

Schedule 19 Pay as you go - treatments year 2,5 8, and 10

Alum Treatment assumptions

First application @ 30g/m2 in year 2(2022)	\$657,060
Second application @ 30 g/m2 in year 5 (2025)	\$717,378
Third application @ 20 g/m2 in year 8(2028)	\$535,871
Fourth application @ 20 g/m2 in year 10 (2030)	<u>\$568,023</u>
Total	\$2,478,332

First Treatment one grant \$200,000
Loan

Total Alum funding assumption first treatment

Grants	\$200,000
Cash from District-	\$200,000
Balance of alum cost from property owners	\$2,078,332
Interest on balances (est)	-\$28,291
Testing/other costs	<u>\$105,000</u> grant for first 3 years
Total project cost	\$2,555,040

Total amount to be funded by property owners	\$2,155,040
Tax Levy Base	\$177,232,982 (2019 base plus 1%)
add't Mill rate	\$0.01217
Add't amount per \$100,000 valuation	\$1,217
Amount per year over 10 years	\$122
Avg,. amount per property - based on \$350,000 valuation	\$4,260
Avg. amount per property based on 500 properties	\$4,315

		Cash Balance		
		<u>in</u>	<u>out</u>	<u>balance</u>
Year 1	Beginning extra cash from District	200,000		200,000
	Grant			200,000
	Loan received			200,000
	Loan payments			200,000
	Annual alum levy	215,495		415,495
	Alum treatment payment			415,495

	testing			415,495
	interest income	2,000		417,495
Year 2	Annual alum levy	215,495		632,990
	Grant	200,000		832,990
	Alum treatment payment		657,060	175,930
	Loan payments			175,930
	testing		5,000	170,930
	interest income	4,175		175,105
Year 3	Grant			175,105
	Loan received			175,105
	Loan payments		0	175,105
	Annual alum levy	215,495		390,600
	Alum treatment payment			390,600
	testing		5,000	385,600
	interest income	1,751		387,351
Year 4	Tax levy	215,495		602,846
	Alum treatment payment			602,846
	testing		5,000	597,846
	interest income	3,906		601,752
Year 5	Grant			601,752
	Loan received			601,752
	Loan payments			601,752
	Annual alum levy	215,495		817,247
	Alum treatment payment		717,378	99,870
	testing		15,000	84,870
	interest income	6,018		90,887
Year 6	Grant			90,887
	Loan received			90,887
	Loan payments			90,887
	Annual alum levy	215,495		306,382
	Alum treatment payment			306,382
	testing		15,000	291,382
	interest income	909		292,291
Year 7				292,291

	Tax levy	215,495		507,786
	Loan payments			507,786
	testing		15,000	492,786
	interest income	2,923		495,709
Year 8	Tax levy	215,495		711,204
	Loan payments			711,204
	Alum treatment payment		535,871	175,333
	testing		15,000	160,333
	interest income	4,957		165,290
Year 9	Tax levy	215,495		380,785
	Loan payments			380,785
	testing		15,000	365,785
	interest income	1,653		367,438
Year 10	Tax levy	215,495		582,933
	Loan payments			582,933
	testing		15,000	567,933
	Alum treatment payment		568,023	-90

First treatment

1	2021	31
2	2022	31
3	2023	31
4	2024	31
5	2025	31
6	2026	31
7	2027	31
8	2028	31
9	2029	31
10	2030	31
11	2031	
12	2032	
13	2033	
14	2034	
15	2035	