



Topic: **Reservoir Committee Agenda Item 2-2** **2018 Feb 15**

Subject: **Proposition 1 WSIP Application**

Requested Action:

No action requested. Informational item.

Detailed Description/Background:

Staff to provide an update on the ongoing activities in support of the Sites Project's Proposition 1 WSIP application.

Prior Reservoir Committee Action:

None.

Fiscal Impact/Funding Source:

None.

Staff Contact:

Jim Watson

Attachments:

Attachment A

Application Scoring Criteria:

<u>Component</u>	<u>Score</u>	<u>Sites</u>
<input type="checkbox"/> Eligibility	Pass/Fail	Pass
<input type="checkbox"/> Public Benefit Ratio	33	May 3
$\frac{\text{Return on Public Investment}}{\text{Public Benefits}} = \frac{\text{Public Benefits}}{\text{Funding Request}}$		
<input type="checkbox"/> Relative environmental Value	27	Jun 29 *
Ecosystem (CA DFW): 303 questions		
Water Quality (SWRCB) 129 questions		
<input type="checkbox"/> Resiliency	25	Jun 29 *
"Ability of a project to provide public benefits by accounting for flexibility and integration into the State water system and response to sources of uncertainty"		
<input type="checkbox"/> Implementation Risk	15	Jun 29 *
✓ Technical Feasibility		
✓ Financial Feasibility		
✓ Economic Feasibility		
✓ Environmental Feasibility		
NOTE: A score > 7 is required to be eligible for early funding to complete the EIR/S and acquire permits.		

* Initial scores available on May 25

Maximum: 100

TBD

Application Scoring Criteria & Preliminary Scores:

<u>Component</u>		<u>Score</u>	<u>Sites</u>
<input type="checkbox"/> Eligibility		Pass/Fail	Pass
<input type="checkbox"/> Public Benefit Ratio		33	May 3
	Return on Public Investment = $\frac{\text{Public Benefits}}{\text{Funding Request}}$ =		0.4
<u>Ecosystem</u> (1)	<u>Physical (CDFW)</u>	<u>Economics</u>	\$3,176.3 \$ 420.8
— Anadromous Fish	Insufficiently supported	Alt. Cost (Shasta Raise) Insufficient	
— Oroville Coldwater Pool	No supporting information	Value reduced	
— Food for Fish (Cache Slough)	Insufficiently supported	Method accepted	
✓ Water for Refuges	No adjustment	Value reduced	
<u>Flood</u> (3)	<u>Physical (DWR)</u>	<u>Economics</u>	\$ 138.0 \$ 44.6
✓ Damage reduction (local)	Reduced (5 ft to 3 ft)	Benefit reduced	
<u>Recreation</u> (5)	<u>Physical (DWR)</u>	<u>Economics</u>	\$ 192.0 \$ 197.2
✓ Damage reduction (local)	No adjustment	Method accepted (value increased)	
<u>Non-monetized Benefits</u>	Water Commissioners	+ 4	TBD
<input type="checkbox"/> Water Quality (2) & Emergency Response (4)			
<input type="checkbox"/> Operational flexibility			
<input type="checkbox"/> State's operational control & management of water			
		Maximum:	33
			\$ 662.6

Application Scoring Criteria & Preliminary Scores:

<u>Component</u>	<u>Score</u>	<u>Sites</u>
<input type="checkbox"/> Eligibility	Pass/Fail	Pass
<input type="checkbox"/> Public Benefit Ratio	33	May 3
$\text{Return on Public Investment} = \frac{\text{Public Benefits}}{\text{Funding Request}}$ <p>Is based on cost allocation</p>		0.4

<input type="checkbox"/> <u>Non-Public Benefits</u>	<u>Physical (DWR)</u>	<u>Economics</u>
✓ Agricultural Water Supply	Unable to verify allocation to current south of Delta participants	Method & Benefit accepted
✓ Municipal & Industrial	Unable to verify allocation to current south of Delta participants	Method & Benefit accepted
✓ Hydropower		Method & Benefit accepted
— Recaptured water	Unable to substantiate	"Recommends removal"

Maximum: 33

\$ 662.6