

Common Component Inventory and Capital Expenditure Planning

Capital Item To Be Replaced	Quantity Count	Quantity Units	Unit cost	CapEx Budget	Beginning Balance	Expected Useful Life (or Frequency)	Percent Funded	Remaining			Full Funding Required	Full Funding Balance
								Amount Per Year	Years	Useful Life Reserve		
Site												
Engineering study-runoff diversion	1	Lot	\$8,000.00	\$8,000.00	\$2,443.09	50	\$160.00	1	\$463.08	\$5,556.91	\$7,840.00	
Wandermere Estates Lane-runoff diversion	1	Lot	\$20,000.00	\$20,000.00	\$5,983.07	50	\$400.00	2	\$584.04	\$7,008.46	\$19,200.00	
Seal asphalt pathways	14,920	SF	\$0.18	\$2,685.60	\$717.33	7	\$383.66	1	\$164.02	\$1,968.27	\$2,301.94	
Seal Lakeview, lower Wandermere Estates Ln.	76,974	SF	\$0.18	\$13,855.32	\$1,233.59	7	\$1,979.33	5	\$210.36	\$2,524.35	\$3,958.66	
Seal Copper Canyon, Alpine, mid-Wandemere Est.	203,776	SF	\$0.18	\$36,679.68	\$3,265.73	7	\$5,239.95	5	\$556.90	\$6,682.79	\$10,479.91	
Seal upper streets	125,655	SF	\$0.18	\$22,617.90	\$2,013.76	7	\$3,231.13	5	\$343.40	\$4,120.83	\$6,462.26	
Chip seal Lakeview, lower Wanderemere Estates Ln.	76,974	SF	\$1.40	\$107,763.60	\$8,395.28	20	\$5,388.18	15	\$552.05	\$6,624.55	\$26,940.90	
Chip seal Copper Canyon, Alpine, mid-Wand. Est.	203,776	SF	\$1.40	\$285,286.40	\$0.00	20	\$14,264.32	20	\$1,188.69	\$14,264.32	\$0.00	
Chip seal upper streets	125,655	SF	\$1.40	\$175,917.00	(\$13,704.74)	20	\$8,795.85	25	\$632.07	\$7,584.87	(\$43,979.25)	
Copper Canyon private drive-rebuild	7,264	SF	\$3.50	\$25,424.00	\$5,070.45	25	\$1,016.96	9	\$188.46	\$2,261.51	\$16,271.36	
Concrete flatwork-replace deteriorated sections	467	SF	\$5.58	\$2,605.86	\$162.41	15	\$173.72	12	\$16.97	\$203.62	\$521.17	
Pedestrian bridge-rebuild	1	EA	\$8,500.00	\$8,500.00	\$1,377.35	25	\$340.00	12	\$49.46	\$593.55	\$4,420.00	
Replace gate operators and controls	2	EA	\$4,275.00	\$8,550.00	\$2,309.09	15	\$570.00	2	\$260.04	\$3,120.45	\$7,410.00	
Major landscaping allowance	1	Lot	\$2,000.00	\$2,000.00	\$373.94	5	\$400.00	2	\$67.75	\$813.03	\$1,200.00	
Replace mailboxes	9	EA	\$1,500.00	\$13,500.00	\$3,365.48	15	\$900.00	3	\$281.51	\$3,378.17	\$10,800.00	
Street lights-recoat poles	34	EA	\$650.00	\$22,100.00	\$3,305.65	25	\$884.00	13	\$120.48	\$1,445.72	\$10,608.00	
Vinyl fences-replace	1,164	LF	\$22.00	\$25,608.00	\$3,457.97	30	\$853.60	17	\$108.58	\$1,302.94	\$11,096.80	
Wood fences-replace	300	LF	\$25.00	\$7,500.00	\$1,168.57	20	\$375.00	10	\$52.76	\$633.14	\$3,750.00	
Chain link fences-replace	1,468	LF	\$22.00	\$32,296.00	\$2,516.01	40	\$807.40	30	\$82.72	\$992.67	\$8,074.00	
Building Exterior												
Building Interior												
Mechanical												
Amenities												
Other												

Common Component Inventory ar

Capital Item To Be Replaced	Planning Notes
Site	
Engineering study-runoff diversion	Reported cost
Wandermere Estates Lane-runoff diversion	Engineers rough estimate
Seal asphalt pathways	Local contractor
Seal Lakeview, lower Wandermere Estates Ln.	Local contractor
Seal Copper Canyon, Alpine, mid-Wandemere Est.	Local contractor
Seal upper streets	Local contractor
Chip seal Lakeview, lower Wandermere Estates Ln.	Published cost (Olympia)
Chip seal Copper Canyon, Alpine, mid-Wand. Est.	Published cost (Olympia)
Chip seal upper streets	Published cost (Olympia)
Copper Canyon private drive-rebuild	Local contractor
Concrete flatwork-replace deteriorated sections	RS Means
Pedestrian bridge-rebuild	Engineer's estimate
Replace gate operators and controls	Internet price + installation estimate
Major landscaping allowance	Engineers estimate
Replace mailboxes	Internet price + installation estimate
Street lights-recoat poles	AffordableLighting.com plus installation
Vinyl fences-replace	Homewyse
Wood fences-replace	Local contractor
Chain link fences-replace	Homewyse
Building Exterior	
Building Interior	
Mechanical	
Amenities	
Other	

**Annual Capital Expenditure Budgets -
Line Item Budgets in Current Dollars -**
**30 Year Projection
Annual totals inflated @ 2.00% at the bottom line**

	Year: Year Number:	2016 1	2017 2	2018 3	2019 4	2020 5	2021 6	2022 7	2023 8	2024 9	2025 10	2026 11	2027 12	2028 13	2029 14	2030 15
Site																
Engineering study-runoff diversion		0	8,000	0	0	0	0	0	0	0	0	0	0	0	0	
Wandermere Estates Lane-runoff diversion		0	0	20,000	0	0	0	0	0	0	0	0	0	0	0	
Seal asphalt pathways		0	2,686	0	0	0	0	0	0	2,686	0	0	0	0	0	
Seal Lakeview, lower Wandermere Estates Ln.		0	0	0	0	0	13,855	0	0	0	0	0	0	0	0	
Seal Copper Canyon, Alpine, mid-Wandemere Est.		0	0	0	0	0	36,680	0	0	0	0	0	0	36,680	0	
Seal upper streets		0	0	0	0	0	22,618	0	0	0	0	0	0	22,618	0	
Chip seal Lakeview, lower Wandermere Estates Ln.		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chip seal Copper Canyon, Alpine, mid-Wand. Est.		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chip seal upper streets		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Copper Canyon private drive-rebuild		0	0	0	0	0	0	0	0	0	25,424	0	0	0	0	
Concrete flatwork-replace deteriorated sections		0	0	0	0	0	0	0	0	0	0	0	0	2,606	0	
Pedestrian bridge-rebuild		0	0	0	0	0	0	0	0	0	0	0	0	8,500	0	
Replace gate operators and controls		0	0	8,550	0	0	0	0	0	0	0	0	0	0	0	
Major landscaping allowance		0	0	2,000	0	0	0	0	2,000	0	0	0	0	2,000	0	
Replace mailboxes		0	0	0	13,500	0	0	0	0	0	0	0	0	0	0	
Street lights-recoat poles		0	0	0	0	0	0	0	0	0	0	0	0	0	22,100	
Vinyl fences-replace		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wood fences-replace		0	0	0	0	0	0	0	0	0	0	7,500	0	0	0	
Chain link fences-replace		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Building Exterior																
Building Interior																
Mechanical																
Amenities																
Other																
Total Costs		0	10,686	30,550	13,500	0	73,153	0	2,000	2,686	25,424	7,500	0	72,403	22,100	
Total Costs Adjusted For 2% Inflation		0	10,899	31,784	14,326	0	80,767	0	2,297	3,147	30,384	9,142	0	91,825	28,589	
															0	

**Annual Capital Expenditure Budgets -
Line Item Budgets in Current Dollars -**
**30 Year Projection
Annual totals inflated @ 2.00% at the bottom line**

	Year: Year Number:	2031 16	2032 17	2033 18	2034 19	2035 20	2036 21	2037 22	2038 23	2039 24	2040 25	2041 26	2042 27	2043 28	2044 29	2045 30
Site																
Engineering study-runoff diversion		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wandermere Estates Lane-runoff diversion		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seal asphalt pathways		2,686	0	0	0	0	0	0	2,686	0	0	0	0	0	0	2,686
Seal Lakeview, lower Wandermere Estates Ln.		0	0	0	0	13,855	0	0	0	0	0	0	13,855	0	0	0
Seal Copper Canyon, Alpine, mid-Wandemere Est.		0	0	0	0	0	0	0	0	0	0	0	36,680	0	0	0
Seal upper streets		0	0	0	0	22,618	0	0	0	0	0	0	0	0	0	0
Chip seal Lakeview, lower Wandermere Estates Ln.		107,764	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chip seal Copper Canyon, Alpine, mid-Wand. Est.		0	0	0	0	0	285,286	0	0	0	0	0	0	0	0	0
Chip seal upper streets		0	0	0	0	0	0	0	0	0	0	0	175,917	0	0	0
Copper Canyon private drive-rebuild		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Concrete flatwork-replace deteriorated sections		0	0	0	0	0	0	0	0	0	0	0	0	0	2,606	0
Pedestrian bridge-rebuild		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Replace gate operators and controls		0	0	8,550	0	0	0	0	0	0	0	0	0	0	0	0
Major landscaping allowance		0	0	2,000	0	0	0	0	2,000	0	0	0	0	0	2,000	0
Replace mailboxes		0	0	0	13,500	0	0	0	0	0	0	0	0	0	0	0
Street lights-recoat poles		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vinyl fences-replace		0	0	25,608	0	0	0	0	0	0	0	0	0	0	0	0
Wood fences-replace		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chain link fences-replace		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Building Exterior																
Building Interior																
Mechanical																
Amenities																

**Current Level of Contribution to Capital Reserves
Projected ahead unchanged throughout the Planning Period**

Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2016	1	\$33,454	\$7,001	\$0	\$8	\$7,009	\$0	\$40,464	\$0
2017	2	\$40,464	\$28,006	\$0	\$12	\$28,017	\$10,899	\$57,581	\$0
2018	3	\$57,581	\$28,006	\$0	\$11	\$28,016	\$31,784	\$53,813	\$0
2019	4	\$53,813	\$28,006	\$0	\$13	\$28,019	\$14,326	\$67,506	\$0
2020	5	\$67,506	\$28,006	\$0	\$19	\$28,025	\$0	\$95,531	\$0
2021	6	\$95,531	\$28,006	\$0	\$9	\$28,014	\$80,767	\$42,778	\$0
2022	7	\$42,778	\$28,006	\$0	\$14	\$28,020	\$0	\$70,798	\$0
2023	8	\$70,798	\$28,006	\$0	\$19	\$28,025	\$2,297	\$96,526	\$0
2024	9	\$96,526	\$28,006	\$0	\$24	\$28,030	\$3,147	\$121,409	\$0
2025	10	\$121,409	\$28,006	\$0	\$24	\$28,029	\$30,384	\$119,054	\$0
2026	11	\$119,054	\$28,006	\$0	\$28	\$28,033	\$9,142	\$137,945	\$0
2027	12	\$137,945	\$28,006	\$0	\$33	\$28,039	\$0	\$165,984	\$0
2028	13	\$165,984	\$28,006	\$0	\$20	\$28,026	\$91,825	\$102,185	\$0
2029	14	\$102,185	\$28,006	\$0	\$20	\$28,026	\$28,589	\$101,622	\$0
2030	15	\$101,622	\$28,006	\$0	\$26	\$28,032	\$0	\$129,654	\$0
2031	16	\$129,654	\$28,006	\$0	\$2	\$28,007	\$148,650	\$9,011	\$0
2032	17	\$9,011	\$28,006	\$0	\$7	\$28,013	\$0	\$37,024	\$0
2033	18	\$37,024	\$28,006	\$0	\$3	\$28,008	\$50,630	\$14,402	\$0
2034	19	\$14,402	\$28,006	\$0	\$5	\$28,010	\$19,281	\$23,131	\$0
2035	20	\$23,131	\$28,006	\$0	\$0	\$28,006	\$53,135	(\$1,998)	\$0
2036	21	(\$1,998)	\$28,006	\$0	\$0	\$28,006	\$423,921	(\$397,913)	\$0
2037	22	(\$397,913)	\$28,006	\$0	\$0	\$28,006	\$0	(\$369,907)	\$0
2038	23	(\$369,907)	\$28,006	\$0	\$0	\$28,006	\$7,244	(\$349,145)	\$0
2039	24	(\$349,145)	\$28,006	\$0	\$0	\$28,006	\$0	(\$321,140)	\$0
2040	25	(\$321,140)	\$28,006	\$0	\$0	\$28,006	\$0	(\$293,134)	\$0
2041	26	(\$293,134)	\$28,006	\$0	\$0	\$28,006	\$288,610	(\$553,739)	\$0
2042	27	(\$553,739)	\$28,006	\$0	\$0	\$28,006	\$84,566	(\$610,300)	\$0
2043	28	(\$610,300)	\$28,006	\$0	\$0	\$28,006	\$7,862	(\$590,156)	\$0
2044	29	(\$590,156)	\$28,006	\$0	\$0	\$28,006	\$0	(\$562,150)	\$0
2045	30	(\$562,150)	\$28,006	\$0	\$0	\$28,006	\$4,769	(\$538,914)	\$0

Reserve Study Worksheet - Current Funding Levels

Beginning Balance as of start of year beginning Jan 2016: \$33,454

CONTRIBUTIONS	
FIRST YR	REM YRS
\$7,001.40	\$28,005.60 per year
\$50.01	\$200.04 per unit per year
\$2,333.80	\$2,333.80 per month
\$16.67	\$16.67 per unit per month
Threshold: \$0.00	

Projected Annual Funding and Expenditures:

Year:	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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Year Number:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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End of Year Reserve Fund Balance	40,464	57,581	53,813	67,506	95,531	42,778	70,798	96,526	121,409	119,054	137,945	165,984	102,185	101,622	129,654
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Capital Expenditures:	-	10,899	31,784	14,326	-	80,767	-	2,297	3,147	30,384	9,142	-	91,825	28,589	-
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Special Assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Total Revenue (all sources)	7,009	28,017	28,016	28,019	28,025	28,014	28,020	28,025	28,030	28,029	28,033	28,039	28,026	28,026	28,032
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Year:	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
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Year Number:	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
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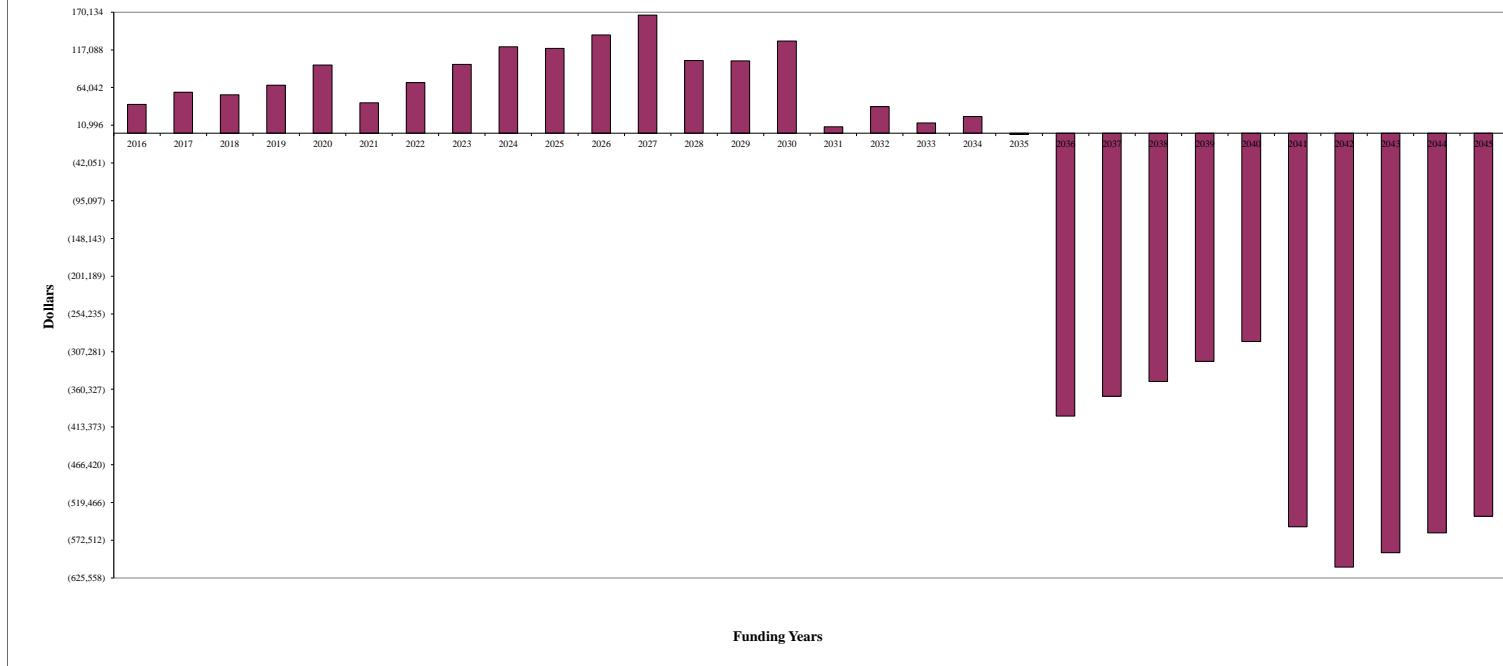
End of Year Reserve Fund Balance	9,011	37,024	14,402	23,131	(1,998)	(397,913)	(369,907)	(349,145)	(321,140)	(293,134)	(553,739)	(610,300)	(590,156)	(562,150)	(538,914)
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Capital Expenditures:	148,650	-	50,630	19,281	53,135	423,921	-	7,244	-	-	288,610	84,566	7,862	-	4,769
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Special Assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Total Revenue (all sources)	28,007	28,013	28,008	28,010	28,006	28,006	28,006	28,006	28,006	28,006	28,006	28,006	28,006	28,006	28,006
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Reserve Study Worksheet - Current Funding Levels



Alternate Funding Plan No. 1 - Lump Sum Increase in Rate of Contribution to Capital Reserves in Year Five and Ten to \$36.37 per Unit per Month required to maintain positive Year-End Balances throughout the Planning Period

Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2016	1	\$33,454	\$7,001	\$0	\$8	\$7,009	\$0	\$40,464	\$0
2017	2	\$40,464	\$28,006	\$0	\$12	\$28,017	\$10,899	\$57,581	\$0
2018	3	\$57,581	\$28,006	\$0	\$11	\$28,016	\$31,784	\$53,813	\$0
2019	4	\$53,813	\$28,006	\$0	\$13	\$28,019	\$14,326	\$67,506	\$0
2020	5	\$67,506	\$28,006	\$0	\$19	\$28,025	\$0	\$95,531	\$0
2021	6	\$95,531	\$44,806	\$0	\$12	\$44,818	\$80,767	\$59,582	\$0
2022	7	\$59,582	\$44,806	\$0	\$21	\$44,826	\$0	\$104,408	\$0
2023	8	\$104,408	\$44,806	\$0	\$29	\$44,835	\$2,297	\$146,946	\$0
2024	9	\$146,946	\$44,806	\$0	\$38	\$44,843	\$3,147	\$188,643	\$0
2025	10	\$188,643	\$44,806	\$0	\$41	\$44,846	\$30,384	\$203,105	\$0
2026	11	\$203,105	\$61,606	\$0	\$51	\$61,657	\$9,142	\$255,619	\$0
2027	12	\$255,619	\$61,606	\$0	\$63	\$61,669	\$0	\$317,288	\$0
2028	13	\$317,288	\$61,606	\$0	\$57	\$61,663	\$91,825	\$287,126	\$0
2029	14	\$287,126	\$61,606	\$0	\$64	\$61,670	\$28,589	\$320,207	\$0
2030	15	\$320,207	\$61,606	\$0	\$76	\$61,682	\$0	\$381,889	\$0
2031	16	\$381,889	\$61,606	\$0	\$59	\$61,665	\$148,650	\$294,903	\$0
2032	17	\$294,903	\$61,606	\$0	\$71	\$61,677	\$0	\$356,580	\$0
2033	18	\$356,580	\$61,606	\$0	\$74	\$61,679	\$50,630	\$367,629	\$0
2034	19	\$367,629	\$61,606	\$0	\$82	\$61,688	\$19,281	\$410,036	\$0
2035	20	\$410,036	\$61,606	\$0	\$84	\$61,689	\$33,135	\$418,590	\$0
2036	21	\$418,590	\$61,606	\$0	\$11	\$61,617	\$423,921	\$56,287	\$0
2037	22	\$56,287	\$61,606	\$0	\$24	\$61,629	\$0	\$117,916	\$0
2038	23	\$117,916	\$61,606	\$0	\$34	\$61,640	\$7,244	\$172,312	\$0
2039	24	\$172,312	\$61,606	\$0	\$47	\$61,652	\$0	\$233,964	\$0
2040	25	\$233,964	\$61,606	\$0	\$59	\$61,665	\$0	\$295,629	\$0
2041	26	\$295,629	\$61,606	\$0	\$14	\$61,619	\$288,610	\$68,638	\$0
2042	27	\$68,638	\$61,606	\$0	\$9	\$61,615	\$84,566	\$45,687	\$0
2043	28	\$45,687	\$61,606	\$0	\$20	\$61,625	\$7,862	\$99,450	\$0
2044	29	\$99,450	\$61,606	\$0	\$32	\$61,638	\$0	\$161,088	\$0
2045	30	\$161,088	\$61,606	\$0	\$44	\$61,649	\$4,769	\$217,968	\$0

Initial threshold value from cell F10 of "Worksheet - Current"
Threshold inflated inflated ahead at the rate of inflation in F9 of "Worksheet - Current"

Alternate Funding Plan No. 1 - Lump Sum Increase in Rate of Contribution to Capital Reserves in Year Five and Ten to \$36.37 per Unit per Month required to maintain positive Year-End Balances throughout the Planning Period

CONTRIBUTIONS	
FIRST YR	LAST YR
\$7,001.40	\$61,605.60 per year
\$50.01	\$440.04 per unit per year
\$2,333.80	\$5,133.80 per month
\$16.67	\$36.67 per unit per month

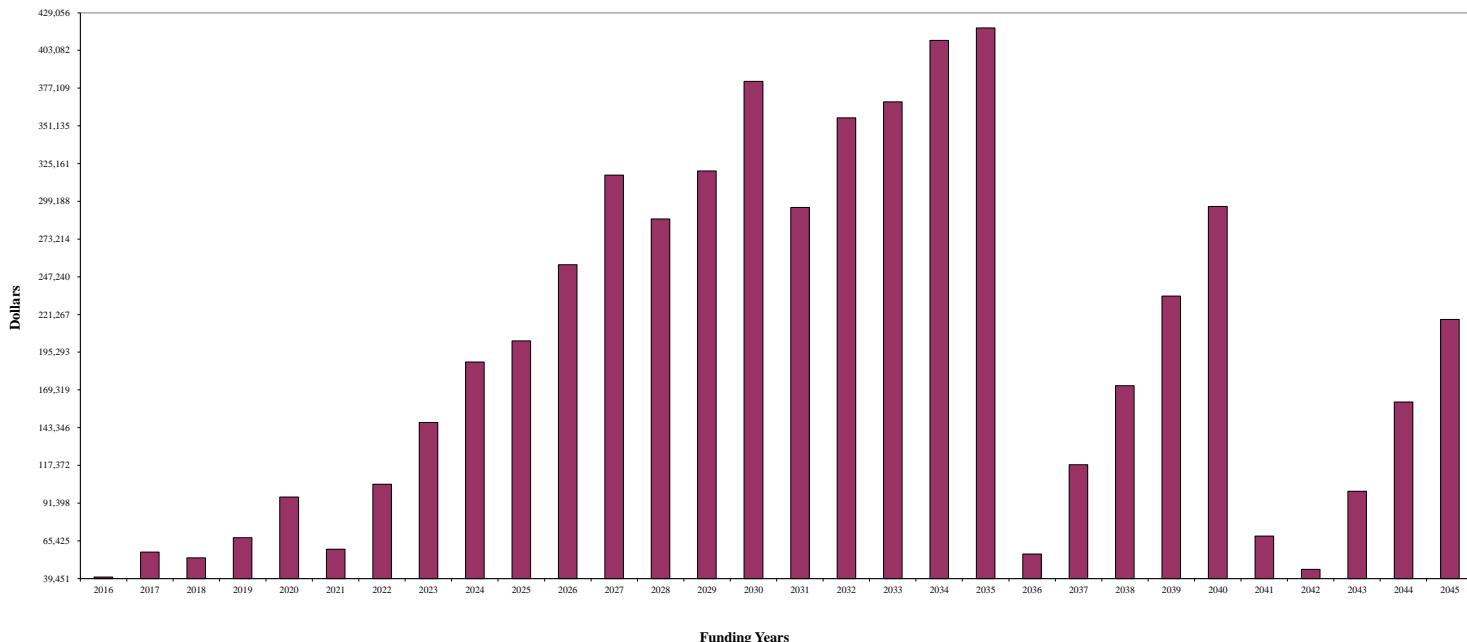
SETTINGS (analyzed by unit/month)	
Starting amount (\$):	\$16.67
Increment by (\$):	\$10.00
Every	5 year
Frequency:	2 time
Threshold:	\$0.00

Projected Annual Funding and Expenditures:

Year:	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Year Number:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
End of Year Reserve Fund Balance	40,464	57,581	53,813	67,506	95,531	59,582	104,408	146,946	188,643	203,105	255,619	317,288	287,126	320,207	381,889
Capital Expenditures:	-	10,899	31,784	14,326	-	80,767	-	2,297	3,147	30,384	9,142	-	91,825	28,589	-
Special Assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue (all sources)	7,009	28,017	28,016	28,019	28,025	44,818	44,826	44,835	44,843	44,846	61,657	61,669	61,663	61,670	61,682

Year:	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Year Number:	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
End of Year Reserve Fund Balance	294,903	356,580	367,629	410,036	418,590	56,287	117,916	172,312	233,964	295,629	68,638	45,687	99,450	161,088	217,968
Capital Expenditures:	148,650	-	50,630	19,281	53,135	423,921	-	7,244	-	-	288,610	84,566	7,862	-	4,769
Special Assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue (all sources)	61,665	61,677	61,679	61,688	61,689	61,617	61,629	61,640	61,652	61,665	61,619	61,615	61,625	61,638	61,649

Alternate Funding Plan No. 1 - Lump Sum Increase in Rate of Contribution to Capital Reserves in Year Five and Ten



**Alternate Funding Plan No. 2 - Immediate Increase in the Rate of Contribution to Capital Reserves
plus 32% increases in Years 5 and 10 required to maintain
positive Year-End Balances throughout the Planning Period**

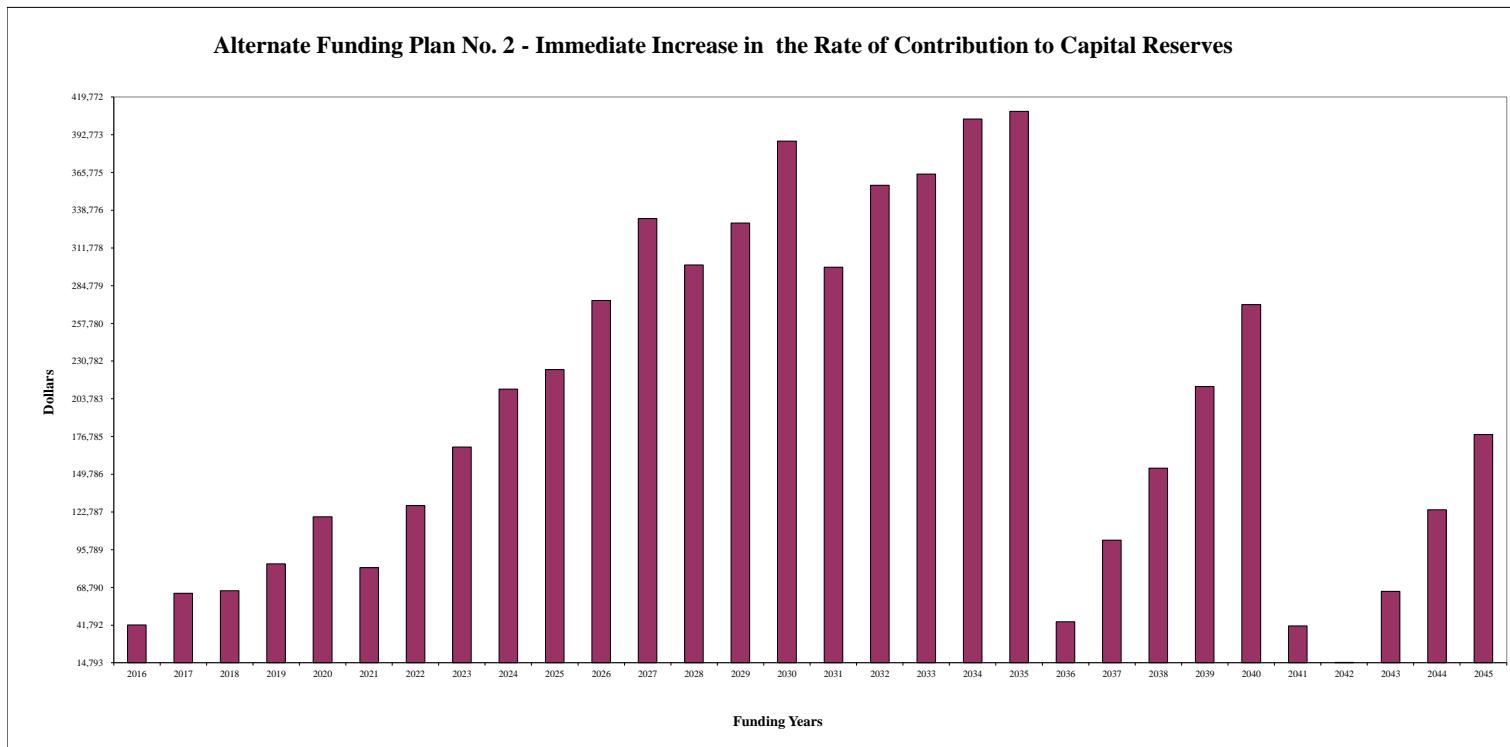
Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2016	1	\$33,454	\$8,400	\$0	\$8	\$8,408	\$0	\$41,862	\$0
2017	2	\$41,862	\$33,600	\$0	\$13	\$33,613	\$10,899	\$64,576	\$0
2018	3	\$64,576	\$33,600	\$0	\$13	\$33,613	\$31,784	\$66,405	\$0
2019	4	\$66,405	\$33,600	\$0	\$17	\$33,617	\$14,326	\$85,696	\$0
2020	5	\$85,696	\$33,600	\$0	\$24	\$33,624	\$0	\$119,320	\$0
2021	6	\$119,320	\$44,352	\$0	\$17	\$44,369	\$80,767	\$82,922	\$0
2022	7	\$82,922	\$44,352	\$0	\$25	\$44,377	\$0	\$127,299	\$0
2023	8	\$127,299	\$44,352	\$0	\$34	\$44,386	\$2,297	\$169,388	\$0
2024	9	\$169,388	\$44,352	\$0	\$42	\$44,394	\$3,147	\$210,635	\$0
2025	10	\$210,635	\$44,352	\$0	\$45	\$44,397	\$30,384	\$224,648	\$0
2026	11	\$224,648	\$58,545	\$0	\$55	\$58,599	\$9,142	\$274,105	\$0
2027	12	\$274,105	\$58,545	\$0	\$67	\$58,611	\$0	\$332,716	\$0
2028	13	\$332,716	\$58,545	\$0	\$60	\$58,605	\$91,825	\$299,496	\$0
2029	14	\$299,496	\$58,545	\$0	\$66	\$58,611	\$28,589	\$329,517	\$0
2030	15	\$329,517	\$58,545	\$0	\$78	\$58,622	\$0	\$388,140	\$0
2031	16	\$388,140	\$58,545	\$0	\$60	\$58,604	\$148,650	\$298,094	\$0
2032	17	\$298,094	\$58,545	\$0	\$71	\$58,616	\$0	\$356,710	\$0
2033	18	\$356,710	\$58,545	\$0	\$73	\$58,618	\$50,630	\$364,697	\$0
2034	19	\$364,697	\$58,545	\$0	\$81	\$58,625	\$19,281	\$404,042	\$0
2035	20	\$404,042	\$58,545	\$0	\$82	\$58,627	\$53,135	\$409,533	\$0
2036	21	\$409,533	\$58,545	\$0	\$9	\$58,553	\$423,921	\$44,166	\$0
2037	22	\$44,166	\$58,545	\$0	\$21	\$58,565	\$0	\$102,732	\$0
2038	23	\$102,732	\$58,545	\$0	\$31	\$58,575	\$7,244	\$154,063	\$0
2039	24	\$154,063	\$58,545	\$0	\$43	\$58,587	\$0	\$212,650	\$0
2040	25	\$212,650	\$58,545	\$0	\$54	\$58,599	\$0	\$271,249	\$0
2041	26	\$271,249	\$58,545	\$0	\$8	\$58,553	\$288,610	\$41,192	\$0
2042	27	\$41,192	\$58,545	\$0	\$3	\$58,548	\$84,566	\$15,173	\$0
2043	28	\$15,173	\$58,545	\$0	\$13	\$58,558	\$7,862	\$65,869	\$0
2044	29	\$65,869	\$58,545	\$0	\$25	\$58,570	\$0	\$124,439	\$0
2045	30	\$124,439	\$58,545	\$0	\$36	\$58,580	\$4,769	\$178,250	\$0

Alternate Funding Plan No. 2 - Immediate Increase in the Rate of Contribution to Capital Reserves plus 32% increases in Years 5 and 10 required to maintain positive Year-End Balances throughout the Planning Period

CONTRIBUTIONS		SETTINGS (analyzed by unit/month)	
FIRST YR	LAST YR	Starting amount (\$):	\$20.00
\$8,400.00	\$58,544.64 per year	Increment by (%):	32
\$60.00	\$418.18 per unit per year	Step (%):	0
\$2,800.00	\$4,878.72 per month	Every	5 year
\$20.00	\$34.85 per unit per month	Frequency:	2 time
		Threshold:	\$0.00

Projected Annual Funding and Expenditures:	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Year:															
Year Number:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
End of Year Reserve Fund Balance	41,862	64,576	66,405	85,696	119,320	82,922	127,299	169,388	210,635	224,648	274,105	332,716	299,496	329,517	388,140
Capital Expenditures:	-	10,899	31,784	14,326	-	80,767	-	2,297	3,147	30,384	9,142	-	91,825	28,589	-
Special Assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue (all sources)	8,408	33,613	33,613	33,617	33,624	44,369	44,377	44,386	44,394	44,397	58,599	58,611	58,605	58,611	58,622

Year:	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Year Number:	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
End of Year Reserve Fund Balance	298,094	356,710	364,697	404,042	409,533	44,166	102,732	154,063	212,650	271,249	41,192	15,173	65,869	124,439	178,250
Capital Expenditures:	148,650	-	50,630	19,281	53,135	423,921	-	7,244	-	-	288,610	84,566	7,862	-	4,769
Special Assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue (all sources)	58,604	58,616	58,618	58,625	58,627	58,553	58,565	58,575	58,587	58,599	58,553	58,548	58,558	58,570	58,580



Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2016	1	\$33,454	\$8,400	\$0	\$8	\$8,408	\$0	\$41,862	\$0
2017	2	\$41,862	\$33,600	\$0	\$13	\$33,613	\$10,899	\$64,576	\$0
2018	3	\$64,576	\$33,600	\$0	\$13	\$33,613	\$31,784	\$66,405	\$0
2019	4	\$66,405	\$33,600	\$0	\$17	\$33,617	\$14,326	\$85,696	\$0
2020	5	\$85,696	\$33,600	\$140,000	\$52	\$173,652	\$0	\$259,348	\$0
2021	6	\$259,348	\$33,600	\$0	\$42	\$33,642	\$80,767	\$212,223	\$0
2022	7	\$212,223	\$33,600	\$0	\$49	\$33,649	\$0	\$245,873	\$0
2023	8	\$245,873	\$33,600	\$0	\$55	\$33,655	\$2,297	\$277,231	\$0
2024	9	\$277,231	\$33,600	\$0	\$62	\$33,662	\$3,147	\$307,746	\$0
2025	10	\$307,746	\$33,600	\$140,000	\$90	\$173,690	\$30,384	\$451,052	\$0
2026	11	\$451,052	\$33,600	\$0	\$95	\$33,695	\$9,142	\$475,604	\$0
2027	12	\$475,604	\$33,600	\$0	\$102	\$33,702	\$0	\$509,306	\$0
2028	13	\$509,306	\$33,600	\$0	\$90	\$33,690	\$91,825	\$451,171	\$0
2029	14	\$451,171	\$33,600	\$0	\$91	\$33,691	\$28,589	\$456,274	\$0
2030	15	\$456,274	\$33,600	\$210,000	\$140	\$243,740	\$0	\$700,014	\$0
2031	16	\$700,014	\$33,600	\$0	\$117	\$33,717	\$148,650	\$585,081	\$0
2032	17	\$585,081	\$33,600	\$0	\$124	\$33,724	\$0	\$618,805	\$0
2033	18	\$618,805	\$33,600	\$0	\$120	\$33,720	\$50,630	\$601,895	\$0
2034	19	\$601,895	\$33,600	\$0	\$123	\$33,723	\$19,281	\$616,337	\$0
2035	20	\$616,337	\$33,600	\$0	\$119	\$33,719	\$53,135	\$596,922	\$0
2036	21	\$596,922	\$33,600	\$0	\$41	\$33,641	\$423,921	\$206,642	\$0
2037	22	\$206,642	\$33,600	\$0	\$48	\$33,648	\$0	\$240,290	\$0
2038	23	\$240,290	\$33,600	\$0	\$53	\$33,653	\$7,244	\$266,700	\$0
2039	24	\$266,700	\$33,600	\$0	\$60	\$33,660	\$0	\$300,360	\$0
2040	25	\$300,360	\$33,600	\$0	\$67	\$33,667	\$0	\$334,027	\$0
2041	26	\$334,027	\$33,600	\$0	\$16	\$33,616	\$288,610	\$79,032	\$0
2042	27	\$79,032	\$33,600	\$0	\$6	\$33,606	\$84,566	\$28,072	\$0
2043	28	\$28,072	\$33,600	\$0	\$11	\$33,611	\$7,862	\$53,821	\$0
2044	29	\$53,821	\$33,600	\$0	\$17	\$33,617	\$0	\$87,438	\$0
2045	30	\$87,438	\$33,600	\$0	\$23	\$33,623	\$4,769	\$116,292	\$0

Alternate Funding Plan No. 3 - Immediate increase in contribution
plus 3 special assessments in years 5, 10, and 15 required to maintain
positive Year-End Balances throughout the Planning Period

CONTRIBUTIONS	
FIRST YR	LAST YR
\$8,400.00	\$33,600.00 per year
\$60.00	\$240.00 per unit per year
\$2,800.00	\$2,800.00 per month
\$20.00	\$20.00 per unit per month

SETTINGS (analyzed by unit/month)	
Starting amount (\$):	\$20.00
Increment by (%):	0
Step (%):	0
Every	3 year
Frequency:	3 time
Threshold:	\$0.00

Projected Annual Funding and Expenditures:

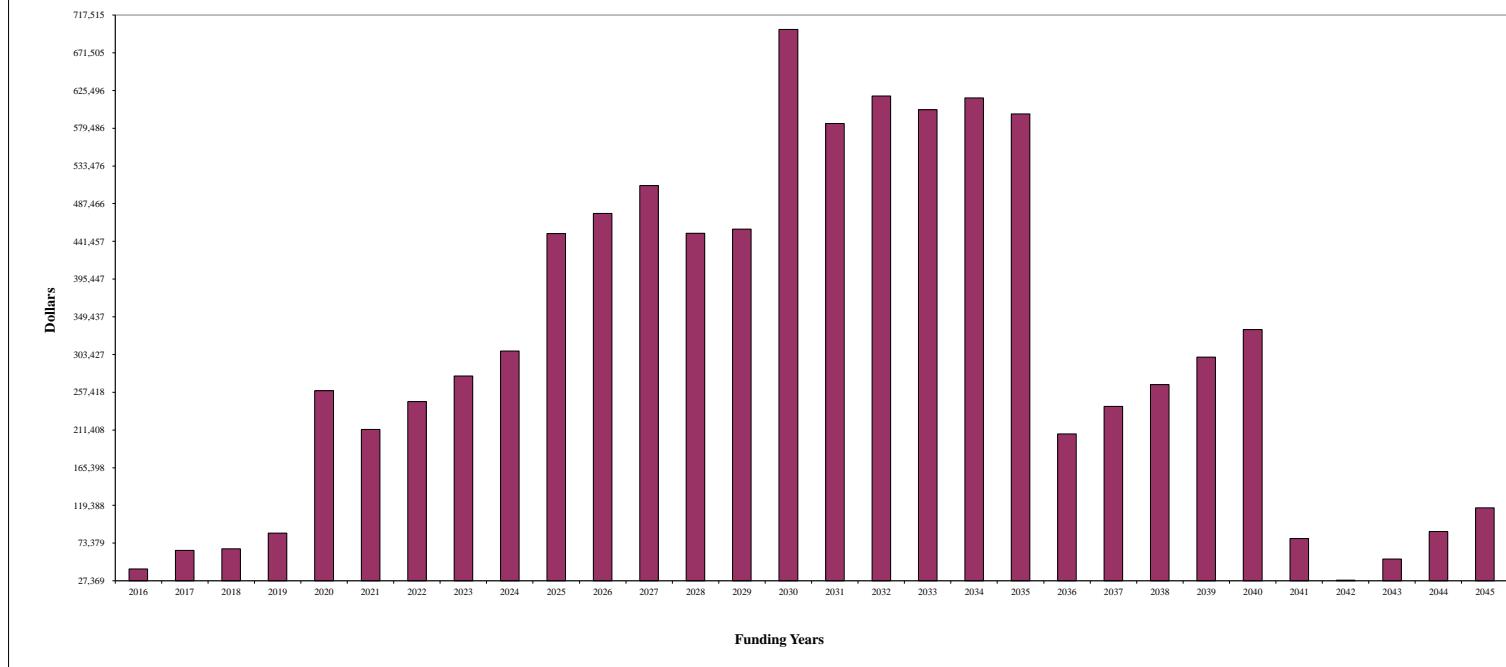
Year:	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Year Number:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
End of Year Reserve Fund Balance	41,862	64,576	66,405	85,696	259,348	212,223	245,873	277,231	307,746	451,052	475,604	509,306	451,171	456,274	700,014
Capital Expenditures:	-	10,899	31,784	14,326	-	80,767	-	2,297	3,147	30,384	9,142	-	91,825	28,589	-
Special Assessment	-	-	-	-	140,000	-	-	-	-	140,000	-	-	-	-	210,000
Total Revenue (all sources)	8,408	33,613	33,613	33,617	173,652	33,642	33,649	33,655	33,662	173,690	33,695	33,702	33,690	33,691	243,740
Target Funding Requirement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Year:	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Year Number:	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
End of Year Reserve Fund Balance	585,081	618,805	601,895	616,337	596,922	206,642	240,290	266,700	300,360	334,027	79,032	28,072	53,821	87,438	116,292
Capital Expenditures:	148,650	-	50,630	19,281	53,135	423,921	-	7,244	-	-	288,610	84,566	7,862	-	4,769
Special Assessment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue (all sources)	33,717	33,724	33,720	33,723	33,719	33,641	33,648	33,653	33,660	33,667	33,616	33,606	33,611	33,617	33,623
Target Funding Requirement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

If used, adjust Y-axis parameters

Alternate Funding Plan No. 3 - Immediate increase in contribution



Summary of Reserve Ending Balances

Year	Year Number	Yearly Expenditures	Current	Alt. 1	Alt. 2	Alt. 3
2016	1	\$0	\$40,464	\$40,464	\$41,862	\$41,862
2017	2	\$10,899	\$57,581	\$57,581	\$64,576	\$64,576
2018	3	\$31,784	\$53,813	\$53,813	\$66,405	\$66,405
2019	4	\$14,326	\$67,506	\$67,506	\$85,696	\$85,696
2020	5	\$0	\$95,531	\$95,531	\$119,320	\$259,348
2021	6	\$80,767	\$42,778	\$59,582	\$82,922	\$212,223
2022	7	\$0	\$70,798	\$104,408	\$127,299	\$245,873
2023	8	\$2,297	\$96,526	\$146,946	\$169,388	\$277,231
2024	9	\$3,147	\$121,409	\$188,643	\$210,635	\$307,746
2025	10	\$30,384	\$119,054	\$203,105	\$224,648	\$451,052
2026	11	\$9,142	\$137,945	\$255,619	\$274,105	\$475,604
2027	12	\$0	\$165,984	\$317,288	\$332,716	\$509,306
2028	13	\$91,825	\$102,185	\$287,126	\$299,496	\$451,171
2029	14	\$28,589	\$101,622	\$320,207	\$329,517	\$456,274
2030	15	\$0	\$129,654	\$381,889	\$388,140	\$700,014
2031	16	\$148,650	\$9,011	\$294,903	\$298,094	\$585,081
2032	17	\$0	\$37,024	\$356,580	\$356,710	\$618,805
2033	18	\$50,630	\$14,402	\$367,629	\$364,697	\$601,895
2034	19	\$19,281	\$23,131	\$410,036	\$404,042	\$616,337
2035	20	\$53,135	(\$1,998)	\$418,590	\$409,533	\$596,922
2036	21	\$423,921	(\$397,913)	\$56,287	\$44,166	\$206,642
2037	22	\$0	(\$369,907)	\$117,916	\$102,732	\$240,290
2038	23	\$7,244	(\$349,145)	\$172,312	\$154,063	\$266,700
2039	24	\$0	(\$321,140)	\$233,964	\$212,650	\$300,360
2040	25	\$0	(\$293,134)	\$295,629	\$271,249	\$334,027
2041	26	\$288,610	(\$553,739)	\$68,638	\$41,192	\$79,032
2042	27	\$84,566	(\$610,300)	\$45,687	\$15,173	\$28,072
2043	28	\$7,862	(\$590,156)	\$99,450	\$65,869	\$53,821
2044	29	\$0	(\$562,150)	\$161,088	\$124,439	\$87,438
2045	30	\$4,769	(\$538,914)	\$217,968	\$178,250	\$116,292

