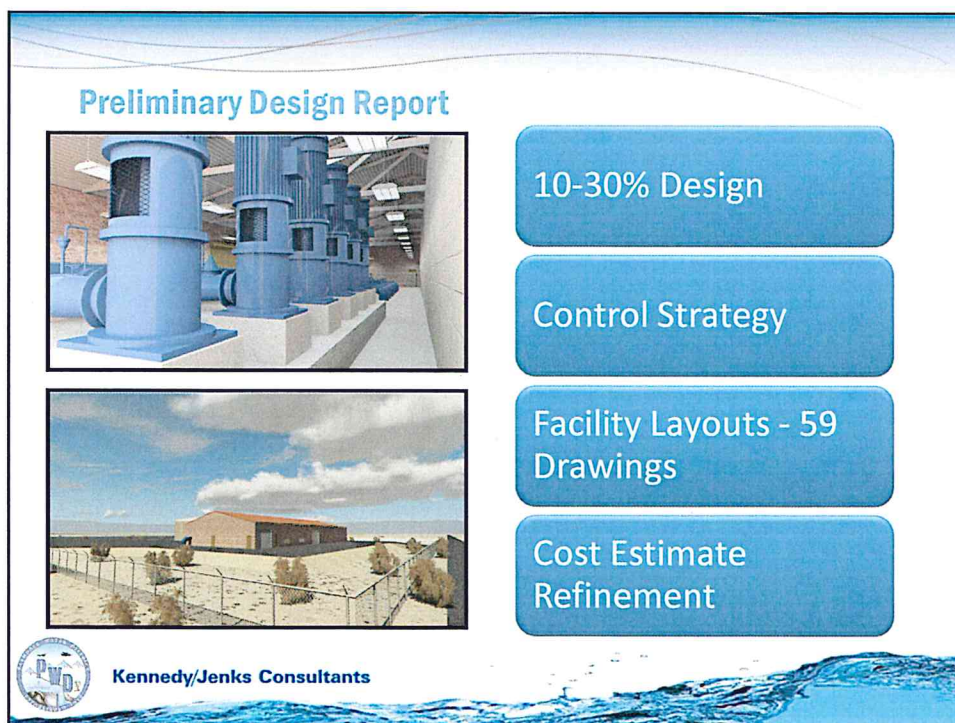
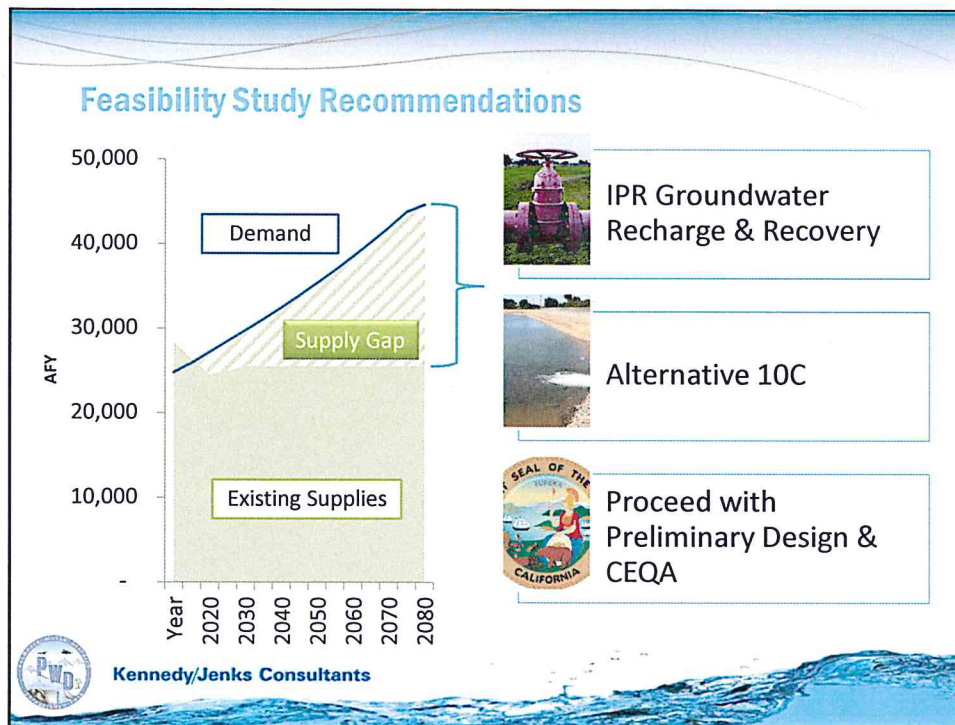
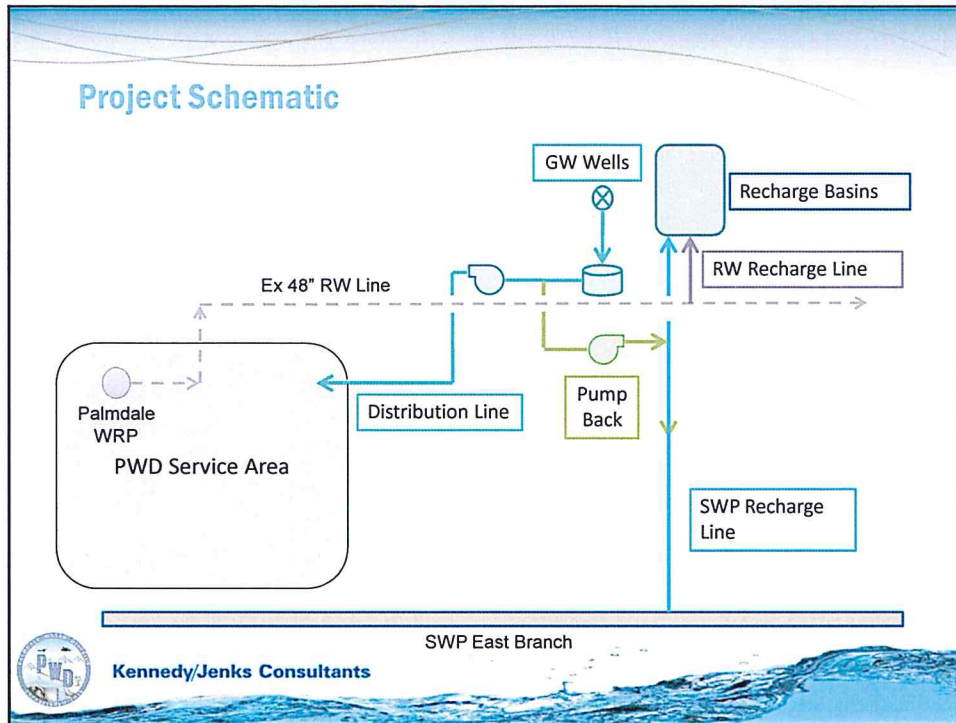


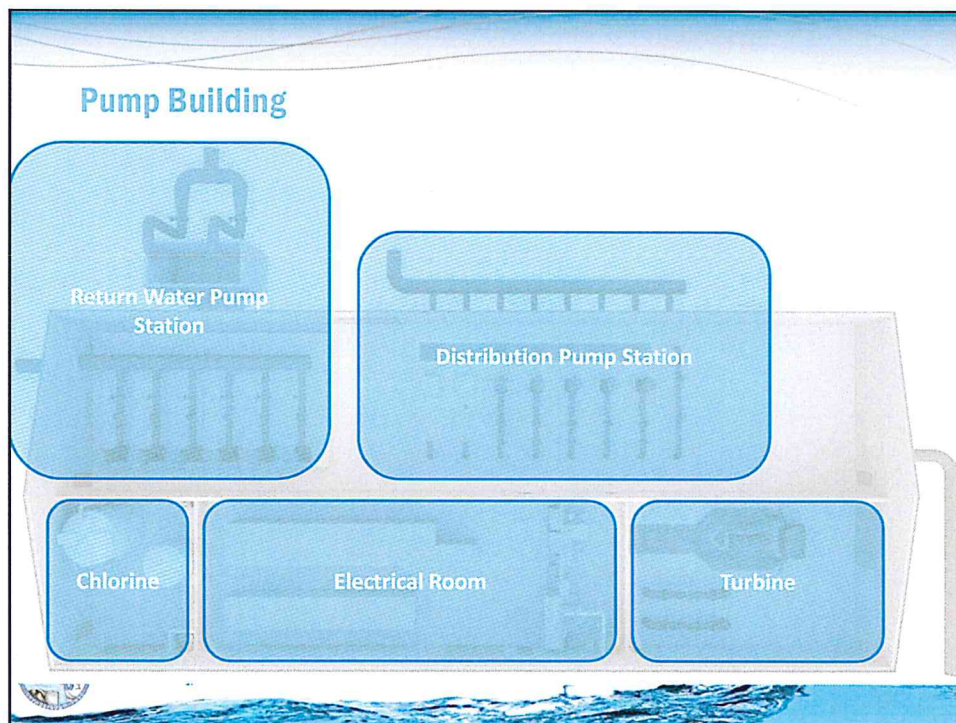
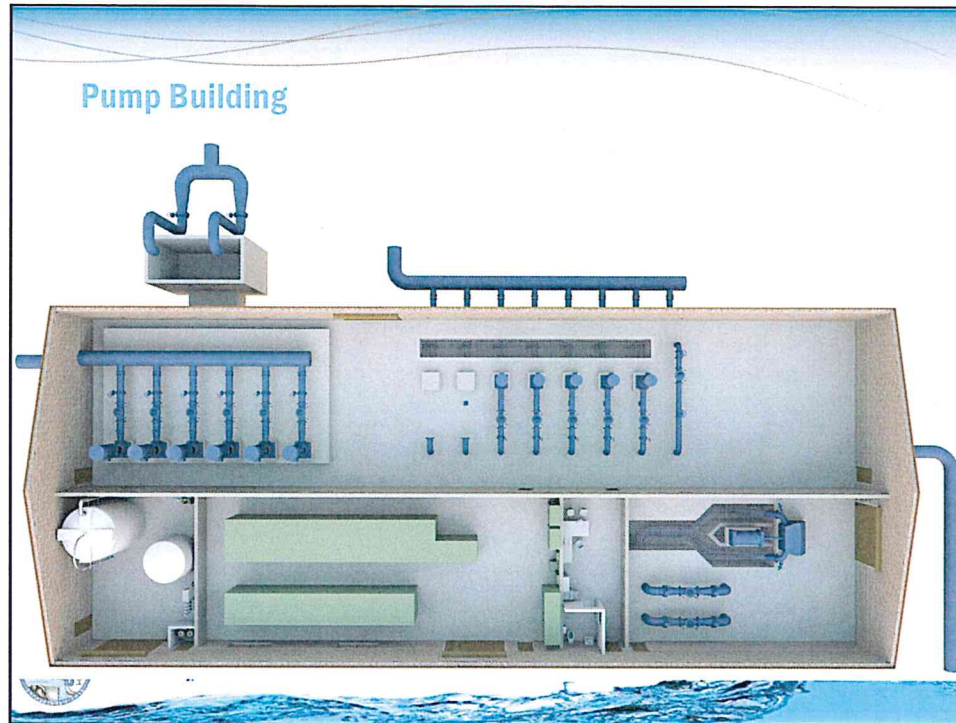
Project Benefits

- Most Cost-Effective Long-Term Water Supply Strategy**
- Utilization of Local Water Supply**
- Increased Reliability**




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Environmental Impact Report

	Biological Surveys	✓	Draft EIR – December 2015
	Cultural Resource Assessment	✓	
	Noise Impact Analysis	✓	Public Review – 45 days
	Scoping Meeting	✓	Final EIR – May 2016

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Public Outreach

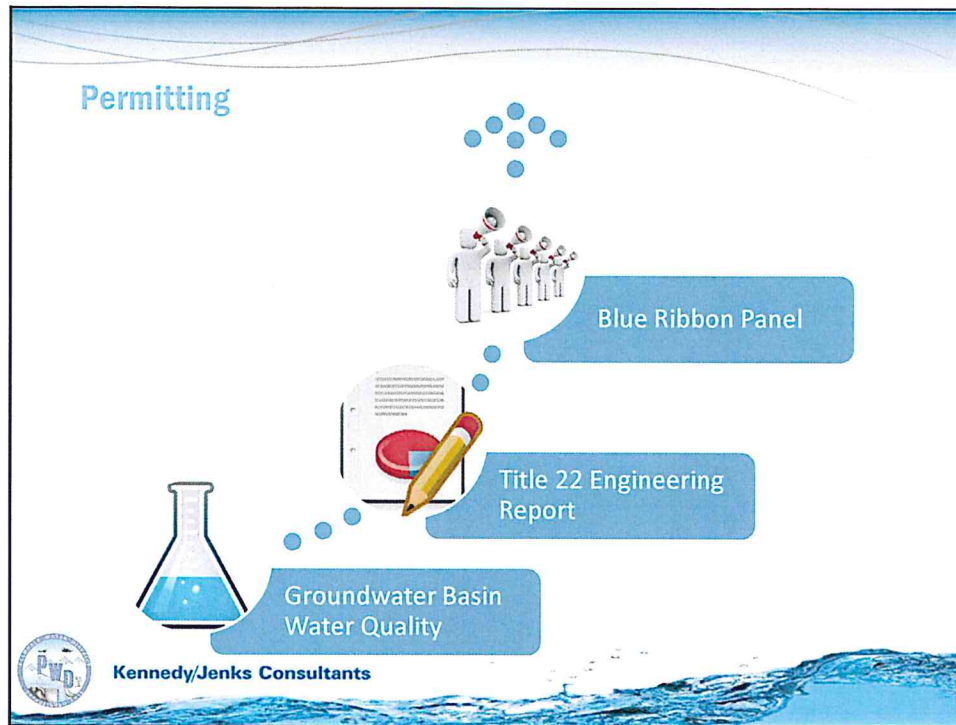


**OPEN HOUSE
SCOPING MEETING**
PALMDALE REGIONAL GROUNDWATER
RECHARGE AND RECOVERY PROJECT

WELCOME



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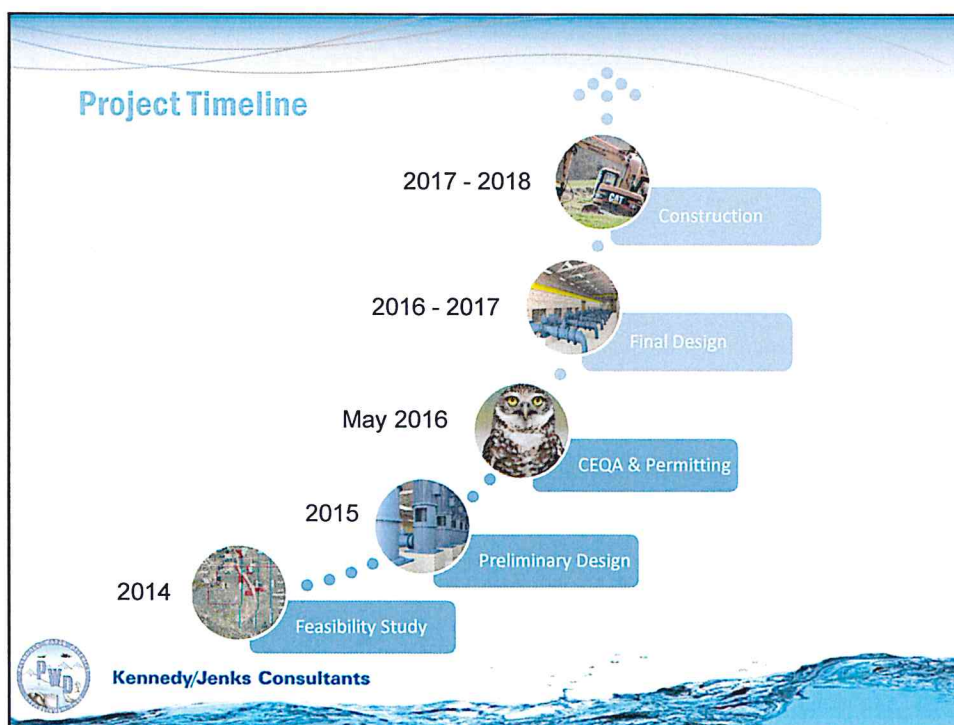
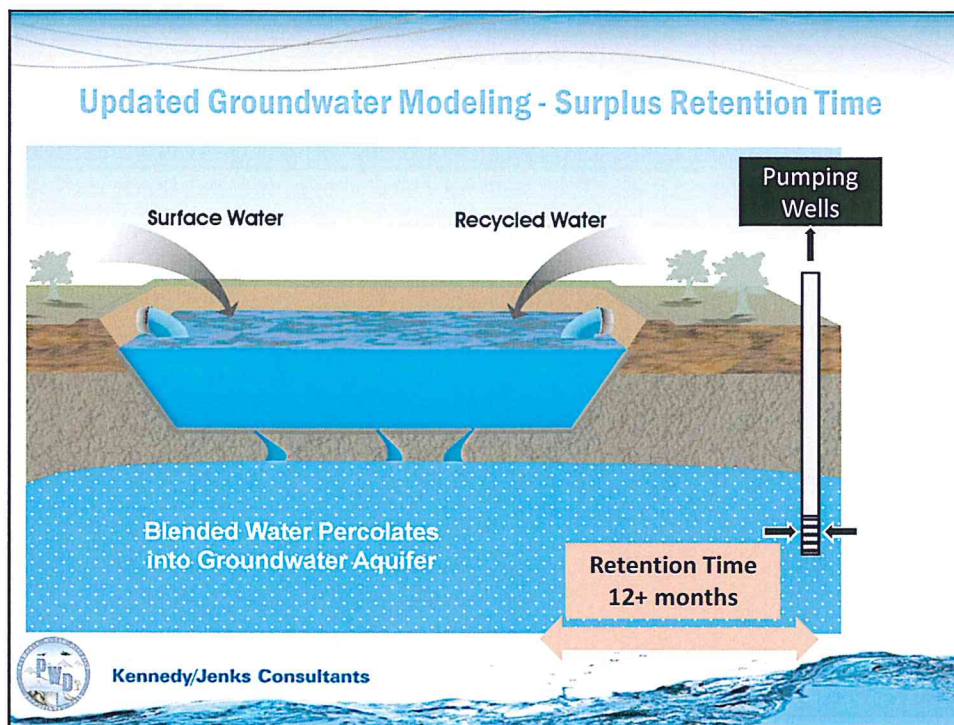
Blue Ribbon Panel

Independent Advisory Panel

NWRI
National Water Research Institute

Expert peer review
Recycled water regulation compliance
4 experts
Meet 3 times & prepare reports

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Financing



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Capital Investment, \$ Million

Infrastructure	Phase 1	Phase 2	Total
Pipelines	39.4	0.2	39.6
Recharge Site	9.1	--	9.1
Recovery Wells (8 + 8)	11.6	11.5	23.1
Distribution Site	<u>14.1</u>	<u>4.3</u>	<u>18.4</u>
<i>Subtotal</i>	<i>74.2</i>	<i>16.0</i>	<i>90.2</i>
Design and CM (15%)	<u>11.1</u>	<u>2.4</u>	<u>13.5</u>
Total	85.3	18.4	103.7



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Financing Options

- Proposition 1 Water Recycling Program (1st Priority)
 - Planning Grant = \$75,000
 - Construction Grant Potential = \$15,000,000 (maximum)
 - Loan Interest Loan (1.66%) = \$70,000,000
- Other Banking Partners – cash or loans
- Municipal Bonds 3.5% to 5%
- Private Equity 5% to 8%



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Status of Proposition 1 Grant Funding Application

- Two Stage Process
- Stage 1 Planning Grant Funding
 - Submitted April 2015
 - Requires a detailed report addressing certain criteria
 - ◆ Nov/Dec 2015
 - Requires a section on recycled water market assurance
 - Requires a chapter on financing
 - Current Status – in Division of Finance contracting hands



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Financing Options

- **Stage 2 Construction Grant and Loan**
- Must deliver 25% of project capacity in 1st year
- No more than 50% of recycled water can be set aside for future growth
- Completion of EIR report
- Grant and Loan Submittal Packages
 - General Information
 - Technical Package
 - Environmental Package
 - Financing Packages



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Financing Options

- **Stage 2 Construction Grant and Loan**
- **Status of Submittal Packages**
- General Information – submitted April 2015
- Technical Package – technical report (Nov/Dec 2015)
water rights, water conservation, metering and other certifications, SWRCB requirements
- Environmental Package – May/June 2016
- Financing Plan – Mid 2016
- Contract with DWR – fall 2016 ???
- Revised Construction Cost – after bid



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