



NBWRA Status Update

Napa Sanitation District
Board of Directors Meeting
October 19, 2016



Update on Phase 1

- NSH Pipeline (complete)
- MST Pipeline (complete)
- Plant RW Expansion (complete)
- PS North/South Split (complete)
- Coombsville Extension (Dec. 2017)

- LCWD Pipeline (complete)



Update on Phase 1

Phase 1 Expenses to FY 17/18	\$1,875,046	
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Benefits

EIR/EIS Document	\$755,474	
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Federal Grants	\$10,183,237	
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State Grants	\$7,569,343	<u>Ratio</u>
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Subtotal	\$18,508,054	10 to 1
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LCWD – Federal	\$1,617,200	
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LCWD – State	\$4,153,651	
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Total Benefits	\$24,278,905	13 to 1
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Phase 2

Items to Update

- Studies
- Allocation of Expenses
- Organizational Changes



Phase 2

Studies

- Feasibility Study almost complete
- \$55.2 million in projects vs. \$80 million federal authorization
- EIR / EIS on hold

Outreach effort to include additional projects



Phase 2

Allocation of Expenses by Program Elements

- Program Development
- Feasibility Study
- EIR/EIS Study



Phase 2

Allocation of Expenses

- Philosophy:

Costs split based on relative value received,
by program element



Phase 2

Allocation of Expenses

- Program Development

Split evenly – 12.5% for each partner agency



Phase 2

Allocation of Expenses

- Feasibility Study

Split by number of projects studied
Napa San = 35.2%



Phase 2

Allocation of Expenses

- EIR / EIS

Split by cost of projects included
Napa San = 10.7%

- Increase filter capacity \$2.2 million
- Additional RW Reservoir \$2.9 million



Impact on Napa San

3-Year Cost Allocation	\$966,484
Costs Paid-to-Date	<u>\$1,149,873</u>
Difference	(\$183,389)
3-Year Cost Allocation	\$966,484
Future Grant Admin costs (8-yr total)	<u>\$175,000</u>
Total Phase 2 Costs	\$1,141,484
Est. Napa San Project Cost	\$5,800,000
25% USBR Funding	<u>\$1,450,000</u>
Benefit Minus Cost	\$308,516
Future Program Development Costs	???



NBWRA

Organizational Changes

- Elimination of TAC
- Consultants report to Board
- Board Meetings every other month

*Board Member talks with agency staff
in “off” month*

- Discussion of potential JPA