

## Placer County Water Agency

Information in Accordance with California Government Code Section 66013  
For the Year-Ended December 31, 2019

Description	California Govt Code Section	Note Reference	Amount
Beginning balance	66013(d)(2)		\$ 52,424,601
Sources - Deposits:			
Water Connection Charge (WCC)	66013(d)(1) and (3)		7,748,943
WCC Installment Payments	66013(d)(1) and (3)		44,741
Investment interest earned	66013(d)(2)	1	994,213
Repayment of internal loan	66013(d)(2) & (5)	2	6,473
Uses:			
Debt Service			(3,070,660)
Expenditures	66013(d)(4)(A)	3	(2,716,431)
Ending balance	66013(d)(2)		<u>\$ 55,431,881</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, 2019 was \$20,715.

**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, 2019

PROJECT NO.		DESCRIPTION	2019 CURRENT YEAR EXPENSES	% OF WCC FUNDS USED	WCC CURRENT YEAR EXPENSES (Note 1&2)
<b>Projects</b>					
14046	W	OPHIR WTP	145,430	100.00%	145,430
14054	W	FOOTHILL #1 WTP EXPANSION	16,947	100.00%	16,947
14056	W	RIVERARC	273,549	25.54%	69,870
15021	W	SOUTH CANAL INTERTIE	207,491	100.00%	207,491
15022	W	AMER RVR SYST BACKUP PWR	34,416	100.00%	34,416
15025	W	LINCOLN-PENRYN PH3 PIPELN	121,640	100.00%	121,640
16005	W	FOOTHILL RAW WTR PIPELINE	840,802	34.13%	286,959
16022	W	PLACER PARKWAY PIPELINES	43,862	100.00%	43,862
17009	W	OPHIR WTP PIPE PH1	8,559	100.00%	8,559
17023	W	CAPERTON CANAL ENCASEMENT	4,207	100.00%	4,207
17024	W	WATER SYSTEM MODELING	131,564	100.00%	131,564
17025	W	PCCP SUPPORT	-	100.00%	-
18045	W	SOUTH CANAL PH2 IMPRVMENTS	1,554,950	100.00%	1,554,950
18046	W	TWELVE BRIDGES MTR STA CM	407,852	100.00%	407,852
19006	W	WATER OPS CENTER - OPHIR	31,006	20.00%	6,201
19011	W	WATER RESOURCES PLAN	4,211	28.57%	1,203
19012	W	BICKFORD T-MAIN PHASE 1	3,233	100.00%	3,233
19023	W	NEIGHBORHOOD STUDY	6,936	100.00%	6,936
<b>Projects Completed in 2019</b>					
14048	W	SONGBIRD 10 MG TANK	1,029,015	99.36%	1,022,453
15010	W	SUNSET WTP EXPANSION	-	100.00%	-
17030	W	SUNSET WTP EXPANSION PH-2	11,955	100.00%	11,955
17010	W	FOOTHILL PRV STATION	-	100.00%	-
Funding Realignment (Note 1)					137,176
Funding Adjustment (Note 2)					(1,506,473)
<b>TOTAL</b>			<b>4,877,625</b>		<b>\$ 2,716,431</b>
<p><b>Note 1:</b> 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> <p><b>Note 2:</b> Project funding source changed from WCC to another source resulting in an adjustment to current year expenses.</p>					

## 2020 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2020 TOTAL
<b>AGENCY WIDE PROJECTS</b>										
09018A	American River Water Rights Extension	ENG	Water Supply	\$ 44,995	-	-	-	335,000	-	335,000
19018A	CVP Long Term Contract	PM	Water Supply	161,135	-	-	-	300,000	-	300,000
19016A	CVP Area Expansion	PM	Water Supply	87,083	-	-	-	200,000	-	200,000
19030A	Various HVAC/Environmental Control Upgrades	ENG	Various	99,402	-	-	-	140,000	-	140,000
	IT Building Office Improvements	ENG	Various	-	-	-	-	200,000	-	200,000
14056W	RiverArc	ENG	Planning	141,236	-	-	-	130,000	-	130,000
<b>TOTAL AGENCY WIDE PROJECTS</b>										
<b>POWER DIVISION PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)</b>										
	<i>Major Projects Stand-Alone</i>									
17004P	French Meadows Forest Management	PWR	Environmental	723,482	-	-	-	-	650,000	650,000
17013P	Sediment Removal	PWR	Plant	442,370	-	-	-	-	1,500,000	1,500,000
	<i>French Meadows Powerhouse Reliability Upgrades</i>			556,082						
19020P	FMPH Generator Protection Upgrade	PWR	Plant	50,000	-	-	-	-	350,000	350,000
	FMPH Turbine PRV Replacement	PWR	Plant	-	-	-	-	-	100,000	100,000
<b>14007P</b>	<b>French Meadows Powerhouse Reliability Upgrades</b>	<b>PWR</b>	<b>Plant</b>	<b>606,082</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>450,000</b>	<b>450,000</b>
	<i>Hell Hole Powerhouse Reliability Upgrades</i>			-						
	HH Governor Upgrade	PWR	Plant	-	-	-	-	-	100,000	100,000

## 2020 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2020 TOTAL
	HH Cottage Garage Rebuild	PWR	Plant	-	-	-	-	-	100,000	100,000
12016P	Hell Hole Substation Rebuild	PWR	Plant	400,160	-	-	-	-	900,000	900,000
<b>14003P</b>	<b>Hell Hole Powerhouse Reliability Upgrades</b>	<b>PWR</b>	<b>Plant</b>	<b>400,160</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,100,000</b>	<b>1,100,000</b>
	<i>Middle Fork Powerhouse Reliability Upgrades</i>			80,259						
18027P	MFPH HVAC Upgrade	PWR	Plant	250,000	-	-	-	-	250,000	250,000
	Main Transformer & Bus Protection Replacement	PWR	Plant	-	-	-	-	-	50,000	50,000
13025P	MFPH Switchyard Upgrades	PWR	Plant	2,824,896	-	-	-	-	1,000,000	1,000,000
	Interbay Dam Radial Gate Hoist Improvement	PWR	Plant	-	-	-	-	-	150,000	150,000
<b>14009P</b>	<b>Middle Fork Powerhouse Reliability Upgrades</b>	<b>PWR</b>	<b>Plant</b>	<b>3,155,155</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,450,000</b>	<b>1,450,000</b>
	<i>Oxbow Powerhouse Reliability Upgrades</i>			527,315						
19021P	OXPB Generator Excitation System Upgrade	PWR	Plant	50,000	-	-	-	-	950,000	950,000
<b>14010P</b>	<b>Oxbow Powerhouse Reliability Upgrades</b>	<b>PWR</b>	<b>Plant</b>	<b>577,315</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>950,000</b>	<b>950,000</b>
	<i>Ralston Powerhouse Reliability Upgrades</i>			399,037						
18015P	RA Penstock Coupling Investigation	PWR	Plant	707,647	-	-	-	-	250,000	250,000
	RAPH - Penstock Access Improvements	PWR	Plant	-	-	-	-	-	400,000	400,000
	Afterbay Dam Radial Gate Hoist Improvement	PWR	Plant	-	-	-	-	-	150,000	150,000
<b>14012P</b>	<b>Ralston Powerhouse Reliability Upgrades</b>	<b>PWR</b>	<b>Plant</b>	<b>1,106,684</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>800,000</b>	<b>800,000</b>
	<i>Relicensing - Project Infrastructure</i>			825,275						

## 2020 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2020 TOTAL
09009A	HH Dam Seasonal Storage	PWR	Plant	44,165	-	-	-	-	48,200	48,200
12017P	MFP Outlet Works Upgrades	PWR	Plant	76,058	-	-	-	-	155,240	155,240
18043P	HH Dam Outlet Works Upgrade	PWR	Plant	44,902	-	-	-	-	34,600	34,600
18040P	LL Anderson Dam Outlet Works Upgrade	PWR	Plant	1,125,000	-	-	-	-	250,000	250,000
18042P	Interbay Outlet Works Upgrade and Stream Gage Installation	PWR	Plant	50,000	-	-	-	-	750,000	750,000
12018P	Duncan Creek Diversion Dam Upgrade & Trail	PWR	Plant	490,776	-	-	-	-	1,000,000	1,000,000
	Nouth Fork Long Canyon Diversion Upgrade	PWR	Plant	-	-	-	-	-	20,400	20,400
	South Fork Long Canyon Diversion Upgrade	PWR	Plant	-	-	-	-	-	20,400	20,400
15016P	MFP Cooperative Road Management	PWR	Plant	-	-	-	-	-	229,000	229,000
<b>14013P</b>	<b>Relicensing - Project Infrastructure</b>	<b>PWR</b>	<b>Plant</b>	<b>2,656,176</b>	-	-	-	-	<b>2,507,840</b>	<b>2,507,840</b>
				998,580						
14018P	Afterbay Picnic Area, Afterbay Boat Ramp, MF Stream Gage Trail Improvements and Indian Bar Access Trail Construction	ENG	Environmental	169,507	-	-	-	-	119,700	119,700
14019P	FM RV Dump Station and Campground Upgrades		Environmental	48,242	-	-	-	-	144,100	144,100
15009P	FM South Shore Water Supply		Environmental	76,278	-	-	-	-	110,000	110,000
	HH Boat Ramp Parking & Potable Water, HH General Parking		Environmental	-	-	-	-	-	84,726	84,726
14042P	MFPH Pedestrian Bypass	ENG	Environmental	-	-	-	-	-	90,000	90,000
16012P	Hell Hole Recreation Work Station & Storage Facility for USFS	ENG	Environmental	107,130	-	-	-	-	125,000	125,000
<b>14014P</b>	<b>Relicensing - Project Recreation Facilities</b>	<b>ENG</b>	<b>Environmental</b>	<b>1,399,737</b>	-	-	-	-	<b>673,526</b>	<b>673,526</b>

## 2020 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2020 TOTAL
<b>SUBTOTAL POWER DIVISION PROJECTS [MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY]</b>										
<b>TOTAL POWER DIVISION PROJECTS</b>										
<b>WATER DIVISION PROJECTS</b>										
<b>WATER DIVISION - EXPANSION PROJECTS</b>										
	<i>Treated Water Transmission &amp; Distribution Projects</i>			-						
19012W	Ophir Pipelines - Bickford Ranch Phase 1	ENG	TWT&D	249,588	2,300,000	-	-	-	-	2,300,000
	<b>Treated Water Transmission &amp; Distribution Projects</b>	ENG	<b>TWT&amp;D</b>	<b>249,588</b>	<b>2,300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,300,000</b>
	<i>Planning Projects</i>			-						
17024W	Water System Modeling and Planning	ENG	Planning	13,682	100,000	-	-	-	-	100,000
	<b>Planning Projects</b>	ENG	<b>Planning</b>	<b>13,682</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>100,000</b>
<b>SUBTOTAL WATER DIVISION - EXPANSION PROJECTS</b>										
<b>WATER DIVISION - RATES PROJECTS</b>										
	<i>Treatment Projects</i>			102,164						
18005W	Colfax WTP	ENG	Treatment	8,066	-	200,000	-	-	-	200,000
	Foothill WTP Physical Data Center	ENG	Treatment	-	-	50,000	-	-	-	50,000
	Foothill WTP Concrete Basin Repair	ENG	Treatment	-	-	120,000	-	-	-	120,000
	Monte Vista Redundant Filter	ENG	Treatment	-	-	50,000	-	-	-	50,000
<b>18032W</b>	<b>Treatment Projects</b>	ENG	<b>Treatment</b>	<b>110,230</b>	<b>-</b>	<b>420,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>420,000</b>

## 2020 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2020 TOTAL
	<i>Treated Water Transmission &amp; Distribution Projects</i>									
				14,657						
18022W	Alta Loop Pipeline (Cable/Powerhouse Rd.)	ENG	TWT&D	43,010	-	25,000	-	-	-	25,000
	Midas Ave Pipeline Repair	ENG	TWT&D	-	-	75,000	-	-	-	75,000
	Tokayana Way/Old Tokayana Way Pipe Replacement	ENG	TWT&D	-	-	800,000	-	-	-	800,000
<b>18033W</b>	<b>Treated Water Transmission &amp; Distribution Projects</b>	<b>ENG</b>	<b>TWT&amp;D</b>	<b>57,667</b>	<b>-</b>	<b>900,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>900,000</b>
	<i>Raw Water Transmission &amp; Distribution Projects</i>									
18023W	Ben Franklin Canal Repair	ENG	RWT&D	19,986	-	700,000	-	-	-	700,000
16005W	Foothill Raw Water Supply Pipeline	ENG	RWT&D	13,113,010	-	550,000	-	-	-	550,000
18011W	Hayford Siphon Phase 2	ENG	RWT&D	84,215	-	3,200,000	-	-	-	3,200,000
18009W	Lower Banvard Pipe (I-80 Crossing Auburn)	ENG	RWT&D	23,384	-	1,100,000	-	-	-	1,100,000
	South Sutter Automation	ENG	RWT&D	-	-	100,000	-	-	-	100,000
	<b>Raw Water Transmission &amp; Distribution Projects</b>	<b>ENG</b>	<b>RWT&amp;D</b>	<b>13,240,595</b>	<b>-</b>	<b>5,550,000</b>	<b>100,000</b>	<b>-</b>	<b>-</b>	<b>5,650,000</b>
	<i>Raw Water Storage Projects</i>									
	Lake Alta Emergency Action Plan	ENG	RW Storage	-	-	120,000	-	-	-	120,000
	Lake Arthur Emergency Action Plan	ENG	RW Storage	-	-	120,000	-	-	-	120,000
	Lake Theodore Emergency Action Plan	ENG	RW Storage	-	-	120,000	-	-	-	120,000
17011W	Lake Alta Dam Modifications	ENG	RW Storage	56,402	-	900,000	-	-	-	900,000
<b>18036W</b>	<b>Raw Water Storage Projects</b>	<b>ENG</b>	<b>RW Storage</b>	<b>56,402</b>	<b>-</b>	<b>1,260,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,260,000</b>

## 2020 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2020 TOTAL
	<i>Field Services Projects</i>			-						
	2019 Field Services RWCIP	FIELD	Various		-	450,000	-	-	-	450,000
	2019 Field Gunitie CIP	FIELD	Various		-	1,000,000	-	-	-	1,000,000
	2019 Field Services TWCIP	FIELD	Various		-	700,000	-	-	-	700,000
	<b>Field Services Projects</b>	<b>FIELD</b>	<b>Various</b>	<b>-</b>	<b>-</b>	<b>2,150,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,150,000</b>
	<i>Other Projects</i>			-						
	Fire Alarm and Suppression Assessment	ENG	Miscellaneous		-	50,000	-	-	-	50,000
	SCADA - Telemetry Upgrades	DWO	Miscellaneous		-	100,000	-	-	-	100,000
	Various HVAC/Environmental Control Upgrades	ENG	Miscellaneous		-	190,000	-	-	-	190,000
I6013W	Water System Security Improvements	ENG	Miscellaneous	465,686	-	200,000	-	-	-	200,000
	<b>Other Projects</b>	<b>ENG</b>	<b>Other</b>	<b>465,686</b>	<b>-</b>	<b>540,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>540,000</b>
	<b>SUBTOTAL WATER DIVISION - RATES PROJECTS</b>									
					-	10,820,000	100,000	-	-	10,920,000
	<b>TOTAL WATER DIVISION PROJECTS</b>									
					2,400,000	10,820,000	100,000	-	-	13,320,000
	<b>TOTAL CIP BUDGET</b>									
					\$ 2,400,000	10,820,000	100,000	1,305,000	10,081,366	24,706,366