Staff Report

for the Board of Directors Meeting, March 23, 2016

TO: Board of Directors

FROM: Doug Roderick, Senior Engineer

Gary King, Engineering Manager

DATE: March 16, 2016

SUBJECT: Centennial Reservoir Project Budget Status – Informational

ENGINEERING

RECOMMENDATION:

Review the current and anticipated expenditures for 2016 for the Centennial Reservoir Project.

BACKGROUND:

As part of the discussion in the Administrative Practices Committee, it was requested that staff provide a simple status of the current financial commitments for 2016.

As of March 16, 2016, the District has spent \$3,827,404.72 on the Centennial Reservoir project since January of 2014. Costs include the water rights application filing, property acquisition, geotechnical investigation, survey/lidar, hydrology, environmental and public outreach work. This cost is also inclusive of staff time including benefits.

Attached is a breakdown of the costs spent to date.

Staff budgeted \$1,000,000 in 2015 for consulting services (not including staff time and property acquisition). \$921,774.49 was spent in 2015.

Staff budgeted \$4,500,000 in 2016. This includes costs for consulting services (CEQA, NEPA, geotechnical, conceptual engineering design, construction cost estimating, public outreach) and property acquisition.

BUDGETARY IMPACT:

There is \$4,500,000 budgeted in 2016 for this project.

ATTACHMENTS:

Spreadsheet of breakdown of costs spent to date and anticipated upcoming costs

CENTENNIAL RESERVOIR PROJECT

BREAKDOWN OF COSTS SPENT TO DATE:

Category	Amount Spent thru 2015		Amount Spent to Date (thru 3/15/16)		Amount Spent to Date in 2016		Contract Amount to Date		Remaing Amount	
Staff (including benefits)	\$	279,870.36	\$	306,918.64	\$	27,048.28		N/A		N/A
Legal Services	\$	38,572.28	\$	38,572.28	\$	-		N/A		N/A
Property Acquisition (including property purchase)	\$	1,896,204.44	\$	2,081,081.29	\$	184,876.85		N/A		N/A
Water Rights	\$	504,357.69	\$	504,357.69	\$	-		N/A		N/A
LIDAR/Survey (ECORP)	\$	57,600.00	\$	57,600.00	\$	-	\$	57,600.00	\$	-
Hydrology/Modeling/Hydro Analysis (HDR)	\$	84,629.24	\$	85,029.35	\$	400.11	\$	101,098.00	\$	16,068.65
Environmental (CEQA/NEPA) (HDR)	\$	63,279.34	\$	63,279.34	\$	-	\$	1,159,847.00	\$	1,096,567.66
Preliminary Geotechnical Investigation (AECOM)	\$	548,926.12	\$	556,798.62	\$	7,872.50	\$	639,180.00	\$	82,381.38
Public Outreach (includes web design/operation) (Perry Comm)	\$	128,767.51	\$	133,767.51	\$	5,000.00	\$	196,200.00	\$	62,432.49

Total: \$ 3,602,206.98 \$ 3,827,404.72 \$ 225,197.74 \$ 2,153,925.00 \$ 1,257,450.18

Note: Contract amount includes proposal/scope costs. Some contracts have only been issued task orders for a portion of the work.

BREAKDOWN OF EXPECTED EXPENDATURES FOR 2016:

Category		Anticipated Costs			
Phase III of geotechnical investigation, prelim design, construction cost estimate and					
feasibility	\$	1,600,000.00			
CEQA Environmental Work including field investigation and development of draft EIR	\$	900,000.00			
NEPA Environmental Work including field investigation, 404 permit application,					
development of NOI and third party consultant	\$	700,000.00			
Public Outreach	\$	100,000.00			
Property Acquisition	\$	1,200,000.00			

Total: \$ 4,500,000.00