AGENDA NO: B-1

**MEETING DATE: March 1, 2016** 

# Staff Report

**DATE:** February 25, 2016

**TO:** Water Reclamation Facility Citizens Advisory Committee

FROM: Mike Nunley, PE - Water Reclamation Facility (WRF) Program

Manager

**SUBJECT: WRF Program Update** 

#### RECOMMENDATION

Staff recommends WRFCAC review the current status and the proposed next steps regarding the development of a WRF program.

#### **ALTERNATIVES**

No alternatives are recommended.

### FISCAL IMPACT

Attachment 1 is a report that summarizes the status of expenditures relative to budgets and encumbrances (contracts/agreements).

#### **DISCUSSION**

Staff provides this report as a monthly update to the progress made to date on the new WRF project. With the denial of the permit for the WWTP project in its current location, the City has embarked on a process for a WRF. This staff report provides the following a review of what has occurred to date. See the list of major milestones or accomplishments since the last update to City Council below.

## **Accomplishments and Milestones**

The City's Program Management team and technical consultants performed the following tasks since the February 2 program update:

- Continued coordination with California Department of Water Resources and State Water Resources Control Board for review and approval of the Recycled Water Facilities Planning Grant application. SWRCB is planning to issue an award but requested a new resolution from City Council with revised wording. This is scheduled for the consent agenda on March 8.
- Continued fatal flaw analysis and negotiation with owners of Morro Valley properties

- Completed siting study for comparison of Righetti and MacElvaine/Rancho Colina properties
- Conducted joint WRFCAC/City Council meeting on February 9

#### **Budget and Expenses**

The Financial Subcommittee provided an example of a budget report prior to the February meeting. MKN and City staff developed a new report based on this example. The attachment includes the summary, which now includes all City expenses (including staff time with benefits, copies, and other office expenses) in addition to consultant contracts. The second page provides a higher level of detail on budget status of individual consultant contracts. This new report will be provided quarterly to City Council and WRFCAC.

#### **Near-Term Schedule**

An updated schedule for upcoming meetings and workshops will be prepared after selection of a preferred site by City Council.

#### **ATTACHMENTS**

1. Quarterly Budget Report for WRFCAC and City Council.

						City of Balance	D							
			14/-4	DI	-:	City of Morro			NAF /AC					
			water	Reclamation Fa	cility Advisory Con		C) Quarterly Budget Re	eview Summary 3C	(15/16					
						EXPENDITU	RES							
						Key Definition	ons							
		Quarter	Portion of Fiscal Year	Budget Manageme	ent	YTD	Sum Of Current Quarter Pr	rojected					Sum Of All Project	
	Projected Expects Necessary to Meet Quarter					Projected	Budget and All Prior Quarter					Encumbrance	Contracts Less Actual	Expenditures
		Budget	Expenditures			Budget	Projected Budgets					Balance	Against Contracts (See	e Note 3)
		Į.				T T						<b>.</b>		
	Accounts	Current Quarter				Fiscal Year To Date (YTD)				Total Project				
Fund/	Object	Projected		Percent		Projected	YTD	Percent		Amended		Encumbrance	Percent	
	_	•	F a. a. dis		Marianaa	•			Marianaa		F a dis			Marianaa
Code	Name	Budget	Expenditures	Expended	Variance	Budget	Expenditures	Expended	Variance	Budget	Expenditures	Balance	Expended	Variance
599-8312	Contractual Services			1				T T	1	ĆE24 440	Ć440.057	ćo	02.040/	¢06.26
6105	Past Siting Studies (Completed - no further encumbrance)	 ć200.000	 ¢c2.002	24.050/		 ć2 245 276	 ć020 642			\$534,418	\$448,057	\$0		\$86,36
6105 6105	Current Consultant Contracts (see P. 2) Water Rights Legal Support (See Note 2)	\$200,000	\$63,902 \$0	31.95%	\$136,098 	\$2,245,276	\$929,642 \$0	41.40%	\$1,315,634 	\$2,245,276	\$929,642 \$7.880	\$1,315,634 	41.40%	\$1,315,634
0102	water Rights Legal Support (See Note 2)  Subtotal		ψŏ				\$929,642		\$1,315,634		. ,			Ć1 404 001
599-8312	Labor (Fully Burdened)	\$200,000	\$63,902	31.95%	\$136,098	\$2,245,276	\$929,642	41.40%	\$1,315,634	\$2,779,694	\$1,377,699	\$1,315,634	49.56%	\$1,401,995
4910,4999	Labor (Fully Burdened) Labor and Benefits	\$12,500	\$5,857	46.85%	\$6,643	\$50,000	\$34,001	68.00%	\$15,999	\$400,000	\$138,544		34.64%	\$261,456
4310,4339	Subtotal	\$12,500		46.85%	\$6,643	\$50,000	\$34,001	68.00%	\$15,999	\$400,000	\$138,544		34.64%	\$261,456
599-8312	Other Costs	\$12,500	\$5,857	46.85%	\$6,643	\$50,000	\$34,001	68.00%	\$15,999	\$400,000	\$138,544		34.64%	\$261,456
6105,	Laboratory/Sampling	\$25,000	\$8,917	35.67%	\$16,083	\$100,000	\$16,841	16.84%	\$83,159	\$200,000	\$16,841	-		\$183,159
6199,6106,6105,		J25,000	70,517	33.0770	710,003	7100,000	\$10,041	10.0470	705,155	\$200,000	710,041			\$103,133
6750	Printing and Advertising		\$0				\$661				\$4,768	<del>.</del>		_
5199	Software license and fees	\$0	7.7			\$42,205	\$42,205	100.00%	\$0	\$371,205	\$42,205	\$329,000	11.37%	\$329,000
5199,7101	Property Acquisition	\$31,000	\$25,000	80.65%	\$6,000	\$31,000	\$25,000	80.65%	\$6,000		\$30,500			- 4525,000
	Subtotal	\$56,000	\$33,917	60.57%	\$22,083	\$173,205	\$84,707	48.91%	\$88,498	\$571,205	\$94,314	\$329,000	16.51%	\$476,891
	TOTALS	\$268.500	\$103.675	38.61%	\$164.825	\$2,468,481	\$1,048,350	42.47%	\$1,420,131	\$3.750.899	\$1,610,557	\$1,644,634	42.94%	\$2.140.342
	TOTALS	7200,300	9103,073	30.0170	7104,023	72,400,401	71,040,330	42.4770	71,420,131	73,730,033	71,010,337	71,044,034	42.3470	72,140,542
						REVENUE								
						Key Definition	ons							
		Quarter Portion of Fiscal Year Budget Management				YTD Sum of Current Quarter Projected Budget								
		Projected Expects To Be Recognized During Quarter				Projected and All Prior Quarter Projected Budgets								
		Budget	lget				Budget							
	Accounts (See Note 1)	Current Quarter				Fiscal Year To Date (YTD)				Total Project				
Funding	Revenue	Projected	Recognized	Percent		Projected	YTD Recognized	Percent		Amended	Recognized		Percent	
Source	Name	Budget	Revenue	Recognized	Variance	Budget	Revenue	Recognized	Variance	Budget	Revenue		Recognized	Variance
SWRCB	Grants	Duaget	.terenae		Jananec	Dauget	THE FEITHER	cogzcu	Julianoc	- Dauget				Juliance
J.I.N.C.D	Recycled Water Grant (Pending)	\$0	\$0	0.00%	\$0	\$37,500	\$0	0.00%	(\$37,500)	\$75,000	\$0		0.00%	(\$75,000
	Subtotal	\$0		0.00%	\$0	\$37,500	\$0		(\$37,500)	\$75,000	\$0		0.00%	(\$75,000
SWRCB	Loans	Ţ,	, , ,	2.3070	ų.	72.,300	, , , , , , , , , , , , , , , , , , , ,	2.2070	(+2.7500)	7.2,000	, Ç		2.2070	(+:3)000
	SRF Planning/Design (Pending)	\$0	\$0	0.00%	\$0	\$10,375,000	\$0	0.00%	(\$10,375,000)	\$10,375,000	\$0		0.00%	(\$10,375,000
	Subtotal	\$0		0.00%	\$0	\$10,375,000	\$0		(\$10,375,000)	\$10,375,000	\$0		0.00%	(\$10,375,000
SWRCB	Supplemental Environmental Project	-	, , , , ,		77	, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			() -///	,,	, , , , , , , , , , , , , , , , , , , ,			() :/: //
	SEP from California Men's Colony	\$0	\$0	0.00%	\$0	\$87,361	\$87,361	100.00%	\$0	\$87,361	\$87,361		100.00%	\$(
	Subtotal	\$0	\$0	0.00%	\$0	\$87,361	\$87,361	100.00%	\$0	\$87,361	\$87,361		100.00%	\$0
	TOTALS	\$0		0.00%	\$0	\$10,499,861	\$87,361	0.83%	(\$10,412,500)	\$10,537,361	\$87,361		0.83%	(\$10,450,000
	1017125	γo	γo	3.3070	γo	, _0, .00,001	<del>+0.</del> ,501	3.3370	(7-5) .==,500)	+ = 0,00.,501	75.,501		5.5370	(+ ==, .==)

#### Notes:

<sup>1)</sup> Unless shown otherwise, current project expenses are funded by revenue from user rates and fees. There is no separate revenue fund for the WRF.

<sup>2)</sup> Budgets for water rights legal support and property acquisition have not yet been established. Detailed budget development will take place after completing the project descriptions in the Facility Master Plan and Master Reclamation Plan.

<sup>3)</sup> Encumbrance balance is only calculated for projects with contracts.

#### City of Morro Bay Water Reclamation Facility Advisory Committee (WRFCAC) Quarterly Budget Review Summary 3Q15/16 **Current Consultant Contracts** Total With Pending Approved Change Change Approved Total Title Orders Change Orders | Draw Requests Total Remaining % Paid Orders Number Status Total Payments Vendor Facility Master Plan SC--001 Approved \$710,123.00 \$710,123.00 \$521,631.55 \$334,974.65 \$375,148.35 73.46% \$0.00 Black & Veatch SC--002 CEQA/NEPA Documentation and Consulting Approved \$346,538.00 \$0.00 \$346,538.00 \$0.00 \$0.00 \$346,538.00 0.00% \$0.00 ESA SC--003 MacElvaine Property - Fatal Flaw - Cultural Resources Approved \$12,000.00 \$0.00 \$12,000.00 \$9,979.00 \$9,979.00 \$2,021.00 83.16% \$0.00 Far Western SC--004 Righetti Property - Fatal Flaw - Cultural Resources Approved \$6,485.59 \$0.00 \$6,485.59 \$0.00 \$0.00 \$6,485.59 0.00% \$0.00 Far Western SC--005 MacElvaine Property - Fatal Flaw - Biological Resources \$12,835.00 \$0.00 \$12,835.00 \$11,240.00 \$11,240.00 \$1,595.00 87.57% \$0.00 Kevin Merk Associates Approved SC--006 Survey - Righetti Property \$15,644.00 \$0.00 \$15,644.00 \$6,477.50 \$6,477.50 \$9,166.50 41.41% \$0.00 JoAnn Head Land Surveying Approved SC--007 Survey - Highway 41 and MacElvaine Property \$45,050.00 \$0.00 \$45,050.00 \$41,343.00 \$41,343.00 \$3,707.00 \$0.00 JoAnn Head Land Surveying Approved 91.77% SC--008 Salinity Identification Study \$23,640.00 \$0.00 \$23,640.00 \$22,920.00 \$22,920.00 \$720.00 96.95% \$37,020.00 Larry Walker Associates Approved MacElvaine Property (SE) - Fatal Flaw - Geotech and Initial Hydrologic Field Testing \$38,600.00 \$47,800.00 \$86,400.00 \$77,809.95 \$8,590.05 \$0.00 Fugro SC--009 Approved \$77,809.95 90.06% SC--010 Grant and Loan Funding - Tracking and SRF Support \$65,752.00 \$0.00 \$65,752.00 \$19,989.79 \$19,989.79 \$45,762.21 \$0.00 Kestrel Approved 30.40% SC--011 2015 Program Management \$0.00 MKN & Associates, Inc. Approved \$920,808.00 \$0.00 \$920,808.00 \$218,251.20 \$149,392.15 \$771,415.85 23.70% \$2,197,475.59 \$47,800.00 \$2,245,275.59 \$929,641.99 \$674,126.04 \$37,020.00 Total \$1,571,149.55 30.02%