

PROJECT TITLE: RWCWRF - RAS Pump Replacement				CIP Number: R2111			
				DIRECTOR DIVISION: 3			
PROJECT MANAGER:		Lisa Coburn-Boyd		I.D. LOCATION:		20	
ORIGINAL APPROVED DATE:				PRIORITY: 1			
RELATED CIP PROJECTS:		R2096		BUDGET AMOUNT:		\$100,000	

DESCRIPTION OF PROJECT:

 Replace and upgrade the RAS pumps to 350 GPM to improve process control of the plant.
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JUSTIFICATION OF PROJECT:

 These improvements are needed due to increased pumping requirements of the new process. The existing pumps were installed in 1992 and are reaching the end of their useful life.

COMMENTS:

FUND DETAILS:					
FUNDING SOURCE:	Expansion	Betterment	Replacement	New Water Supply	Total
Replacement	0 %	0 %	100 %	0 %	100 %
TOTAL:	0 %	0 %	100 %	0 %	100 %

EXPENDITURE SCHEDULE (X \$1,000):

PRIOR YEARS:	FY	FY	FY	FY	FY	FY	FY
TOTAL	2014	2015	2016	2017	2018	2019	Total
	\$0	\$100	\$0	\$0	\$0	\$0	\$100

CIP Number: R2111

PROJECT SCHEDULE:

PROJECT PHASE:	ESTIMATED START DATE	ESTIMATED FINISHED DATE	ESTIMATED COST (X \$1,000):
PLANNING:			\$0
DESIGN:			\$0
CONSTRUCTION:			\$100

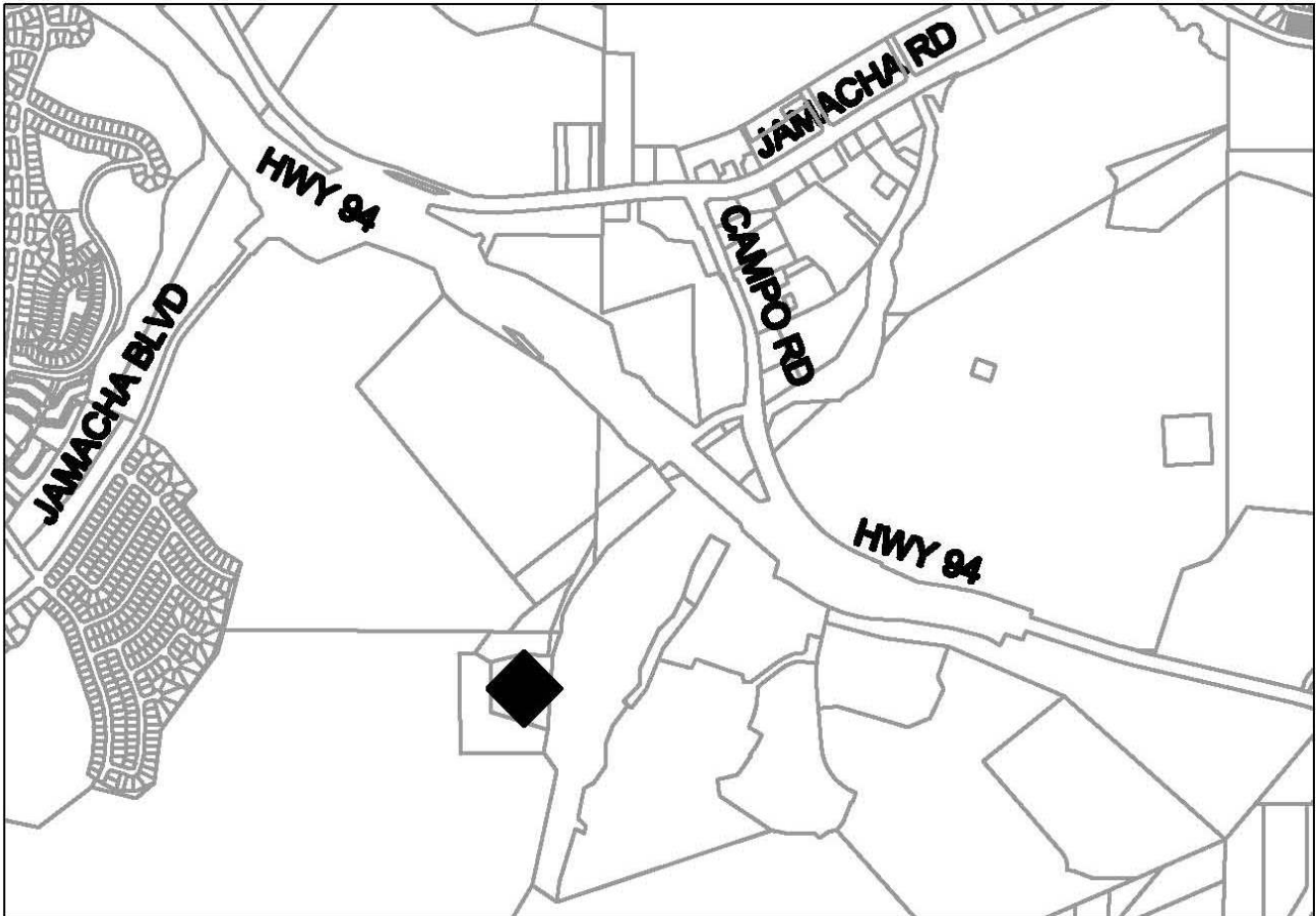
PROJECTED INCREMENTAL OPERATING EXPENDITURES SCHEDULE (\$):

	2014	2015	2016	2017	2018	2019	Total
MAINT:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENERGY:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CHEMICAL:	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT LOCATION:

Thomas Bros. Map: 1271

OWD Map Book: 319



Submitted By: Bob Kennedy

Date: 4/30/2013