# RESERVE ANALYSIS REPORT

### **Wellington Neighborhood Association**

Breckenridge, Colorado Version 7 November 9, 2022





6860 S. Yosemite Court, Suite 2000 Centennial, CO 80112 Phone (303) 953-2078 www.arsinc.com

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This preface is intended to provide an introduction to the enclosed reserve analysis as well as detailed information regarding the reserve analysis report format, reserve fund goals/objectives and calculation methods. The following sections are included in this preface:

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#### ♦ ♦ ♦ ♦ INTRODUCTION TO RESERVE BUDGETING ♦ ♦ ♦ ♦

The Board of Directors of an association has a legal and fiduciary duty to maintain the community in a good state of repair. Individual unit property values are significantly impacted by the level of maintenance and upkeep provided by the association as well as the amount of the regular assessment charged to each owner.

A prudent plan must be implemented to address the issues of long-range maintenance, repair and replacement of the common areas. Additionally, the plan should recognize that the value of each unit is affected by the amount of the regular assessment charged to each unit.

There is a fine line between "not enough," "just right" and "too much." Each member of an association should contribute to the reserve fund for their proportionate amount of "depreciation" (or "use") of the reserve components. Through time, if each owner contributes his "fair share" into the reserve fund for the depreciation of the reserve components, then the possibility of large increases in regular assessments or special assessments will be minimized.

An accurate reserve analysis and a "healthy" reserve fund are essential to protect and maintain the association's common areas and the property values of the individual unit owners. A comprehensive reserve analysis is one of the most significant elements of any association's long-range plan and provides the critical link between sound business judgment and good fiscal planning. The reserve analysis provides a "financial blueprint" for the future of an association.

#### ♦ ♦ ♦ ♦ UNDERSTANDING THE RESERVE ANALYSIS ♦ ♦ ♦ ♦

In order for the reserve analysis to be useful, it must be understandable by a variety of individuals. Board members (from seasoned, experienced Board members to new Board members), property managers, accountants, attorneys and even homeowners may ultimately review the reserve analysis. The reserve analysis must be detailed enough to provide a comprehensive analysis, yet simple enough to enable less experienced individuals to understand the results.

There are four key bits of information that a comprehensive reserve analysis should provide: Budget, Percent Funded, Projections and Inventory. This information is described as follows:

#### Budget

Amount recommended to be transferred into the reserve account for the fiscal year for which the reserve analysis was prepared. In some cases, the reserve analysis may present two or more funding plans based on different goals/objectives. The Board should have a clear understanding of the differences among these funding goals/objectives prior to implementing one of them in the annual budget.

#### **Percent Funded**

Measure of the reserve fund "health" (expressed as a percentage) as of the beginning of the fiscal year for which the

reserve analysis was prepared. This figure is the ratio of the actual reserve fund on hand to the fully funded balance. A reserve fund that is "100% funded" means the association has accumulated the proportionately correct amount of money, to date, for the reserve components it maintains.

#### **Projections**

Indicate the "level of service" the association will provide the membership as well as a "road map" for the fiscal future of the association. The projections define the timetables for repairs and replacements, such as when the buildings will be painted or when the asphalt will be seal coated. The projections also show the financial plan for the association – when an underfunded association will "catch up" or how a properly funded association will remain fiscally "healthy."

#### Inventory

Complete listing of the reserve components. Key bits of information are available for each reserve component, including placed-in-service date, useful life, remaining life, replacement year, quantity, current cost of replacement, future cost of replacement and analyst's comments.

#### ♦ ♦ ♦ ♦ RESERVE FUNDING GOALS / OBJECTIVES ♦ ♦ ♦ ♦

There are four reserve funding goals/objectives which may be used to develop a reserve funding plan that corresponds with the risk tolerance of the association: Full Funding, Baseline Funding, Threshold Funding and Statutory Funding. These goals/objectives are described as follows:

#### Full Funding

Describes the goal/objective to have reserves on hand equivalent to the value of the deterioration of each reserve component. The objective of this funding goal is to achieve and/or maintain a 100% percent funded reserve fund. The component calculation method or cash flow calculation method is typically used to develop a full funding plan.

#### **Baseline Funding**

Describes the goal/objective to have sufficient reserves on hand to never completely run out of money. The objective of this funding goal is to simply pay for all reserve expenses as they come due without regard to the association's percent funded. The cash flow calculation method is typically used to develop a baseline funding plan.

#### Threshold Funding

Describes the goal/objective other than the 100% level (full funding) or just staying cash-positive (baseline funding). This threshold goal/objective may be a specific percent funded target or a cash balance target. Threshold funding is often a value chosen between full funding and baseline funding. The cash flow calculation method is typically used to develop a threshold funding plan.

#### **Statutory Funding**

Describes the pursuit of an objective as described or required by local laws or codes. The component calculation method or cash flow calculation method is typically used to develop a statutory funding plan.

#### ♦ ♦ ♦ ♦ RESERVE FUNDING CALCULATION METHODS ♦ ♦ ♦ ♦

There are two funding methods which can be used to develop a reserve funding plan based on a reserve funding goal/ objective: Component Calculation Method and Cash Flow Calculation Method. These calculation methods are described as follows:

#### **Component Calculation Method**

This calculation method develops a funding plan for each individual reserve component. The sum of the funding plan for each component equals the total funding plan for the association. This method is often referred to as the "straight line"

method and is widely believed to be the most conservative reserve funding method. This method structures a funding plan that enables the association to pay all reserve expenditures as they come due, enables the association to achieve the ideal level of reserves in time, and then enables the association to maintain the ideal level of reserves through time. The following is a detailed description of the component calculation method:

Step 1: Calculation of fully funded balance for each component

The fully funded balance is calculated for each component based on its age, useful life and current cost. The actual formula is as follows:

Fully Funded Balance = 
$$\frac{Age}{Useful Life}$$
 X Current Cost

#### Step 2: Distribution of current reserve funds

The association's current reserve funds are assigned to (or distributed amongst) the reserve components based on each component's remaining life and fully funded balance as follows:

Pass 1: Components are organized in remaining life order, from least to greatest, and the current reserve funds are assigned to each component up to its fully funded balance, until reserves are exhausted.

Pass 2: If all components are assigned their fully funded balance and additional funds exist, they are assigned in a "second pass." Again, the components are organized in remaining life order, from least to greatest, and the remaining current reserve funds are assigned to each component up to its current cost, until reserves are exhausted.

Pass 3: If all components are assigned their current cost and additional funds exist, they are assigned in a "third pass." Components with a remaining life of zero years are assigned double their current cost.

Distributing, or assigning, the current reserve funds in this manner is the most efficient use of the funds on hand – it defers the make-up period of any underfunded reserves over the lives of the components with the largest remaining lives.

Step 3: Developing a funding plan

After step 2, all components have a "starting" balance. A calculation is made to determine what funding would be required to get from the starting balance to the future cost over the number of years remaining until replacement. The funding plan incorporates the annual contribution increase parameter to develop a "stair stepped" contribution.

For example, if an association needs to accumulate \$100,000 in ten years, \$10,000 could be contributed each year. Alternatively, the association could contribute \$8,723 in the first year and increase the contribution by 3% each year thereafter until the tenth year.

In most cases, this rate should match the inflation parameter. Matching the annual contribution increase parameter to the inflation parameter indicates, in theory, that member contributions should increase at the same rate as the cost of living (inflation parameter). Due to the "time value of money," this creates the most equitable distribution of member contributions through time.

Using an annual contribution increase parameter that is greater than the inflation parameter will reduce the burden to the current membership at the expense of the future membership. Using an annual contribution increase parameter that is less than the inflation parameter will increase the burden to the current membership to the benefit of the future membership. The following chart shows a comparison:

	<u>0% Increase</u>	3% Increase	10% Increase
Year 1	\$10,000.00	\$8,723.05	\$6,274.54
Year 2	\$10,000.00	\$8,984.74	\$6,901.99
Year 3	\$10,000.00	\$9,254.28	\$7,592.19
Year 4	\$10,000.00	\$9,531.91	\$8,351.41
Year 5	\$10,000.00	\$9,817.87	\$9,186.55
Year 6	\$10,000.00	\$10,112.41	\$10,105.21
Year 7	\$10,000.00	\$10,415.78	\$11,115.73
Year 8	\$10,000.00	\$10,728.25	\$12,227.30
Year 9	\$10,000.00	\$11,050.10	\$13,450.03
Year 10	\$10,000.00	\$11,381.60	\$14,795.04
TOTAL	\$100,000.00	\$100,000.00	\$100,000.00

This parameter is used to develop a funding plan only; it does not mean that the reserve contributions must be raised each year. There are far more significant factors that will contribute to a total reserve contribution increase or decrease from year to year than this parameter.

One of the major benefits of using this calculation method is that for any single component (or group of components), the accumulated balance and reserve funding can be precisely calculated. For example, using this calculation method, the reserve analysis can indicate the exact amount of current reserve funds "in the bank" for the roofs and the amount of money being funded towards the roofs each month. This information is displayed on the Management / Accounting Summary and Charts as well as elsewhere within the report.

The component calculation method is typically used for well-funded associations (greater that 65% funded) with a goal/objective of full funding.

#### Cash Flow Calculation Method

This calculation method develops a funding plan based on current reserve funds and projected expenditures during a specific timeframe (typically 30 years). This funding method structures a funding plan that enables the association to pay for all reserve expenditures as they come due, but is not necessarily concerned with the ideal level of reserves through time.

This calculation method tests reserve contributions against reserve expenditures through time to determine the minimum contribution necessary (baseline funding) or some other defined goal/objective (full funding, threshold funding or statutory funding).

Unlike the component calculation method, this calculation method cannot precisely calculate the reserve funding for any single component (or group of components). In order to work-around this issue to provide this bookkeeping information, a formula has been applied to component method results to calculate a reasonable breakdown. This information is displayed on the Management / Accounting Summary and Charts as well as elsewhere within the report.

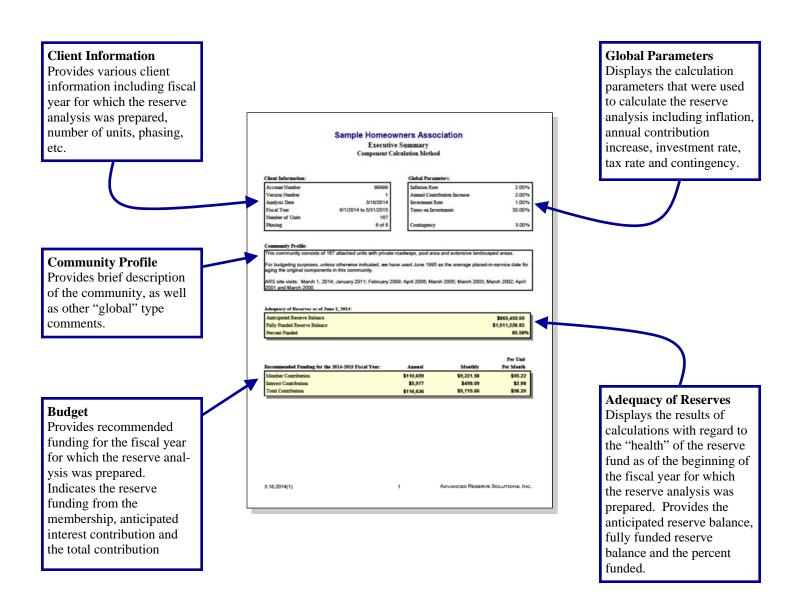
The cash flow calculation method is typically used for under-funded associations (less than 65% funded) with a goal/objective of full funding, threshold funding, baseline funding or statutory funding.

#### ♦ ♦ ♦ ♦ READING THE RESERVE ANALYSIS ♦ ♦ ♦ ♦

In some cases, the reserve analysis may be a lengthy document of one hundred pages or more. A complete and thorough review of the reserve analysis is always a good idea. However, if time is limited, it is suggested that a thorough review of the summary pages be made. If a "red flag" is raised in this review, the reader should then check the detail information, of the component in question, for all relevant information. In this section, a description of most of the summary or report sections is provided along with comments regarding what to look for and how to use each section.

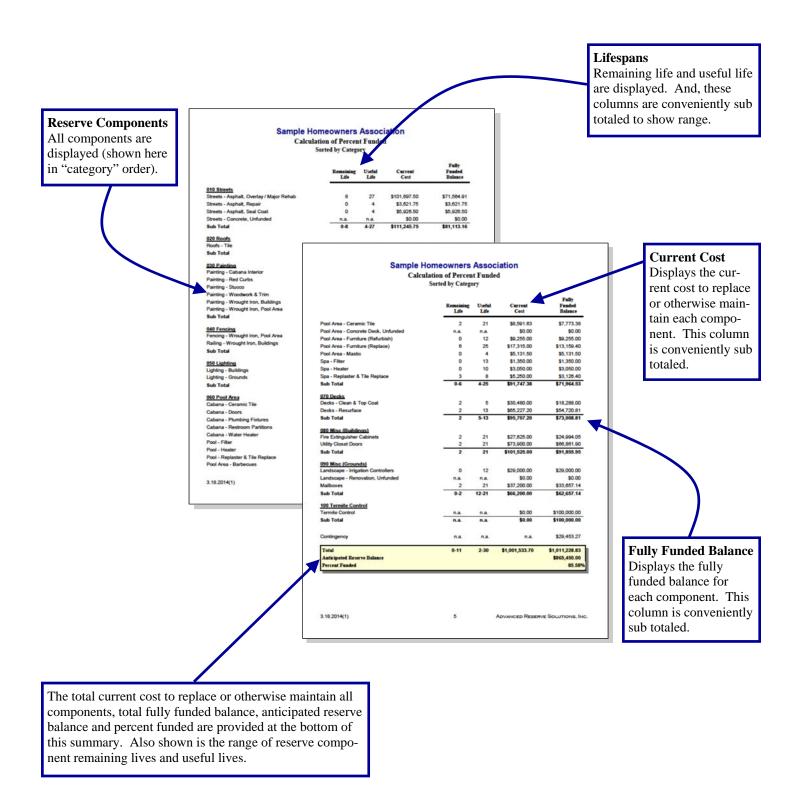
#### **Executive Summary**

Provides general information about the client, global parameters used in the calculation of the reserve analysis as well as the core results of the reserve analysis.



#### **Calculation of Percent Funded**

Summary displays all reserve components, shown here in "category" order. Provides the remaining life, useful life, current cost and the fully funded balance at the beginning of the fiscal year for which the reserve analysis was prepared.



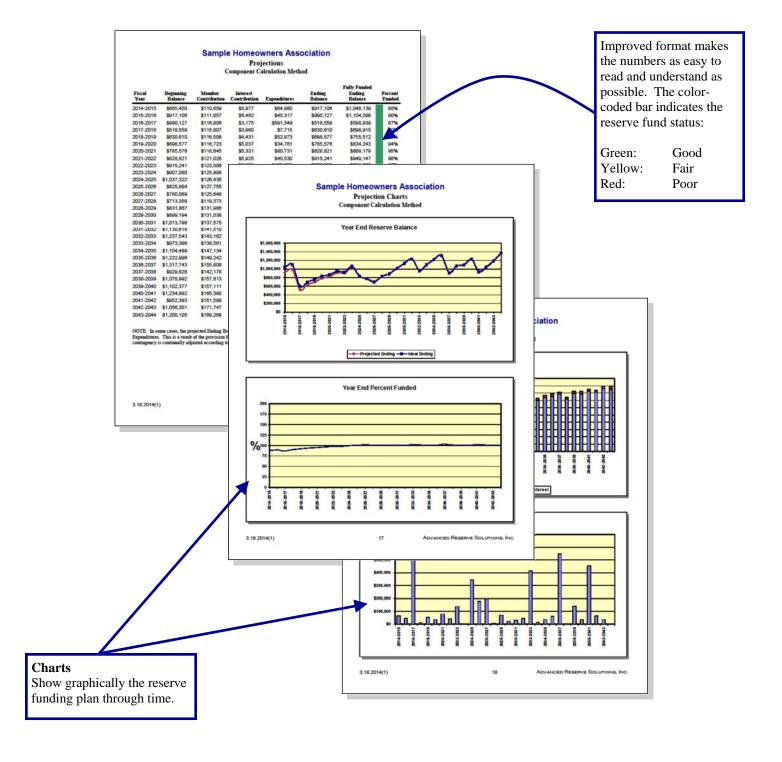
#### **Management / Accounting Summary and Charts**

Summary displays all reserve components, shown here in "category" order. Provides the assigned reserve funds at the beginning of the fiscal year for which the reserve analysis was prepared along with the monthly member contribution, interest contribution and total contribution for each component and category. Pie charts show graphically how the total reserve fund is distributed amongst the reserve component categories and how each category is funded on a monthly basis.

#### **Balance at FYB** Sample Homeowners Association Shows the amount of Management / Accounting Summary ponent Calculation Method; Sorted by Cat reserve funds assigned to each reserve component. Fiscal Yea And, this column is 010 Streets Streets - Asphalt, Overlay / M \$17 637 90 \$13.37 5963.07 conveniently sub totaled. Streets - Asphalt, Repair Streets - Asphalt, Seal Coat \$3,621.75 \$78.20 \$0.25 \$78.45 \$5,926.50 \$127.96 \$0.41 \$128.37 Sub Total \$27,186,15 \$1,155.84 \$14.04 \$1,169.88 Sub Total Sample Homeowners Association 030 Painting Painting - Cat Management / Accounting Summary Component Calculation Method; Sorted by Ca Painting - Red Curbs Painting - Woodwork & Trim Fiscal Yea Beginnin Painting - Wrought Iron, Buildings Sub Total Pool - Replaster & Tile Repla \$7,070.58 \$146.76 \$4.61 \$151.37 Pool Area - Barbecues Pool Area - Ceramic Tile \$29.98 unht Iron, Pool Are Railing - Wrought Iron, Buildings Pool Area - Concrete Deck, Unfu \$0.00 \$0.00 \$0.00 \$0.00 Sub Total Pool Area - Furniture (Refur \$9,255.00 \$70.05 \$0.23 \$70.27 Pool Area - Furniture (Repla \$7.94 Pool Area - Mastic \$5,131.50 \$110.79 \$0.36 \$111,15 Spa - Filter Spa - Heate \$12.11 \$0.04 \$12.15 \$27.44 Lighting - Grou iation Sub Total \$3,126.40 Spa - Replaster & Tile Repla \$64,12 \$2.04 \$66,15 060 Pool Area 070 Decks Decks - Cle \$18,288.00 \$539.52 \$12.44 \$551.96 Cabana - Plumbing Fixtures \$73,008.81 \$1,092.54 \$24,994.05 **Monthly Funding** \$412.47 \$40.32 3.18.2014(1) Sub Total \$91.855.95 Displays the monthly funding for each \$29,000.00 \$219.48 \$0.71 \$0.00 \$0.00 \$0.00 \$0.00 component from the \$207.63 Sub Total \$62,657.14 \$406.82 \$21.00 \$427.82 members and interest. 100 Termite Control Total monthly funding is Sub Total \$0.00 \$58.52 \$58.52 also indicated. And, \$25,207.28 \$268.59 \$15.61 \$284.20 these columns are \$9,221.58 \$9,719.66 conveniently sub totaled. 3.18.2014(1) Pie Charts Show graphically how the reserve fund is 3.18.2014(1) distributed amongst the reserve components and how the components are funded.

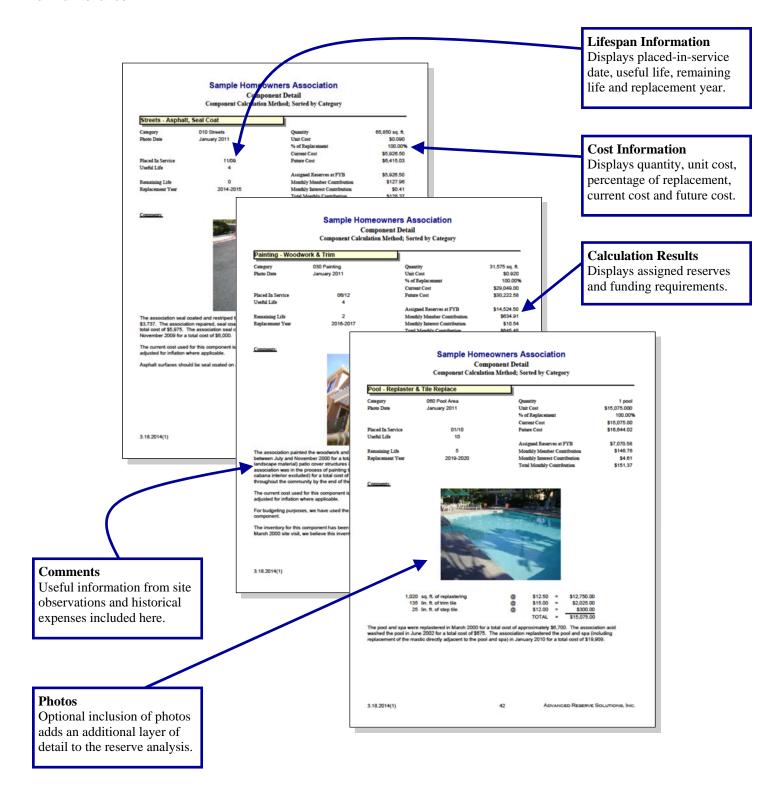
#### **Projections and Charts**

Summary displays projections of beginning reserve balance, member contribution, interest contribution, expenditures and ending reserve balance for each year of the projection period (shown here for 30 years). The two columns on the right-hand side provide the fully funded ending balance and the percent funded for each year. Charts show the same information in an easy-to-understand graphic format.



#### **Component Detail**

Summary provides detailed information about each reserve component. These pages display all information about each reserve component as well as comments from site observations and historical information regarding replacement or other maintenance.



#### ♦ ♦ ♦ ♦ GLOSSARY OF KEY TERMS ♦ ♦ ♦ ♦

#### **Annual Contribution Increase Parameter**

The rate used in the calculation of the funding plan. This rate is used on an annual compounding basis. This rate represents, in theory, the rate the association expects to increase contributions each year.

In most cases, this rate should match the inflation parameter. Matching the annual contribution increase parameter to the inflation parameter indicates, in theory, that member contributions should increase at the same rate as the cost of living (inflation parameter). Due to the "time value of money," this creates the most equitable distribution of member contributions through time.

This parameter is used to develop a funding plan only; it does not mean that the reserve contributions must be raised each year. There are far more significant factors that will contribute to a total reserve contribution increase or decrease from year to year than this parameter. See the description of "reserve funding calculation methods" in this preface for more detail on this parameter.

#### **Anticipated Reserve Balance (or Reserve Funds)**

The amount of money, as of a certain point in time, held by the association to be used for the repair or replacement of reserve components. This figure is "anticipated" because it is calculated based on the most current financial information available as of the analysis date, which is almost always prior to the fiscal year beginning date for which the reserve analysis is prepared.

#### Assigned Funds (and "Fixed" Assigned Funds)

The amount of money, as of the fiscal year beginning date for which the reserve analysis is prepared, that a reserve component has been assigned.

The assigned funds are considered "fixed" when the normal calculation process is bypassed and a specific amount of money is assigned to a reserve component. For example, if the normal calculation process assigns \$10,000 to the roofs, but the association would like to show \$20,000 assigned to roofs, "fixed" funds of \$20,000 can be assigned.

#### **Cash Flow Calculation Method**

Reserve funding calculation method developed based on total annual expenditures. A more detailed description of the actual calculation process is included in the "reserve funding calculation methods" section of the preface.

#### **Component Calculation Method**

Reserve funding calculation method developed based on each individual component. A more detailed description of the actual calculation process is included in the "reserve funding calculation methods" section of the preface.

#### **Contingency Parameter**

The rate used as a built-in buffer in the calculation of the funding plan. This rate will assign a percentage of the reserve funds, as of the fiscal year beginning, as contingency funds and will also determine the level of funding toward the contingency each month.

#### **Current Replacement Cost**

The amount of money, as of the fiscal year beginning date for which the reserve analysis is prepared, that a reserve component is expected to cost to replace.

#### Fiscal Year

Indicates the budget year for the association for which the reserve analysis was prepared. The fiscal year beginning (FYB) is the first day of the budget year; the fiscal year end (FYE) is the last day of the budget year.

#### Fully Funded Reserve Balance (or Ideal Reserves)

The amount of money that should theoretically have accumulated in the reserve fund as of a certain point in time. Fully funded reserves are calculated for each reserve component based on the current replacement cost, age and useful life:

Fully Funded Reserves = 
$$\frac{Age}{Useful Life}$$
 X Current Replacement Cost

The fully funded reserve balance is the sum of the fully funded reserves for each reserve component.

An association that has accumulated the fully funded reserve balance does not have all of the funds necessary to replace all of its reserve components immediately; it has the proportionately appropriate reserve funds for the reserve components it maintains, based on each component's current replacement cost, age and useful life.

#### **Future Replacement Cost**

The amount of money, as of the fiscal year during which replacement of a reserve component is scheduled, that a reserve component is expected to cost to replace. This cost is calculated using the current replacement cost compounded annually by the inflation parameter.

#### **Global Parameters**

The financial parameters used to calculate the reserve analysis. See also "inflation parameter," "annual contribution increase parameter," "investment rate parameter" and "taxes on investments parameter."

#### **Inflation Parameter**

The rate used in the calculation of future costs for reserve components. This rate is used on an annual compounding basis. This rate represents the rate the association expects the cost of goods and services relating to their reserve components to increase each year.

#### **Interest Contribution**

The amount of money contributed to the reserve fund by the interest earned on the reserve fund and member contributions.

#### **Investment Rate Parameter**

The gross rate used in the calculation of interest contribution (interest earned) from the reserve balance and member contributions. This rate (net of the taxes on investments parameter) is used on a monthly compounding basis. This parameter represents the weighted average interest rate the association expects to earn on their reserve fund investments.

#### **Membership Contribution**

The amount of money contributed to the reserve fund by the association's membership.

#### Monthly Contribution (and "Fixed" Monthly Contribution)

The amount of money, for the fiscal year which the reserve analysis is prepared, that a reserve component will be funded.

The monthly contribution is considered "fixed" when the normal calculation process is bypassed and a specific amount of money is funded to a reserve component. For example, if the normal calculation process funds \$1,000 to the roofs each month, but the association would like to show \$500 funded to roofs each month, a "fixed" contribution of \$500 can be assigned.

#### Number of Units (or other assessment basis)

Indicates the number of units for which the reserve analysis was prepared. In "phased" developments (see phasing), this number represents the number of units, and corresponding common area components, that existed as of a certain point in time.

For some associations, assessments and reserve contributions are based on a unit of measure other than the number of units. Examples include time-interval weeks for timeshare resorts or lot acreage for commercial/industrial developments.

#### **One-Time Replacement**

Used for components that will be budgeted for only once.

#### **Percent Funded**

A measure, expressed as a percentage, of the association's reserve fund "health" as of a certain point in time. This number is the ratio of the anticipated reserve fund balance to the fully funded reserve balance:

Percent Funded =

Anticipated Reserve Fund Balance

Fully Funded Reserve Balance

An association that is 100% funded does not have all of the reserve funds necessary to replace all of its reserve components immediately; it has the proportionately appropriate reserve funds for the reserve components it maintains, based on each component's current replacement cost, age and useful life.

#### **Percentage of Replacement**

The percentage of the reserve component that is expected to be replaced.

For most reserve components, this percentage should be 100%. In some cases, this percentage may be more or less than 100%. For example, fencing which is shared with a neighboring community may be set at 50%.

#### **Phasing**

Indicates the number of phases for which the reserve analysis was prepared and the total number of phases expected at build-out (i.e. Phase 4 of 7). In phased developments, the first number represents the number of phases, and corresponding common area components, that existed as of a certain point in time. The second number represents the number of phases that are expected to exist at build-out.

#### Placed-In-Service Date

The date (month and year) that the reserve component was originally put into service or last replaced.

#### Remaining Life

The length of time, in years, until a reserve component is scheduled to be replaced.

#### Remaining Life Adjustment

The length of time, in years, that a reserve component is expected to last in excess (or deficiency) of its useful life for the current cycle of replacement.

If the current cycle of replacement for a reserve component is expected to be greater than or less than the "normal" life expectancy, the reserve component's life should be adjusted using a remaining life adjustment.

For example, if wood trim is painted normally on a 4 year cycle, the useful life should be 4 years. However, when it comes time to paint the wood trim and it is determined that it can be deferred for an additional year, the useful life should remain at 4 years and a remaining life adjustment of +1 year should be used.

#### Replacement Year

The fiscal year that a reserve component is scheduled to be replaced.

#### Reserve Components

Line items included in the reserve analysis.

#### **Taxes on Investments Parameter**

The rate used to offset the investment rate parameter in the calculation of the interest contribution. This parameter represents the marginal tax rate the association expects to pay on interest earned by the reserve funds and member contributions.

#### **Total Contribution**

The sum of the membership contribution and interest contribution.

#### **Useful Life**

The length of time, in years, that a reserve component is expected to last each time it is replaced. See also "remaining life adjustment."

#### ♦ ♦ ♦ ♦ LIMITATIONS OF RESERVE ANALYSIS • ♦ ♦ ♦

This reserve analysis is intended as a tool for the association's Board of Directors to be used in evaluating the association's current physical and financial condition with regard to reserve components. The results of this reserve analysis represent the independent opinion of the preparer. There is no implied warranty or guarantee of this work product.

For the purposes of this reserve analysis, it has been assumed that all components have been installed properly, no construction defects exist and all components are operational. Additionally, it has been assumed that all components will be maintained properly in the future.

The representations set forth in this reserve analysis are based on the best information and estimates of the preparer as of the date of this analysis. These estimates are subject to change. This reserve analysis includes estimates of replacement costs and life expectancies as well as assumptions regarding future events. Some estimates are projections of future events based on information currently available and are not necessarily indicative of the actual future outcome. The longer the time period between the estimate and the estimated event, the more likely the possibility or error and/or discrepancy. For example, some assumptions inevitably will not materialize and unanticipated events and circumstances may occur subsequent to the preparation of this reserve analysis. Therefore, the actual replacement costs and remaining lives may vary from this reserve analysis and the variation may be significant. Additionally, inflation and other economic events may impact this reserve analysis, particularly over an extended period of time and those events could have a significant and negative impact on the accuracy of this reserve analysis and, further, the funds available to meet the association's obligation for repair, replacement or other maintenance of major components during their estimated useful life. Furthermore, the occurrence of vandalism, severe weather conditions, earthquakes, floods, acts of nature or other unforeseen events cannot be predicted and/or accounted for and are excluded when assessing life expectancy, repair and/or replacement costs of the components.

### **Executive Summary**

#### **Directed Cash Flow Calculation Method**

#### **Client Information:**

Account Number	80364
Version Number	7
Analysis Date	11/09/2022
Fiscal Year	1/1/2023 to 12/31/2023
Number of Units	281
Phasing	1 of 1

#### **Global Parameters:**

Inflation Rate	2.50%
Annual Contribution Increase	2.50 %
Investment Rate	
Taxes on Investments	0.05 % 0.00 %
Contingency	2.00%

#### **Community Profile:**

Wellington Neighborhood Association is a 281 unit master planned association with common areas that include but are not limited to; asphalt alleys & parking, irrigation equipment, concrete sidewalks, fences, roofs, painting, siding, carports and common area landscaping.

This community was originally constructed between 1999 and 2017. For budgeting purposes, unless otherwise indicated, we have used January 1999 as the average placed-in-service date for aging the original components included in this analysis.

ARS, Inc. filed inspection conducted October 14, 2015 and August 8, 2022.

#### Adequacy of Reserves as of January 1, 2023:

Anticipated Reserve Balance	\$233,987.86
Fully Funded Reserve Balance	\$176,621.92
Percent Funded	132.48%

Per Unit

Recommended Funding for the 2023 Fiscal Year:	Annual	Monthly	Per Month
Member Contribution	\$20,000	\$1,666.67	\$5.93
Interest Contribution	\$119	\$9.93	\$0.04
Total Contribution	\$20,119	\$1,676.59	\$5.97

#### **Preparer's Disclosure Statement**

THIS RESERVE ANALYSIS REFLECTS THE COMPONENTS AS THEY WERE INTENDED TO HAVE BEEN DESIGNED AND CONSTRUCTED. THIS ANALYSIS DOES NOT INCLUDE ANY EXPENDITURES ANTICIPATED FOR REPAIRS REQUIRED DUE TO DEFECTIVE CONDITIONS.

In April 2011, Richard Hirschman was awarded the Reserve Specialist (RS) designation from Community Associations Institute (CAI). Mr. Hirschman was the two hundredth twenty first (#221) person in the United States to receive this professional designation.

The RS designation was developed by CAI for professional reserve analysts who wish to confirm to their peers and/or clients that they have demonstrated a basic level of competency within the industry. The RS designation is awarded to reserve analysts who are dedicated to the highest standards of professionalism and reserve analysis preparation. Consultant certifies that:

- 1) Consultant has no other involvement with association which could result in actual or perceived conflicts of interest.
- 2) Consultant made field inspection of community on August 8, 2022. Component inventories were developed by actual field inventory, representative sampling, take-offs of scaled plans, provided by the association's previous reserve analysis prepared by another firm or provided by the association.

Component conditional assessments were developed by actual field observation and representative sampling.

- 3) Financial assumptions used in this analysis are listed on the Executive Summary and further explained in the Preface of this report.
- 4) Consultant is a Reserve Specialist (RS) designee.
- 5) This analysis is an update of a previous reserve analysis prepared by our firm.
- 6) There are no material issues known to consultant at this time which would cause a distortion of the association's situation.

### Distribution of Current Reserve Funds Sorted by Remaining Life

	Remaining Life	Fully Funded Balance	Assigned Reserves
Grounds - Wood Picket Fencing, Painting & Repairs	0	\$5,000.00	\$5,000.00
Asphalt - Crack Seal Asphalt - Seal Coat	1 1	\$935.51 \$18,710.16	\$1,403.26 \$28,065.24
Grounds - Vernon Johnson Park	2	\$2,142.86	\$3,000.00
Asphalt - Crack Seal Asphalt - Seal Coat Concrete	3 3 3	\$1,045.34 \$5,226.70 \$9,370.62	\$2,613.35 \$13,066.76 \$13,386.60
Grounds - Irrigation, Controllers, Phase 1 Grounds - Parking Signs Grounds - Wood Trellis Structures, Phase 1	4 4 4	\$4,421.05 \$12,300.00 \$12,214.29	\$5,600.00 \$14,350.00 \$14,250.00
Grounds - Irrigation, Controllers, Phase 2 Grounds - Wood Trellis Structures, Phase 2	6 6	\$2,873.68 \$11,400.00	\$4,200.00 \$14,250.00
Concrete	7	\$4,897.86	\$16,326.20
Grounds - Wood Trellis Structures, Phase 3 Painting - Carports, Phase 1	8 8	\$10,687.50 \$2,388.75	\$14,250.00 \$5,118.75
Grounds - Irrigation, Controllers, Phase 3 Painting - Carports, Phase 2	9 9	\$4,421.05 \$1,023.75	\$7,860.70 \$2,559.38
Grounds - Wood Trellis Structures, Phase 4 Painting - Carports, Phase 3	10 10	\$10,058.82 \$853.13	\$10,058.82 \$853.13
Grounds - Irrigation, Controllers, Phase 1	11	\$3,266.67	\$3,266.67
Grounds - Irrigation, Controllers, Phase 2	12	\$1,400.00	\$1,400.00
Grounds - Irrigation, Controllers, Phase 3	13	\$1,166.67	\$1,166.67
Roofs - Carports, Phase 1	18	\$3,815.63	\$3,815.63
Roofs - Carports, Phase 2	19	\$1,635.27	\$1,635.27
Roofs - Carports, Phase 3	20	\$1,362.73	\$1,362.73
Grounds - Wood Trellis Structures, Phase 1	21	\$6,250.00	\$6,250.00

### Distribution of Current Reserve Funds Sorted by Remaining Life

	Remaining Life	Fully Funded Balance	Assigned Reserves
Grounds - Wood Trellis Structures, Phase 2	22	\$2,678.57	\$2,678.57
Asphalt - Overlay	23	\$20,046.60	\$20,046.60
Asphalt - Overlay	23	\$9,333.40	\$9,333.40
Grounds - Wood Trellis Structures, Phase 3	23	\$2,232.14	\$2,232.14
Grounds - Pedestrian Bridges, Unfunded	n.a.	\$0.00	\$0.00
Grounds - Wood Board Walk, Unfunded	n.a.	\$0.00	\$0.00
Grounds - Wood Fencing, 2 Rail Post & Rail, Unfund	n.a.	\$0.00	\$0.00
Grounds - Wood Fencing, 2 Rail Post & Rail, Unfund	n.a.	\$0.00	\$0.00
Contingency	n.a.	\$3,463.17	\$4,588.00
Total Percent Funded	0-23	\$176,621.92	\$233,987.86 132.48%

# Calculation of Percent Funded Sorted by Location

	Remaining Life	Useful Life	Current Cost	Fully Funded Balance
Lincoln Park				
Asphalt - Crack Seal	3	5	\$2,613.35	\$1,045.34
Asphalt - Overlay	23	25	\$116,667.50	\$9,333.40
Asphalt - Seal Coat	3	5	\$13,066.76	\$5,226.70
Concrete	3	10	\$13,386.60	\$9,370.62
Grounds - Irrigation, Controllers, Phase 1	11	18	\$8,400.00	\$3,266.67
Grounds - Irrigation, Controllers, Phase 2	12	18	\$4,200.00	\$1,400.00
Grounds - Irrigation, Controllers, Phase 3	13	18	\$4,200.00	\$1,166.67
Grounds - Pedestrian Bridges, Unfunded	n.a.	n.a.	\$0.00	\$0.00
Grounds - Wood Board Walk, Unfunded	n.a.	n.a.	\$0.00	\$0.00
Grounds - Wood Fencing, 2 Rail Post & Rail, Unfun	n.a.	n.a.	\$0.00	\$0.00
Grounds - Wood Trellis Structures, Phase 1	21	28	\$25,000.00	\$6,250.00
Grounds - Wood Trellis Structures, Phase 2	22	28	\$12,500.00	\$2,678.57
Grounds - Wood Trellis Structures, Phase 3	23	28	\$12,500.00	\$2,232.14
Painting - Carports, Phase 1	8	15	\$5,118.75	\$2,388.75
Painting - Carports, Phase 2	9	15	\$2,559.38	\$1,023.75
Painting - Carports, Phase 3	10	15	\$2,559.38	\$853.13
Roofs - Carports, Phase 1	18	25	\$13,627.25	\$3,815.63
Roofs - Carports, Phase 2	19	25	\$6,813.63	\$1,635.27
Roofs - Carports, Phase 3	20	25	\$6,813.63	\$1,362.73
Sub Total	3-23	5-28	\$250,026.21	\$53,049.36
Old Wellington				
Asphalt - Crack Seal	1	3	\$1,403.26	\$935.51
Asphalt - Overlay	23	25	\$250,582.50	\$20,046.60
Asphalt - Seal Coat	1	3	\$28,065.24	\$18,710.16
Concrete	7	10	\$16,326.20	\$4,897.86
Grounds - Irrigation, Controllers, Phase 1	4	19	\$5,600.00	\$4,421.05
Grounds - Irrigation, Controllers, Phase 2	6	19	\$4,200.00	\$2,873.68
Grounds - Irrigation, Controllers, Phase 3	9	19	\$8,400.00	\$4,421.05
Grounds - Parking Signs	4	28	\$14,350.00	\$12,300.00
Grounds - Vernon Johnson Park	2	7	\$3,000.00	\$2,142.86
Grounds - Wood Fencing, 2 Rail Post & Rail, Unfun	n.a.	n.a.	\$0.00	\$0.00
Grounds - Wood Picket Fencing, Painting & Repairs	0	1	\$5,000.00	\$5,000.00
Grounds - Wood Trellis Structures, Phase 1	4	28	\$14,250.00	\$12,214.29
Grounds - Wood Trellis Structures, Phase 2	6	30	\$14,250.00	\$11,400.00
Grounds - Wood Trellis Structures, Phase 3	8	32	\$14,250.00	\$10,687.50
Grounds - Wood Trellis Structures, Phase 4	10	34	\$14,250.00	\$10,058.82

### Calculation of Percent Funded Sorted by Location

	Remaining Life	Useful Life	Current Cost	Fully Funded Balance
Sub Total	0-23	1-34	\$393,927.20	\$120,109.38
Contingency	n.a.	n.a.	n.a.	\$3,463.17
Total Anticipated Reserve Balance Percent Funded	0-23	1-34	\$643,953.41	\$176,621.92 \$233,987.86 132.48%

### Management / Accounting Summary

Directed Cash Flow Calculation Method; Sorted by Location

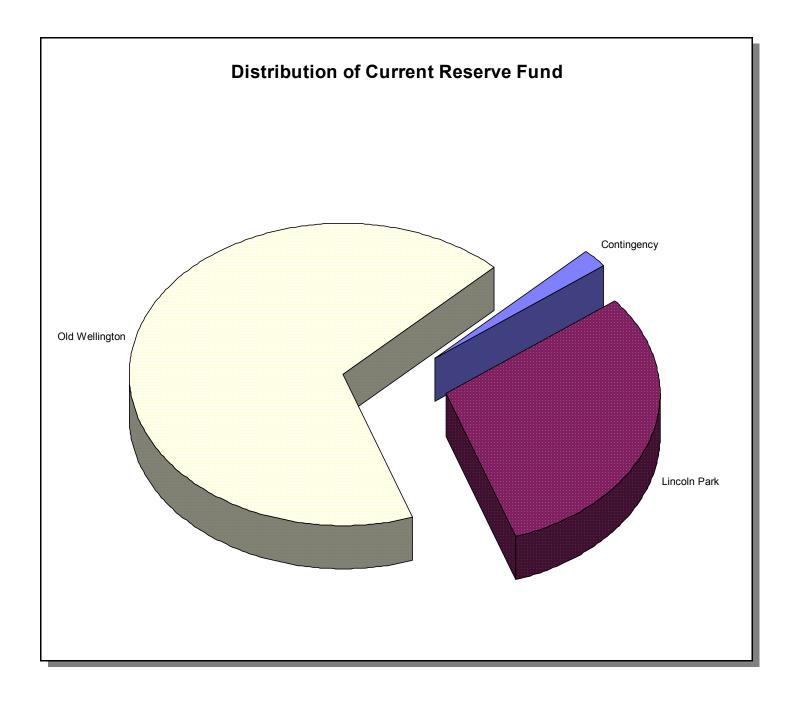
	Balance at Fiscal Year Beginning	Monthly Member Contribution	Monthly Interest Contribution	Total Monthly Contribution
Lincoln Park				
Asphalt - Crack Seal	\$2,613.35	\$2.94	\$0.11	\$3.05
Asphalt - Overlay	\$9,333.40	\$293.78	\$0.49	\$294.28
Asphalt - Seal Coat	\$13,066.76	\$14.72	\$0.53	\$15.25
Concrete	\$13,386.60	\$15.08	\$0.54	\$15.62
Grounds - Irrigation, Controllers, Phase 1	\$3,266.67	\$28.42	\$0.15	\$28.57
Grounds - Irrigation, Controllers, Phase 2	\$1,400.00	\$14.09	\$0.06	\$14.15
Grounds - Irrigation, Controllers, Phase 3	\$1,166.67	\$13.97	\$0.05	\$14.02
Grounds - Pedestrian Bridges, Unfunded	\$0.00	\$0.00	\$0.00	\$0.00
Grounds - Wood Board Walk, Unfunded	\$0.00	\$0.00	\$0.00	\$0.00
Grounds - Wood Fencing, 2 Rail Post & Rail, Un	\$0.00	\$0.00	\$0.00	\$0.00
Grounds - Wood Trellis Structures, Phase 1	\$6,250.00	\$60.05	\$0.28	\$60.33
Grounds - Wood Trellis Structures, Phase 2	\$2,678.57	\$29.82	\$0.12	\$29.93
Grounds - Wood Trellis Structures, Phase 3	\$2,232.14	\$29.61	\$0.11	\$29.72
Painting - Carports, Phase 1	\$5,118.75	\$5.76	\$0.21	\$5.98
Painting - Carports, Phase 2	\$2,559.38	\$2.88	\$0.11	\$2.99
Painting - Carports, Phase 3	\$853.13	\$9.90	\$0.04	\$9.94
Roofs - Carports, Phase 1	\$3,815.63	\$35.60	\$0.16	\$35.76
Roofs - Carports, Phase 2	\$1,635.27	\$17.67	\$0.08	\$17.75
Roofs - Carports, Phase 3	\$1,362.73	\$17.54	\$0.06	\$17.60
Sub Total	\$70,739.03	\$591.85	\$3.09	\$594.94
Old Wellington				
Asphalt - Crack Seal	\$1,403.26	\$1.58	\$0.06	\$1.64
Asphalt - Overlay	\$20,046.60	\$630.99	\$1.07	\$632.06
Asphalt - Seal Coat	\$28,065.24	\$31.61	\$1.14	\$32.75
Concrete	\$16,326.20	\$18.39	\$0.67	\$19.06
Grounds - Irrigation, Controllers, Phase 1	\$5,600.00	\$6.31	\$0.23	\$6.54
Grounds - Irrigation, Controllers, Phase 2	\$4,200.00	\$4.73	\$0.17	\$4.90
Grounds - Irrigation, Controllers, Phase 3	\$7,860.70	\$11.96	\$0.32	\$12.28
Grounds - Parking Signs	\$14,350.00	\$16.16	\$0.58	\$16.74
Grounds - Vernon Johnson Park	\$3,000.00	\$3.38	\$0.13	\$3.50
Grounds - Wood Fencing, 2 Rail Post & Rail, Un	\$0.00	\$0.00	\$0.00	\$0.00
Grounds - Wood Picket Fencing, Painting & Rep	\$5,000.00	\$235.59	\$0.10	\$235.69
Grounds - Wood Trellis Structures, Phase 1	\$14,250.00	\$16.05	\$0.58	\$16.63
Grounds - Wood Trellis Structures, Phase 2	\$14,250.00	\$16.05	\$0.58	\$16.63

# **Management / Accounting Summary**

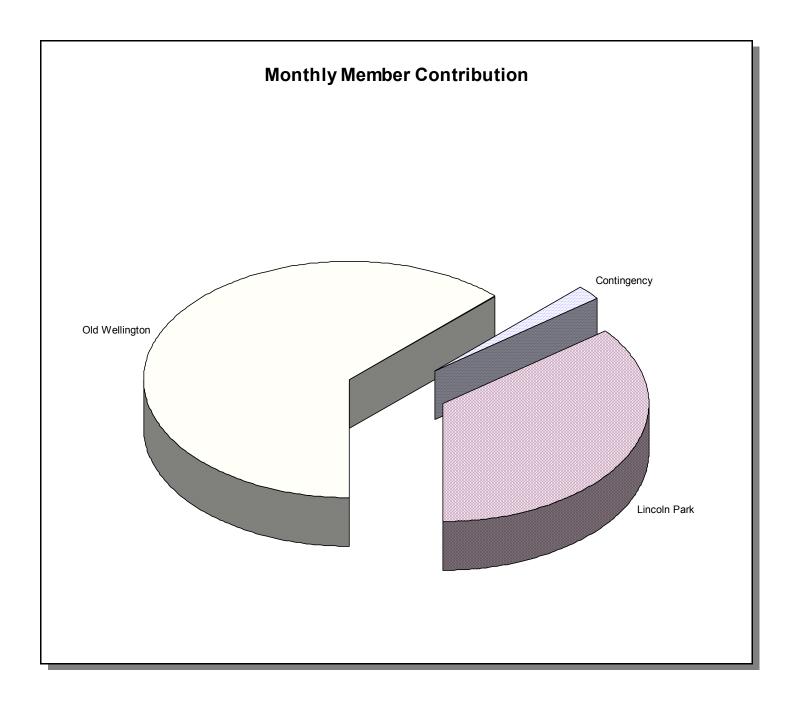
Directed Cash Flow Calculation Method; Sorted by Location

	Balance at Fiscal Year Beginning	Monthly Member Contribution	Monthly Interest Contribution	Total Monthly Contribution
Grounds - Wood Trellis Structures, Phase 3	\$14,250.00	\$16.05	\$0.58	\$16.63
Grounds - Wood Trellis Structures, Phase 4	\$10,058.82	\$33.30	\$0.42	\$33.71
Sub Total	\$158,660.83	\$1,042.14	\$6.63	\$1,048.77
Contingency	\$4,588.00	\$32.68	\$0.20	\$32.88
Total	\$233,987.86	\$1,666.67	\$9.93	\$1,676.59

Management / Accounting Charts
Directed Cash Flow Calculation Method; Sorted by Location



Management / Accounting Charts
Directed Cash Flow Calculation Method; Sorted by Location



# **Annual Expenditure Detail**

2023 Fiscal Year	
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,000.00
Sub Total	\$5,000.00
2024 Fiscal Year	
Asphalt - Crack Seal	\$1,438.34
Asphalt - Seal Coat	\$28,766.87
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,125.00
Sub Total	\$35,330.21
2025 Fiscal Year	
Grounds - Vernon Johnson Park	\$3,151.88
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,253.13
Sub Total	\$8,405.00
2026 Fiscal Year	
Asphalt - Crack Seal	\$2,814.29
Asphalt - Seal Coat	\$14,071.47
Concrete	\$14,415.90
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,384.45
Sub Total	\$36,686.12
2027 Fiscal Year	
Grounds - Irrigation, Controllers, Phase 1	\$6,181.35
Grounds - Parking Signs	\$15,839.72
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,519.06
Grounds - Wood Trellis Structures, Phase 1	\$15,729.33
Sub Total	\$43,269.47
2028 Fiscal Year	
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,657.04
Sub Total	\$5,657.04
2029 Fiscal Year	
Asphalt - Crack Seal	\$1,627.35
Asphalt - Seal Coat	\$32,547.07
Grounds - Irrigation, Controllers, Phase 2	\$4,870.71
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,798.47
Grounds - Wood Trellis Structures, Phase 2	\$16,525.63
Sub Total	\$61,369.24

# **Annual Expenditure Detail**

2030 Fiscal Year	
Concrete	\$19,406.72
Grounds - Wood Picket Fencing, Painting & Repairs	\$5,943.43
Sub Total	\$25,350.15
2031 Fiscal Year	
Asphalt - Crack Seal	\$3,184.12
Asphalt - Seal Coat	\$15,920.58
Grounds - Wood Picket Fencing, Painting & Repairs	\$6,092.01
Grounds - Wood Trellis Structures, Phase 3	\$17,362.24
Painting - Carports, Phase 1	\$6,236.70
Sub Total	\$48,795.65
2032 Fiscal Year	
Grounds - Irrigation, Controllers, Phase 3	\$10,490.45
Grounds - Vernon Johnson Park	\$3,746.59
Grounds - Wood Picket Fencing, Painting & Repairs	\$6,244.31
Painting - Carports, Phase 2	\$3,196.31
Sub Total	\$23,677.66
2033 Fiscal Year	
Grounds - Wood Picket Fencing, Painting & Repairs	\$6,400.42
Grounds - Wood Trellis Structures, Phase 4	\$18,241.20
Painting - Carports, Phase 3	\$3,276.22
Sub Total	\$27,917.84
2034 Fiscal Year	
Asphalt - Crack Seal	\$1,841.20
Asphalt - Seal Coat	\$36,824.03
Grounds - Irrigation, Controllers, Phase 1	\$11,021.53
Grounds - Wood Picket Fencing, Painting & Repairs	\$6,560.43
Sub Total	\$56,247.19
2035 Fiscal Year	
Grounds - Irrigation, Controllers, Phase 2	\$5,648.53
Grounds - Wood Picket Fencing, Painting & Repairs	\$6,724.44
Sub Total	\$12,372.98
2036 Fiscal Year	
Asphalt - Crack Seal	\$3,602.53
Asphalt - Seal Coat	\$18,012.67

### **Annual Expenditure Detail**

Concrete	\$18,453.58
Grounds - Irrigation, Controllers, Phase 3	\$5,789.75
Grounds - Wood Picket Fencing, Painting & Repairs	\$6,892.56
Sub Total	\$52,751.09
2037 Fiscal Year	
Grounds - Wood Picket Fencing, Painting & Repairs	\$7,064.87
Sub Total	\$7,064.87
2038 Fiscal Year	
Grounds - Wood Picket Fencing, Painting & Repairs	\$7,241.49
Sub Total	\$7,241.49
2039 Fiscal Year	
Asphalt - Crack Seal	\$2,083.15
Asphalt - Seal Coat	\$41,663.01
Grounds - Vernon Johnson Park	\$4,453.52
Grounds - Wood Picket Fencing, Painting & Repairs	\$7,422.53
Painting - Carports, Phase 1	\$7,598.81
Sub Total	\$63,221.01
2040 Fiscal Year	
Concrete	\$24,842.24
Grounds - Wood Picket Fencing, Painting & Repairs	\$7,608.09
Painting - Carports, Phase 2	\$3,894.39
Sub Total	\$36,344.73
2041 Fiscal Year	
Asphalt - Crack Seal	\$4,075.94
Asphalt - Seal Coat	\$20,379.69
Grounds - Irrigation, Controllers, Phase 1	\$8,734.09
Grounds - Wood Picket Fencing, Painting & Repairs	\$7,798.29
Painting - Carports, Phase 3	\$3,991.75
Roofs - Carports, Phase 1	\$21,253.86
Sub Total	\$66,233.62
2042 Fiscal Year	
Grounds - Wood Picket Fencing, Painting & Repairs	\$7,993.25
Roofs - Carports, Phase 2	\$10,892.60
Sub Total	\$18,885.85

### **Annual Expenditure Detail**

Sub Total	\$14,014.66
Painting - Carports, Phase 2	\$4,744.94
Grounds - Wood Picket Fencing, Painting & Repairs	\$9,269.72
2048 Fiscal Year	
	¥,
Sub Total	\$18,302.05
Painting - Carports, Phase 1	\$9,258.42
Grounds - Wood Picket Fencing, Painting & Repairs	\$9,043.63
2047 Fiscal Year	
Sub Total	\$750,341.95
Grounds - Wood Trellis Structures, Phase 3	\$22,057.63
Grounds - Wood Picket Fencing, Painting & Repairs	\$8,823.05
Grounds - Vernon Johnson Park	\$5,293.83
Grounds - Irrigation, Controllers, Phase 3	\$14,822.73
Concrete	\$23,622.14
Asphalt - Seal Coat	\$23,057.74
Asphalt - Overlay	\$442,180.56
Asphalt - Overlay	\$205,872.72
Asphalt - Crack Seal	\$4,611.55
2046 Fiscal Year	
	· •
Sub Total	\$30,127.50
Grounds - Wood Trellis Structures, Phase 2	\$21,519.64
Grounds - Wood Picket Fencing, Painting & Repairs	\$8,607.86
2045 Fiscal Year	
Sub Total	\$99,882.22
Grounds - Wood Trellis Structures, Phase 1	\$41,989.55
Grounds - Wood Picket Fencing, Painting & Repairs	\$8,397.91
Asphalt - Seal Coat	\$47,137.87
Asphalt - Crack Seal	\$2,356.89
2044 Fiscal Year	
	. ,
Sub Total	\$26,240.19
Roofs - Carports, Phase 3	\$11,164.92
Grounds - Wood Picket Fencing, Painting & Repairs	\$8,193.08
Grounds - Irrigation, Controllers, Phase 2	\$6,882.19
2043 Fiscal Year	

# **Annual Expenditure Detail**

2049 Fiscal Year	
Asphalt - Crack Seal	\$2,666.61
Asphalt - Seal Coat	\$53,332.17
Grounds - Wood Picket Fencing, Painting & Repairs	\$9,501.46
Painting - Carports, Phase 3	\$4,863.56
Sub Total	\$70,363.80
2050 Fiscal Year	
Concrete	\$31,800.17
Grounds - Wood Picket Fencing, Painting & Repairs	\$9,739.00
Sub Total	\$41,539.17
2051 Fiscal Year	
Asphalt - Crack Seal	\$5,217.54
Asphalt - Seal Coat	\$26,087.72
Grounds - Wood Picket Fencing, Painting & Repairs	\$9,982.48
Sub Total	\$41,287.74
2052 Fiscal Year	
Grounds - Irrigation, Controllers, Phase 1	\$17,189.82
Grounds - Wood Picket Fencing, Painting & Repairs	\$10,232.04
Sub Total	\$27,421.86

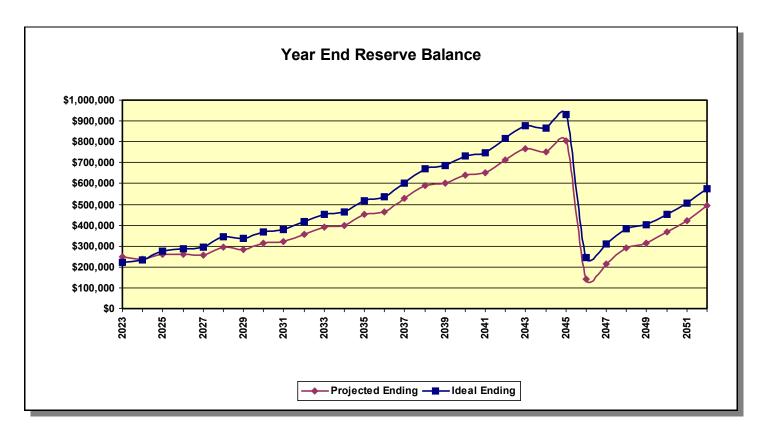
### **Projections**

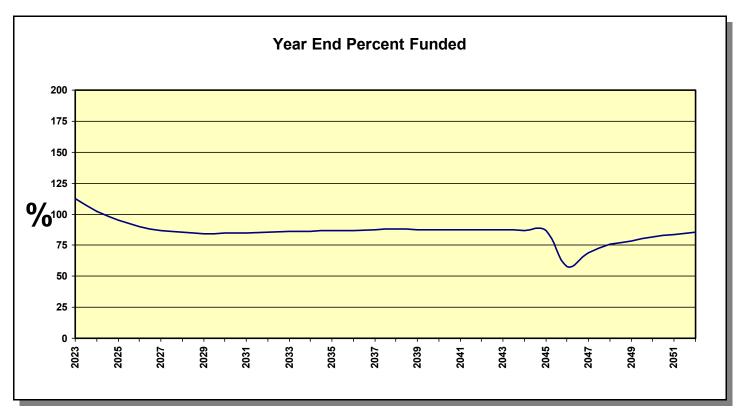
#### **Directed Cash Flow Calculation Method**

Fiscal Year	Beginning Balance	Member Contribution	Interest Contribution	Expenditures	Ending Balance	Fully Funded Ending Balance	Percent Funded
2023	\$233,988	\$20,000	\$119	\$5,000	\$249,107	\$221,665	112%
2024	\$249,107	\$25,000	\$113	\$35,330	\$238,889	\$233,059	103%
2025	\$238,889	\$30,000	\$122	\$8,405	\$260,607	\$273,959	95%
2026	\$260,607	\$35,000	\$120	\$36,686	\$259,040	\$287,409	90%
2027	\$259,040	\$40,000	\$117	\$43,269	\$255,888	\$295,558	87%
2028	\$255,888	\$45,000	\$135	\$5,657	\$295,366	\$344,390	86%
2029	\$295,366	\$50,000	\$128	\$61,369	\$284,126	\$337,516	84%
2030	\$284,126	\$55,000	\$142	\$25,350	\$313,918	\$369,346	85%
2031	\$313,918	\$57,000	\$146	\$48,796	\$322,268	\$379,167	85%
2032	\$322,268	\$59,000	\$163	\$23,678	\$357,753	\$417,186	86%
2033	\$357,753	\$61,000	\$179	\$27,918	\$391,014	\$453,375	86%
2034	\$391,014	\$63,000	\$182	\$56,247	\$397,949	\$462,224	86%
2035	\$397,949	\$65,000	\$208	\$12,373	\$450,783	\$518,573	87%
2036	\$450,783	\$67,000	\$214	\$52,751	\$465,247	\$535,558	87%
2037	\$465,247	\$69,000	\$245	\$7,065	\$527,427	\$602,212	88%
2038	\$527,427	\$71,000	\$276	\$7,241	\$591,462	\$671,865	88%
2039	\$591,462	\$73,000	\$281	\$63,221	\$601,522	\$686,286	88%
2040	\$601,522	\$75,000	\$300	\$36,345	\$640,477	\$730,760	88%
2041	\$640,477	\$77,000	\$305	\$66,234	\$651,548	\$746,729	87%
2042	\$651,548	\$79,000	\$335	\$18,886	\$711,997	\$814,274	87%
2043	\$711,997	\$81,000	\$362	\$26,240	\$767,118	\$877,534	87%
2044	\$767,118	\$83,000	\$353	\$99,882	\$750,588	\$867,141	87%
2045	\$750,588	\$85,000	\$380	\$30,127	\$805,841	\$931,220	87%
2046	\$805,841	\$87,000	\$48	\$750,342	\$142,546	\$245,763	58%
2047	\$142,546	\$89,000	\$83	\$18,302	\$213,327	\$310,412	69%
2048	\$213,327	\$91,000	\$121	\$14,015	\$290,433	\$383,100	76%
2049	\$290,433	\$93,000	\$131	\$70,364	\$313,200	\$400,682	78%
2050	\$313,200	\$95,000	\$158	\$41,539	\$366,819	\$450,878	81%
2051	\$366,819	\$97,000	\$185	\$41,288	\$422,716	\$504,683	84%
2052	\$422,716	\$99,000	\$220	\$27,422	\$494,515	\$576,472	86%

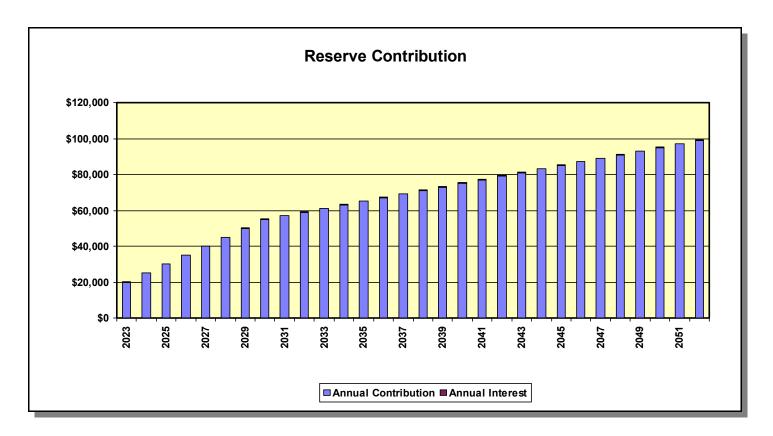
NOTE: In some cases, the projected Ending Balance may exceed the Fully Funded Ending Balance in years following high Expenditures. This is a result of the provision for contingency in this analysis, which in these projections is never expended. The contingency is continually adjusted according to need and any excess is redistributed among all components included.

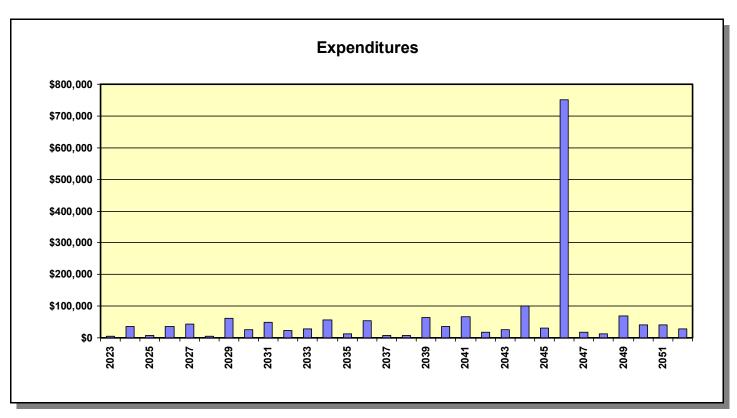
# **Projection Charts Directed Cash Flow Calculation Method**





**Projection Charts Directed Cash Flow Calculation Method** 





### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

Asphalt - Crack	Seal		1 total \$261,335.200
Location	Lincoln Park	Quantity	1 total
Category	010 Asphalt	Unit Cost	\$261,335.200
		% of Replacement	1.00%
		Current Cost	\$2,613.35
Placed In Service	01/21	Future Cost	\$2,814.29
Useful Life	5		
		Assigned Reserves at FYB	\$2,613.35
Remaining Life	3	Monthly Member Contribution	\$2.94
Replacement Year	2026	Monthly Interest Contribution	\$0.11
		<b>Total Monthly Contribution</b>	\$3.05

#### Comments:

It is estimated that a percentage of the asphalt areas will require repair or replacement. The actual condition of the asphalt should be monitored through time and these estimates adjusted accordingly.

We have budgeted for the asphalt to be repaired on the same cycle and in conjunction with the seal coating of the asphalt.

28,171	sq. ft parking	@	\$5.60	=	\$157,757.60
18,496	sq. ft alleys	@	\$5.60	=	\$103,577.60
			TOTAL	=	\$261,335.20

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

Asphalt - Overlay	1			
Location	Lincoln Park	Quantity	1 total	
Category	010 Asphalt	Unit Cost	\$116,667.500	
		% of Replacement	100.00%	
		Current Cost	\$116,667.50	
Placed In Service	01/21	Future Cost	\$205,872.72	
Useful Life	25			
		Assigned Reserves at FYB	\$9,333.40	
Remaining Life	23	Monthly Member Contribution	\$293.78	
Replacement Year	2046	Monthly Interest Contribution	\$0.49	
		<b>Total Monthly Contribution</b>	\$294.28	

#### Comments:

This is the asphalt alley's and parking areas located throughout the community.

Most asphalt areas can be expected to last approximately 20-25 years before it will become necessary for an overlay to be applied. This can double the life of the surface upon application. It will be necessary to adjust manhole and valve covers at the time the overlay is applied. Deflection testing should be conducted by an independent consultant near the end of the estimated useful life to determine the condition of the asphalt and estimated remaining life before the overlay is required.

In addition to this service, a consultant may be obtained to prepare the application specifications, and to work with the contractor during actual installation. It is recommended that the client obtain bids for such a consultation near the end of the estimated useful life. As costs vary, a provision for this consulting has not been included in this cost estimate. Should the client request, this cost can be incorporated into this analysis.

28,171	sq. ft parking	@ 9	\$2.50 =	=	\$70,427.50
18,496	sq. ft alleys	@ 9	\$2.50 =	=	\$46,240.00
		TC	OTAL =	=	\$116,667.50

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

Asphalt - Seal Co	oat			
Location	Lincoln Park	Quantity	1 total	
Category 010 Asphalt		Unit Cost	\$13,066.760	
		% of Replacement	100.00%	
		Current Cost	\$13,066.76	
Placed In Service	01/21	Future Cost	\$14,071.47	
Useful Life	5			
		Assigned Reserves at FYB	\$13,066.76	
Remaining Life	3	Monthly Member Contribution	\$14.72	
Replacement Year	2026	Monthly Interest Contribution	\$0.53	
		Total Monthly Contribution	\$15.25	

#### Comments:

Asphalt surfaces should be seal coated within 3 years of their initial installation. Thereafter, a 3 to 5 year cycle should be observed and adjusted according to the client's particular needs.

The unit cost includes any restriping that may be necessary.

28,171 sq. ft parking	@	\$0.28	=	\$7,887.88
18,496 sq. ft alleys	@	\$0.28	=	\$5,178.88
		TOTAL	=	\$13,066.76

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

Concrete			
Location	Lincoln Park	Quantity	1 total
Category	015 Concrete	Unit Cost	\$133,866.000
		% of Replacement	10.00%
		Current Cost	\$13,386.60
Placed In Service	01/16	Future Cost	\$14,415.90
Useful Life	10		
		Assigned Reserves at FYB	\$13,386.60
Remaining Life	3	Monthly Member Contribution	\$15.08
Replacement Year	2026	Monthly Interest Contribution	\$0.54
		<b>Total Monthly Contribution</b>	\$15.62

### Comments:

This is for the replacement or repair of the concrete walkways throughout the community.

It is anticipated that not all of the concrete will need replacement at one time. Therefore, we have budgeted for 10% of the concrete to be replaced or repaired every 5 years. This component should be monitored over time and the replacement percentage and useful life adjusted accordingly.

9,078 sq. ft. - sidewalks

@ \$11.00 = \$99,858.00 TOTAL = \$99,858.00

<b>Grounds - Irrigat</b>	ion, Controllers, Phase 1		
Location	Lincoln Park	Quantity	12 controllers
Category	020 Grounds	Unit Cost	\$1,400.000
		% of Replacement	50.00%
		Current Cost	\$8,400.00
Placed In Service	01/16	Future Cost	\$11,021.53
Useful Life	18		
		Assigned Reserves at FYB	\$3,266.67
Remaining Life	11	Monthly Member Contribution	\$28.42
Replacement Year	2034	Monthly Interest Contribution	\$0.15
		<b>Total Monthly Contribution</b>	\$28.57

### Comments:

These are the irrigation controllers located throughout Lincoln Park.

## **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

<b>Grounds - Irrigat</b>	ion, Controllers, Phase 2		
Location	Lincoln Park	Quantity	12 controllers
Category	020 Grounds	Unit Cost	\$1,400.000
		% of Replacement	25.00%
		Current Cost	\$4,200.00
Placed In Service	01/17	Future Cost	\$5,648.53
Useful Life	18		
		Assigned Reserves at FYB	\$1,400.00
Remaining Life	12	Monthly Member Contribution	\$14.09
Replacement Year	2035	Monthly Interest Contribution	\$0.06
		<b>Total Monthly Contribution</b>	\$14.15

### Comments:

These are the irrigation controllers located throughout Lincoln Park.

<b>Grounds - Irrigat</b>	ion, Controllers, Phase 3		
Location	Lincoln Park	Quantity	12 controllers
Category	020 Grounds	Unit Cost	\$1,400.000
		% of Replacement	25.00%
		Current Cost	\$4,200.00
Placed In Service	01/18	Future Cost	\$5,789.75
Useful Life	18		
		Assigned Reserves at FYB	\$1,166.67
Remaining Life	13	Monthly Member Contribution	\$13.97
Replacement Year	2036	Monthly Interest Contribution	\$0.05
		<b>Total Monthly Contribution</b>	\$14.02

### Comments:

These are the irrigation controllers located throughout Lincoln Park.

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

<b>Grounds - Pedes</b>	trian Bridges, Unfunded		
Location	Lincoln Park	Quantity	2 total
Category	020 Grounds	Unit Cost	\$0.000
		% of Replacement	0.00%
		Current Cost	\$0.00
Placed In Service	01/18	Future Cost	\$0.00
Useful Life	n.a.		
		Assigned Reserves at FYB	\$0.00
Remaining Life	n.a.	Monthly Member Contribution	\$0.00
Replacement Year	n.a.	Monthly Interest Contribution	\$0.00
		<b>Total Monthly Contribution</b>	\$0.00

### Comments:

These are metal bridge structures with wood deck boards. It is anticipated that structures will not be replaced in there entirety. Therefore, budgeting for this component has been excluded as future maintenance should be completed by the client on an as needed basis. This component is listed for inventory purposes only. Should the client choose we can add a component for complete replacement.

6'x50' bridge	2	total
8'x43' bridge	1	
	3	total

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

<b>Grounds - Wood</b>	Board Walk, Unfunded		
Location	Lincoln Park	Quantity	195 lin. ft.
Category	020 Grounds	Unit Cost	\$0.000
		% of Replacement	0.00%
		Current Cost	\$0.00
Placed In Service	01/18	Future Cost	\$0.00
Useful Life	n.a.		
		Assigned Reserves at FYB	\$0.00
Remaining Life	n.a.	Monthly Member Contribution	\$0.00
Replacement Year	n.a.	Monthly Interest Contribution	\$0.00
		<b>Total Monthly Contribution</b>	\$0.00

### Comments:

This is a wood board walk located within the Lincoln Park area. It is anticipated that this wood board walk will not be replaced in its entirety. Therefore, budgeting for this component has been excluded as future maintenance should be completed by the client on an as needed basis. This component is listed for inventory purposes only. Should the client choose we can add a component for complete replacement.

<b>Grounds - Wood</b>	Fencing, 2 Rail Post & Rail,	<b>Unfun</b>	
Location	Lincoln Park	Quantity	514 lin. ft.
Category	020 Grounds	Unit Cost	\$0.000
		% of Replacement	0.00%
		Current Cost	\$0.00
Placed In Service	01/16	Future Cost	\$0.00
Useful Life	n.a.		
		Assigned Reserves at FYB	\$0.00
Remaining Life	n.a.	Monthly Member Contribution	\$0.00
Replacement Year	n.a.	Monthly Interest Contribution	\$0.00
		<b>Total Monthly Contribution</b>	\$0.00

#### Comments:

This is for the replacement of the unfinished wood 2 rail post & rail fencing located within the community.

At the request of the client, budgeting for this component has been excluded as future maintenance will be completed by the client on an as needed basis. This component is listed for inventory purposes only.

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

Grounds - Wood Trellis Structures, Phase 1			
Location	Lincoln Park	Quantity	1 total
Category	020 Grounds	Unit Cost	\$50,000.000
		% of Replacement	50.00%
		Current Cost	\$25,000.00
Placed In Service	01/16	Future Cost	\$41,989.55
Useful Life	28		
		Assigned Reserves at FYB	\$6,250.00
Remaining Life	21	Monthly Member Contribution	\$60.05
Replacement Year	2044	Monthly Interest Contribution	\$0.28
		<b>Total Monthly Contribution</b>	\$60.33

### Comments:

This is for the replacement of the wood trellis structures located at the entrances to the greens within Loncoln Park.

It is anticipated that not all of the trellis structures will need replacment at one time. Therefore, we have budgeted for the trellis structures to be replaced in 3 phases.

10 large structures @ \$5,000.00 = \$50,000.00 TOTAL = \$50,000.00

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

Grounds - Wood Trellis Structures, Phase 2			
Location	Lincoln Park	Quantity	1 total
Category	020 Grounds	Unit Cost	\$50,000.000
		% of Replacement	25.00%
		Current Cost	\$12,500.00
Placed In Service	01/17	Future Cost	\$21,519.64
Useful Life	28		
		Assigned Reserves at FYB	\$2,678.57
Remaining Life	22	Monthly Member Contribution	\$29.82
Replacement Year	2045	Monthly Interest Contribution	\$0.12
		<b>Total Monthly Contribution</b>	\$29.93

### Comments:

This is for the replacement of the wood trellis structures located at the entrances to the greens within Loncoln Park.

It is anticipated that not all of the trellis structures will need replacment at one time. Therefore, we have budgeted for the trellis structures to be replaced in 3 phases.

10 large structures @ \$5,000.00 = \$50,000.00 TOTAL = \$50,000.00

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

<b>Grounds - Wood</b>	Trellis Structures, Phase 3		
Location	Lincoln Park	Quantity	1 total
Category	020 Grounds	Unit Cost	\$50,000.000
		% of Replacement	25.00%
		Current Cost	\$12,500.00
Placed In Service	01/18	Future Cost	\$22,057.63
Useful Life	28		
		Assigned Reserves at FYB	\$2,232.14
Remaining Life	23	Monthly Member Contribution	\$29.61
Replacement Year	2046	Monthly Interest Contribution	\$0.11
		<b>Total Monthly Contribution</b>	\$29.72

### Comments:

This is for the replacement of the wood trellis structures located at the entrances to the greens within Loncoln Park.

It is anticipated that not all of the trellis structures will need replacment at one time. Therefore, we have budgeted for the trellis structures to be replaced in 3 phases.

10 large structures @ \$5,000.00 = \$50,000.00 TOTAL = \$50,000.00

Painting - Carports, Phase 1			
Location	Lincoln Park	Quantity	4,550 sq. ft.
Category	030 Painting	Unit Cost	\$2.250
		% of Replacement	50.00%
		Current Cost	\$5,118.75
Placed In Service	01/16	Future Cost	\$6,236.70
Useful Life	8		
Adjustment	+7	Assigned Reserves at FYB	\$5,118.75
Remaining Life	8	Monthly Member Contribution	\$5.76
Replacement Year	2031	Monthly Interest Contribution	\$0.21
		<b>Total Monthly Contribution</b>	\$5.98

### Comments:

This is for the painting of the exterior areas of the carports located in Lincoln Park.

## **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

Painting - Carpo	rts, Phase 2		
Location	Lincoln Park	Quantity	4,550 sq. ft.
Category	030 Painting	Unit Cost	\$2.250
		% of Replacement	25.00%
		Current Cost	\$2,559.38
Placed In Service	01/17	Future Cost	\$3,196.31
Useful Life	8		
Adjustment	+7	Assigned Reserves at FYB	\$2,559.38
Remaining Life	9	Monthly Member Contribution	\$2.88
Replacement Year	2032	Monthly Interest Contribution	\$0.11
		<b>Total Monthly Contribution</b>	\$2.99

### Comments:

This is for the painting of the exterior areas of the carports located in Lincoln Park.

Painting - Carpo	rts, Phase 3		
Location	Lincoln Park	Quantity	4,550 sq. ft.
Category	030 Painting	Unit Cost	\$2.250
		% of Replacement	25.00%
		Current Cost	\$2,559.38
Placed In Service	01/18	Future Cost	\$3,276.22
Useful Life	8		
Adjustment	+7	Assigned Reserves at FYB	\$853.13
Remaining Life	10	Monthly Member Contribution	\$9.90
Replacement Year	2033	Monthly Interest Contribution	\$0.04
•		Total Monthly Contribution	\$9.94

### Comments:

This is for the painting of the exterior areas of the carports located in Lincoln Park.

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

Roofs - Carports	, Phase 1		
Location	Lincoln Park	Quantity	4,193 sq. ft.
Category	040 Roofs	Unit Cost	\$6.500
		% of Replacement	50.00%
		Current Cost	\$13,627.25
Placed In Service	01/16	Future Cost	\$21,253.86
Useful Life	25		
		Assigned Reserves at FYB	\$3,815.63
Remaining Life	18	Monthly Member Contribution	\$35.60
Replacement Year	2041	Monthly Interest Contribution	\$0.16
		<b>Total Monthly Contribution</b>	\$35.76

### Comments:

This is for the replacement of the asphalt shingle roofs located on the carport buildings locatd within Lincoln Park.

In order to ensure a high quality installation, the client may wish to obtain the services of an independent roofing consultant to work with the client and the roofing contractor providing installation. Consultants are available for the preparation of installation specifications and, if desired, to work with the contractor during the installation process. Fees for these services vary based on the size of the project and detail required by the client, and have not been included in the cost used for this component. Should the client desire, a provision for a consultant can be incorporated into this analysis.

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

Roofs - Carports, Phase 2			
Location	Lincoln Park	Quantity	4,193 sq. ft.
Category	040 Roofs	Unit Cost	\$6.500
		% of Replacement	25.00%
		Current Cost	\$6,813.63
Placed In Service	01/17	Future Cost	\$10,892.60
Useful Life	25		
		Assigned Reserves at FYB	\$1,635.27
Remaining Life	19	Monthly Member Contribution	\$17.67
Replacement Year	2042	Monthly Interest Contribution	\$0.08
		<b>Total Monthly Contribution</b>	\$17.75

### Comments:

This is for the replacement of the asphalt shingle roofs located on the carport buildings locatd within Lincoln Park.

In order to ensure a high quality installation, the client may wish to obtain the services of an independent roofing consultant to work with the client and the roofing contractor providing installation. Consultants are available for the preparation of installation specifications and, if desired, to work with the contractor during the installation process. Fees for these services vary based on the size of the project and detail required by the client, and have not been included in the cost used for this component. Should the client desire, a provision for a consultant can be incorporated into this analysis.

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

Roofs - Carports	, Phase 3		
Location	Lincoln Park	Quantity	4,193 sq. ft.
Category	040 Roofs	Unit Cost	\$6.500
		% of Replacement	25.00%
		Current Cost	\$6,813.63
Placed In Service	01/18	Future Cost	\$11,164.92
Useful Life	25		
		Assigned Reserves at FYB	\$1,362.73
Remaining Life	20	Monthly Member Contribution	\$17.54
Replacement Year	2043	Monthly Interest Contribution	\$0.06
		<b>Total Monthly Contribution</b>	\$17.60

### Comments:

This is for the replacement of the asphalt shingle roofs located on the carport buildings located within Lincoln Park.

In order to ensure a high quality installation, the client may wish to obtain the services of an independent roofing consultant to work with the client and the roofing contractor providing installation. Consultants are available for the preparation of installation specifications and, if desired, to work with the contractor during the installation process. Fees for these services vary based on the size of the project and detail required by the client, and have not been included in the cost used for this component. Should the client desire, a provision for a consultant can be incorporated into this analysis.

Asphalt - Crack S	Seal		
Location	Old Wellington	Quantity	100,233 sq. ft.
Category	010 Asphalt	Unit Cost	\$5.600
		% of Replacement	0.25%
		Current Cost	\$1,403.26
Placed In Service	01/21	Future Cost	\$1,438.34
Useful Life	5		
Adjustment	-2	Assigned Reserves at FYB	\$1,403.26
Remaining Life	1	Monthly Member Contribution	\$1.58
Replacement Year	2024	Monthly Interest Contribution	\$0.06
		<b>Total Monthly Contribution</b>	\$1.64

#### Comments:

It is estimated that a percentage of the asphalt areas will require repair or replacement. The actual condition of the asphalt should be monitored through time and these estimates adjusted accordingly.

We have budgeted for the asphalt to be repaired on the same cycle and in conjunction with the seal coating of the asphalt.

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

Asphalt - Overlay	/		
Location	Old Wellington	Quantity	100,233 total
Category	010 Asphalt	Unit Cost	\$2.500
		% of Replacement	100.00%
		Current Cost	\$250,582.50
Placed In Service	01/21	Future Cost	\$442,180.56
Useful Life	25		
		Assigned Reserves at FYB	\$20,046.60
Remaining Life	23	Monthly Member Contribution	\$630.99
Replacement Year	2046	Monthly Interest Contribution	\$1.07
		<b>Total Monthly Contribution</b>	\$632.06

### Comments:

This is the asphalt alley's and parking areas located throughout the community. The placed in service date for this component has been provided by the client.

Most asphalt areas can be expected to last approximately 20-25 years before it will become necessary for an overlay to be applied. This can double the life of the surface upon application. It will be necessary to adjust manhole and valve covers at the time the overlay is applied. Deflection testing should be conducted by an independent consultant near the end of the estimated useful life to determine the condition of the asphalt and estimated remaining life before the overlay is required.

In addition to this service, a consultant may be obtained to prepare the application specifications, and to work with the contractor during actual installation. It is recommended that the client obtain bids for such a consultation near the end of the estimated useful life. As costs vary, a provision for this consulting has not been included in this cost estimate. Should the client request, this cost can be incorporated into this analysis.

## **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

Asphalt - Seal Co	oat		
Location	Old Wellington	Quantity	100,233 sq. ft.
Category	010 Asphalt	Unit Cost	\$0.280
		% of Replacement	100.00%
		Current Cost	\$28,065.24
Placed In Service	01/21	Future Cost	\$28,766.87
Useful Life	5		
Adjustment	-2	Assigned Reserves at FYB	\$28,065.24
Remaining Life	1	Monthly Member Contribution	\$31.61
Replacement Year	2024	Monthly Interest Contribution	\$1.14
		<b>Total Monthly Contribution</b>	\$32.75

### Comments:

Asphalt surfaces should be seal coated within 3 years of their initial installation. Thereafter, a 3 to 5 year cycle should be observed and adjusted according to the client's particular needs.

The unit cost includes any restriping that may be necessary.

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

Concrete			
Location	Old Wellington	Quantity	1 total
Category	015 Concrete	Unit Cost	\$163,262.000
		% of Replacement	10.00%
		Current Cost	\$16,326.20
Placed In Service	01/20	Future Cost	\$19,406.72
Useful Life	10		
		Assigned Reserves at FYB	\$16,326.20
Remaining Life	7	Monthly Member Contribution	\$18.39
Replacement Year	2030	Monthly Interest Contribution	\$0.67
		<b>Total Monthly Contribution</b>	\$19.06

### Comments:

This is for the replacement or repair of the concrete walkways throughout the community.

It is anticipated that not all of the concrete will need replacement at one time. Therefore, we have budgeted for 10% of the concrete to be replaced or repaired every 10 years. This component should be monitored over time and the replacement percentage and useful life adjusted accordingly.

14,302	sq. ft sidewalks	@	\$11.00	=	\$157,322.00
396	sq. ft stone area	@	\$15.00	=	\$5,940.00
			TOTAL	=	\$163,262.00

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

<b>Grounds - Irrigat</b>	ion, Controllers, Phase 1		
Location	Old Wellington	Quantity	4 controllers
Category	020 Grounds	Unit Cost	\$1,400.000
		% of Replacement	100.00%
		Current Cost	\$5,600.00
Placed In Service	01/08	Future Cost	\$6,181.35
Useful Life	14		
Adjustment	+5	Assigned Reserves at FYB	\$5,600.00
Remaining Life	4	Monthly Member Contribution	\$6.31
Replacement Year	2027	Monthly Interest Contribution	\$0.23
		<b>Total Monthly Contribution</b>	\$6.54

### Comments:

These are the irrigation controllers included in phase 1 located throughout the community.

The inventory and placed in service date for this component has been provided by the client's maintenance contractor.

<b>Grounds - Irrigat</b>	ion, Controllers, Phase 2		
Location	Old Wellington	Quantity	3 controllers
Category	020 Grounds	Unit Cost	\$1,400.000
		% of Replacement	100.00%
		Current Cost	\$4,200.00
Placed In Service	01/10	Future Cost	\$4,870.71
Useful Life	14		
Adjustment	+5	Assigned Reserves at FYB	\$4,200.00
Remaining Life	6	Monthly Member Contribution	\$4.73
Replacement Year	2029	Monthly Interest Contribution	\$0.17
		<b>Total Monthly Contribution</b>	\$4.90

#### Comments:

These are the irrigation controllers included in phase 2 located throughout the community.

The inventory and placed in service date for this component has been provided by the client's maintenance contractor.

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

<b>Grounds - Irrigat</b>	ion, Controllers, Phase 3		
Location	Old Wellington	Quantity	6 controllers
Category	020 Grounds	Unit Cost	\$1,400.000
		% of Replacement	100.00%
		Current Cost	\$8,400.00
Placed In Service	01/13	Future Cost	\$10,490.45
Useful Life	14		
Adjustment	+5	Assigned Reserves at FYB	\$7,860.70
Remaining Life	9	Monthly Member Contribution	\$11.96
Replacement Year	2032	Monthly Interest Contribution	\$0.32
		<b>Total Monthly Contribution</b>	\$12.28

### Comments:

These are the irrigation controllers included in phase 3 located throughout the community.

The inventory and placed in service date for this component has been provided by the client's maintenance contractor.

Grounds - Parking Signs			
Location	Old Wellington	Quantity	41 total
Category	020 Grounds	Unit Cost	\$350.000
		% of Replacement	100.00%
		Current Cost	\$14,350.00
Placed In Service	01/99	Future Cost	\$15,839.72
Useful Life	28		
		Assigned Reserves at FYB	\$14,350.00
Remaining Life	4	Monthly Member Contribution	\$16.16
Replacement Year	2027	Monthly Interest Contribution	\$0.58
		<b>Total Monthly Contribution</b>	\$16.74

#### Comments:

This is for the replacement of the wood parking signs located throughout the community.

If the client would like to replace these signs on an as needed basis, this component can be unfunded and it would be recommended that a line itme in the operating budgeted by created.

### **Component Detail**

Directed Cashflow Calculation Method; Sorted by Location

<b>Grounds - Verno</b>	n Johnson Park		
Location	Old Wellington	Quantity	1 total
Category	020 Grounds	Unit Cost	\$3,000.000
		% of Replacement	100.00%
		Current Cost	\$3,000.00
Placed In Service	01/18	Future Cost	\$3,151.88
Useful Life	7		
		Assigned Reserves at FYB	\$3,000.00
Remaining Life	2	Monthly Member Contribution	\$3.38
Replacement Year	2025	Monthly Interest Contribution	\$0.13
		<b>Total Monthly Contribution</b>	\$3.50

### Comments:

This is for the replacement or refurbishment of the components within Vernon Johnson Park. This component should be monitored over time and the replacement cost and useful life adjusted accordingly.

<b>Grounds - Wood</b>	Fencing, 2 Rail Post & Rai	<mark>l, Unfun</mark>	
Location	Old Wellington	Quantity	160 lin. ft.
Category	020 Grounds	Unit Cost	\$0.000
		% of Replacement	0.00%
		Current Cost	\$0.00
Placed In Service	01/99	Future Cost	\$0.00
Useful Life	n.a.		
		Assigned Reserves at FYB	\$0.00
Remaining Life	n.a.	Monthly Member Contribution	\$0.00
Replacement Year	n.a.	Monthly Interest Contribution	\$0.00
		<b>Total Monthly Contribution</b>	\$0.00

#### Comments:

This is for the replacement of the unfinished wood 2 rail post & rail fencing located within the community.

At the request of the client, budgeting for this component has been excluded as future maintenance will be completed by the client on an as needed basis. This component is listed for inventory purposes only.

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

### Grounds - Wood Picket Fencing, Painting & Repair

Location	Old Wellington	Quantity	1 total
Category	020 Grounds	Unit Cost	\$5,000.000
		% of Replacement	100.00%
		Current Cost	\$5,000.00
Placed In Service	01/22	Future Cost	\$5,125.00
Useful Life	1		
		Assigned Reserves at FYB	\$5,000.00
Remaining Life	0	Monthly Member Contribution	\$235.59
Replacement Year	2023	Monthly Interest Contribution	\$0.10
		<b>Total Monthly Contribution</b>	\$235.69

### Comments:

This is for the painting and reairs to the picket fencing located within the community.

At the request of the client, budgeting for this component has been scheduled at roughly 50%. The remaining 50% will come from the clients operating budget.

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

<b>Grounds - Wood</b>	Trellis Structures, Phase 1		
Location	Old Wellington	Quantity	1 total
Category	020 Grounds	Unit Cost	\$57,000.000
		% of Replacement	25.00%
		Current Cost	\$14,250.00
Placed In Service	01/99	Future Cost	\$15,729.33
Useful Life	28		
		Assigned Reserves at FYB	\$14,250.00
Remaining Life	4	Monthly Member Contribution	\$16.05
Replacement Year	2027	Monthly Interest Contribution	\$0.58
		<b>Total Monthly Contribution</b>	\$16.63

### Comments:

This is for the replacement of the wood trellis structures located at the entrances to the greens.

14	small structures	@	\$3,000.00	=	\$42,000.00
3	large structures	@	\$5,000.00	=	\$15,000.00
			TOTAL	=	\$57,000.00

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

<b>Grounds - Wood</b>	Trellis Structures, Phase 2		
Location	Old Wellington	Quantity	1 total
Category	020 Grounds	Unit Cost	\$57,000.000
		% of Replacement	25.00%
		Current Cost	\$14,250.00
Placed In Service	01/99	Future Cost	\$16,525.63
Useful Life	28		
Adjustment	+2	Assigned Reserves at FYB	\$14,250.00
Remaining Life	6	Monthly Member Contribution	\$16.05
Replacement Year	2029	Monthly Interest Contribution	\$0.58
		Total Monthly Contribution	\$16.63

### Comments:

This is for the replacement of the wood trellis structures located at the entrances to the greens.

14	small structures	@	\$3,000.00	=	\$42,000.00
3	large structures	@	\$5,000.00	=	\$15,000.00
			TOTAL	=	\$57,000.00

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

<b>Grounds - Wood</b>	Trellis Structures, Phase 3		
Location	Old Wellington	Quantity	1 total
Category	020 Grounds	Unit Cost	\$57,000.000
		% of Replacement	25.00%
		Current Cost	\$14,250.00
Placed In Service	01/99	Future Cost	\$17,362.24
Useful Life	28		
Adjustment	+4	Assigned Reserves at FYB	\$14,250.00
Remaining Life	8	Monthly Member Contribution	\$16.05
Replacement Year	2031	Monthly Interest Contribution	\$0.58
		Total Monthly Contribution	\$16.63

### Comments:

This is for the replacement of the wood trellis structures located at the entrances to the greens.

14	small structures	@	\$3,000.00	=	\$42,000.00
3	large structures	@	\$5,000.00	=	\$15,000.00
			TOTAL	=	\$57,000.00

### **Component Detail**

**Directed Cashflow Calculation Method; Sorted by Location** 

<b>Grounds - Wood</b>	Trellis Structures, Phase 4		
Location	Old Wellington	Quantity	1 total
Category	020 Grounds	Unit Cost	\$57,000.000
		% of Replacement	25.00%
		Current Cost	\$14,250.00
Placed In Service	01/99	Future Cost	\$18,241.20
Useful Life	28		
Adjustment	+6	Assigned Reserves at FYB	\$10,058.82
Remaining Life	10	Monthly Member Contribution	\$33.30
Replacement Year	2033	Monthly Interest Contribution	\$0.42
		Total Monthly Contribution	\$33.71

### Comments:

This is for the replacement of the wood trellis structures located at the entrances to the greens.

14	small structures	@	\$3,000.00	=	\$42,000.00
3	large structures	@	\$5,000.00	=	\$15,000.00
			TOTAL	=	\$57,000.00

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Number of components included in this reserve analysis is 23.