# Reserve Management Plan Type 1 Reserve Study with On-Site Analysis

For 30-Year Projection Period Beginning January 1, 2020



#### Unaweep Heights HOA January 1, 2020

# Unaweep Heights HOA Reserve Management Plan

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#### Preparer's Report on Reserve Study Reserve Management Plan

Type I Reserve Study With On-Site Analysis For 30-Year Projection Period Beginning January 1, 2020

Robert Larimer Unaweep Heights HOA Grand Junction, CO

Description of Reserve Management Plan Engagement and Reserve Study Report

A reserve management plan engagement involves the reserve professional providing assistance to management of Unaweep Heights HOA by helping them identify key factors, develop assumptions, gather and assemble information, and develop a financial model so they may consider the results based upon their stated assumptions.

A Type I reserve study engagement is based on an on-site analysis. The on-site analysis of Unaweep Heights HOA upon which this reserve management plan is based was performed by Robbie Pepper, CMCA, CCIM, GRI of Facilities Advisors Rocky Mountain LLC on January 20, 2020.

The attached basic financial exhibits and disclosures comprise a Type I Reserve Study report of Unaweep Heights HOA. The basic financial exhibits comprising this reserve study report are the statement of position and summary component list as of January 1, 2020, statements of projected cash flows and expenditures for the 30-year period beginning January 1, 2020, and related disclosures that provide important information regarding the basic financial exhibits.

Robert Larimer Unaweep Heights HOA is responsible for the preparation and fair presentation of this reserve study report in accordance with Generally Accepted Reserve Study Principles.

#### Reserve Professional's Responsibility

Our responsibility is to perform our reserve management plan engagement and compile the reserve study report in accordance with Generally Accepted Reserve Study Standards.

#### Report on Reserve Study

Our reserve management plan engagement was performed in accordance with Generally Accepted Reserve Study Standards. A reserve study involves performing procedures to identify, quantify and evaluate condition of components based upon a visual observation for the purpose of making a financial projection. The procedures selected are based on the reserve professional's judgment. We believe that the procedures we have performed are sufficient and appropriate to support the reserve study report as presented. We are not responsible for any events subsequent to the date of this report.

We have compiled the accompanying reserve study report of Unaweep Heights HOA, comprised of the financial exhibits referred to above in accordance with Generally Accepted Reserve Study Principles.

This reserve study report was prepared using software meeting the reserve study calculation and software standards of the International Capital Budgeting Institute.

We are not aware of any material modifications that should be made to the financial exhibits referred to above, based upon the stated significant assumptions and exclusions, for them to be presented in conformity with Generally Accepted Reserve Study Principles.

This reserve study report is restricted to the management and members of the Unaweep Heights HOA, and should not be relied upon by others not involved in the establishment of the significant assumptions and exclusions upon which this report is based. Readers of the reserve study report should consider the significant assumptions, excluded components, and general exclusions in forming their own conclusions regarding the reserve study report.

#### Required Supplementary Information

Generally Accepted Reserve Study Standards require that the component list compiled at the major or minor component level be presented to supplement the basic financial exhibits. This component list is the responsibility of the Unaweep Heights HOA's management and was used to prepare the basic financial exhibits. The information contained in this list has been subjected to the procedures applied in the compilation of the reserve study report, and we are not aware of any material modifications that should be made thereto.

#### Regulatory Information

In the case of common interest realty associations located in the U.S.A., Generally Accepted Reserve Study Standards require that regulatory disclosures be presented to supplement the basic financial exhibits. Regulatory Disclosures consist of supplemental information required by the Financial Accounting Standards Board and any disclosures required by state or local jurisdictions. Such information is the responsibility of the Unaweep Heights HOA's management and was derived from the component list used to prepare the reserve study report. The information has been subjected to the procedures applied in the compilation of the basic reserve study report, and we are not aware of any material modifications that should be made thereto.

Facilities Advisors Rocky Mountain LLC Robbie Pepper CMCA, CCIM, GRI January 24, 2020

#### Unaweep Heights HOA January 1, 2020

#### Statement of Position

Projection period: January 1, 2020 to 2049
Type of Project: Planned Unit Development

Number of Units: 138

Location: Grand Junction, CO

Project Construction date: July 1, 2005

On-Site analysis performed by: Robbie Pepper Component analysis performed by: Robbie Pepper Report prepared by: Robbie Pepper

No special assessments are considered necessary during the 30-year projection period.

Current Replacement Cost of All Components	\$ 60,045
Future Replacement Cost of All Components	\$ 74,805
Projected Balance of Reserve Funds at January 1, 2020	\$ 22,000
100% Funded Amount at January 1, 2020	\$ 35,993
Percent Funded at January 1, 2020	\$61.12 %
Reserve (Surplus)/Deficit – Average per Unit at January 1, 2020	\$ 101
Projected Reserve Contribution	\$ 8,280
Average Annual Reserve Contribution Per Unit	\$ 60
Monthly Reserve Contribution First Year of Projection	\$ 690
Average Monthly Reserve Contribution Per Unit	\$ 5
Projected Special Assessment	\$ 0
Projected Inflation Rate	3.00 %
Projected Interest Rate	1.00 %

#### Components Excluded from This Report

Major Component	Reason Excluded
In Wall Utilities	Not Included
Underground Utilities	Not Included
Street Base	Not Included
Structures	Lifetime Component

#### Summary of major components is presented on next page

See Preparers report on Significant Assumptions

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

#### **Summary of Major Components**

Categories	Estimated Remaining Useful Lives Years	Estimated Future Replacement Cost
Concrete	3	\$ 2,692
Equipment	1-11	12,458
Fences/Gates/Walls	1- 4	6,030
Irrigation	2-8	11,876
Landscaping	1- 5	10,083
Paint-Concrete	1	1,522
Plumbing	4-6	2,874
Signage	1-16	25,239
Structural	1	 2,030
		\$ 74,804

# Unaweep Heights HOA Analysis Date - January 1, 2020

Inflation:3.00% Investment:1.00% Contribution Factor:0.00% Calc:Future

#### Cash Flow - Annual

Period	Beginning Balance	Contribution	Interest Earned	Expenditures	Ending Balance
01/20 - 12/20	\$ 22,000.00	\$ 8,280.00	\$ 200.91	\$ 13,421.91	\$ 17,059.00
01/21 - 12/21	17,059.00	8,362.80	209.71	784.00	24,847.51
01/22 - 12/22	24,847.51	8,446.44	233.87	12,651.17	20,876.65
01/23 - 12/23	20,876.65	8,530.92	243.62	1,940.75	27,710.44
01/24 - 12/24	27,710.44	8,616.24	303.23	3,997.93	32,631.98
01/25 - 12/25	32,631.98	8,702.40	329.61	9,118.13	32,545.86
01/26 - 12/26	32,545.86	8,789.40	366.86	908.87	40,793.25
01/27 - 12/27	40,793.25	8,965.20	374.53	17,474.59	32,658.39
01/28 - 12/28	32,658.39	9,144.48	362.15	2,571.26	39,593.76
01/29 - 12/29	39,593.76	9,327.36	424.76	4,303.65	45,042.23
	\$ 22,000.00	\$ 87,165.24	\$ 3,049.25	\$ 67,172.26	\$ 45,042.23
Period	Paginning Palanca	Contribution	Interest Earned	Expenditures	Ending Polonco
-	Beginning Balance				Ending Balance
01/30 - 12/30	\$ 45,042.23	\$ 9,513.96	\$ 419.91	\$ 17,485.54	\$ 37,490.56
01/31 - 12/31	37,490.56	9,704.16	397.89	5,970.58	41,622.03
01/32 - 12/32	41,622.03	9,898.32	427.91	8,681.93	43,266.33
01/33 - 12/33	43,266.33	10,096.20	478.45	1,490.40	52,350.58
01/34 - 12/34	52,350.58	10,298.16	505.30	15,734.88	47,419.16
01/35 - 12/35	47,419.16	10,607.16	370.00	34,746.08	23,650.24
01/36 - 12/36	23,650.24	10,925.28	260.59	6,921.55	27,914.56
01/37 - 12/37	27,914.56	11,253.12	302.19	7,548.55	31,921.32
01/38 - 12/38	31,921.32	11,590.68	358.98	4,319.45	39,551.53
01/39 - 12/39	39,551.53	11,938.44	449.03	1,779.61	50,159.39
	\$ 45,042.23	\$ 105,825.48	\$ 3,970.25	\$ 104,678.57	\$ 50,159.39
Period	Beginning Balance	Contribution	Interest Earned	Expenditures	Ending Balance
01/40 - 12/40	\$ 50,159.39	\$ 12,296.52	\$ 510.87	\$ 11,914.52	\$ 51,052.26
01/41 - 12/41	51,052.26	12,665.40	494.00	17,935.92	46,275.74
01/42 - 12/42	46,275.74	13,045.44	454.39	16,529.38	43,246.19
01/43 - 12/43	43,246.19	13,436.76	478.83	5,007.43	52,154.35
01/44 - 12/44	52,154.35	13,839.84	593.34	0.00	66,587.53
01/45 - 12/45	66,587.53	14,255.04	650.16	19,655.81	61,836.92
01/46 - 12/46	61,836.92	14,682.72	654.62	8,754.81	68,419.45
01/47 - 12/47	68,419.45	15,123.24	698.48	14,089.76	70,151.41
01/48 - 12/48	70,151.41	15,576.96	697.54	18,575.95	67,849.96
01/49 - 12/49	67,849.96	16,044.24	751.09	2,391.65	82,253.64
	\$ 50,159.39	\$ 140,966.16	\$ 5,983.32	\$ 114,855.23	\$ 82,253.64
	<del></del> _				

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

#### Expenditures-Matrix

Category	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Concrete			\$ 2,691							\$ 3,310
Equipment	228					882				
Fences/Gates/Walls	3,044		2,153	831		3,529			2,571	993
Irrigation		784	5,652		1,142	1,176	908	6,240		
Landscaping	5,074		2,153		2,855			8,737		
Paint-Concrete	1,522					1,764				
Plumbing				1,109		1,764				
Signage	1,522									
Structural	2,029							2,496		
	\$ 13,421	\$ 784	\$ 12,651	\$ 1,940	\$ 3,997	\$ 9,118	\$ 908	\$ 17,474	\$ 2,571	\$ 4,303

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

Category	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Concrete							\$ 4,071			
Equipment	11,347					355				
Fences/Gates/Walls	4,091				3,070	5,929				
Irrigation		1,053	5,787	1,490	1,918		2,850	4,193		
Landscaping		3,512	2,893		7,675			3,354	4,319	
Paint-Concrete	2,045					2,371				
Plumbing		1,404								1,779
Signage						26,089				
Structural					3,070					
- -	\$ 17,485	\$ 5,970	\$ 8,681	\$ 1,490	\$ 15,734	\$ 34,746	\$ 6,921	\$ 7,548	\$ 4,319	\$ 1,779

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

Category	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Concrete				\$ 5,007						
Equipment						1,593				
Fences/Gates/Walls	9,165	1,415				6,374	4,377	1,690		
Irrigation		3,303	12,640				4,377	5,635	2,322	2,391
Landscaping		9,439	3,889			5,312		4,508	11,609	
Paint-Concrete	2,749					3,187				
Plumbing						3,187		2,254		
Structural		3,775							4,643	
	\$ 11,914	\$ 17,935	\$ 16,529	\$ 5,007	\$ 0	\$ 19,655	\$ 8,754	\$ 14,089	\$ 18,575	\$ 2,391

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

# Component List - Summary

Category	Replace				Est	Rem	
Component	Date	Basis Cost	Quantity	Current Cost	Life	Life	Future Cost
Concrete							
Sidewalks	7/2022	\$ 2,500.00	1 Allow	\$ 2,500	7:00	2:06	\$ 2,691
				\$ 2,500			\$ 2,691
Equipment							
12-Box Mailbox Pedestals	7/2030	\$ 1,360.00	2 Each	\$ 2,720	25:00	10:06	\$ 3,709
16-Box Mailbox Pedestals	7/2030	1,500.00	2 Each	3,000	25:00	10:06	4,091
8-Box Mailbox Pedestals	7/2030	1,300.00	2 Each	2,600	25:00	10:06	3,546
Metal Bench	7/2025	750.00	1 Each	750	20:00	5:06	882
Pet Waste Stations	7/2020	225.00	1 Each	225	15:00	0:06	228
				\$ 9,295		_	\$ 12,458
Fences/Gates/Walls				, ,,_,			7 1-7100
Cultured Rock Repairs	7/2022	\$ 2,000.00	1 Allow	\$ 2,000	6:00	2:06	\$ 2,153
Slat Fence & Gate Repair	7/2023	750.00	1 Allow	750	6:00	3:06	831
Vinyl Solid Panel Fence	7/2020	3,000.00	1 Allow	3,000	5:00	0:06	3,044
Ting, cond rane, rones	7,2020	0,000.00		\$ 5,750	0.00	_	\$ 6,029
Irrigation				ψ 5,750			Ψ 0,027
•	7/2027	¢ 2.500.00	1 Allen	¢ 2 F00	15.00	7.07	¢ 2 120
Culvert	7/2027 7/2022	\$ 2,500.00	1 Allow	\$ 2,500	15:00	7:06	\$ 3,120
Electrical Panels	7/2022	1,500.00	1 Allow 1 Allow	1,500	10:00	2:06	1,615
Irrigation Control Valves	7/2025 7/2022	1,000.00	1 Allow	1,000	8:00	5:06	1,176
Irrigation Lines and Sprinklers	7/2022	2,500.00 750.00	1 Allow	2,500 750	5:00	2:06	2,691 784
Misc Pipes-Valves Munro Pump	7/2021	625.00	2 Each	1,250	5:00 12:00	1:06 2:06	1,345
Rain Bird Controller	7/2022	250.00	2 Each	500	12:00	4:06	571
Smart Box	7/2024	250.00	2 Each	500	12:00	4:06	571
SITIALL BOX	772024	250.00	Z EdUII	\$ 10,500	12.00	4.00 _	\$ 11,875
Landscaping				\$ 10,500			\$11,875
	_,						
Plants & Shrub Replacement	7/2022	\$ 2,000.00	1 Allow	\$ 2,000	5:00	2:06	\$ 2,153
Purple Aggregate Gravel Replacement	7/2024	2,500.00	1 Allow	2,500	7:00	4:06	2,855
Tree Removal and Major Trimming	7/2020	5,000.00	1 Allow	5,000	7:00	0:06 _	5,074
Daint Community				\$ 9,500			\$ 10,083
Paint-Concrete							
Mailbox Pedestals and Boxes	7/2020	\$ 1,500.00	1 Allow	\$ 1,500	5:00	0:06	\$ 1,522
				\$ 1,500			\$ 1,522
Plumbing							
Storm Drain	7/2025	\$ 1,500.00	1 Allow	\$ 1,500	20:00	5:06	\$ 1,764
Sump Pump	7/2023	1,000.00	1 Allow	1,000	8:00	3:06	1,109
				\$ 2,500		_	\$ 2,873
Signage							
Kiosk Sign	7/2020	\$ 1,500.00	1 Allow	\$ 1,500	15:00	0:06	\$ 1,522
Monument Sign	7/2035	5,000.00	3 Job	15,000	25:00	15:06	23,717
•				\$ 16,500		_	\$ 25,239

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

#### Component List - Summary

Category Component	Replace Date	Basis Cost	Quantity	Current Cost	Est Life	Rem Life	Future Cost
Structural							
Wooden Pump Enclosure- Control Box	7/2020	\$ 2,000.00	1 Allow	\$ 2,000	7:00	0:06	\$ 2,029
				\$ 2,000			\$ 2,029
				\$ 60,045			\$ 74,805

Unaweep Heights HOA January 1, 2020

#### **Disclosures**

#### Site Analysis

Unaweep Heights HOA is a Planned Unit Development located in Grand Junction, CO. The project was constructed beginning July 1, 2005. The Association consists of 138 lots zoned for SFD. The site analysis was performed on January 20, 2020 by Robbie Pepper, CMCA, CCIM, GRI of Facilities Advisors Rocky Mountain. Robert Larimer was interviewed during the site analysis regarding component existence, maintenance activities, dates last repaired/replaced, and actual or bid costs, if known. Site analysis procedures included:

- Review of Google Earth satellite images
- Tour of Association common areas
- Identification and quantification / measurement of common area components
- Component condition assessment

The site analysis was performed as a limited scope visual observation. No destructive or invasive testing was performed. The condition of components may be assessed differently if destructive / invasive testing was performed, but such testing is beyond the scope of a reserve study.

#### **Component Analysis**

Components considered for inclusion in the reserve study report are all those components that are the maintenance responsibility of the Association that are anticipated to require future major repair or replacement under the assumption that such components are subject to normal maintenance activities and normal wear and tear. Components with a useful life of less than two years or a cost of \$1000 have generally been excluded from this analysis, as such items are considered to be part of the Association's operating budget.

The component list was compiled based upon the previous reserve study, the tour of association common areas, inquiry of Association management and maintenance staff, and selected vendors providing maintenance services to the Association. The component list is believed to be complete, except for the exclusions noted below, which are considered normal exclusions.

Estimated future major repair and replacement costs are generally based on current replacement costs projected to estimated repair or replacement date, applying an inflation factor of 3.00% for the entire 30-year financial projection period.

Current estimated replacement costs are derived from a variety of sources including; actual prior costs, current bids, vendor or contractor estimates, management's estimates, Facilities Advisors International's cost database, or cost estimator manuals. This data is considered reliable and has been relied upon in the determination of current cost. Current cost includes material or product cost, labor, overhead, delivery, and sales tax.

See Preparer's Report See Summary of Significant Assumptions

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Unaweep Heights HOA January 1, 2020

General Exclusions from the analysis are:

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Excluded Conditions	Reason for Exclusion

Building code or zoning violations or upgrades Outside scope of study Outside scope of study Structural stability or engineering analysis Environmental conditions \* Outside scope of study Geological stability or soil conditions Outside scope of study Outside scope of study Soil contamination Hydrological conditions Outside scope of study Mold or fungus Outside scope of study Termites or other pest control Outside scope of study Risks of wildfire, flood or seismic activity Outside scope of study Water quality or testing Outside scope of study Illegal or controlled substances Outside scope of study Outside scope of study Building values or appraisals Adequacy of efficiency of any system or Outside scope of study component Information not provided by the association necessary to identify all components Outside scope of study

#### Financial Analysis

The financial projection was prepared using the pooled cash flow method. Under this method, aggregate expenditures are projected to future estimated repair or replacement dates considering inflation at 3.00%. Actual expenditures may vary from estimated expenditures, and the differences may be significant.

Reserve fund revenues consist of member assessments and interest earned (and other income). Interest income has been estimated at 1.00%. The funding plan does not contain an income tax expense related to interest earned, as income taxes are paid from the operating fund. The projected annual assessment has been subjected to an annual increase factor for the projection period. This annual assessment adjustment factor is necessary to counteract the effects of inflation on projected expenditures.

Replacement reserves are funded at a level of 61.12% as of January 1, 2020 using the inflation adjusted method of calculating percent funded.

See Preparer's Report
See Summary of Significant Assumptions

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<sup>\*</sup> Asbestos, radon, formaldehyde, lead, water or air quality, electromagnetic radiation or other environmental hazards.

Unaweep Heights HOA January 1, 2020

#### Significant Assumptions

The following significant assumptions were used in the preparation of this reserve study report. If the actual replacement costs or remaining lives vary from the assumptions used in this analysis, the impact could be significant on future assessments. Accordingly, an annual review of the analysis is necessary to see if the Board, within its authority, should increase the regular assessments, pass special assessments or reschedule future replacement dates.

- Generally, only long-term major repair and replacement activities for components with a life of 2 years or longer and a cost of \$1,000 or more have been considered in this analysis. A group of items with individual cost of less than \$1,000 are included if the aggregate cost exceeds \$1,000.
- The Board of Directors will implement and/or continue preventive maintenance and repair programs to prevent abnormal deterioration of the common areas.
- The analysis assumes that no unusual conditions will occur, such as weather, vandalism, unusual use, or unforeseen obsolescence.
- Measurements and quantities were obtained by count, measurement, or estimation from plans provided by the Board of Directors unless otherwise noted, and are assumed to be a close approximation to actual.
- Proper construction and installation of all improvements is assumed, unless otherwise noted.
- This analysis assumes that the Association membership wishes to continue the use and maintenance of all amenities currently in place.
- The Association carries comprehensive property insurance to cover most insurable property risks.
- Current financial information was supplied by the Board of Directors and is assumed to be reasonably
  accurate as of the date of this analysis. Funded cash balances were not audited nor confirmed directly with
  financial institutions as a part of this analysis.
- The Association will collect and set aside reserve assessments on an annual basis as set forth in the funding plan projection, in order that sufficient funds will be available when expenditures are scheduled or necessary.
- The Board of Directors does not anticipate any special assessments other than those that may be scheduled as part of the attached 30-year funding projection.
- Interest rate of 1.00% is used in the funding plan.
- Inflation rate of 3.00% is used in the funding plan.

See Preparer's Report See Summary of Significant Assumptions

Analysis Date - January 1, 2020

Inflation:3.00% Investment:1.00% Contribution Factor:0.00% Calc:Future

# Supplementary Information on Future Major Repairs and Replacements

Category	Estimated Useful Lives Life YY:MM	Estimated Remaining Useful Lives Life YY:MM	Estimated Future Replacement Cost
Concrete	7:00	2:06	\$ 2,692
Equipment	15:00 -25:00	0:06 -10:06	12,458
Fences/Gates/Walls	5:00 - 6:00	0:06 - 3:06	6,030
Irrigation	5:00 -15:00	1:06 - 7:06	11,876
Landscaping	5:00 - 7:00	0:06 - 4:06	10,083
Paint-Concrete	5:00	0:06	1,522
Plumbing	8:00 -20:00	3:06 - 5:06	2,874
Signage	15:00 -25:00	0:06 -15:06	25,239
Structural	7:00	0:06	2,030
			\$ 74,804

Analysis Date - January 1, 2020

Inflation:3.00% Investment:1.00% Contribution Factor:0.00% Calc:Future

#### Component List - Detail

Subcategory	Replace				Est	Adj	Rem	
Component	Date	Basis Cost	Quantity	Current Cost	Life	Life _	Life	Future Cost
Concrete								
Sidewalks	07/01/2022	\$ 2,500.00	1 Allow	\$ 2,500.00	7:00	7:00	2:06	\$ 2,691.74
				\$ 2,500.00				\$ 2,691.74
				\$ 2,500.00				\$ 2,691.74
Equipment								
12-Box Mailbox Pedestals	07/01/2030	\$ 1,360.00	2 Each	\$ 2,720.00	25:00	25:00	10:06	\$ 3,709.88
16-Box Mailbox Pedestals	07/01/2030	1,500.00	2 Each	3,000.00	25:00	25:00	10:06	4,091.78
8-Box Mailbox Pedestals	07/01/2030	1,300.00	2 Each	2,600.00	25:00	25:00	10:06	3,546.21
Metal Bench	07/01/2025	750.00	1 Each	750.00	20:00	20:00	5:06	882.40
Pet Waste Stations	07/01/2020	225.00	1 Each	225.00	15:00	15:00	0:06	228.35
				\$ 9,295.00				\$ 12,458.62
				\$ 9,295.00			_	\$ 12,458.62
Fences/Gates/Walls								
Cultured Rock Repairs	07/01/2022	\$ 2,000.00	1 Allow	\$ 2,000.00	6:00	6:00	2:06	\$ 2,153.39
Slat Fence & Gate Repair	07/02/2023	750.00	1 Allow	750.00	6:00	6:00	3:06	831.75
Vinyl Solid Panel Fence	07/03/2020	3,000.00	1 Allow	3,000.00	5:00	5:00	0:06	3,044.67
				\$ 5,750.00				\$ 6,029.81
				\$ 5,750.00				\$ 6,029.81
Irrigation								
Culvert	07/01/2027	\$ 2,500.00	1 Allow	\$ 2,500.00	15:00	15:00	7:06	\$ 3,120.46
Electrical Panels	07/01/2022	1,500.00	1 Allow	1,500.00	10:00	10:00	2:06	1,615.04
Irrigation Control Valves	07/04/2025	1,000.00	1 Allow	1,000.00	8:00	8:00	5:06	1,176.53
Irrigation Lines and Sprinklers	07/05/2022	2,500.00	1 Allow	2,500.00	5:00	5:00	2:06	2,691.74
Misc Pipes-Valves	07/01/2021	750.00	1 Allow	750.00	5:00	5:00	1:06	784.00
Munro Pump	07/01/2022	625.00	2 Each	1,250.00	12:00	12:00	2:06	1,345.87
Rain Bird Controller	07/01/2024	250.00	2 Each	500.00	12:00	12:00	4:06	571.13
Smart Box	07/02/2024	250.00	2 Each	500.00	12:00	12:00	4:06	571.13

PRN:01/24/2020

Analysis Date - January 1, 2020

Inflation:3.00% Investment:1.00% Contribution Factor:0.00% Calc:Future

#### Component List - Detail

	gory	Replace				Est	Adj	Rem	
(	Component	Date	Basis Cost	Quantity	Current Cost	Life	Life	Life	Future Cost
Landsca	aping								
					\$ 10,500.00			_	\$ 11,875.90
					\$ 10,500.00			_	\$ 11,875.90
F	Plants & Shrub Replacement	07/01/2022	\$ 2,000.00	1 Allow	\$ 2,000.00	5:00	5:00	2:06	\$ 2,153.39
	Purple Aggregate Gravel Replacement	07/03/2024	2,500.00	1 Allow	2,500.00	7:00	7:00	4:06	2,855.67
7	Tree Removal and Major Trimming	07/01/2020	5,000.00	1 Allow	5,000.00	7:00	7:00	0:06	5,074.45
					\$ 9,500.00				\$ 10,083.51
					\$ 9,500.00			_	\$ 10,083.51
Paint-C	oncrete								
1	Mailbox Pedestals and Boxes	07/01/2020	\$ 1,500.00	1 Allow	\$ 1,500.00	5:00	5:00	0:06	\$ 1,522.33
					\$ 1,500.00				\$ 1,522.33
					\$ 1,500.00				\$ 1,522.33
Plumbir	ng								
9	Storm Drain	07/01/2025	\$ 1,500.00	1 Allow	\$ 1,500.00	20:00	20:00	5:06	\$ 1,764.80
9	Sump Pump	07/01/2023	1,000.00	1 Allow	1,000.00	8:00	8:00	3:06	1,109.00
					\$ 2,500.00				\$ 2,873.80
					\$ 2,500.00			_	\$ 2,873.80
Signage	2								
ŀ	Kiosk Sign	07/01/2020	\$ 1,500.00	1 Allow	\$ 1,500.00	15:00	15:00	0:06	\$ 1,522.33
ľ	Monument Sign	07/01/2035	5,000.00	3 Job	15,000.00	25:00	25:00	15:06	23,717.46
					\$ 16,500.00				\$ 25,239.79
					\$ 16,500.00			_	\$ 25,239.79

Analysis Date - January 1, 2020

Inflation:3.00% Investment:1.00% Contribution Factor:0.00% Calc:Future

#### Component List - Detail

Subcategory	Replace				Est	Adj	Rem	
Component	Date	Basis Cost	Quantity	Current Cost	Life	Life	Life _	Future Cost
Structural								
Wooden Pump Enclosure- Control Box	07/01/2020	\$ 2,000.00	1 Allow	\$ 2,000.00	7:00	7:00	0:06	\$ 2,029.78
				\$ 2,000.00			_	\$ 2,029.78
				\$ 2,000.00			_	\$ 2,029.78
				\$ 60,045.00			-	\$ 74,805.28

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

#### **Expenditures-List Totals**

Category		Service	Estimated		
Date	Code	Date	Life	Current Cost	Expenditure
Camarata					
Concrete					
Sidewalks					
07/01/2022	910-000-0021	07/01/2015	7:00	\$ 2,500.00	\$ 2,691.74
07/01/2029	910-000-0021	07/01/2022	7:00	2,500.00	3,310.50
07/01/2036	910-000-0021	07/01/2029	7:00	2,500.00	4,071.50
07/01/2043	910-000-0021	07/01/2036	7:00	2,500.00	5,007.43
				\$ 10,000.00	\$ 15,081.17
Equipment					
12-Box Mailbox Pe					
07/01/2030	910-000-0004	07/01/2005	25:00	\$ 2,720.00	\$ 3,709.88
				\$ 2,720.00	\$ 3,709.88
16-Box Mailbox Pe	destals				
07/01/2030	910-000-0003	07/01/2005	25:00	\$ 3,000.00	\$ 4,091.78
				\$ 3,000.00	\$ 4,091.78
8-Box Mailbox Ped	lestals				
07/01/2030	910-000-0005	07/01/2005	25:00	\$ 2,600.00	\$ 3,546.21
				\$ 2,600.00	\$ 3,546.21
Metal Bench					
07/01/2025	910-000-0002	07/01/2005	20:00	\$ 750.00	\$ 882.40
07/01/2045	910-000-0002	07/01/2025	20:00	750.00	1,593.71
				\$ 1,500.00	\$ 2,476.11
Pet Waste Stations	S				
07/01/2020	910-000-0006	07/01/2005	15:00	\$ 225.00	\$ 228.35
07/01/2035	910-000-0006	07/01/2020	15:00	225.00	355.76
				\$ 450.00	\$ 584.11
Fences/Gates/Walls					
Cultured Rock Rep	airs				
07/01/2022	910-000-0007	07/01/2016	6:00	\$ 2,000.00	\$ 2,153.39
07/01/2028	910-000-0007	07/01/2022	6:00	2,000.00	2,571.26
07/01/2034	910-000-0007	07/01/2028	6:00	2,000.00	3,070.22
07/01/2040	910-000-0007	07/01/2034	6:00	2,000.00	3,666.01
07/01/2046	910-000-0007	07/01/2040	6:00	2,000.00	4,377.40
0770172010	710 000 0007	0770172010		\$ 10,000.00	\$ 15,838.28
Slat Fence & Gate	Repair			ψ 10,000.00	ψ 10,000.20
07/02/2023	910-000-0009	07/02/2017	6:00	\$ 750.00	\$ 831.75
07/02/2029	910-000-0009	07/02/2023	6:00	750.00	993.15
07/02/2035	910-000-0009	07/02/2029	6:00	750.00	1,185.87
07/02/2041	910-000-0009	07/02/2027	6:00	750.00	1,415.99
07/02/2047	910-000-0009	07/02/2033	6:00	750.00	1,690.77
3.702,2017		5., 52, 2011		\$ 3,750.00	\$ 6,117.53
				Ψ 3,730.00	ψ 0,117.33

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

0 1				
Code	Date	Life	Current Cost	Expenditure
				\$ 3,044.67
				3,529.60
				4,091.78
				4,743.49
				5,499.01
910-000-0008	07/03/2040	5:00		6,374.86
			\$ 18,000.00	\$ 27,283.41
910-000-0026				\$ 3,120.46
910-000-0026	07/01/2027	15:00	2,500.00	4,861.58
			\$ 5,000.00	\$ 7,982.04
910-000-0025	07/01/2012	10:00	\$ 1,500.00	\$ 1,615.04
910-000-0025	07/01/2022	10:00	1,500.00	2,170.48
910-000-0025	07/01/2032	10:00	1,500.00	2,916.95
			\$ 4,500.00	\$ 6,702.47
alves				
910-000-0011	07/04/2017	8:00	\$ 1,000.00	\$ 1,176.53
910-000-0011	07/04/2025	8:00	1,000.00	1,490.40
910-000-0011	07/04/2033	8:00	1,000.00	1,887.99
910-000-0011	07/04/2041	8:00	1,000.00	2,391.65
		_	\$ 4,000.00	\$ 6,946.57
Sprinklers				
910-000-0012	07/05/2017	5:00	\$ 2,500.00	\$ 2,691.74
910-000-0012	07/05/2022	5:00	2,500.00	3,120.46
910-000-0012	07/05/2027	5:00	2,500.00	3,617.47
910-000-0012	07/05/2032	5:00	2,500.00	4,193.64
910-000-0012	07/05/2037	5:00	2,500.00	4,861.58
910-000-0012	07/05/2042	5:00	2,500.00	5,635.91
			\$ 15,000.00	\$ 24,120.80
910-000-0024	07/01/2016	5:00	\$ 750.00	\$ 784.00
910-000-0024	07/01/2021	5:00	750.00	908.87
910-000-0024	07/01/2026	5:00	750.00	1,053.63
910-000-0024	07/01/2031	5:00	750.00	1,221.45
				1,415.99
910-000-0024	07/01/2041	5:00	750.00	1,641.53
				\$ 7,025.47
	910-000-0026  910-000-0025 910-000-0025 910-000-0025  alves 910-000-0011 910-000-0011 910-000-0011 910-000-0012 910-000-0012 910-000-0012 910-000-0012 910-000-0012 910-000-0012 910-000-0024 910-000-0024 910-000-0024 910-000-0024 910-000-0024	910-000-0008	910-000-0008	910-000-0008

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

Category		Service	Estimated		
Date	Code	Date	Life	Current Cost	Expenditure
					_
Munro Pump					
07/01/2022	910-000-0013	07/01/2010	12:00	\$ 1,250.00	\$ 1,345.87
07/01/2034	910-000-0013	07/01/2022	12:00	1,250.00	1,918.89
07/01/2046	910-000-0013	07/01/2034	12:00	1,250.00	2,735.88
				\$ 3,750.00	\$ 6,000.64
Rain Bird Controlle	r				
07/01/2024	910-000-0014	07/01/2012	12:00	\$ 500.00	\$ 571.13
07/01/2036	910-000-0014	07/01/2024	12:00	500.00	814.30
07/01/2048	910-000-0014	07/01/2036	12:00	500.00	1,161.00
				\$ 1,500.00	\$ 2,546.43
Smart Box					
07/02/2024	910-000-0015	07/02/2012	12:00	\$ 500.00	\$ 571.13
07/02/2036	910-000-0015	07/02/2024	12:00	500.00	814.30
07/02/2048	910-000-0015	07/02/2036	12:00	500.00	1,161.00
				\$ 1,500.00	\$ 2,546.43
Landscaping					
Plants & Shrub Rep	olacement				
07/01/2022	910-000-0016	07/01/2017	5:00	\$ 2,000.00	\$ 2,153.39
07/01/2027	910-000-0016	07/01/2022	5:00	2,000.00	2,496.37
07/01/2032	910-000-0016	07/01/2027	5:00	2,000.00	2,893.98
07/01/2037	910-000-0016	07/01/2032	5:00	2,000.00	3,354.91
07/01/2042	910-000-0016	07/01/2037	5:00	2,000.00	3,889.27
07/01/2047	910-000-0016	07/01/2042	5:00	2,000.00	4,508.72
				\$ 12,000.00	\$ 19,296.64
Purple Aggregate G	Gravel Replacement			, ,	, , ,
07/03/2024	910-000-0010	07/03/2017	7:00	\$ 2,500.00	\$ 2,855.67
07/03/2031	910-000-0010	07/03/2024	7:00	2,500.00	3,512.11
07/03/2038	910-000-0010	07/03/2031	7:00	2,500.00	4,319.45
07/03/2045	910-000-0010	07/03/2038	7:00	2,500.00	5,312.38
				\$ 10,000.00	\$ 15,999.61
Tree Removal and	Major Trimming			Ψ 10/000.00	ψ 10,777.01
07/01/2020	910-000-0017	07/01/2013	7:00	\$ 5,000.00	\$ 5,074.45
07/01/2027	910-000-0017	07/01/2020	7:00	5,000.00	6,240.93
07/01/2034	910-000-0017	07/01/2027	7:00	5,000.00	7,675.55
07/01/2041	910-000-0017	07/01/2034	7:00	5,000.00	9,439.96
07/01/2048	910-000-0017	07/01/2041	7:00	5,000.00	11,609.96
0770172010	7.0 000 00.7	0,701,2011		\$ 25,000.00	\$ 40,040.85
Paint-Concrete				Ψ 25,000.00	ψ +0,0+0.03
Mailbox Pedestals	and Royes				
07/01/2020	910-000-0001	07/01/2015	5:00	\$ 1,500.00	\$ 1,522.33
07/01/2025	910-000-0001	07/01/2015	5:00	\$ 1,500.00 1,500.00	1,764.80
3770172023	710 000 0001	37,3172020	0.00	1,000.00	1,704.00

Analysis Date - January 1, 2020

Inflation: 3.00% Investment: 1.00% Contribution Factor: 0.00% Calc: Future

Category		Service	Estimated		
Date	Code	Date	Life	Current Cost	Expenditure
Mailbay Dadastala	and Dayes				
Mailbox Pedestals		07/04/0005	5.00	4.500.00	<b>*</b> 0 0 4 5 0 0
07/01/2030	910-000-0001	07/01/2025	5:00	\$ 1,500.00	\$ 2,045.89
07/01/2035	910-000-0001	07/01/2030	5:00	1,500.00	2,371.75
07/01/2040	910-000-0001	07/01/2035	5:00	1,500.00	2,749.50
07/01/2045	910-000-0001	07/01/2040	5:00	1,500.00	3,187.43
				\$ 9,000.00	\$ 13,641.70
Plumbing					
Storm Drain					
07/01/2025	910-000-0018	07/01/2005	20:00	\$ 1,500.00	\$ 1,764.80
07/01/2045	910-000-0018	07/01/2025	20:00	1,500.00	3,187.43
				\$ 3,000.00	\$ 4,952.23
Sump Pump					
07/01/2023	910-000-0020	07/01/2015	8:00	\$ 1,000.00	\$ 1,109.00
07/01/2031	910-000-0020	07/01/2023	8:00	1,000.00	1,404.84
07/01/2039	910-000-0020	07/01/2031	8:00	1,000.00	1,779.61
07/01/2047	910-000-0020	07/01/2039	8:00	1,000.00	2,254.36
				\$ 4,000.00	\$ 6,547.81
Signage					
Kiosk Sign					
07/01/2020	910-000-0019	07/01/2005	15:00	\$ 1,500.00	\$ 1,522.33
07/01/2035	910-000-0019	07/01/2020	15:00	1,500.00	2,371.75
0770172000	7.0 000 00.7	0770172020		\$ 3,000.00	\$ 3,894.08
Monument Sign				Ψ 0/000.00	ψ 0,0 / 1.00
07/01/2035	910-000-0023	07/01/2010	25:00	\$ 15,000.00	\$ 23,717.46
0770172000	7.0 000 0020	07/01/2010		\$ 15,000.00	\$ 23,717.46
Structural				ψ 15/555165	¥ 20/11/10
	closure- Control Box				
07/01/2020	910-000-0022	07/01/2013	7:00	\$ 2,000.00	\$ 2,029.78
07/01/2020	910-000-0022	07/01/2013	7:00	2,000.00	2,496.37
07/01/2034	910-000-0022	07/01/2027	7:00	2,000.00	3,070.22
07/01/2034	910-000-0022	07/01/2034	7:00	2,000.00	3,775.99
07/01/2041	910-000-0022	07/01/2034	7:00 7:00	2,000.00	4,643.99
07/01/2040	/10-000-0022	0770172041	7.00		
				\$ 10,000.00	\$ 16,016.35