

**SIMPLIFIED CAPITAL IMPROVEMENT PLAN (CIP)**

System Name: **Yosemite Alpine Community Services Dist.** Date: **11/30/2021**  
 System ID No.: **1000002** Service Connections: **46**

QTY	COMPONENT	UNIT COST	INSTALLED COST	AVG LIFE, YEARS	ANNUAL RESERVE	MONTHLY RESERVE	MONTHLY RESERVE PER CUSTOMER
2	Drilled Well, 6", steel casing Depth: 240	80	38400	25	1536.00	128.00	2.78
2	Wellhead Electrical Controls	700	1400	25	56.00	4.67	0.10
2	Submersible Pump, 3 HP with pipe, and control head fittings	8843	17686	25	707.44	58.95	1.28
2	Storage Tank, Steel Gallons: 120,000	67500	135000	60	2250.00	187.50	4.08
2	Master Meter, 1"	450	900	15	60.00	5.00	0.11
600	AC Pipe w/ sand bedding, 4" (Enter linear feet for quantity)	100	60000	60	1000.00	83.33	1.81
17600	AC Pipe w/ sand bedding, 6" (Enter linear feet for quantity)	100	1760000	60	29333.33	2444.44	53.14
125	AC Pipe w/ sand bedding, 8" (Enter linear feet for quantity)	100	12500	60	208.33	17.36	0.38
9	Standpipe Hydrant, 2-1/2"	900	8100	30	270.00	22.50	0.49
9	4" shutoff Valves	600	5400	30	180.00	15.00	0.33
39	Customer Meter w/ Box & Shutoff, Complete	275	10725	20	536.25	44.69	0.97
1	Distribution Valve, 4"	600	600	20	30.00	2.50	0.05
6	Distribution Valve, 6"	850	5100	20	255.00	21.25	0.46
<b>SUBTOTAL Existing CIP Costs</b>			<b>\$2,055,811.00</b>		<b>\$36,422.36</b>	<b>\$3,035.20</b>	<b>\$65.98</b>
<b>NEW Project CIP Costs</b>							
1	New well & controls, complete	65300	65300	30	2176.67	181.39	3.94
1	Silver Tip Upper road 1 1/2 inch overlay	35170	35170	15	2344.67	195.39	4.25
1	Black Pine road 1 1/2 inch Overlay	26890	26890	15	1792.67	149.39	3.25
1	Automatic Controls for pumps	6500	6500	20	325.00	27.08	0.59
			0	1	0.00	0.00	0.00
			0	1	0.00	0.00	0.00
			0	1	0.00	0.00	0.00
<b>SUBTOTAL New Project CIP Costs</b>			<b>\$133,860.00</b>		<b>\$6,639.00</b>	<b>\$553.25</b>	<b>\$12.03</b>
<b>TOTAL Existing and New Project CIP:</b>			<b>\$2,189,671.00</b>		<b>\$43,061.36</b>	<b>\$3,588.45</b>	<b>\$78.01</b>

Report Prepared by (Title): \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Installed costs are averages.

NOTES: Well # 2 pump and pipe/control fittings completed 10-2021. Well #1 meter replaced 10-2021