

# Draft EIR Schedule\*

* <b>Scoping Comments Due</b>	<b>September 2, 2016</b>
* Public Draft EIR Available	February 2017*
* Public Hearing/Meeting	March 2017*
* 45-day Public Review Ends	April 2017*
* Evaluation/Response to Comments	May 2017*
* Final EIR	August 2017*
* Decision on Project	September 2017*

\* Schedule is subject to change

# Written Comments

- \* Written response needs to be received by **September 2, 2016**. Please send your written comments to

Steve Brown  
SMB Environmental, Inc.  
P.O. Box 381  
Roseville, CA 95661

For more information, please call:  
Steve Brown at 916-517-2189

# Open to Public Comments

- \* Please keep your comments focused on the EIR document and/or the Proposed Project
  - \* Proposed Project Description
  - \* Environmental Analysis
  - \* Suggested Alternatives
- \* We are here to Listen to your Comments, Issues and/or Concerns

No Public Comments Were Received