

Placer County Water Agency

Information in Accordance with California Government Code Section 66013

For the Year-Ended December 31, 2020

Zone 6

Description	California Govt Code Section	Note Reference	Amount
Beginning balance	66013(d)(2)		\$ 55,431,881
Sources - Deposits:			
Water Connection Charge (WCC)	66013(d)(1) and (3)		8,716,416
WCC Installment Payments	66013(d)(1) and (3)		21,594
Investment interest earned	66013(d)(2)	1	356,398
Repayment of internal loan	66013(d)(2) & (5)	2	6,214
Uses:			
Debt Service			(2,311,790)
Expenditures	66013(d)(4)(A)	3	(8,568,998)
Ending balance	66013(d)(2)		<u>\$ 53,651,715</u>

General Note: Pursuant to California Government Code Section 66013(d)(4)(C), the Agency shall make available each public improvement that is anticipated to be undertaken in the following year. Attached is an excerpt from the Capital Investment Program section from the Agency's following year annual budget document.

Note 1: Investment interest earned can vary from year to year, including being a negative amount in certain years, based on the reporting of changes in the fair value of investments.

Note 2: Pursuant to California Government Code Section 66013(d)(5), the Agency shall make available a description of each interfund transfer or loan made from the capital facilities fund. The information provided, in the case of an interfund loan, shall include the date on which the loan will be repaid, and the rate of interest that the fund will receive on the loan. The interfund loan to Merry Knoll Improvement District #37 had an initial loan amount \$103,575 in 2002, at 5% maturing June 26, 2023. The balance outstanding December 31, 2020 was \$15,536.

Note 3: Pursuant to California Government Code Section 66013(d)(4)(A), the Agency shall make available each public improvement on which charges were expended and the amount of the expenditure for each improvement, including the percentage of the total cost of the public improvement that was funded with those charges if more than one source of funding was used, and Code Section 66013(d)(4)(B), each public improvement on which charges were expended that was completed during that fiscal year. This information is provided on the attached Water Connections Charge Capital Projects List.

Placer County Water Agency
Water Connections Charge Capital Projects List
Information in Accordance with California Government Code Section 66013 (d)(4)(A) and (B)
For the Year Ended December 31, 2020

PROJECT NO.		DESCRIPTION	CURRENT YEAR EXPENSES	% OF WCC FUNDS USED	WCC CURRENT YEAR EXPENSES (Note 1)
Projects					
14056	W	RIVERARC	282,172	14.2%	40,129
15021	W	SOUTH CANAL INTERTIE	28,206	100.00%	28,206
15022	W	AMER RVR SYST BACKUP PWR	1,172	100.00%	1,172
15025	W	LINCOLN-PENRYN PH3 PIPELN	45,608	100.00%	45,608
16005	W	FOOTHILL RAW WTR PIPELINE	9,803,044	33.6%	3,290,702
16022	W	PLACER PARKWAY PIPELINES	29,931	100.00%	29,931
17009	W	OPHIR WTP PIPE PH1	2,504,714	100.00%	2,504,714
17023	W	CAPERTON CANAL ENCASEMENT	97	100.00%	97
17024	W	WATER SYSTEM MODELING	23,444	100.00%	23,444
18045	W	SOUTH CANAL PH2 IMPRVMENTS	686,096	100.00%	686,096
18046	W	TWELVE BRIDGES MTR STA CM	68,664	100.00%	68,664
19011	W	WATER RESOURCES PLAN	3,967.85	16.70%	663
19012	W	BICKFORD T-MAIN PHASE 1	168	100.00%	168
20007	W	OPHIR WTP WETLAND CLRNCE	1,649,626	100.00%	1,649,626
20019	W	ROSEVILLE WATER CAP MOU	-	100.00%	-
20026	W	OPHIR RD PS STANDBY POWER	202,554	100.00%	202,554
20034	W	2020 URBAN WTR MGMT PLAN	41,335	50.00%	20,668
20050	W	PCCP MANUALS	-	100.00%	-
Projects Completed in 2020					
14046	W	OPHIR WTP	2,483	100.00%	2,483
14054	W	FOOTHILL #1 WTP EXPANSION	-	100.00%	-
17025	W	PCCP SUPPORT	490	100.00%	490
19023	W	NEIGHBORHOOD STUDY	23,034	100.00%	23,034
Funding Adjustment (Note 1)					(49,450)
TOTAL			15,396,805		\$ 8,568,998
<p>Note 1: The percentage of Water Connection Charge funding for projects may vary from year to year with project scope revisions, financing arrangements, grant funding and other realignments. When calculating the current year WCC expenses in the above schedule, there may be small variances due to percentage rounding differences.</p>					

2021 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL
AGENCY WIDE PROJECTS										
09018A	American River Water Rights Extension	ENG	Water Supply	738,280	-	-	-	35,000	-	35,000
19016A	CVP Area Expansion	PM	Water Supply	87,100	-	-	-	100,000	-	100,000
14056W	RiverArc	ENG	Planning	568,400	-	-	-	50,000	-	50,000
	Business Center First Floor Tenant Improvements	ENG	Other	-	-	-	-	80,000	-	80,000
	IT Systems Environment and Infrastructure Improvements	IT	Other	-	-	-	-	500,000	-	500,000
	Agency Wide Projects				-	-	-	765,000	-	765,000
COUNTY-WIDE MASTER PLAN (PCWA STEWARDSHIP)										
18005W	Colfax WTP (Upper Zone 6 Regional Supply Assessment)	ENG	Treatment	12,664	-	-	-	1,285,763	-	1,285,763
18022W	Colfax to Applegate Regionalization Study	ENG	TWT&D	100,094	-	-	-	150,000	-	150,000
	West Placer Canal Environmental Permitting and Monitoring	ENG	RWT&D	-	-	-	-	120,000	-	120,000
	Duncan Hill Treated Water Improvements Project	ENG	TWT&D	-	-	-	-	450,000	-	450,000
	Barton Rd. Pipeline - La Vista to Brace Rd.	ENG	TWT&D	-	-	-	-	450,000	-	450,000
	County Wide Master Plan (PCWA Stewardship)				-	-	-	2,455,763	-	2,455,763
	TOTAL AGENCY WIDE PROJECTS				-	-	-	3,220,763	-	3,220,763
POWER DIVISION PROJECTS (MINOR PROJECTS FOR MFP FINANCE AUTHORITY)										
14004P	New Project Development Fund	PWR	Planning	-	-	-	-	-	400,000	400,000
	SUBTOTAL POWER DIVISION PROJECTS [MINOR PROJECTS FOR MFP FINANCE AUTHORITY]				-	-	-	-	400,000	400,000

2021 Capital Investment Program

POWER DIVISION PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)										
Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL
	<i>Major Projects Stand-Alone</i>									
17004P	French Meadows Forest Management	PWR	Environmental	463,123	-	-	-	-	250,000	250,000
12029P	Project Wide SCADA Reliability Upgrades	PWR	SCADA	137,031	-	-	-	-	150,000	150,000
	<i>French Meadows Powerhouse Reliability Upgrades</i>			563,258						
15011P	FMPH Cooling and Sump Pumps Control Upgrade	PWR	Plant	35,355	-	-	-	-	250,000	250,000
19020P	FMPH Generator Protection Upgrade	PWR	Plant	-	-	-	-	-	200,000	200,000
	FMPH Plant RTU Replacement	PWR	Plant	-	-	-	-	-	50,000	50,000
	FMPH Turbine PRV Replacement	PWR	Plant	-	-	-	-	-	450,000	450,000
14007P	French Meadows Powerhouse Reliability Upgrades	PWR	Plant	598,613	-	-	-	-	950,000	950,000
	<i>Hell Hole Powerhouse Reliability Upgrades</i>			-						
	HH Governor Upgrade	PWR	Plant	-	-	-	-	-	175,000	175,000
	Hell Hole Outlet Pipe Inspection	PWR	Plant	-	-	-	-	-	25,000	25,000
12016P	Hell Hole Substation Rebuild	PWR	Plant	400,160	-	-	-	-	900,000	900,000
14003P	Hell Hole Powerhouse Reliability Upgrades	PWR	Plant	400,160	-	-	-	-	1,100,000	1,100,000
	<i>Middle Fork Powerhouse Reliability Upgrades</i>			30,995						
13025P	MFPH Switchyard Upgrades	PWR	Plant	2,824,896	-	-	-	-	2,400,000	2,400,000
	Interbay Dam Radial Gate Hoist Improvement	PWR	Plant	-	-	-	-	-	150,000	150,000

2021 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL
14009P	Middle Fork Powerhouse Reliability Upgrades	PWR	Plant	2,855,891	-	-	-	-	2,550,000	2,550,000
	<i>Oxbow Powerhouse Reliability Upgrades</i>			128,375						
18030P	OXPH HVAC Upgrade	PWR	Plant	-	-	-	-	-	100,000	100,000
	OXPH Generator Protection Upgrade	PWR	Plant	-	-	-	-	-	50,000	50,000
	Abay Dam Radial Gate Hoist Improvement	PWR	Plant	-	-	-	-	-	150,000	150,000
	OXPH XFMR, Bus, & T-Line Protection Replacement	PWR	Plant	-	-	-	-	-	50,000	50,000
14010P	Oxbow Powerhouse Reliability Upgrades	PWR	Plant	128,375	-	-	-	-	350,000	350,000
	<i>Ralston Powerhouse Reliability Upgrades</i>			24,037						
	RAPH XFMR & Bus Protection Replacement	PWR	Plant	-	-	-	-	-	50,000	50,000
14029P	RAPH Tunnel Intake Trash Rack Cleaner Upgrade	PWR	Plant	440,329	-	-	-	-	100,000	100,000
18015P	RA Penstock Coupling Investigation	PWR	Plant	150,441	-	-	-	-	250,000	250,000
	RAPH - Penstock Access Improvements	PWR	Plant	123,780	-	-	-	-	1,000,000	1,000,000
14012P	Ralston Powerhouse Reliability Upgrades	PWR	Plant	738,587	-	-	-	-	1,400,000	1,400,000
	<i>Relicensing - Project Infrastructure</i>			212,219						
09009A	HH Dam Seasonal Storage	PWR	Plant	30,749	-	-	-	-	140,400	140,400
18043P	HH Dam Outlet Works Upgrade	PWR	Plant	44,902	-	-	-	-	182,860	182,860
18040P	LL Anderson Dam Outlet Works Upgrade	PWR	Plant	201,756	-	-	-	-	100,000	100,000
18042P	Interbay Outlet Works Upgrade and Stream Gage Installation	PWR	Plant	1,679	-	-	-	-	750,000	750,000

2021 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL
12018P	Duncan Creek Diversion Dam Upgrade & Recreation Trail	PWR	Plant	95,740	-	-	-	-	1,000,000	1,000,000
20025P	North Fork Long Canyon Diversion Upgrade	PWR	Plant	20,400	-	-	-	-	40,400	40,400
20026P	South Fork Long Canyon Diversion Upgrade	PWR	Plant	20,400	-	-	-	-	40,400	40,400
	MFP Power and Communication Pole Upgrades	PWR	Plant	-	-	-	-	-	100,000	100,000
15016P	MFP Cooperative Road Management	PWR	Plant	-	-	-	-	-	229,000	229,000
14013P	Relicensing - Project Infrastructure	PWR	Plant	627,845	-	-	-	-	2,583,060	2,583,060
	<i>Relicensing - Project Recreation Facilities</i>			398,580						
14042P	MFPH Pedestrian Bypass	ENG	Environmental	-	-	-	-	-	116,000	116,000
19039P	Middle Meadows Campground Water Supply	ENG	Environmental	599,443	-	-	-	-	200,000	200,000
14014P	Relicensing - Project Recreation Facilities	ENG	Environmental	998,023	-	-	-	-	316,000	316,000
SUBTOTAL POWER DIVISION PROJECTS [MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY]										
TOTAL POWER DIVISION PROJECTS										
WATER DIVISION PROJECTS										
WATER DIVISION - EXPANSION PROJECTS										
	<i>Treated Water Transmission & Distribution Projects</i>			-						
17009W	Ophir WTP Pipeline Phase 1	ENG	TWT&D	2,970,740	200,000	-	-	-	-	200,000
	Treated Water Transmission & Distribution Projects	ENG	TWT&D	Ongoing	200,000	-	-	-	-	200,000
	<i>Raw Water Transmission & Distribution Projects</i>			-						
TOTAL WATER DIVISION PROJECTS										

2021 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL
16005W	Foothill Raw Water Supply Pipeline	ENG	RWT&D	17,785,000	200,000	-	-	-	-	200,000
	Raw Water Transmission & Distribution Projects	ENG	RWT&D	Ongoing	200,000	-	-	-	-	200,000
	<i>Planning Projects</i>			-						
14056W	RiverArc	ENG	Planning	568,400	300,000	-	-	-	-	300,000
20034W	Urban Water Management Plan	ENG	Planning	90,000	60,000	-	-	-	-	60,000
17024W	Water System Modeling and Planning	ENG	Planning	125,600	50,000	-	-	-	-	50,000
	Planning Projects	ENG	Planning	Ongoing	410,000	-	-	-	-	410,000
	SUBTOTAL WATER DIVISION EXPANSION PROJECTS				810,000	-	-	-	-	810,000
WATER DIVISION - RATES PROJECTS										
	<i>Treatment Projects</i>									
	Bowman WTP Upgrades - Phase 3- Flocculator Basin Rebuild	ENG	Treatment	-	-	150,000	-	-	-	150,000
	Foothill WTP Grit Structure Screen Replacement	ENG	Treatment	-	-	150,000	-	-	-	150,000
	Foothill WTP Physical Data Center	ENG	Treatment	-	-	100,000	-	-	-	100,000
17022W	Foothill Structural Repairs	ENG	Treatment	7,460	-	400,000	-	-	-	400,000
19035W	Monte Vista Redundant Filter	ENG	Treatment	79,160	-	825,000	-	-	-	825,000
	Treatment Projects	ENG	Treatment	Ongoing	-	1,625,000	-	-	-	1,625,000
	<i>Treated Water Transmission & Distribution Projects</i>									
18022W	Alta Loop Pipeline (Cable/Powerhouse Rd.)	ENG	TWT&D	195,370	-	2,830,000	-	-	-	2,830,000

2021 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL	
	Distribution Meters - Bowman, Applegate, and Monte Vista	ENG	TWT&D	-	-	150,000	-	-	-	150,000	
	Ginger Dr./Valley View Main Replacement	ENG	TWT&D	-	-	150,000	-	-	-	150,000	
	I-80 Crossings Condition Assessment (TW)	ENG	TWT&D	-	-	60,000	-	-	-	60,000	
	Rocklin Pipeline Replacement Program	ENG	TWT&D	-	-	500,000	-	-	-	500,000	
	Treated Water Transmission & Distribution Projects	ENG	TWT&D	Ongoing	-	3,690,000	-	-	-	3,690,000	
	<i>Raw Water Transmission & Distribution Projects</i>										
	I-80 Crossings Condition Assessment (RW)	ENG	RWT&D	-	-	60,000	-	-	-	60,000	
18023W	Ben Franklin Canal Repair	ENG	RWT&D	711,000	-	300,000	-	-	-	300,000	
	Caperton Siphon	ENG	RWT&D	-	-	200,000	-	-	-	200,000	
16005W	Foothill Raw Water Supply Pipeline	ENG	RWT&D	17,785,000	-	200,000	-	-	-	200,000	
18011W	Hayford Siphon Phase 2	ENG	RWT&D	140,300	-	950,000	-	-	-	950,000	
18009W	Lower Banvard Pipe (I-80 Crossing Auburn)	ENG	RWT&D	1,089,500	-	280,000	-	-	-	280,000	
	Raw Water Canal Automation	ENG	RWT&D	-	-	100,000	-	-	-	100,000	
	Raw Water Transmission & Distribution Projects	ENG	RWT&D	Ongoing	-	2,090,000	-	-	-	2,090,000	
	<i>Treated Water Storage Projects</i>										
	Alta & Monte Vista Redwood Tank Replacement	ENG	TW Storage	-	-	100,000	-	-	-	100,000	
	Tank Recoating	ENG	TW Storage	-	-	550,000	-	-	-	550,000	
	Treated Water Storage Projects	ENG	TW Storage	Ongoing	-	650,000	-	-	-	650,000	

2021 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL
	<i>Raw Water Storage Projects</i>			-						
17011W	Lake Alta Dam Modifications	ENG	RW Storage	1,564,800	-	300,000	-	-	-	300,000
	Raw Water Storage Projects	ENG	RW Storage	Ongoing	-	300,000	-	-	-	300,000
	<i>Field Services Projects</i>			-						
	2021 Field Services RWVIP	FIELD	Various	97,964	-	700,000	-	-	-	700,000
	2021 Field Gunitite CIP	FIELD	Various	-	-	1,024,300	-	-	-	1,024,300
	2021 Field Services TWVIP	FIELD	Various	368,924	-	500,000	-	-	-	500,000
	Field Services Projects	FIELD	Various	Ongoing	-	2,224,300	-	-	-	2,224,300
	<i>Planning Projects</i>			-						
20034W	Urban Water Management Plan	ENG	Planning	90,000	-	60,000	-	-	-	60,000
	Planning Projects	ENG	Planning	Ongoing	-	60,000	-	-	-	60,000
	<i>Other Projects</i>			-						
	SCADA - Telemetry Upgrades	DWO	Miscellaneous	-	-	50,000	-	-	-	50,000
	Water System Modeling - Renewal and Replacement	ENG	Miscellaneous	-	-	20,000	-	-	-	20,000
	HVAC Upgrade Sierra Center	ENG	Miscellaneous	-	-	80,000	-	-	-	80,000
16013W	Water System Security Improvements	ENG	Miscellaneous	652,550	-	100,000	-	-	-	100,000
	Other Projects	ENG	Miscellaneous	Ongoing	-	250,000	-	-	-	250,000
	SUBTOTAL WATER DIVISION - RATES PROJECTS									
					-	10,889,300	-	-	-	10,829,300

2021 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2021 TOTAL
	TOTAL WATER DIVISION				810,000	10,889,300	-	-	-	11,699,300
	TOTAL CIP BUDGET				\$ 810,000	10,889,300	-	3,220,763	10,049,060	24,969,123