

RESERVE STUDY FOR LOS RACIMOS HOMEOWNERS ASSOCIATION



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> > November 2, 2017



EXECUTIVE SUMMARY

LOS RACIMOS HOMEOWNERS ASSOCIATION

November 2, 2017

Starting Reserve Balance 1/1/2018 \$300,000

Projected Fully Funded Reserve Balance 1/1/2018 \$1,150,907

Percent Fully Funded 26%

Current Annual Reserve Contribution \$62,273

This study is based on the cash flow method of funding. This reserve analysis is based on an observation and assessment of the condition of the reserve fund based on a field assessment of the condition of the assets of the association, a projection of the useful life and remaining useful life of those assets, and the replacement costs for those assets. The financial information was provided by the association on the reserve fund balance and contribution to the fund. The general guideline used in our studies to determine whether the cost to replace or maintain an asset is paid from reserves or operations is if the replacement cost exceeds \$500 it is included in reserves. That can be modified at the direction of the Board.

Following are some key points relative to your study:

- 1. The study has a fiscal year beginning date of 1/12018.
- 2. The study reflects a beginning balance for the reserve fund of \$ 300,000 and an annual contribution of \$ 62,273. The financial information was provided by the association and was not audited. As reflected by the Current Assessment Funding Model Projection in the report, the reserve fund is underfunded. Reserve funds are generally considered to be in a healthy condition if the reserve balance is at or above 70% of the fully funded balance.
- 3. Because of the underfunded condition based on the current funding, an Alternate Funding Model was prepared and included in the report for consideration by the Association. The model includes special assessments of \$200,000 in 2018 and 2019 and increasing the annual contribution to the reserve fund to \$200,000 in 2018 with an annual 3% increase thereafter. Other funding alternatives can be prepared if desired by the Board. Note that the study includes a 3% inflation on costs based on current construction cost indexes so some increase in funding over time is recommended to stay even with cost increase from inflation.
- 4. This study should be compared with the operating budget to make sure there are no overlaps

or gaps of items in this study and in the operating budget.

- 5. The physical assessment of components was based on field reviews conducted on 2/9/2017 with a supplemental visit on 4/6/2017. The field review consisted of on-site observations of common areas and facilities. No sampling or destructive testing was performed. The on-site observation is not a comprehensive quality inspection. Quantification of assets was accomplished with a combination of on-site measurements, aerial photos and information provided by the association.
- 6. The consultant has no other involvement with the association that could be considered a conflict of interest. To our knowledge, there are no material issues that have not been disclosed that would cause a distortion of the association's reserve fund.

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Los Racimos

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Important Information

The client shall have the right to reproduce and distribute copies of this report, or the information contained within, as may be required for compliance with all applicable regulations.

This reserve analysis study and the parameters under which it has been completed are based upon information provided to us in part by representatives of the association, its contractors, assorted vendors, the Community Association Institute, and various construction pricing and scheduling manuals including, but not limited to: Marshall & Swift Valuation Service, RS Means Facilities Maintenance & Repair Cost Data, RS Means Repair & Remodeling Cost Data, National Construction Estimator, National Repair & Remodel Estimator, Dodge Cost Manual and McGraw-Hill Professional. Additionally, costs are obtained from numerous vendor catalogues, actual quotations or historical costs, and our own experience with local costs.

It has been assumed, unless otherwise noted in this report, that all assets have been designed and constructed properly and that each estimated useful life will approximate that of the norm per industry standards and/or manufacturer's specifications. In some cases, estimates may have been used on assets, which have an indeterminable but potential liability to the association. The decision for the inclusion of these as well as all assets considered is left to the client.

This reserve analysis study is a reflection of information provided to or assembled by the consultant for the associations use, not for the purpose of performing an audit, quality/forensic analyses or background checks of historical records. Information provided by the official representative of the association regarding financial, physical, quantity, or historical issues is deemed reliable by the consultant.

We recommend that your reserve analysis study be updated on an annual basis due to fluctuating interest rates, inflationary changes, and the unpredictable nature of the lives of many of the assets under consideration. All of the information collected during our inspection of the association and computations made subsequently in preparing this reserve analysis study are retained in our computer files. Therefore, annual updates may be completed quickly and inexpensively each year.

FDReserve Studies would like to thank you for using our services. We invite you to call us at any time, should you have questions, comments or need assistance. In addition, any of the parameters and estimates used in this study may be changed at your request, after which we will provide a revised study.

This reserve analysis is prepared under the supervision of William A. Schlimgen PE, a registered professional engineer in Arizona with more than 10 years of experience in preparation of reserve studies and more than 40 years of engineering management, design, inspection and construction management experience.

Part I

Document

This reserve analysis study is provided as an aid for planning purposes and not as an accounting tool. Since it deals with events yet to take place, there is no assurance that the results enumerated within it will, in fact, occur as described.

Preparing the annual budget and overseeing the association's finances are perhaps the most important responsibilities of board members. The annual operating and reserve budgets reflect the planning and goals of the association and set the level and quality of service for all of the association's activities.

Funding Options

When a major repair or replacement is required in a community, an association has essentially four options available to address the expenditure:

The first, and only logical means that the Board of Directors has to ensure its ability to maintain the assets for which it is obligated, is by **assessing an adequate level of reserves** as part of the regular membership assessment, thereby distributing the cost of the replacements uniformly over the entire membership. The community is not only comprised of present members, but also future members. Any decision by the Board of Directors to adopt a calculation method or funding plan which would disproportionately burden future members in order to make up for past reserve deficits, would be a breach of its fiduciary responsibility to those future members. Unlike individuals determining their own course of action, the board is responsible to the "community" as a whole.

Whereas, if the association was setting aside reserves for this purpose, using the vehicle of the regularly assessed membership dues, it would have had the full term of the life of the roof, for example, to accumulate the necessary moneys. Additionally, those contributions would have been evenly distributed over the entire membership and would have earned interest as part of that contribution.

The second option is for the association to **acquire a loan** from a lending institution in order to effect the required repairs. In many cases, banks will lend to an association using "future homeowner assessments" as collateral for the loan. With this method, the <u>current</u> board is pledging the <u>future</u> assets of an association. They are also incurring the additional expense of interest fees along with the original principal amount. In the case of a \$150,000 roofing replacement, the association may be required to pay back the loan over a three to five year period, with interest.

The third option, too often used, is simply to **defer the required repair or replacement**. This option, which is not recommended, can create an environment of declining property values due to expanding lists of deferred maintenance items and the association's financial inability to keep pace with the normal aging process of the common area components. This, in turn, can have a seriously negative impact on sellers in the association by making it difficult, or even impossible, for potential buyers to obtain financing from lenders. Increasingly, lending institutions are requesting copies of the association's most recent reserve study before granting loans, either for the association itself, a prospective purchaser, or for an individual within such an association.

The fourth option is to pass a "special assessment" to the membership in an amount required to cover the expenditure. When a special assessment is passed, the association has the authority and responsibility to collect the assessments, even by means of foreclosure, if necessary. However, an association considering a special assessment cannot guarantee that an assessment, when needed, will be passed. Consequently, the association cannot guarantee its ability to perform the required repairs or replacements

to those major components for which it is obligated when the need arises. Additionally, while relatively new communities require very little in the way of major "reserve" expenditures, associations reaching 12 to 15 years of age and older, find many components reaching the end of their effective useful lives. These required expenditures, all accruing at the same time, could be devastating to an association's overall budget.

Types of Reserve Studies

Most reserve studies fit into one of three categories:

Full Reserve Study;

Update with site inspection; and

Update without site inspection.

In a **Full Reserve Study**, the reserve provider conducts a component inventory, a condition assessment (based upon on-site visual observations), and life and valuation estimates to determine both a "fund status" and "funding plan".

In an **Update <u>with</u> site inspection**, the reserve provider conducts a component inventory (verification only, not quantification unless new components have been added to the inventory), a condition assessment (based upon on-site visual observations), and life and valuation estimates to determine both the "fund status and "funding plan."

In an **Update** <u>without</u> <u>site</u> inspection, the reserve provider conducts life and valuation estimates to determine the "fund status" and "funding plan."

The Reserve Study: A Physical and a Financial Analysis

There are two components of a reserve study: a physical analysis and a financial analysis.

Physical Analysis

During the physical analysis, a reserve study provider evaluates information regarding the physical status and repair/replacement cost of the association's major common area components. To do so, the provider conducts a component inventory, a condition assessment, and life and valuation estimates.

Developing a Component List

The budget process begins with full inventory of all the major components for which the association is responsible. The determination of whether an expense should be labeled as operational, reserve, or excluded altogether is sometimes subjective. Since this labeling may have a major impact on the financial plans of the association, subjective determinations should be minimized. We suggest the following considerations when labeling an expense.

Operational Expenses

Occur at least annually, no matter how large the expense, and can be budgeted for effectively each year. They are characterized as being reasonably predictable, both in terms of frequency and cost. Operational expenses include all minor expenses, which would not otherwise adversely affect an operational budget from one year to the next. Examples of *operational expenses* include:

Utilities: Bank Service Charges Accounting **Dues & Publications** Reserve Study Electricity Gas Licenses, Permits & Fees **Repair Expenses:** Water Insurance(s) Tile Roof Repairs Telephone **Services: Equipment Repairs** Cable TV Landscaping Minor Concrete Repairs

Administrative: Pool Maintenance Operating Contingency

Supplies Street Sweeping

Reserve Expenses

These are major expenses that occur other than annually, and which must be budgeted for in advance in order to ensure the availability of the necessary funds in time for their use. Reserve expenses are reasonably predictable both in terms of frequency and cost. However, they may include significant assets that have an indeterminable but potential liability that may be demonstrated as a likely occurrence. They are expenses that, when incurred, would have a significant effect on the smooth operation of the budgetary process from one year to the next, if they were not reserved for in advance. Examples of reserve expenses include:

Roof Replacements Park/Play Equipment
Painting Pool/Spa Re-plastering

Deck Resurfacing Pool Equipment Replacement
Fencing Replacement Pool Furniture Replacement
Asphalt Seal Coating Tennis Court Resurfacing

Asphalt Repairs Lighting Replacement

Asphalt Overlays Insurance(s)
Equipment Replacement Reserve Study

Interior Furnishings

Budgeting is Normally Excluded for:

Repairs or replacements of assets which are deemed to have an estimated useful life equal to or exceeding the estimated useful life of the facility or community itself, or exceeding the legal life of the community as defined in an association's governing documents. Examples include the complete replacement of elevators, tile roofs, wiring and plumbing. Also excluded are insignificant expenses that may be covered either by an operating or reserve contingency, or otherwise in a general maintenance fund. Expenses that are necessitated by acts of nature, accidents or other occurrences that are more properly insured for, rather than reserved for, are also excluded.

Financial Analysis

The financial analysis assesses the association's reserve balance or "fund status" (measured in cash or as percent fully funded) to determine a recommendation for the appropriate reserve contribution rate in the future, known as the "funding plan".

Preparing the Reserve Study

Once the reserve assets have been identified and quantified, their respective replacement costs, useful lives and remaining lives must be assigned so that a funding schedule can be constructed. Replacement costs and useful lives can be found in published manuals such as construction estimators, appraisal handbooks, and valuation guides. Remaining lives are calculated from the useful lives and ages of assets and adjusted according to conditions such as design, manufactured quality, usage, exposure to the elements and maintenance history.

By following the recommendations of an effective reserve study, the association should avoid any major shortfalls. However, to remain accurate, the report should be updated on an annual basis to reflect such changes as shifts in economic parameters, additions of phases or assets, or expenditures of reserve funds. The association can assist in simplifying the reserve analysis update process by keeping accurate records of these changes throughout the year.

Funding Methods

From the simplest to the most complex, reserve analysis providers use many different computational processes to calculate reserve requirements. However, there are two basic processes identified as industry standards: the cash flow method and the component method.

The cash flow method develops a reserve-funding plan where contributions to the reserve fund are designed to offset the variable annual expenditures from the reserve fund. Different reserve funding plans are tested against the actual anticipated schedule of reserve expenses until the desired funding goal is achieved. This method sets up a "window" in which all future anticipated replacement costs are computed, based upon the individual lives of the components under consideration. The Threshold and the Current Assessment funding models are based upon the cash flow method.

The component method develops a reserve-funding plan where the total contribution is based upon the sum of contributions for individual components. The component method is the more conservative of the two funding options, and assures that the association will achieve and maintain an ideal level of reserve over time. This method also allows for computations on individual components in the analysis. The Component Funding model is based upon the component methodology.

Funding Strategies

Once an association has established its funding goals, the association can select an appropriate funding plan. There are four basic strategies from which most associations select. It is recommended that associations consult professionals to determine the best strategy or combination of plans that best suit the association's need. Additionally, associations should consult with their financial advisor to determine the tax implications of selecting a particular plan. Further, consultation with the American Institute of Certified Public Accountants (AICPA) for their reporting requirements is advisable. The four funding plans and descriptions of each are detailed below. Associations will have to update their reserve studies more or less frequently depending on the funding strategy they select.

Full Funding---Given that the basis of funding for reserves is to distribute the costs of the replacements over the lives of the components in question, it follows that the ideal level of reserves would be proportionately related to those lives and costs. If an association has a component with an expected estimated useful life of ten years, it would set aside approximately one-tenth of the replacement cost each year. At the end of three years, one would expect three-tenths of the replacement cost to have accumulated, and if so, that component would be "fully-funded." This model is important in that it is a measure of the adequacy of an association's reserves at any one point of time, and is independent of any particular method which may have been used for past funding or may be under consideration for future funding. This formula represents a snapshot in time and is based upon current replacement cost, independent of future inflationary or investment factors:

Fully Funded Reserves = Age divided by Useful Life the results multiplied by Current Replacement Cost

When an association's total accumulated reserves for all components meet this criterion, its reserves are considered "fully-funded."

The **Threshold Funding Model (Minimum Funding)**. The goal of this funding method is to keep the reserve cash balance above zero. This means that while each individual component may not be fully funded, the reserve balance overall does not drop below zero during the projected period. An association using this funding method must understand that even a minor reduction in a component's remaining useful life can result in a deficit in the reserve cash balance.

The **Threshold Funding Model.** This method is based upon the cash flow funding concept. The minimum reserve cash balance in threshold funding, however, is set at a predetermined dollar amount (other than \$0).

The Current Assessment Funding Model. This method is also based upon the cash flow funding concept. The initial reserve assessment is set at the association's current fiscal year funding level and a 30-year projection is calculated to illustrate the adequacy of the current funding over time.

The Component Funding Model. This is a straight-line funding model. It distributes the cash reserves to individual reserve components and then calculates what the reserve assessment and interest contribution (minus taxes) should be, again by each reserve component. The current annual assessment is then determined by summing all the individual component assessments, hence the name "Component Funding Model". This is the most conservative funding model. It leads to or maintains the fully funded reserve position. The following details this calculation process.

Component Funding Model Distribution of Accumulated Reserves

The "Distribution of Accumulated Reserves Report" is a "Component Funding Model" calculation. This distribution **does not** apply to the cash flow funding models.

When calculating reserves based upon the component methodology, a beginning reserve balance must be

allocated for each of the individual components considered in the analysis, before the individual calculations can be completed. When this distribution is not available, or of sufficient detail, the following method is suggested for allocating reserves:

The first step the program performs in this process is subtracting, from the total accumulated reserves, any amounts for assets that have predetermined (fixed) reserve balances. The user can "fix" the accumulated reserve balance within the program on the individual asset's detail page. If, by error, these amounts total more than the amount of funds available, then the remaining assets are adjusted accordingly. A provision for a contingency reserve is then deducted by the determined percentage used, and if there are sufficient remaining funds available.

The second step is to identify the ideal level of reserves for each asset. As indicated in the prior section, this is accomplished by evaluating the component's age proportionate to its estimated useful life and current replacement cost. Again, the equation used is as follows:

Fully Funded Reserves = (Age/Useful Life) x Current Replacement Cost

The software program performs the above calculations to the actual month the component was placed-inservice. The program projects that the accumulation of necessary reserves for repairs or replacements will be available on the first day of the fiscal year in which they are scheduled to occur.

The next step the program performs is to arrange all of the assets used in the study in ascending order by remaining life, and alphabetically within each grouping of remaining life items. These assets are then assigned their respective ideal level of reserves until the amount of funds available is depleted, or until all assets are appropriately funded. If any assets are assigned a zero remaining life (scheduled for replacement in the current fiscal year), then the amount assigned equals the current replacement cost and funding begins for the next cycle of replacement. If there are insufficient funds available to accomplish this, then the software automatically adjusts the zero remaining life items to one year, and that asset assumes its new grouping position alphabetically in the final printed report.

If, at the completion of this task, there are additional moneys that have not been distributed, the remaining reserves are then assigned, in ascending order, to a level equal to, but not exceeding, the current replacement cost for each component. If there are sufficient moneys available to fund all assets at their current replacement cost levels, then any excess funds are designated as such and are not factored into any of the report computations. If, at the end of this assignment process there are designated excess funds, they can be used to offset the monthly contribution requirements recommended, or used in any other manner the client may desire.

Assigning the reserves in this manner defers the make-up period for any under-funding over the longest remaining life of all assets under consideration, thereby minimizing the impact of any deficiency. For example, if the report indicates an under funding of \$50,000, this under-funding will be assigned to components with the longest remaining lives in order to give more time to "replenish" the account. If the \$50,000 under-funding were to be assigned to short remaining life items, the impact would be felt immediately.

If the reserves are under-funded, the monthly contribution requirements, as outlined in this report, can be expected to be higher than normal. In future years, as individual assets are replaced, the funding requirements will return to their normal levels. In the case of a large deficiency, a special assessment may be considered. The program can easily generate revised reports outlining how the monthly contributions would be affected by such an adjustment, or by any other changes that may be under consideration.

Funding Reserves

Three assessment and contribution figures are provided in the report, the "Monthly Reserve Assessment Required", the "Average Net Monthly Interest Earned" contribution and the "Total Monthly Allocation

to Reserves." The association should allocate the "Monthly Reserve Assessment Required" amount to reserves each month when the interest earned on the reserves is left in the reserve accounts as part of the contribution. Any interest earned on reserve deposits, must be left in reserves and only amounts set aside for taxes should be removed.

The second alternative is to allocate the "Total Monthly Allocation" to reserves (this is the member assessment plus the anticipated interest earned for the fiscal year). This method assumes that all interest earned will be assigned directly as operating income. This allocation takes into consideration the anticipated interest earned on accumulated reserves regardless of whether or not it is actually earned. When taxes are paid, the amount due will be taken directly from the association's operating accounts as the reserve accounts are allocated only those moneys net of taxes.

Users' Guide to your Reserve Analysis Study

Part II of your report contains the reserve analysis study for your association. There are seven types of reports in the study as described below.

Report Summaries

The Report Summary for all funding models lists all of the parameters that were used in calculating the report as well as the summary of your reserve analysis study.

Index Reports

The **Distribution of Accumulated Reserves** report lists all assets in remaining life order. It also identifies the ideal level of reserves that should have accumulated for the association as well as the actual reserves available. This information is valid only for the "Component Funding Model" calculation.

The Component Listing/Summary lists all assets by category (i.e. roofing, painting, lighting, etc.) together with their remaining life, current cost, monthly reserve contribution, and net monthly allocation.

Detail Reports

The Detail Report itemizes each asset and lists all measurements, current and future costs, and calculations for that asset. Provisions for percentage replacements, salvage values, and one-time replacements can also be utilized. These reports can be sorted by category or group.

The numerical listings for each asset are enhanced by extensive narrative detailing factors such as design, manufactured quality, usage, exposure to elements and maintenance history.

The Detail Index is an alphabetical listing of all assets, together with the page number of the asset's detail report, the projected replacement year, and the asset number.

Projections

Thirty-year projections add to the usefulness of your reserve analysis study.

Definitions

Report I.D.

Includes the Report Date (example: November 15, 1992), Account Number (example: 9773), and Version (example: 1.0). Please use this information (displayed on the summary page) when referencing your report.

Budget Year Beginning/Ending

The budgetary year for which the report is prepared. For associations with fiscal years ending December 31st, the monthly contribution figures indicated are for the 12-month period beginning 1/1/20xx and ending 12/31/20xx.

Number of Units and/or Phases

If applicable, the number of units and/or phases included in this version of the report.

Inflation

This figure is used to approximate the future cost to repair or replace each component in the report. The current cost for each component is compounded on an annual basis by the number of remaining years to replacement, and the total is used in calculating the monthly reserve contribution that will be necessary to accumulate the required funds in time for replacement.

Annual Assessment Increase

This represents the percentage rate at which the association will increase its assessment to reserves at the end of each year. For example, in order to accumulate \$10,000 in 10 years, you could set aside \$1,000 per year. As an alternative, you could set aside \$795 the first year and increase that amount by 5% each year until the year of replacement. In either case you arrive at the same amount. The idea is that you start setting aside a lower amount and increase that number each year in accordance with the planned percentage. Ideally this figure should be equal to the rate of inflation. It can, however, be used to aide those associations that have not set aside appropriate reserves in the past, by making the initial year's allocation less formidable.

Investment Yield Before Taxes

The average interest rate anticipated by the association based upon its current investment practices.

Taxes on Interest Yield

The estimated percentage of interest income that will be set aside to pay income taxes on the interest earned.

Projected Reserve Balance

The anticipated reserve balance on the first day of the fiscal year for which this report has been prepared. This is based upon information provided and not audited.

Percent Fully Funded

The ratio, at the beginning of the fiscal year, of the actual (or projected) reserve balance to the calculated fully funded balance, expressed as a percentage.

Phase Increment Detail and/or Age

Comments regarding aging of the components on the basis of construction date or date of acceptance by the association.

Monthly Assessment

The assessment to reserves required by the association each month.

Interest Contribution (After Taxes)

The interest that should be earned on the reserves, net of taxes, based upon their beginning reserve balance and monthly contributions for one year. This figure is averaged for budgeting purposes.

Total Monthly Allocation

The sum of the monthly assessment and interest contribution figures.

Group and Category

The report may be prepared and sorted either by group (location, building, phase, etc.) or by category (roofing, painting, etc.). The standard report printing format is by category.

Percentage of Replacement or Repairs

In some cases, an asset may not be replaced in its entirety or the cost may be shared with a second party. Examples are budgeting for a percentage of replacement of streets over a period of time, or sharing the expense to replace a common wall with a neighboring party.

Placed-In-Service Date

The month and year that the asset was placed-in-service. This may be the construction date, the first escrow closure date in a given phase, or the date of the last servicing or replacement.

Estimated Useful Life

The estimated useful life of an asset based upon industry standards, manufacturer specifications, visual inspection, location, usage, association standards and prior history. All of these factors are taken into consideration when tailoring the estimated useful life to the particular asset. For example, the carpeting in a hallway or elevator (a heavy traffic area) will not have the same life as the identical carpeting in a seldom-used meeting room or office.

Adjustment to Useful Life

Once the useful life is determined, it may be adjusted, up or down, by this separate figure for the current cycle of replacement. This will allow for a current period adjustment without affecting the estimated replacement cycles for future replacements.

Estimated Remaining Life

This calculation is completed internally based upon the report's fiscal year date and the date the asset was

placed-in-service.

Replacement Year

The year that the asset is scheduled to be replaced. The appropriate funds will be available by the first day of the fiscal year for which replacement is anticipated.

Annual Fixed Reserves

An optional figure which, if used, will override the normal process of allocating reserves to each asset.

Fixed Assessment

An optional figure which, if used, will override all calculations and set the assessment at this amount. This assessment can be set for monthly, quarterly or annually as necessary.

Salvage Value

The salvage value of the asset at the time of replacement, if applicable.

One-Time Replacement

Notation if the asset is to be replaced on a one-time basis.

Current Replacement Cost

The estimated replacement cost effective at the beginning of the fiscal year for which the report is being prepared

Future Replacement Cost

The estimated cost to repair or replace the asset at the end of its estimated useful life based upon the current replacement cost and inflation.

Component Inventory

The task of selecting and qualifying reserve components. This task can be accomplished through on-site visual, review of association design and organizational documents, a review of established association precedents, and discussion with appropriate association representative(s).

A Multi-Purpose Tool

Your Report is an important part of your association's budgetary process. Following its recommendations should ensure the association's smooth budgetary transitions from one fiscal year to the next, and either decrease or eliminate the need for "special assessments".

In addition, your reserve study serves a variety of useful purposes:

- Following the recommendations of a reserve study performed by a professional consultant can
 protect the Board of Directors in a community from personal liability concerning reserve
 components and reserve funding.
- A reserve analysis study is required by your accountant during the preparation of the association's annual audit.
- The reserve study is often requested by lending institutions during the process of loan applications, both for the community and, in many cases, the individual owners.
- Your Report is also a detailed inventory of the association's major assets and serves as a management tool for scheduling, coordinating and planning future repairs and replacements.
- Your Report is a tool that can assist the Board in fulfilling its legal and fiduciary obligations for maintaining the community in a state of good repair. If a community is operating on a special assessment basis, it cannot guarantee that an assessment, when needed, will be passed. Therefore, it cannot guarantee its ability to perform the required repairs or replacements to those major components for which the association is obligated.
- Since the reserve analysis study includes measurements and cost estimates of the client's assets, the detail reports may be used to evaluate the accuracy and price of contractor bids when assets are due to be repaired or replaced.
- The reserve study is an annual disclosure to the membership concerning the financial condition of the association, and may be used as a "consumers' guide" by prospective purchasers.

Mesa, AZ

Current Assessment Funding Model Summary

Report Date	November 02, 2017
Budget Year Beginning Budget Year Ending	January 01, 2018 December 31, 2018
Total Units	259

Report Parameters	
Inflation Annual Assessment Increase Interest Rate on Reserve Deposit Tax Rate on Interest	3.00% 0.00% 0.00% 30.00%
2018 Beginning Balance	\$300,000

Current Assessment Funding Model Summary of Calculations

Required Annual Contribution \$67,273.00 \$259.74 per unit annually

Average Net Annual Interest Earned

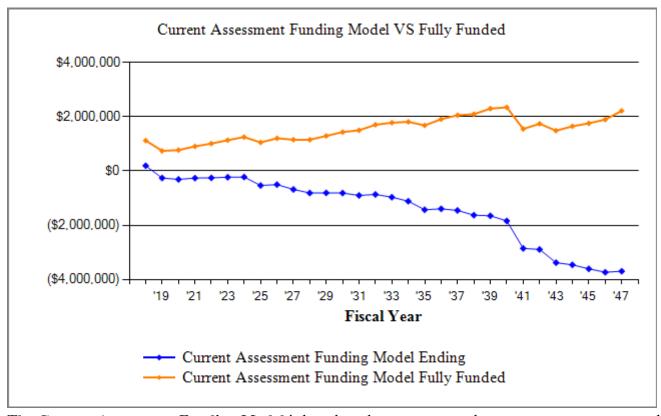
Total Annual Allocation to Reserves
\$259.74 per unit annually
\$67,273.00

Los Racimos Mesa, AZ Current Assessment Funding Model Projection

Beginning Balance: \$300,000

Degiiiiii	ig Balance. \$30	0,000			Projected	Fully	
	Current	Annual	Annual	Annual	Ending	Funded	Percent
Year	Cost	Contribution	Interest	Expenditures	Reserves	Reserves	Funded
				1			
2018	1,767,229	67,273		174,198	193,075	1,121,785	17%
2019	1,820,246	67,273		520,783	-260,435	740,838	-35%
2020	1,874,853	67,273		117,198	-310,360	770,073	-40%
2021	1,931,099	67,273		19,259	-262,346	904,893	-29%
2022	1,989,032	67,273		57,108	-252,182	1,009,037	-25%
2023	2,048,703	67,273		43,644	-228,553	1,134,247	-20%
2024	2,110,164	67,273		61,828	-223,108	1,250,475	-18%
2025	2,173,469	67,273		379,312	-535,147	1,051,019	-51%
2026	2,238,673	67,273		35,176	-503,049	1,204,651	-42%
2027	2,305,833	67,273		243,699	-679,475	1,152,864	-59%
2028	2,375,008	67,273		198,120	-810,322	1,151,361	-70%
2029	2,446,258	67,273		64,540	-807,589	1,292,440	-62%
2030	2,519,646	67,273		73,787	-814,104	1,433,417	-57%
2031	2,595,235	67,273		155,452	-902,282	1,499,856	-60%
2032	2,673,092	67,273		30,101	-865,110	1,703,560	-51%
2033	2,753,285	67,273		167,323	-965,159	1,777,727	-54%
2034	2,835,884	67,273		215,140	-1,113,026	1,810,731	-61%
2035	2,920,960	67,273		381,965	-1,427,718	1,678,932	-85%
2036	3,008,589	67,273		33,878	-1,394,323	1,907,928	-73%
2037	3,098,847	67,273		127,103	-1,454,153	2,054,178	-71%
2038	3,191,812	67,273		241,513	-1,628,394	2,093,570	-78%
2039	3,287,566	67,273		89,713	-1,650,833	2,297,295	-72%
2040	3,386,193	67,273		253,788	-1,837,348	2,345,134	-78%
2041	3,487,779	67,273		1,082,828	-2,852,903	1,547,706	-184%
2042	3,592,413	67,273		106,047	-2,891,677	1,739,866	-166%
2043	3,700,185	67,273		553,633	-3,378,036	1,484,426	-228%
2044	3,811,191	67,273		149,085	-3,459,849	1,645,885	-210%
2045	3,925,526	67,273		211,789	-3,604,364	1,755,717	-205%
2046	4,043,292	67,273		194,726	-3,731,817	1,894,777	-197%
2047	4,164,591	67,273		30,082	-3,694,625	2,216,202	-167%

Los Racimos Mesa, AZ Current Assessment Funding Model VS Fully Funded Chart



The Current Assessment Funding Model is based on the <u>current</u> annual assessment, parameters, and reserve fund balance. Because it is calculated using the current annual assessment, it will give the accurate projection of how well the association is funded for the next 30 years of planned reserve expenditures.

Mesa, AZ

Alternate Funding Model #1 Summary

Report Date	November 02, 2017
Budget Year Beginning Budget Year Ending	January 01, 2018 December 31, 2018
Total Units	259

Report Parameters	
Inflation	3.00%
Interest Rate on Reserve Deposit Tax Rate on Interest Contingency	1.00% 30.00% 3.00%
2018 Beginning Balance	\$300,000

Funding projection is based on a contribution of \$200,000 special assessments in 2018 & 2019. There would also be a contribution of \$200,000 from operating funds in 2018 and beyond with a 3% annual increase.

Alternate Funding Model #1 Summary of Calculations

Required Annual Contribution \$400,000.00 \$1,544.40 per unit annually

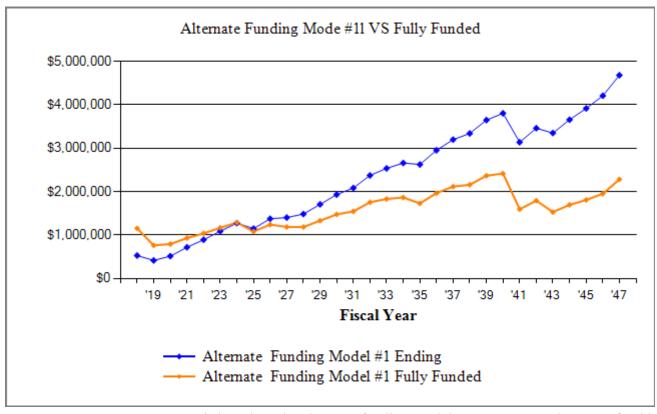
Average Net Annual Interest Earned \$3,680.61Total Annual Allocation to Reserves \$403,680.61 \$1,558.61 per unit annually

Los Racimos Mesa, AZ Alternate Funding Model #1 Projection

Beginning Balance: \$300,000

Бебинии	g Balance. \$500	3,000			Projected	Fully	
	Current	Annual	Annual	Annual	Ending	Funded	Percent
Year	Cost	Contribution	Interest	Expenditures	Reserves	Reserves	Funded
1001	Cost	Contribution	interest	Emperiaries	reserves	TCSCI VCS	Tunaca
2018	1,767,229	400,000	3,681	174,198	529,483	1,156,480	46%
2019	1,820,246	406,000	2,903	520,783	417,602	763,751	55%
2020	1,874,853	212,000	3,587	117,198	515,991	793,890	65%
2021	1,931,099	218,360	5,006	19,259	720,098	932,880	77%
2022	1,989,032	224,911	6,215	57,108	894,115	1,040,244	86%
2023	2,048,703	231,658	7,575	43,644	1,089,704	1,169,327	93%
2024	2,110,164	238,608	8,865	61,828	1,275,349	1,289,149	99%
2025	2,173,469	245,766	7,993	379,312	1,149,796	1,083,525	106%
2026	2,238,673	253,139	9,574	35,176	1,377,334	1,241,909	111%
2027	2,305,833	260,733	9,761	243,699	1,404,129	1,188,519	118%
2028	2,375,008	268,555	10,322	198,120	1,484,886	1,186,970	125%
2029	2,446,258	276,612	11,879	64,540	1,708,837	1,332,413	128%
2030	2,519,646	284,910	13,440	73,787	1,933,399	1,477,750	131%
2031	2,595,235	293,458	14,500	155,452	2,085,905	1,546,243	135%
2032	2,673,092	302,261	16,506	30,101	2,374,572	1,756,247	135%
2033	2,753,285	311,329	17,630	167,323	2,536,209	1,832,709	138%
2034	2,835,884	320,669	18,492	215,140	2,660,230	1,866,733	143%
2035	2,920,960	330,289	18,260	381,965	2,626,815	1,730,858	152%
2036	3,008,589	340,198	20,532	33,878	2,953,666	1,966,936	150%
2037	3,098,847	350,404	22,239	127,103	3,199,206	2,117,709	151%
2038	3,191,812	360,916	23,230	241,513	3,341,838	2,158,320	155%
2039	3,287,566	371,743	25,367	89,713	3,649,236	2,368,345	154%
2040	3,386,193	382,896	26,448	253,788	3,804,792	2,417,664	157%
2041	3,487,779	394,382	21,814	1,082,828	3,138,161	1,595,573	197%
2042	3,592,413	406,214	24,068	106,047	3,462,396	1,793,676	193%
2043	3,700,185	418,400	23,290	553,633	3,350,454	1,530,336	219%
2044	3,811,191	430,952	25,426	149,085	3,657,748	1,696,788	216%
2045	3,925,526	443,881	27,229	211,789	3,917,069	1,810,018	216%
2046	4,043,292	457,197	29,257	194,726	4,208,798	1,953,379	215%
2047	4,164,591	470,913	32,547	30,082	4,682,177	2,284,744	205%

Los Racimos Mesa, AZ Alternate Funding Model #1 VS Fully Funded



Alternate Funding Model #1 is based on the alternate funding model, parameters, and reserve fund balance. Because it is calculated using the alternate funding model, it will give the accurate projection of how well the association is funded for the next 30 years of planned reserve expenditures.

Mesa, AZ

Description	Expenditures
Replacement Year 2018	
Grounds	
Main Irrigation Line - Repair	1,500
Pole Lights - Replace	750
Residential Buildings	
Building Security Lights - Replace	2,000
Concrete Flooring - Resurface/Seal	20,000
Elevator Door Operator Conversion - Upgrade	17,300
Elevator Motor Starter - Upgrade	10,560
Mailboxes - Replace	4,200
Mailboxes - Replace	1,800
Residential Buildings Flourescent Lights - Replace/Repair	1,000
Stairwell Interiors - Paint	21,000
Roofs	
Residential Building Foam Roofs (1,3, 4,5,7,8) - Seal	72,000
Residential Building Foam Roofs (11) - Seal	13,920
Recreation/Pool	
Electric Panels - Repair/Replace	2,500
Pool Lounge Chairs - Restrap	1,000
Pool Pumps & Motors - Replace	2,400
Wrought Iron Fencing - Paint	2,268
Total for 2018	\$174,198
Replacement Year 2019	
Grounds	
Carports - Paint	20,209
Carports - Repair	5,150
Granite - Replace	1,159
Main Irrigation Line - Repair	1,545
Stucco Walls - Repair	5,150
Residential Buildings	
Elevator Roller Guide Assemblies - Upgrade	30,303
Exterior Surfaces - Paint	180,250
Gutters - Replace/Repair	5,150
Mailboxes - Replace	4,326

Mesa, AZ

Description	Expenditures
Replacement Year 2019 continued	
Mailboxes - Replace	3,708
Residential Buildings Flourescent Lights - Replace/Repair	1,030
Roofs	
Residential Buildings Foam Roofs (2,6) - Seal	24,720
Clubhouse	
Clubhouse Interior Walls - Paint	2,214
Kitchen - Remodel	5,150
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	2,060
Pool Furniture - Replace	1,030
Tennis Courts - Replace	123,600
Tennis Fencing - Replace	30,900
Tennis Lights - Replace	41,200
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	31,930
Total for 2019	\$520,783
Replacement Year 2020	
Grounds	
Main Irrigation Line - Repair	1,591
RV Gates - Replace	764
Residential Buildings	
Building Security Lights - Replace	2,122
Elevator Hydraulic Pump Unit - Upgrade	87,896
Residential Buildings Flourescent Lights - Replace/Repair	1,061
Recreation/Pool	
Pool Deck-West Pool - Seal/Repair	2,758
Pools - Resurface	21,006
Total for 2020	\$117,198
Replacement Year 2021	
Grounds	
Concrete - Repair	2,185

Mesa, AZ

Description	Expenditures
Replacement Year 2021 continued	
Granite - Replace	1,229
Main Irrigation Line - Repair	1,639
Residential Buildings Residential Buildings Flourescent Lights - Replace/Repair	1,093
Clubhouse	
Clubhouse Carpet - Replace	3,278
Maintenance Cart - Replace	4,371
Recreation/Pool	
Pool Filters - Replace	4,371
Pool Lounge Chairs - Restrap	
Total for 2021	\$19,259
Replacement Year 2022	
Grounds	
Main Irrigation Line - Repair	1,688
Residential Buildings	
Building Security Lights - Replace	2,251
Residential Buildings Flourescent Lights - Replace/Repair	1,126
Clubhouse	
HVAC #1 - Replace	7,732
HVAC #2 - Replace	7,169
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	2,251
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	34,891
Total for 2022	\$57,108
Replacement Year 2023	
Grounds	
Granite - Replace	1,304
Main Irrigation Line - Repair	1,739
Residential Buildings	
Concrete Flooring - Resurface/Seal	23,185

Mesa, AZ

Description	Expenditures
Replacement Year 2023 continued	
Residential Buildings Flourescent Lights - Replace/Repair	1,159
Clubhouse	
Clubhouse Foam Roof - Seal	2,345
Clubhouse Furniturishings - Replace	13,911
Total for 2023	\$43,644
Replacement Year 2024	
Grounds	
Main Irrigation Line - Repair	1,791
Residential Buildings	
Building Security Lights - Replace	2,388
Gutters - Replace/Repair	5,970
Residential Buildings Flourescent Lights - Replace/Repair	1,194
Roofs	
Residential Buildings Foam Roofs (9,10,13) - Seal	46,425
Recreation/Pool	
Pool Lounge Chairs - Restrap	1,194
Pool Pumps & Motors - Replace	
Total for 2024	\$61,828
Replacement Year 2025	
Grounds	
Carports - Paint	24,130
Concrete - Repair	2,460
Granite - Replace	1,384
Main Irrigation Line - Repair	1,845
Residential Buildings	
Carpet Hallways - Replace	91,011
Elevator HVAC - Work	40,832
Fire Alarm Panels - Work	30,747
Residential Buildings Flourescent Lights - Replace/Repair	1,230
Residential Buildings Underlayment Tile Roofs - Replace	123,541
Roofs Description: The Proof of the Proof o	17.100
Residential Building Foam Roofs (12) - Seal	17,120

Mesa, AZ

Description	Expenditures
Replacement Year 2025 continued	
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	2,460
Pool Deck-West Pool - Seal/Repair	3,198
Pool Furniture - Replace	1,230
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	38,126
Total for 2025	\$379,312
Replacement Year 2026	
Grounds	
Main Irrigation Line - Repair	1,900
Residential Buildings	
Building Security Lights - Replace	2,534
Residential Buildings Flourescent Lights - Replace/Repair	1,267
Stairwell Interiors - Paint	26,602
Recreation/Pool	
Wrought Iron Fencing - Paint	2,873
Total for 2026	\$35,176
Replacement Year 2027	
Grounds	
Granite - Replace	1,468
Main Irrigation Line - Repair	1,957
Stucco Walls - Repair	6,524
Residential Buildings	
Exterior Surfaces - Paint	228,335
Residential Buildings Flourescent Lights - Replace/Repair	1,305
Clubhouse	
Clubhouse Interior Walls - Paint	2,805
Recreation/Pool	
Pool Lounge Chairs - Restrap	1,305
Total for 2027	\$243,699
	<i>'</i>

Mesa, AZ

Description	Expenditures
Replacement Year 2028	
Grounds	
Main Irrigation Line - Repair	2,016
Residential Buildings	
Building Security Lights - Replace	2,688
Concrete Flooring - Resurface/Seal	26,878
Residential Buildings Flourescent Lights - Replace/Repair	1,344
Roofs	
Residential Building Foam Roofs (1,3, 4,5,7,8) - Seal	96,762
Residential Building Foam Roofs (11) - Seal	18,707
Clubhouse	
Maintenance Cart - Replace	5,376
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	2,688
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	41,661
Total for 2028	\$198,120
	<i> ,</i>
Replacement Year 2029	
Grounds	
Carports - Repair	6,921
Concrete - Repair	2,768
Granite - Replace	1,557
Main Irrigation Line - Repair	2,076
Residential Buildings	
Gutters - Replace/Repair	6,921
Residential Buildings Flourescent Lights - Replace/Repair	1,384
Roofs	
Residential Buildings Foam Roofs (2,6) - Seal	33,222
Recreation/Pool	
Restrooms - Remodel	9,690
Total for 2029	\$64,540
Replacement Year 2030	
Grounds	
Main Irrigation Line - Repair	2,139

Mesa, AZ

Description	Expenditures
Replacement Year 2030 continued	
Main Irrigation Line - Replace	2,139
Residential Buildings	
Building Security Lights - Replace	2,852
Metal Railing - Replace	11,406
Residential Buildings Flourescent Lights - Replace/Repair	1,426
Trash Cans - Replace	5,560
Trash Cans - Replace	4,990
Clubhouse	4.000
Clubhouse Window Blinds - Replace	4,990
Recreation/Pool	2 - 2 - 2
Pool Deck-West Pool - Seal/Repair	3,707
Pool Lounge Chairs - Restrap	1,426
Pool Pumps & Motors - Replace	3,422
Streets/Parking	20.521
Asphalt RV Lot - Remove & Replace	29,731
Total for 2030	\$73,787
Replacement Year 2031	
Grounds	
Carports - Paint	28,813
Granite - Replace	1,652
Main Irrigation Line - Repair	2,203
Residential Buildings	
Residential Buildings Flourescent Lights - Replace/Repair	1,469
Clubhouse	
Garage Door - Replace	1,469
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	2,937
Pool Decks- Resurface	69,917
Pool Furniture - Replace	1,469
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	45,525
Total for 2031	\$155,452

Mesa, AZ

Replacement Year 2032 Grounds Main Irrigation Line - Repair 2,269 Residential Buildings Building Security Lights - Replace 3,025 Mailboxes - Replace 18,756 Residential Buildings Flourescent Lights - Replace/Repair 1,513 Clubhouse Clubhouse Carpet - Replace 4,538 Total for 2032 \$30,101 Replacement Year 2033 Grounds Concrete - Repair 3,116 Granite - Replace 1,753
Main Irrigation Line - Repair Residential Buildings Building Security Lights - Replace Mailboxes - Replace Residential Buildings Flourescent Lights - Replace/Repair Clubhouse Clubhouse Carpet - Replace Clubhouse Carpet - Replace Total for 2032 Replacement Year 2033 Grounds Concrete - Repair Granite - Replace 1,753
Residential Buildings Building Security Lights - Replace 3,025 Mailboxes - Replace 18,756 Residential Buildings Flourescent Lights - Replace/Repair 1,513 Clubhouse Clubhouse Carpet - Replace 4,538 Total for 2032 \$30,101 Replacement Year 2033 Grounds Concrete - Repair 3,116 Granite - Replace 1,753
Building Security Lights - Replace 3,025 Mailboxes - Replace 18,756 Residential Buildings Flourescent Lights - Replace/Repair 1,513 Clubhouse Clubhouse Carpet - Replace 4,538 Total for 2032 \$30,101 Replacement Year 2033 Grounds Concrete - Repair 3,116 Granite - Replace 1,753
Mailboxes - Replace Residential Buildings Flourescent Lights - Replace/Repair Clubhouse Clubhouse Carpet - Replace A,538 Total for 2032 Replacement Year 2033 Grounds Concrete - Repair Concrete - Replace A,538 3,116 Granite - Replace
Residential Buildings Flourescent Lights - Replace/Repair Clubhouse Clubhouse Carpet - Replace Total for 2032 Replacement Year 2033 Grounds Concrete - Repair Granite - Replace 1,513 1,513
Clubhouse Clubhouse Carpet - Replace Total for 2032 Replacement Year 2033 Grounds Concrete - Repair Granite - Replace 1,753
Clubhouse Carpet - Replace 4,538 Total for 2032 \$30,101 Replacement Year 2033 Grounds Concrete - Repair 3,116 Granite - Replace 1,753
Total for 2032 \$30,101 Replacement Year 2033 Grounds Concrete - Repair 3,116 Granite - Replace 1,753
Replacement Year 2033 Grounds Concrete - Repair 3,116 Granite - Replace 1,753
Replacement Year 2033 Grounds Concrete - Repair 3,116 Granite - Replace 1,753
Grounds Concrete - Repair Granite - Replace 3,116 1,753
Concrete - Repair Granite - Replace 3,116 1,753
Granite - Replace 1,753
1
Main Irrigation Line - Repair 2,337
Pole Lights - Replace 1,168
Residential Buildings
Carpet Hallways - Replace 115,290
Concrete Flooring - Resurface/Seal 31,159
Residential Buildings Flourescent Lights - Replace/Repair 1,558
Clubhouse
Clubhouse Foam Roof - Seal 3,152
Recreation/Pool
Pool Filters - Replace 6,232
Pool Lounge Chairs - Restrap 1,558
Total for 2033 \$167,323
Replacement Year 2034
Grounds
Main Irrigation Line - Repair 2,407
Residential Buildings
Building Security Lights - Replace 3,209
Elevator Roller Guide Assemblies - Upgrade 47,210

Mesa, AZ

Description	Expenditures
Replacement Year 2034 continued	
Gutters - Replace/Repair	8,024
Residential Buildings Flourescent Lights - Replace/Repair	1,605
Stairwell Interiors - Paint	33,699
Roofs	
Residential Buildings Foam Roofs (9,10,13) - Seal	62,391
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	3,209
Wrought Iron Fencing - Paint	3,639
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	49,746
Total for 2034	\$215,140
Replacement Year 2035	
Grounds	
Granite - Replace	1,859
Main Irrigation Line - Repair	2,479
Stucco Walls - Repair	8,264
Residential Buildings	,
Exterior Surfaces - Paint	289,248
Residential Buildings Flourescent Lights - Replace/Repair	1,653
Roofs	•
Residential Building Foam Roofs (12) - Seal	23,008
Clubhouse	,
Clubhouse Interior Walls - Paint	3,554
Maintenance Cart - Replace	6,611
Restrooms - Remodel	8,264
Recreation/Pool	
Pool Deck-West Pool - Seal/Repair	4,297
Pools - Resurface	32,726
Total for 2035	\$381,96 5
Replacement Year 2036	
Grounds	
Main Irrigation Line - Repair	2,554
	,

Mesa, AZ

Description	Expenditures
Replacement Year 2036 continued	
Residential Buildings	
Building Security Lights - Replace	3,405
Residential Buildings Flourescent Lights - Replace/Repair	1,702
Clubhouse	
Clubhouse Furniturishings - Replace	20,429
Recreation/Pool	
Pool Lounge Chairs - Restrap	1,702
Pool Pumps & Motors - Replace	4,086
Total for 2036	\$33,878
Replacement Year 2037	
Grounds	
Carports - Paint	34,404
Concrete - Repair	3,507
Granite - Replace	1,973
Main Irrigation Line - Repair	2,630
Residential Buildings	
Residential Buildings Flourescent Lights - Replace/Repair	1,754
Clubhouse	
HVAC #1 - Replace	12,047
HVAC #2 - Replace	11,170
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	3,507
Pool Furniture - Replace	1,754
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	54,359
Total for 2037	\$127,103
Replacement Year 2038	
Grounds	
Main Irrigation Line - Repair	2,709
Residential Buildings	
Building Security Lights - Replace	3,612

Mesa, AZ

Description	Expenditures
Replacement Year 2038 continued	
Concrete Flooring - Resurface/Seal	36,122
Elevator Door Operator Conversion - Upgrade	31,246
Mailboxes - Replace	7,586
Mailboxes - Replace	3,251
Residential Buildings Flourescent Lights - Replace/Repair	1,806
Roofs	
Residential Building Foam Roofs (1,3, 4,5,7,8) - Seal	130,040
Residential Building Foam Roofs (11) - Seal	25,141
Total for 2038	\$241,513
Replacement Year 2039	
Grounds	
Carports - Repair	9,301
Concrete Tables - Replace	3,349
Granite - Replace	2,093
Main Irrigation Line - Repair	2,790
Residential Buildings	
Gutters - Replace/Repair	9,301
Mailboxes - Replace	7,813
Mailboxes - Replace	6,697
Residential Buildings Flourescent Lights - Replace/Repair	1,860
Roofs	
Residential Buildings Foam Roofs (2,6) - Seal	44,647
Recreation/Pool	
Pool Lounge Chairs - Restrap	1,860
Total for 2039	\$89,713
Replacement Year 2040	
Grounds	
Main Irrigation Line - Repair	2,874
Mounument - Replace	14,371
Residential Buildings	
Building Security Lights - Replace	3,832
Elevator Hydraulic Pump Unit - Upgrade	158,749

Mesa, AZ

Description	Expenditures
Replacement Year 2040 continued Pacidential Buildings Flourescent Lights - Replace/Repair	1.016
Residential Buildings Flourescent Lights - Replace/Repair	1,916
Clubhouse Clubhouse Interior Can Lighs - Replace	3,832
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	3,832
Pool Deck-West Pool - Seal/Repair	4,982
Streets/Parking Asphalt Parking Lots - Crack Seal & Seal Coat	59,399
-	
Total for 2040	\$253,788
Replacement Year 2041	
Grounds	
Concrete - Repair	3,947
Granite - Replace	2,220
Main Irrigation Line - Repair	2,960
Residential Buildings	
Carpet Hallways - Replace	146,045
Residential Buildings Flourescent Lights - Replace/Repair	1,974
Streets/Parking	
Asphalt Parking Lots - Remove & Replace	925,681
Total for 2041	\$1,082,82 8
Replacement Year 2042	
Grounds	
Main Irrigation Line - Repair	3,049
Residential Buildings	
Building Security Lights - Replace	4,066
Residential Buildings Flourescent Lights - Replace/Repair	2,033
Stairwell Interiors - Paint	42,689
Clubhouse	
Clubhouse Doors & Windows - Replace	34,557
Maintenance Cart - Replace	8,131
Recreation/Pool	
Pool Lounge Chairs - Restrap	2,033

Mesa, AZ

Description	Expenditures
Replacement Year 2042 continued	
Pool Pumps & Motors - Replace	4,879
Wrought Iron Fencing - Paint	4,610
Total for 2042	\$106,047
Replacement Year 2043	
Grounds	
Carports - Paint	41,080
Granite - Replace	2,355
Main Irrigation Line - Repair	3,141
Stucco Walls - Repair	10,469
Residential Buildings	
Concrete Flooring - Resurface/Seal	41,876
Exterior Surfaces - Paint	366,411
Residential Buildings Flourescent Lights - Replace/Repair	2,094
Clubhouse	
Clubhouse Carpet - Replace	6,281
Clubhouse Foam Roof - Seal	4,236
Clubhouse Interior Walls - Paint	4,502
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	4,188
Pool Furniture - Replace	2,094
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	64,907
Total for 2043	\$553,633
Replacement Year 2044	
Grounds	
Main Irrigation Line - Repair	3,235
Residential Buildings	
Building Security Lights - Replace	4,313
Gutters - Replace/Repair	10,783
Residential Buildings Flourescent Lights - Replace/Repair	2,157
Roofs	
Residential Buildings Foam Roofs (9,10,13) - Seal	83,848

Mesa, AZ

Description	Expenditures
Replacement Year 2044 continued	
Clubhouse	
Kitchen - Remodel	10,783
Recreation/Pool	
Wrought Iron Fencing - Replace	33,966
Total for 2044	\$149,085
Replacement Year 2045	
Grounds	
Concrete - Repair	4,443
Granite - Replace	2,499
Main Irrigation Line - Repair	3,332
Residential Buildings	
Elevator HVAC - Work	73,747
Fire Alarm Panels - Work	55,532
Residential Buildings Flourescent Lights - Replace/Repair	2,221
Roofs	
Residential Building Foam Roofs (12) - Seal	30,920
Clubhouse	
Clubhouse Tile Flooring - Replace	22,213
Recreation/Pool	
Pool Deck-West Pool - Seal/Repair	5,775
Pool Filters - Replace	8,885
Pool Lounge Chairs - Restrap	2,221
Total for 2045	\$211,789
Replacement Year 2046	
Grounds	
Main Irrigation Line - Repair	3,432
Residential Buildings	
Building Security Lights - Replace	4,576
Residential Buildings Flourescent Lights - Replace/Repair	2,288
Recreation/Pool	
Pool Deck-East Pool-Seal/Repair	4,576

Mesa, AZ

Annual Expenditure Detail

Description	Expenditures
Replacement Year 2046 continued	
Pool Decks- Resurface	108,928
Streets/Parking	
Asphalt Parking Lots - Crack Seal & Seal Coat	70,926
Total for 2046	\$194,726
Replacement Year 2047	
Grounds	
Granite - Replace	2,651
Main Irrigation Line - Repair	3,535
Residential Buildings	
# 5 Elevator Motor Starter - Upgrade	6,221
Residential Buildings Flourescent Lights - Replace/Repair	2,357
Clubhouse	
Clubhouse Underlayment Tile Roof - Replace	15,318
Total for 2047	\$30,082

Mesa, AZ

Detail Report by Group Description

Backflow Valves - Replace

Asset ID 1102 Asset Cost
Grounds Percent Replacement 100%
Equipment Future Cost
Placed in Service February 2006 Assigned Reserves none

No Useful Life

Annual Assessment No Assessment Interest Contribution

Allocation



Plans to replace from operation budget. 5 valves located throughout community.

2 - 6" lines

3 - 2" lines

1- 3/4" line

Carports - Paint		32,700 SF	@ \$0.60
Asset ID	1018	Asset Cost	\$19,620.00
	Grounds	Percent Replacement	100%
	Painting	Future Cost	\$20,208.60
Placed in Service	December 2013	Assigned Reserves	\$16,350.00
Useful Life	6		
Replacement Year	2019	Annual Assessment	\$2,532.11
Remaining Life	1	Interest Contribution	\$132.17
		Reserve Allocation	\$2,664.29

Carports - Paint continued...



Needs paint. Work will be performed at same time as wrought iron fencing painting.

Carports - Repair		1 LS	@ \$5,000.00
Asset ID	1017	Asset Cost	\$5,000.00
	Grounds	Percent Replacement	100%
	Grounds Components	Future Cost	\$5,150.00
Placed in Service	December 2009	Assigned Reserves	\$4,500.00
Useful Life	10		
Replacement Year	2019	Annual Assessment	\$418.28
Remaining Life	1	Interest Contribution	_\$34.43
		Reserve Allocation	\$452.71



This asset is for \$5,000 every 5 years for repairs.

Detail Report by Group Description

Concrete - Repair		1 LS	@ \$2,000.00
Asset ID	1005	Asset Cost	\$2,000.00
	Grounds	Percent Replacement	100%
	Grounds Components	Future Cost	\$2,185.45
Placed in Service	January 2017	Assigned Reserves	none
Useful Life	4		
Replacement Year	2021	Annual Assessment	\$489.23
Remaining Life	3	Interest Contribution	\$3.42
_		Reserve Allocation	\$492.66



This asset is for \$2000 to be used every 4 years for repair or replacement of concrete components including curbs, gutters and walkways located throughout community.

	•		
Concrete Tables - Re	eplace	1 LS	@ \$1,800.00
Asset ID	1007	Asset Cost	\$1,800.00
	Grounds	Percent Replacement	100%
	Grounds Components	Future Cost	\$3,348.53
Placed in Service	February 2009	Assigned Reserves	none
Useful Life	30		
Replacement Year	2039	Annual Assessment	\$100.48
Remaining Life	21	Interest Contribution	\$0.70
_		Reserve Allocation	\$101.18

Concrete Tables - Replace continued...



Good condition. Located next to clubhouse and around corner of clubhouse along with trashcan. Purchased 2009 for a total of \$1,775.

Fountains - Refurbish

Asset ID 1009 Asset Cost

Grounds Percent Replacement 100%
Grounds Components Future Cost

Placed in Service February 1980 Assigned Reserves none

No Useful Life

Placed in Service February 1980 Assigned Reserves non

Annual Assessment No Assessment

2 EA

Interest Contribution
Allocation



Non working condition. Association has no desire to repair, may turn into planters.

Mesa, AZ

Detail Report by Group Description

Granite - Replace		75 Ton	@ \$75.00
Asset ID	1016	Asset Cost	\$1,125.00
	Grounds	Percent Replacement	20%
	Grounds Components	Future Cost	\$1,158.75
Placed in Service	February 2017	Assigned Reserves	none
Useful Life	2		
Replacement Year	2019	Annual Assessment	\$783.65
Remaining Life	1	Interest Contribution	\$5.49
		Reserve Allocation	\$789.13





This asset is for 20% replacement every 2 years of the 75 tons.

Irrigation Controllers - Replace

Asset ID 1103 Asset Cost
Grounds Percent Replacement 100%
Equipment Future Cost

Placed in Service February 2004 Assigned Reserves none
No Useful Life

Annual Assessment No Assessment Interest Contribution

Allocation



Located exterior of clubhouse, building 1 and 10. 3 Rain Dial RD-1200-EXT and 2 Hunter Pro-

Mesa, AZ

Detail Report by Group Description

Irrigation Controllers - Replace continued...

C. Operationally funded.

Main Irrigation Line - R	Repair)	1 LS	@ \$1,500.00
Asset ID	1116	Asset Cost	\$1,500.00
	Grounds	Percent Replacement	100%
	Equipment	Future Cost	\$1,500.00
Placed in Service	February 1980	Assigned Reserves	\$1,500.00
Useful Life	1	_	
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
_		Reserve Allocation	

Based on age of irrigation line, this asset is for repairs at \$1,500 per year. Please see asset ID # 1127 for replacement of the irrigation line.

Main Irrigation Line - F	Replace	1 LS	@ \$1,500.00
Asset ID	1127	Asset Cost	\$1,500.00
	Grounds	Percent Replacement	100%
	Equipment	Future Cost	\$2,138.64
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	50		
Replacement Year	2030	Annual Assessment	\$115.96
Remaining Life	12	Interest Contribution	\$0.81
		Reserve Allocation	\$116.77

If the irrigation line repairs continue to increase, then replacement of this asset may need to be adjusted.

Mounument - Replace		1 EA	@ \$7,500.00
Asset ID	1015	Asset Cost	\$7,500.00
	Grounds	Percent Replacement	100%
	Signs	Future Cost	\$14,370.77
Placed in Service	February 2010	Assigned Reserves	none
Useful Life	30		
Replacement Year	2040	Annual Assessment	\$410.16
Remaining Life	22	Interest Contribution	\$2.87
_		Reserve Allocation	\$413.03

Mounument - Replace continued...



Replaced in 2010 for a total of \$7,500. Located at corner of West Camino St. & North May St.

Pole Lights - Replace		3 EA	@ \$250.00
Asset ID	1006	Asset Cost	\$750.00
	Grounds	Percent Replacement	100%
	Lighting	Future Cost	\$750.00
Placed in Service	February 1980	Assigned Reserves	\$750.00
Useful Life	15		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
_		Reserve Allocation	



Mesa, AZ

Detail Report by Group Description

(RV Gates - Replace)			
RV Gates - Replace		40 EA	@ \$18.00
Asset ID	1100	Asset Cost	\$720.00
	Grounds	Percent Replacement	100%
	Fencing/Security	Future Cost	\$763.85
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	40		
Replacement Year	2020	Annual Assessment	\$257.39
Remaining Life	2	Interest Contribution	\$1.80
		Reserve Allocation	\$259.19



Working condition. Chain link fence rolling gates.

Stucco Walls - Repair		1 LS	@ \$5,000.00
Asset ID	1014	Asset Cost	\$5,000.00
	Grounds	Percent Replacement	100%
(Grounds Components	Future Cost	\$5,150.00
Placed in Service	February 2011	Assigned Reserves	none
Useful Life	8		
Replacement Year	2019	Annual Assessment	\$3,482.87
Remaining Life	1	Interest Contribution	\$24.38
		Reserve Allocation	\$3,507.25

Stucco Walls - Repair continued...



This asset is for \$5000 to be used every 8 years for repair or replacement sections of stucco walls located at perimeter of community, RV storage area, trash enclosures, monuments, parking areas, in and around pool areas etc.

Grounds - Total Current Cost	\$46,515
Assigned Reserves	\$23,100
Fully Funded Reserves	\$32,901

Detail Report by Group Description

# 5 Elevator Motor S	Starter - Upgrade	1 LS	@ \$2,640.00
Asset ID	1115	Asset Cost	\$2,640.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$6,221.33
Placed in Service	February 2017	Assigned Reserves	none
Useful Life	30		
Replacement Year	2047	Annual Assessment	\$131.36
Remaining Life	29	Interest Contribution	\$0.92
		Reserve Allocation	\$132.28

Install Solid State Motor Starter for elevator #5.

Building Security Lig	ghts - Replace	1 LS	@ \$2,000.00
Asset ID	1025	Asset Cost	\$2,000.00
	Residential Buildings	Percent Replacement	100%
	Lighting	Future Cost	\$2,000.00
Placed in Service	October 2012	Assigned Reserves	\$2,000.00
Useful Life	2		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
_		Reserve Allocation	



Asset is for \$2000 for repairs every 2 years. Replaced Oct 2012 for \$6,000. Located on exterior residential building walls.

Detail Report by Group Description

Camat Hallerara D	1		
Carpet Hallways - R	epiace	1 LS	@ \$74,000.00
Asset ID	1019	Asset Cost	\$74,000.00
	Residential Buildings	Percent Replacement	100%
	Building Components	Future Cost	\$91,010.67
Placed in Service	February 2017	Assigned Reserves	none
Useful Life	8		
Replacement Year	2025	Annual Assessment	\$8,609.81
Remaining Life	7	Interest Contribution	<u>\$60.27</u>
		Reserve Allocation	\$8,670.08



Approximately 5572 sq yards. RNB Flooring is replacing all carpet in 2016/2017 for a total of \$73,512.

Concrete Flooring -	Resurface/Seal	1 LS	@ \$20,000.00
Asset ID	1020	Asset Cost	\$20,000.00
	Residential Buildings	Percent Replacement	100%
	Building Components	Future Cost	\$20,000.00
Placed in Service	February 2011	Assigned Reserves	\$20,000.00
Useful Life	5		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
		Reserve Allocation	

Concrete Flooring - Resurface/Seal continued...



Approximately 5000 sf of acrylic concrete coating done in 2011. Sealed in 2013 for \$16,617. This asset, and the information contained herein, has been provided by the HOA board and incorporated into our report at their request.

Elevator Door Operator Conversion - Upgrade

		1 LS	@ \$17,300.00
Asset ID	1041	Asset Cost	\$17,300.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$17,300.00
Placed in Service	February 1980	Assigned Reserves	\$17,300.00
Useful Life	20		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
		Reserve Allocation	

Replace original door operator motors, relays and resistors.

Elevator HVAC - Wo	ork	1 LS	@ \$33,200.00
Asset ID	1047	Asset Cost	\$33,200.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$40,831.81
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	20		
Adjustment	25	Annual Assessment	\$3,862.78
Replacement Year	2025	Interest Contribution	\$27.04
Remaining Life	7	Reserve Allocation	\$3,889.82

Air conditioning code-required work for all 5 elevators. Quote from Arizona Elevator Solutions

Mesa, AZ

Detail Report by Group Description

Elevator HVAC - Work continued...

2016 for \$32,885 + tax.

T1 / T1 1 1) II'' II 1		
Elevator Hydraulic I	Pump Unit - Upgrade	1 LS	@ \$82,850.00
Asset ID	1049	Asset Cost	\$82,850.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$87,895.56
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	20		
Adjustment	20	Annual Assessment	\$29,617.59
Replacement Year	2020	Interest Contribution	\$207.32
Remaining Life	2	Reserve Allocation	\$29,824.91

Install new submersible hydraulic pump units.

Elevator Motor Start	ear Unarada		
Elevator Motor Start	ei - Opgrade	1 LS	@ \$10,560.00
Asset ID	1036	Asset Cost	\$10,560.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$10,560.00
Placed in Service	February 1980	Assigned Reserves	\$10,560.00
Useful Life	30		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
_		Pasarya Allocation	

Reserve Allocation Install Solid State Motor Starter for all elevators except #5 as is was upgraded in 2017.

Elevator Roller Guide Assemblies - Upgrade

		1 LS	@ \$29,420.00
Asset ID	1046	Asset Cost	\$29,420.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$30,302.60
Placed in Service	February 1980	Assigned Reserves	\$28,665.64
Useful Life	15		
Adjustment	24	Annual Assessment	\$971.35
Replacement Year	2019	Interest Contribution	_\$207.46
Remaining Life	1	Reserve Allocation	\$1,178.81

Install new upgraded, spring loaded, adjustable roller guides for all 5 elevators.

Mesa, AZ

Detail Report by Group Description

Exterior Surfaces - P	aint	1 LS	@ \$175,000.00
Asset ID	1054	Asset Cost	\$175,000.00
	Residential Buildings	Percent Replacement	100%
	Painting	Future Cost	\$180,250.00
Placed in Service	January 2010	Assigned Reserves	\$44,738.44
Useful Life	8		
Adjustment	1	Annual Assessment	\$91,432.72
Replacement Year	2019	Interest Contribution	\$953.20
Remaining Life	1	Reserve Allocation	\$92,385.92



Approximately 592,000 sf of exterior surfaces of buildings including hallways, clubhouse, pool areas and perimeter walls. Painted during 2010 for \$175,000.

Fire Alarm Panels - V	Work	1 LS	@ \$25,000.00
Asset ID	1028	Asset Cost	\$25,000.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$30,746.85
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	20		
Adjustment	25	Annual Assessment	\$2,908.72
Replacement Year	2025	Interest Contribution	\$20.36
Remaining Life	7	Reserve Allocation	\$2,929.08

Fire Alarm Panels - Work continued...



Fire alarm panels located at each building cluster.

Gutters - Replace/Repa	air	1 LS	@ \$5,000.00
Asset ID	1056	Asset Cost	\$5,000.00
R	Residential Buildings	Percent Replacement	100%
Gutte	ers and Downspouts	Future Cost	\$5,150.00
Placed in Service	January 2014	Assigned Reserves	none
Useful Life	5		
Replacement Year	2019	Annual Assessment	\$3,482.87
Remaining Life	1	Interest Contribution	\$24.38
_		Reserve Allocation	\$3,507.25



Asset is for \$5000 in replacement or repair of gutters every 5 years. In 2014 spent \$8,711 on buildings 9 - 11. In 2013 spent \$8,504 on various buildings.

Mesa, AZ

Detail Report by Group Description

Mailboxes - Replace		42 EA	@ \$100.00
Asset ID	1105	Asset Cost	\$4,200.00
	Residential Buildings	Percent Replacement	100%
	Mailboxes	Future Cost	\$4,200.00
Placed in Service	January 2011	Assigned Reserves	\$4,200.00
Useful Life	20		
Adjustment	-13	Annual Assessment	No Assessment
Replacement Year	2018	Interest Contribution	
Remaining Life	0	Reserve Allocation	





(2) - 21 box cluster located main entry in buildings 3, 4 and 5.

Mailboxes - Replace		18 EA	@ \$100.00
Asset ID	1026	Asset Cost	\$1,800.00
	Residential Buildings	Percent Replacement	100%
	Mailboxes	Future Cost	\$1,800.00
Placed in Service	January 2013	Assigned Reserves	\$1,800.00
Useful Life	20		
Adjustment	-15	Annual Assessment	No Assessment
Replacement Year	2018	Interest Contribution	
Remaining Life	0	Reserve Allocation	

Mailboxes - Replace continued...



(1) - 18 box cluster located adjacent to elevator in buildings 3,4 & 5.

Mailboxes - Replace		42 EA	@ \$100.00
Asset ID	1107	Asset Cost	\$4,200.00
	Residential Buildings	Percent Replacement	100%
	Mailboxes	Future Cost	\$4,326.00
Placed in Service	January 2013	Assigned Reserves	none
Useful Life	20		
Adjustment	-14	Annual Assessment	\$2,925.61
Replacement Year	2019	Interest Contribution	\$20.48
Remaining Life	1	Reserve Allocation	\$2,946.09





(2) - 21 box cluster located main entry in buildings 6 & 7.

Mesa, AZ

Detail Report by Group Description

(Mailboxes - Replace		36 EA	@ \$100.00
Asset ID	1106	Asset Cost	\$3,600.00
	Residential Buildings	Percent Replacement	100%
	Mailboxes	Future Cost	\$3,708.00
Placed in Service	January 2013	Assigned Reserves	none
Useful Life	20		
Adjustment	-14	Annual Assessment	\$2,507.67
Replacement Year	2019	Interest Contribution	<u>\$17.55</u>
Remaining Life	1	Reserve Allocation	\$2,525.22





(2) - 18 box cluster located main entry in buildings 1 & 2.

Mailboxes - Replace		124 EA	@ \$100.00
Asset ID	1109	Asset Cost	\$12,400.00
	Residential Buildings	Percent Replacement	100%
	Mailboxes	Future Cost	\$18,756.11
Placed in Service	January 1970	Assigned Reserves	none
Useful Life	20		
Adjustment	42	Annual Assessment	\$865.53
Replacement Year	2032	Interest Contribution	\$6.06
Remaining Life	14	Reserve Allocation	\$871.59

Mailboxes - Replace continued...





(124) cluster kiosk in courtyard area between buildings 8 - 10, 11-12 near west pool.

Metal Railing - Rep	lace	1 LS	@ \$8,000.00
Asset ID	1021	Asset Cost	\$8,000.00
	Residential Buildings	Percent Replacement	100%
	Building Components	Future Cost	\$11,406.09
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	50	-	
Replacement Year	2030	Annual Assessment	\$618.44
Remaining Life	12	Interest Contribution	\$4.33
C		Reserve Allocation	\$622.77



Good condition. Located on ground level hallways and roof access areas for buildings 1 & 4.

Mesa, AZ

Detail Report by Group Description

Residential Buildings Flourescent Lights - Replace/Repair

(a) \$1,000.00	1 LS		
\$1,000.00	Asset Cost	1024	Asset ID
100%	Percent Replacement	Residential Buildings	
\$1,000.00	Future Cost	Lighting	
\$1,000.00	Assigned Reserves	January 2009	Placed in Service
		1	Useful Life
No Assessment	Annual Assessment	2018	Replacement Year
	Interest Contribution	0	Remaining Life
	Reserve Allocation		





This asset is for repair or replacement of residential building flourescent lights located in hallways and in stairwells at \$1000 per year. Replaced Jan 2009 for \$7000. 222 ceiling mounted lights in hallways of buildings and 97 wall mounted lights in stairwells.

Residential Buildings Underlayment Tile Roofs - Replace

		28,700 SF	@ \$3.50
Asset ID	1057	Asset Cost	\$100,450.00
	Residential Buildings	Percent Replacement	100%
	Roofing	Future Cost	\$123,540.83
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	30		
Adjustment	15	Annual Assessment	\$11,687.24
Replacement Year	2025	Interest Contribution	\$81.81
Remaining Life	7	Reserve Allocation	\$11,769.05

Mesa, AZ

Detail Report by Group Description

Residential Buildings Underlayment Tile Roofs - Replace continued...



Residentail buildings only located above unit balconies & mailbox kiosk.

Stairwell Interiors - Paint

Remaining Life

1 LS @ \$21,000.00 1051 \$21,000.00 Asset ID Asset Cost Residential Buildings Percent Replacement 100% Painting **Future Cost** \$21,000.00 Placed in Service January 2010 **Assigned Reserves** \$21,000.00 Useful Life Replacement Year 2018 Annual Assessment No Assessment

0





Interest Contribution Reserve Allocation

Located in stairways & trash rooms of each building includes ceilings and walls and located at stairwells and handrails plus stingers under the concrete steps. Approximately 35,000 sf of stairwell interiors. 644 lf of metal handrails and 3,051 lf of stringers under steps.

Mesa, AZ

Detail Report by Group Description

Trash Cans - Replace	<u>e</u>	6 EA	@ \$650.00
Asset ID	1027	Asset Cost	\$3,900.00
	Residential Buildings	Percent Replacement	100%
	Furnishings	Future Cost	\$5,560.47
Placed in Service	February 2010	Assigned Reserves	none
Useful Life	20		
Replacement Year	2030	Annual Assessment	\$301.49
Remaining Life	12	Interest Contribution	\$2.11
_		Reserve Allocation	\$303.60



Good condition. Located 2 around corner from clubhouse, 1 at building 4 & 5, 1 at mailbox near west pool, 1 at east pool and 1 at west pool.

Trash Cans - Replace	<u>e</u>	1 LS	@ \$3,500.00
Asset ID	1110	Asset Cost	\$3,500.00
	Residential Buildings	Percent Replacement	100%
	Equipment	Future Cost	\$4,990.16
Placed in Service	February 2010	Assigned Reserves	none
Useful Life	20		
Replacement Year	2030	Annual Assessment	\$270.57
Remaining Life	12	Interest Contribution	\$1.89
_		Reserve Allocation	\$272.46

Trash Cans - Replace continued...



Located hallways of each building cluster. 5 total.

Residential Buildings - Total Current Cost	\$641,020
Assigned Reserves	\$151,264
Fully Funded Reserves	\$513,238

Detail Report by Group Description

		6 EA	@ \$12,000.00
Asset ID	1117	Asset Cost	\$72,000.00
	Roofs	Percent Replacement	100%
	Roofing	Future Cost	\$72,000.00
Placed in Service	September 2008	Assigned Reserves	\$72,000.00
Useful Life	10		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
CAD C 10		Reserve Allocation	

USA Roofing 10 year warranty.

Residential Building Foam Roofs (11) - Seal

		8,700 SF	@ \$1.60
Asset ID	1126	Asset Cost	\$13,920.00
	Roofs	Percent Replacement	100%
	Roofing	Future Cost	\$13,920.00
Placed in Service	April 2007	Assigned Reserves	\$13,920.00
Useful Life	10		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
		Reserve Allocation	

AZ Foam & Spray 10 year warranty.

Residential Building Foam Roofs (12) - Seal

		8,700 SF	@ \$1.60
Asset ID	1123	Asset Cost	\$13,920.00
	Roofs	Percent Replacement	100%
	Roofing	Future Cost	\$17,119.84
Placed in Service	June 2015	Assigned Reserves	none
Useful Life	10		
Replacement Year	2025	Annual Assessment	\$1,619.58
Remaining Life	7	Interest Contribution	\$11.34
		Reserve Allocation	\$1,630.91

USA Roofing 10 year warranty.

Detail Report by Group Description

Residential Buildings Foam Roofs (2,6) - Seal

		2 EA	@ \$12,000.00
Asset ID	1119	Asset Cost	\$24,000.00
	Roofs	Percent Replacement	100%
	Roofing	Future Cost	\$24,720.00
Placed in Service	September 2009	Assigned Reserves	none
Useful Life	10		
Replacement Year	2019	Annual Assessment	\$16,717.78
Remaining Life	1	Interest Contribution	\$117.02
		Reserve Allocation	\$16,834.80

USA Roofing 10 year warranty.

Residential Buildings Foam Roofs (9,10,13) - Seal

		24,300 SF	@ \$1.60
Asset ID	1122	Asset Cost	\$38,880.00
	Roofs	Percent Replacement	100%
	Roofing	Future Cost	\$46,424.75
Placed in Service	September 2008	Assigned Reserves	none
Useful Life	10		
Adjustment	6	Annual Assessment	\$5,141.90
Replacement Year	2024	Interest Contribution	\$35.99
Remaining Life	6	Reserve Allocation	\$5,177.90

USA Roofing 10 year warranty.

Roofs - Total Current Cost	\$162,720
Assigned Reserves	\$85,920
Fully Funded Reserves	\$135,996

Mesa, AZ

Detail Report by Group Description

Clubhouse Carpet - 1	Replace	1 LS	@ \$3,000.00
Asset ID	1058	Asset Cost	\$3,000.00
	Clubhouse	Percent Replacement	100%
	Building Components	Future Cost	\$3,278.18
Placed in Service	January 2010	Assigned Reserves	none
Useful Life	11		
Replacement Year	2021	Annual Assessment	\$733.85
Remaining Life	3	Interest Contribution	\$5.14
		Reserve Allocation	\$738.98



Approximately 97 square yards.

Clubhouse Doors & W	indows - Replace	1 LS	@ \$17,000.00
Asset ID	1060	Asset Cost	\$17,000.00
	Clubhouse	Percent Replacement	100%
	Doors/Windows	Future Cost	\$34,557.50
Placed in Service	January 2012	Assigned Reserves	none
Useful Life	30		
Replacement Year	2042	Annual Assessment	\$897.67
Remaining Life	24	Interest Contribution	\$6.28
		Reserve Allocation	\$903.95

Clubhouse Doors & Windows - Replace continued...



Replaced 2012 for \$16,460. Quantity includes 1 solid door entry, (7) 8'w X 7'h glass sliders and (2) 4'w X 5'h windows.

Clubhouse Foam Roof -	Replace	2,610 SF	@ \$4.50
Asset ID	1069	Asset Cost	\$11,745.00
	Clubhouse	Percent Replacement	100%
	Roofing	Future Cost	\$37,196.73
Placed in Service	March 2017	Assigned Reserves	none
Useful Life	30	_	
Adjustment	10	Annual Assessment	\$563.21
Replacement Year	2057	Interest Contribution	\$3.94
Remaining Life	39	Reserve Allocation	\$567.16
Clubhouse Foam Roof -		1 LS	@ \$2,023.00
Asset ID	1070	Asset Cost	\$2,023.00
	Clubhouse	Percent Replacement	100%
D1 1' C '	Roofing	Future Cost	\$2,345.21
Placed in Service	March 2013	Assigned Reserves	none
Useful Life	10		Φ212.00
Replacement Year	2023	Annual Assessment	\$312.80
Remaining Life	5	Interest Contribution	\$2.19
		Reserve Allocation	\$314.99

USA Roofing 10 year warranty.

Mesa, AZ

Detail Report by Group Description

Clubhouse Furniturishin	gs - Replace	1 LS	@ \$12,000.00
Asset ID	1063	Asset Cost	\$12,000.00
	Clubhouse	Percent Replacement	100%
	Furnishings	Future Cost	\$13,911.29
Placed in Service	February 2010	Assigned Reserves	none
Useful Life	13		
Replacement Year	2023	Annual Assessment	\$1,855.44
Remaining Life	5	Interest Contribution	\$12.99
		Reserve Allocation	\$1,868.43



Good condition. 39 various pieces of furniture.

Clubhouse Interior Can	Lighs - Replace	1 LS	@ \$2,000.00
Asset ID	1062	Asset Cost	\$2,000.00
	Clubhouse	Percent Replacement	100%
	Lighting	Future Cost	\$3,832.21
Placed in Service	January 2010	Assigned Reserves	none
Useful Life	30		
Replacement Year	2040	Annual Assessment	\$109.38
Remaining Life	22	Interest Contribution	\$0.77
_		Reserve Allocation	\$110.14

16 interior light fixtures replaced 2010 can lights.

Detail Report by Group Description

Clubhouse Interior Wall	c Doint		0 40 50
Clubilouse Interior wan	5 - 1 aiiit	4,300 SF	@ \$0.50
Asset ID	1066	Asset Cost	\$2,150.00
	Clubhouse	Percent Replacement	100%
	Painting	Future Cost	\$2,214.50
Placed in Service	January 2011	Assigned Reserves	\$1,881.25
Useful Life	8		
Replacement Year	2019	Annual Assessment	\$216.47
Remaining Life	1	Interest Contribution	\$14.68
		Reserve Allocation	\$231.15



Clubhouse Tile Floo	ring - Replace	1 LS	@ \$10,000.00
Asset ID	1059	Asset Cost	\$10,000.00
	Clubhouse	Percent Replacement	100%
	Building Components	Future Cost	\$22,212.89
Placed in Service	February 2010	Assigned Reserves	none
Useful Life	35		
Replacement Year	2045	Annual Assessment	\$507.40
Remaining Life	27	Interest Contribution	\$3.55
		Reserve Allocation	\$510.95



Good condition. Approximately 880 square feet.

Detail Report by Group Description

Clubhouse <u>Underlayment Tile Roof - Replace</u>

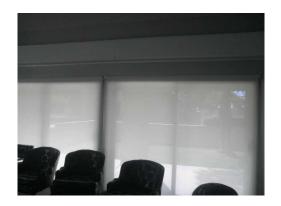
		1 LS	@ \$6,500.00
Asset ID	1071	Asset Cost	\$6,500.00
	Clubhouse	Percent Replacement	100%
	Roofing	Future Cost	\$15,317.67
Placed in Service	April 2017	Assigned Reserves	none
Useful Life	30		
Replacement Year	2047	Annual Assessment	\$323.42
Remaining Life	29	Interest Contribution	\$2.26
		Reserve Allocation	\$325.69



Approximately 2030 sf replacement of underlayment with 2 layers of 30# ASTM felt by USA Roofing.

(a	D1: 1 D 1		
Clubhouse Window	Blinds - Replace	1 LS	@ \$3,500.00
Asset ID	1061	Asset Cost	\$3,500.00
	Clubhouse	Percent Replacement	100%
	Building Components	Future Cost	\$4,990.16
Placed in Service	January 2010	Assigned Reserves	none
Useful Life	20		
Replacement Year	2030	Annual Assessment	\$270.57
Remaining Life	12	Interest Contribution	\$1.89
		Reserve Allocation	\$272.46

 ${\it Clubhouse\ Window\ Blinds-Replace\ continued...}$



8 vertical blinds replaced 2012 for \$3,300.

S D D 1			
Garage Door - Replace		1 LS	@ \$1,000.00
Asset ID	1067	Asset Cost	\$1,000.00
	Clubhouse	Percent Replacement	100%
	Doors/Windows	Future Cost	\$1,468.53
Placed in Service	February 2001	Assigned Reserves	none
Useful Life	30		
Replacement Year	2031	Annual Assessment	\$73.24
Remaining Life	13	Interest Contribution	_\$0.51
		Reserve Allocation	\$73.75



Detail Report by Group Description

@ \$6,870.00	1 EA		HVAC #1 - Replace
\$6,870.00	Asset Cost	1072	Asset ID
100%	Percent Replacement	Clubhouse	
\$7,732.25	Future Cost	Equipment	
none	Assigned Reserves	February 2007	Placed in Service
	S	15	Useful Life
\$1,293.65	Annual Assessment	2022	Replacement Year
\$9.06	Interest Contribution	4	Remaining Life
\$1,302.71	Reserve Allocation		Č
			5-Ton HVAC
@ \$6,370.00	1 EA		HVAC #2 - Replace
\$6,370.00	Asset Cost	1073	Asset ID
100%	Percent Replacement	Clubhouse	
\$7,169.49	Future Cost	Equipment	
none	Assigned Reserves	February 1980	Placed in Service
		15	Useful Life
\$1,199.50	Annual Assessment	27	Adjustment
\$8.40	Interest Contribution	2022	Replacement Year
\$1,207.90	Reserve Allocation	4	Remaining Life
			4-Ton HVAC
@ \$5,000.00	1 LS		Kitchen - Remodel
\$5,000.00	Asset Cost	1064	Asset ID
100%	Percent Replacement	Clubhouse	
\$5,150.00	Future Cost	Building Components	
none	Assigned Reserves	February 1980	Placed in Service
	S	25	Useful Life
\$3,482.87	Annual Assessment	14	Adjustment
\$24.38	Interest Contribution	2019	Replacement Year
\$3,507.25	Reserve Allocation	1	Remaining Life

Kitchen - Remodel continued...



Maintenance Cart - Replace

(a) \$4,000.00	1 EA	Replace	
\$4,000.00	Asset Cost	1068	Asset ID
100%	Percent Replacement	Clubhouse	
\$4,370.91	Future Cost	Equipment	
none	Assigned Reserves	February 2014	Placed in Service
		7	Useful Life
\$978.46	Annual Assessment	2021	Replacement Year
\$6.85	Interest Contribution	3	Remaining Life
\$985.31	Reserve Allocation		



Mesa, AZ

Detail Report by Group Description

D 4 D 1	1		
Restrooms - Remod	el	2 EA	@ \$2,500.00
Asset ID	1065	Asset Cost	\$5,000.00
	Clubhouse	Percent Replacement	100%
	Building Components	Future Cost	\$8,264.24
Placed in Service	February 2010	Assigned Reserves	none
Useful Life	25		
Replacement Year	2035	Annual Assessment	\$310.74
Remaining Life	17	Interest Contribution	\$2.18
		Reserve Allocation	\$312.91



Clubhouse - Total Current Cost
Assigned Reserves
\$1,881
Fully Funded Reserves
\$40,714

Mesa, AZ

Detail Report by Group Description

Electric Panels - Repai	r/Replace	1 LS	@ \$2,500.00
Asset ID	1086	Asset Cost	\$2,500.00
	Recreation/Pool	Percent Replacement	100%
	Equipment	Future Cost	\$2,500.00
Placed in Service	February 2018	Assigned Reserves	\$2,500.00
Useful Life	30		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
		Reserve Allocation	



2 located at pools, 5 at residential buildings, 5 meter breakers.

Pool Deck-East Pool-S	Seal/Repair	1 LS	@ \$2,000.00
Asset ID	1128	Asset Cost	\$2,000.00
	Recreation/Pool	Percent Replacement	100%
	Pool Area	Future Cost	\$2,060.00
Placed in Service	December 2016	Assigned Reserves	none
Useful Life	3		
Replacement Year	2019	Annual Assessment	\$1,393.15
Remaining Life	1	Interest Contribution	<u>\$9.75</u>
-		Reserve Allocation	\$1,402.90

Pool Deck-East Pool-Seal/Repair continued...



D 1D 1 W (D 1	G 1/D		
Pool Deck-West Pool	- Seal/Repair	1 LS	@ \$2,600.00
Asset ID	1088	Asset Cost	\$2,600.00
	Recreation/Pool	Percent Replacement	100%
	Pool Area	Future Cost	\$2,758.34
Placed in Service	December 2015	Assigned Reserves	none
Useful Life	5		
Replacement Year	2020	Annual Assessment	\$929.46
Remaining Life	2	Interest Contribution	\$6.51
		Reserve Allocation	\$935.97



Mesa, AZ

Detail Report by Group Description

Pool Decks- Resurface		10,580 SF	@ \$4.50
Asset ID	1074	Asset Cost	\$47,610.00
	Recreation/Pool	Percent Replacement	100%
	Pool Area	Future Cost	\$69,916.89
Placed in Service	January 2016	Assigned Reserves	none
Useful Life	15		
Replacement Year	2031	Annual Assessment	\$3,486.94
Remaining Life	13	Interest Contribution	\$24.41
		Reserve Allocation	\$3,511.35



	2 EA	@ \$2,000.00
1084	Asset Cost	\$4,000.00
Recreation/Pool	Percent Replacement	100%
Equipment	Future Cost	\$4,370.91
January 2009	Assigned Reserves	none
12		
2021	Annual Assessment	\$978.46
3	Interest Contribution	\$6.85
	Reserve Allocation	\$985.31
	Recreation/Pool Equipment January 2009 12 2021	1084 Asset Cost Recreation/Pool Percent Replacement Equipment Future Cost January 2009 Assigned Reserves 12 2021 Annual Assessment Interest Contribution



2 Pentair, 7.60 sf.

Mesa, AZ

Detail Report by Group Description

(_ , _ , _ ,			
Pool Furniture - Replace		1 LS	@ \$1,000.00
Asset ID	1079	Asset Cost	\$1,000.00
	Recreation/Pool	Percent Replacement	100%
	Pool Area	Future Cost	\$1,030.00
Placed in Service	January 2013	Assigned Reserves	none
Useful Life	6		
Replacement Year	2019	Annual Assessment	\$696.57
Remaining Life	1	Interest Contribution	\$4.88
_		Reserve Allocation	\$701.45



Chairs refurbished in 2013 for \$919.

Pool Lounge Chairs - I	Restrap	1 LS	@ \$1,000.00
Asset ID	1078	Asset Cost	\$1,000.00
	Recreation/Pool	Percent Replacement	100%
	Pool Area	Future Cost	\$1,000.00
Placed in Service	February 1980	Assigned Reserves	\$1,000.00
Useful Life	3	_	
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
_		Reserve Allocation	

Pool Lounge Chairs - Restrap continued...



Asset is for restrapping of pool furniture for \$1000 every 3 years.

Pool Pumps & Motors - Replace		2 EA	@ \$1,200.00
Asset ID	1085	Asset Cost	\$2,400.00
	Recreation/Pool	Percent Replacement	100%
	Equipment	Future Cost	\$2,400.00
Placed in Service	January 2005	Assigned Reserves	\$2,400.00
Useful Life	6		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
		Reserve Allocation	



2 Pentair, 2-HP.

Mesa, AZ

Detail Report by Group Description

Pools - Resurface		4,400 SF	@ \$4.50
Asset ID	1076	Asset Cost	\$19,800.00
	Recreation/Pool	Percent Replacement	100%
	Pool Area	Future Cost	\$21,005.82
Placed in Service	January 2005	Assigned Reserves	none
Useful Life	15		
Replacement Year	2020	Annual Assessment	\$7,078.19
Remaining Life	2	Interest Contribution	\$49.55
		Reserve Allocation	\$7,127.74





Ramada Roofs - Replace

Asset ID 1082 Asset Cost

Recreation/Pool Percent Replacement
Roofing Future Cost

Placed in Service January 2016 Assigned Reserves none
No Useful Life

Annual Assessment No Assessment

100%

Interest Contribution
Allocation



Replaced 2016 with aluma wood should last lifetime of community.

Mesa, AZ

Detail Report by Group Description

Restrooms - Remodel		2.54	© \$2.500.00
Restrooms Remoder		2 EA	@ \$3,500.00
Asset ID	1083	Asset Cost	\$7,000.00
	Recreation/Pool	Percent Replacement	100%
	Pool Area	Future Cost	\$9,689.64
Placed in Service	January 2009	Assigned Reserves	none
Useful Life	20		
Replacement Year	2029	Annual Assessment	\$575.16
Remaining Life	11	Interest Contribution	\$4.03
		Reserve Allocation	\$579.19



Located at pool.

Tennis Courts - Replace		3 EA	@ \$40,000.00
Asset ID	1010	Asset Cost	\$120,000.00
	Recreation/Pool	Percent Replacement	100%
	Recreation Area	Future Cost	\$123,600.00
Placed in Service	December 1980	Assigned Reserves	none
Useful Life	50		
Adjustment	-11	Annual Assessment	\$83,588.90
Replacement Year	2019	Interest Contribution	\$585.12
Remaining Life	1	Reserve Allocation	\$84,174.02

Tennis Courts - Replace continued...



Poor condition. Badly cracked. Replace one court. Cost assumes using post-tensioned concrete which should last indefinitely.

Tennis Fencing - Repla	100		
Tellins Felicing - Kepia		1 LS	@ \$30,000.00
Asset ID	1012	Asset Cost	\$30,000.00
	Recreation/Pool	Percent Replacement	100%
	Fencing/Security	Future Cost	\$30,900.00
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	40		
Adjustment	-1	Annual Assessment	\$20,897.23
Replacement Year	2019	Interest Contribution	\$146.28
Remaining Life	1	Reserve Allocation	\$21,043.51



Fair condition. Fencing for one court approximately 360 lf.

Mesa, AZ

Detail Report by Group Description

Tennis Lights - Replace		1 LS	@ \$40,000.00
Asset ID	1013	Asset Cost	\$40,000.00
	Recreation/Pool	Percent Replacement	100%
	Lighting	Future Cost	\$41,200.00
Placed in Service	February 1980	Assigned Reserves	none
Useful Life	30		
Adjustment	9	Annual Assessment	\$27,862.97
Replacement Year	2019	Interest Contribution	\$195.04
Remaining Life	1	Reserve Allocation	\$28,058.01



16 lights on 13 poles

Wrought Iron Fencing - Paint		630 LF	@ \$3.60
Asset ID	1081	Asset Cost	\$2,268.00
	Recreation/Pool	Percent Replacement	100%
	Painting	Future Cost	\$2,268.00
Placed in Service	January 2009	Assigned Reserves	\$2,268.00
Useful Life	8		
Replacement Year	2018	Annual Assessment	No Assessment
Remaining Life	0	Interest Contribution	
		Reserve Allocation	

Wrought Iron Fencing - Paint continued...



Work will be performed at same time as carport paint.

Wrought Iron Fencing	- Replace	630 LF	@ \$25.00
Asset ID	1080	Asset Cost	\$15,750.00
	Recreation/Pool	Percent Replacement	100%
	Fencing/Security	Future Cost	\$33,966.31
Placed in Service	January 2009	Assigned Reserves	none
Useful Life	35		
Replacement Year	2044	Annual Assessment	\$808.62
Remaining Life	26	Interest Contribution	<u>\$5.66</u>
		Reserve Allocation	\$814.28



Rusting at bottom.

Recreation/Pool - Total Current Cost	\$297,928
Assigned Reserves	\$8,168
Fully Funded Reserves	\$230,731

Los Racimos Mesa, AZ

Detail Report by Group Description

Asphalt Parking Lots - Crack Seal & Seal Coat

		1 LS	@ \$31,000.00
Asset ID	1111	Asset Cost	\$31,000.00
	Streets/Parking	Percent Replacement	100%
	Streets/Asphalt	Future Cost	\$31,930.00
Placed in Service	August 2016	Assigned Reserves	\$20,666.67
Useful Life	3		
Replacement Year	2019	Annual Assessment	\$7,519.39
Remaining Life	1	Interest Contribution	_\$197.30
		Reserve Allocation	\$7,716.70



Performed by Sunland Asphalt 8/2016 includes Crack Seal, application of MasterSeal MTR Rubberized Sealer and Re-Stripe on approximately 255,185 sf plus asphalt repairs of approximately 3,566 sf remove and replacement for a total of \$42,423.00. New sealcoat cost includes RV lot.

Asphalt Parking Lots -	Remove & Replace	223,350 SF	@ \$2.10
Asset ID 1002		Asset Cost	\$469,035.00
	Streets/Parking	Percent Replacement	100%
	Streets/Asphalt	Future Cost	\$925,681.15
Placed in Service	January 2006	Assigned Reserves	none
Useful Life	35		
Replacement Year	2041	Annual Assessment	\$25,181.10
Remaining Life	23	Interest Contribution	<u>\$176.27</u>
		Reserve Allocation	\$25,357.37

Asphalt Parking Lots - Remove & Replace continued...



Approximate 223,350 sf of driveways and parking areas. Resurfaced in 2006 for a total of \$234,360. If asphalt is maintained properly and assessed frequently this asset's useful life may be able to be extended.

@ \$2.10	9,930 SF	Asphalt RV Lot - Remove & Replace	
\$20,853.00	Asset Cost	1003	Asset ID
100%	Percent Replacement	Streets/Parking	
\$29,731.39	Future Cost	Streets/Asphalt	
none	Assigned Reserves	February 1980	Placed in Service
		50	Useful Life
\$1,612.04	Annual Assessment	2030	Replacement Year
\$11.28	Interest Contribution	Remaining Life 12	
\$1,623.33	Reserve Allocation		



Poor condition. RV storage yard.

Streets/Parking - Total Current Cost
Assigned Reserves

Fully Funded Reserves
\$520,888
\$20,667
\$197,327

Detail Report Summary

Total of All Assets

Assigned Reserves	\$291,000.00
Annual Contribution	\$388,000.00
Annual Interest	\$3,533.61
Annual Allocation	\$391,533.61

Contingency at 3.00%

Assigned Reserves	\$9,000.00
Annual Contribution	\$12,000.00
Annual Interest	\$109.29
Annual Allocation	\$12,109.29

Grand Total

Assigned Reserves	\$300,000.00
Annual Contribution	\$400,000.00
Annual Interest	\$3,642.90
Annual Allocation	\$403,642.89

Mesa, AZ

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1017	Carports - Repair	2019	2-23
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1007	Concrete Tables - Replace	2039	2-24
1009	Fountains - Refurbish	Unfunded	2-25
1016	Granite - Replace	2019	2-26
1103	Irrigation Controllers - Replace	Unfunded	2-26
1116	Main Irrigation Line - Repair	2018	2-27
1127	Main Irrigation Line - Replace	2030	2-27
1015	Mounument - Replace	2040	2-27
1006	Pole Lights - Replace	2018	2-28
1100	RV Gates - Replace	2020	2-29
1014	Stucco Walls - Repair	2019	2-29
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	ential Buildings	2047	2 21
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1025	Building Security Lights - Replace	2018	2-31
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Mesa, AZ

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Roofs			
1117	Residential Building Foam Roofs (1,3, 4,5,7,8) - Seal	2018	2-45
1126	Residential Building Foam Roofs (11) - Seal	2018	2-45
1123	Residential Building Foam Roofs (12) - Seal	2025	2-45
1119	Residential Buildings Foam Roofs (2,6) - Seal	2019	2-46
1122	Residential Buildings Foam Roofs (9,10,13) - Seal	2024	2-46
Clubho	NISA		
1058	Clubhouse Carpet - Replace	2021	2-47
1060	Clubhouse Doors & Windows - Replace	2042	2-47
1069	Clubhouse Foam Roof - Replace	2057	2-48
1070	Clubhouse Foam Roof - Seal	2023	2-48
1063	Clubhouse Furniturishings - Replace	2023	2-49
1062	Clubhouse Interior Can Lighs - Replace	2040	2-49
1066	Clubhouse Interior Walls - Paint	2019	2-50
1059	Clubhouse Tile Flooring - Replace	2045	2-50
1071	Clubhouse Underlayment Tile Roof - Replace	2047	2-51
1061	Clubhouse Window Blinds - Replace	2030	2-51
1067	Garage Door - Replace	2031	2-52
1072	HVAC #1 - Replace	2022	2-53
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1064	Kitchen - Remodel	2019	2-53
1068	Maintenance Cart - Replace	2021	2-54
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_			
	ion/Pool	2010	2.56
1086	Electric Panels - Repair/Replace	2018	2-56
1128	Pool Deck-East Pool-Seal/Repair	2019	2-56
1088	Pool Deck-West Pool - Seal/Repair	2020	2-57
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Mesa, AZ

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1012	Tennis Fencing - Replace	2019	2-63
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Streets	:/Parking		
1111	Asphalt Parking Lots - Crack Seal & Seal Coat	2019	2-66
1002	Asphalt Parking Lots - Remove & Replace	2041	2-66
1003	Asphalt RV Lot - Remove & Replace	2030	2-67
	Total Funded Assets	73	
	Total Unfunded Assets	_4	
	Total Assets	$\overline{77}$	

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Description Grounds										
Backflow Valves - Replace Carports - Paint	Unfunded	20,209						24,130		
Carports - Repair Concrete - Repair		5,150		2,185				2,460		
Concrete Tables - Replace Fountains - Refurbish	Unfunded									
Granite - Replace Irrigation Controllers - Replace	Unfunded	1,159		1,229		1,304		1,384		1,468
Main Irrigation Line - Repair Main Irrigation Line - Replace	1,500	1,545	1,591	1,639	1,688	1,739	1,791	1,845	1,900	1,957
Mounument - Replace Pole Lights - Replace	750									
RV Gates - Replace Stucco Walls - Repair		5,150	764							6,524
Grounds Total:	2,250	33,212	2,355	5,054	1,688	3,043	1,791	29,818	1,900	9,949
Residential Buildings										
# 5 Elevator Motor Starter - Upgrade Building Security Lights - Replace	2,000		2,122		2,251		2,388		2,534	
Carpet Hallways - Replace Concrete Flooring - Resurface/Seal	20,000					23,185		91,011		
Elevator Door Operator Conversion - Upgrade Elevator HVAC - Work	17,300							40,832		
Elevator Hydraulic Pump Unit - Upgrade Elevator Motor Starter - Upgrade	10,560		87,896							
Elevator Roller Guide Assemblies - Upgrade Exterior Surfaces - Paint		30,303 180,250								228,335
Fire Alarm Panels - Work Gutters - Replace/Repair		5,150					5,970	30,747		
Mailboxes - Replace Mailboxes - Replace	4,200 1,800									
Mailboxes - Replace		4,326								

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Description										
Residential Buildings continued										
Mailboxes - Replace		3,708								
Mailboxes - Replace										
Metal Railing - Replace										
Residential Buildings Flourescent Lights - Re	1,000	1,030	1,061	1,093	1,126	1,159	1,194	1,230	1,267	1,305
Residential Buildings Underlayment Tile Roof								123,541		
Stairwell Interiors - Paint	21,000								26,602	
Trash Cans - Replace										
Trash Cans - Replace										
Residential Buildings Total:	77,860	224,767	91,078	1,093	3,377	24,345	9,552	287,360	30,402	229,640
Roofs										
Residential Building Foam Roofs (1,3, 4,5,7,8	72,000									
Residential Building Foam Roofs (11) - Seal	13,920									
Residential Building Foam Roofs (12) - Seal	·							17,120		
Residential Buildings Foam Roofs (2,6) - Seal		24,720								
Residential Buildings Foam Roofs (9,10,13)							46,425			
Roofs Total:	85,920	24,720					46,425	17,120		
Clubhouse										
Clubhouse Carpet - Replace				3,278						
Clubhouse Doors & Windows - Replace				ŕ						
Clubhouse Foam Roof - Replace										
Clubhouse Foam Roof - Seal						2,345				
Clubhouse Furniturishings - Replace						13,911				
Clubhouse Interior Can Lighs - Replace										
Clubhouse Interior Walls - Paint		2,214								2,805
Clubhouse Tile Flooring - Replace										
Clubhouse Underlayment Tile Roof - Replace										
Clubhouse Window Blinds - Replace										
Garage Door - Replace										
HVAC #1 - Replace					7,732					
HVAC #2 - Replace					7,169					

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Description										
Clubhouse continued										
Kitchen - Remodel		5,150								
Maintenance Cart - Replace				4,371						
Restrooms - Remodel										
Clubhouse Total:		7,364		7,649	14,902	16,257				2,805
Recreation/Pool										
Electric Panels - Repair/Replace	2,500									
Pool Deck-East Pool-Seal/Repair		2,060			2,251			2,460		
Pool Deck-West Pool - Seal/Repair			2,758					3,198		
Pool Decks- Resurface										
Pool Filters - Replace		1 000		4,371				1 220		
Pool Furniture - Replace	1 000	1,030		1 002			1 104	1,230		1 205
Pool Lounge Chairs - Restrap	1,000			1,093			1,194			1,305
Pool Pumps & Motors - Replace Pools - Resurface	2,400		21.006				2,866			
Ramada Roofs - Replace	Unfunded		21,006							
Restrooms - Remodel	Onjunaea									
Tennis Courts - Replace		123,600								
Tennis Fencing - Replace		30,900								
Tennis Lights - Replace		41,200								
Wrought Iron Fencing - Paint	2,268	11,200							2,873	
Wrought Iron Fencing - Replace	=,=00								_,072	
Recreation/Pool Total:	8,168	198,790	23,764	5,464	2,251		4,060	6,887	2,873	1,305
Stroots/Dorling										
Streets/Parking		21.020			24.901			29.126		
Asphalt Parking Lots - Crack Seal & Seal Coat		31,930			34,891			38,126		
Asphalt Parking Lots - Remove & Replace Asphalt RV Lot - Remove & Replace										
Streets/Parking Total:		31,930			34,891			38,126		
Streets/1 at King Total.		31,930			34,071			30,120		
Year Total:	174,198	520,783	117,198	19,259	57,108	43,644	61,828	379,312	35,176	243,699

	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Description										
Grounds										
Backflow Valves - Replace	Unfunded									
Carports - Paint		6.001		28,813						34,404
Carports - Repair		6,921				2 116				2.507
Concrete - Repair Concrete Tables - Replace		2,768				3,116				3,507
Fountains - Refurbish	Unfunded									
Granite - Replace	Onjunaea	1,557		1,652		1,753		1,859		1,973
Irrigation Controllers - Replace	Unfunded	1,557		1,032		1,755		1,037		1,773
Main Irrigation Line - Repair	2,016	2,076	2,139	2,203	2,269	2,337	2,407	2,479	2,554	2,630
Main Irrigation Line - Replace	2,010	2,070	2,139	2,203	2,20)	2,557	2,107	2,.,,	2,55 1	2,030
Mounument - Replace			,							
Pole Lights - Replace						1,168				
RV Gates - Replace										
Stucco Walls - Repair								8,264		
Grounds Total:	2,016	13,323	4,277	32,668	2,269	8,374	2,407	12,603	2,554	42,514
Residential Buildings										
# 5 Elevator Motor Starter - Upgrade										
Building Security Lights - Replace	2,688		2,852		3,025		3,209		3,405	
Carpet Hallways - Replace						115,290				
Concrete Flooring - Resurface/Seal	26,878					31,159				
Elevator Door Operator Conversion - Upgrade										
Elevator HVAC - Work										
Elevator Hydraulic Pump Unit - Upgrade										
Elevator Motor Starter - Upgrade Elevator Roller Guide Assemblies - Upgrade							47.210			
Exterior Surfaces - Paint							47,210	289,248		
Fire Alarm Panels - Work								209,240		
Gutters - Replace/Repair		6,921					8,024			
Mailboxes - Replace		0,721					0,021			
Mailboxes - Replace										
Mailboxes - Replace										

	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Description										
Residential Buildings continued										
Mailboxes - Replace										
Mailboxes - Replace					18,756					
Metal Railing - Replace	1 2 4 4	1.204	11,406	1.460	1.510	1.550	1.605	1.650	1.700	1.554
Residential Buildings Flourescent Lights - Re	1,344	1,384	1,426	1,469	1,513	1,558	1,605	1,653	1,702	1,754
Residential Buildings Underlayment Tile Roof Stairwell Interiors - Paint							33,699			
Trash Cans - Replace			5,560				33,033			
Trash Cans - Replace			4,990							
Residential Buildings Total:	30,910	8,305	26,234	1,469	23,294	148,007	93,747	290,901	5,107	1,754
Roofs										
Residential Building Foam Roofs (1,3, 4,5,7,8	96,762									
Residential Building Foam Roofs (11) - Seal	18,707									
Residential Building Foam Roofs (12) - Seal								23,008		
Residential Buildings Foam Roofs (2,6) - Seal		33,222					(0.004			
Residential Buildings Foam Roofs (9,10,13)	44 7 460	22.22					62,391			
Roofs Total:	115,469	33,222					62,391	23,008		
Clubhouse										
Clubhouse Carpet - Replace					4,538					
Clubhouse Doors & Windows - Replace										
Clubhouse Foam Roof - Replace										
Clubhouse Foam Roof - Seal						3,152			20. 420	
Clubhouse Furniturishings - Replace Clubhouse Interior Can Lighs - Replace									20,429	
Clubhouse Interior Can Lights - Replace Clubhouse Interior Walls - Paint								3,554		
Clubhouse Tile Flooring - Replace								3,334		
Clubhouse Underlayment Tile Roof - Replace										
Clubhouse Window Blinds - Replace			4,990							
Garage Door - Replace				1,469						
HVAC #1 - Replace										12,047
HVAC #2 - Replace										11,170

	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Description										
Clubhouse continued										
Kitchen - Remodel										
Maintenance Cart - Replace	5,376							6,611		
Restrooms - Remodel								8,264		
Clubhouse Total:	5,376		4,990	1,469	4,538	3,152		18,429	20,429	23,216
Recreation/Pool										
Electric Panels - Repair/Replace										
Pool Deck-East Pool-Seal/Repair	2,688			2,937			3,209			3,507
Pool Deck-West Pool - Seal/Repair			3,707					4,297		
Pool Decks- Resurface				69,917						
Pool Filters - Replace						6,232				
Pool Furniture - Replace				1,469						1,754
Pool Lounge Chairs - Restrap			1,426			1,558			1,702	
Pool Pumps & Motors - Replace			3,422						4,086	
Pools - Resurface								32,726		
Ramada Roofs - Replace	Unfunded	0.600								
Restrooms - Remodel		9,690								
Tennis Courts - Replace										
Tennis Fencing - Replace										
Tennis Lights - Replace							2 620			
Wrought Iron Fencing - Paint Wrought Iron Fencing - Replace							3,639			
Recreation/Pool Total:	2,688	9,690	8,555	74,322		7,790	6,849	37,024	5,788	5,261
Recreation/1 our rotar.	2,000	9,090	0,555	74,322		7,790	0,049	37,024	5,700	5,201
Streets/Parking										
Asphalt Parking Lots - Crack Seal & Seal Coat	41,661			45,525			49,746			54,359
Asphalt Parking Lots - Remove & Replace										
Asphalt RV Lot - Remove & Replace			29,731							
Streets/Parking Total:	41,661		29,731	45,525			49,746			54,359
Year Total:	198,120	64,540	73,787	155,452	30,101	167,323	215,140	381,965	33,878	127,103

	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
Description Grounds										
Backflow Valves - Replace Carports - Paint	Unfunded					41,080				
Carports - Repair Concrete - Repair		9,301		3,947				4,443		
Concrete Tables - Replace Fountains - Refurbish	Unfunded	3,349		·				·		
Granite - Replace Irrigation Controllers - Replace	Unfunded	2,093		2,220		2,355		2,499		2,651
Main Irrigation Line - Repair Main Irrigation Line - Replace	2,709	2,790	2,874	2,960	3,049	3,141	3,235	3,332	3,432	3,535
Mounument - Replace Pole Lights - Replace			14,371							
RV Gates - Replace Stucco Walls - Repair						10,469				
Grounds Total:	2,709	17,533	17,245	9,128	3,049	57,045	3,235	10,273	3,432	6,186
Residential Buildings										
# 5 Elevator Motor Starter - Upgrade Building Security Lights - Replace	3,612		3,832		4,066		4,313		4,576	6,221
Carpet Hallways - Replace Concrete Flooring - Resurface/Seal	36,122		3,632	146,045	4,000	41,876	4,313		4,570	
Elevator Door Operator Conversion - Upgrade Elevator HVAC - Work	31,246					41,070		73,747		
Elevator Hydraulic Pump Unit - Upgrade Elevator Motor Starter - Upgrade			158,749					13,171		
Elevator Roller Guide Assemblies - Upgrade Exterior Surfaces - Paint						366,411				
Fire Alarm Panels - Work Gutters - Replace/Repair		9,301				,	10,783	55,532		
Mailboxes - Replace Mailboxes - Replace	7,586 3,251	,					,			
Mailboxes - Replace		7,813								

	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
Description										
Residential Buildings continued										
Mailboxes - Replace		6,697								
Mailboxes - Replace										
Metal Railing - Replace										
Residential Buildings Flourescent Lights - Re	1,806	1,860	1,916	1,974	2,033	2,094	2,157	2,221	2,288	2,357
Residential Buildings Underlayment Tile Roof										
Stairwell Interiors - Paint					42,689					
Trash Cans - Replace										
Trash Cans - Replace	02.622		4 6 4 40 =	1 10 010	40.00	440.200	4= 4= 4	121 500		0.770
Residential Buildings Total:	83,623	25,672	164,497	148,019	48,787	410,380	17,253	131,500	6,864	8,578
Roofs										
Residential Building Foam Roofs (1,3, 4,5,7,8	130,040									
Residential Building Foam Roofs (11) - Seal	25,141									
Residential Building Foam Roofs (12) - Seal								30,920		
Residential Buildings Foam Roofs (2,6) - Seal		44,647								
Residential Buildings Foam Roofs (9,10,13)							83,848			
Roofs Total:	155,181	44,647					83,848	30,920		
Clubhouse										
Clubhouse Carpet - Replace						6,281				
Clubhouse Doors & Windows - Replace					34,557					
Clubhouse Foam Roof - Replace										
Clubhouse Foam Roof - Seal						4,236				
Clubhouse Furniturishings - Replace										
Clubhouse Interior Can Lighs - Replace			3,832							
Clubhouse Interior Walls - Paint						4,502				
Clubhouse Tile Flooring - Replace								22,213		15.010
Clubhouse Underlayment Tile Roof - Replace										15,318
Clubhouse Window Blinds - Replace										
Garage Door - Replace										
HVAC #1 - Replace HVAC #2 - Replace										
11 VAC #2 - Replace										

	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
Description										
Clubhouse continued										
Kitchen - Remodel							10,783			
Maintenance Cart - Replace					8,131					
Restrooms - Remodel										
Clubhouse Total:			3,832		42,689	15,019	10,783	22,213		15,318
Recreation/Pool										
Electric Panels - Repair/Replace										
Pool Deck-East Pool-Seal/Repair			3,832			4,188			4,576	
Pool Deck-West Pool - Seal/Repair			4,982					5,775		
Pool Decks- Resurface									108,928	
Pool Filters - Replace								8,885		
Pool Furniture - Replace		1.0.00			• • • •	2,094				
Pool Lounge Chairs - Restrap		1,860			2,033			2,221		
Pool Pumps & Motors - Replace Pools - Resurface					4,879					
	11									
Ramada Roofs - Replace Restrooms - Remodel	Unfunded									
Tennis Courts - Replace										
Tennis Fencing - Replace										
Tennis Lights - Replace										
Wrought Iron Fencing - Paint					4,610					
Wrought Iron Fencing - Replace					1,010		33,966			
Recreation/Pool Total:		1,860	8,814		11,522	6,281	33,966	16,882	113,504	
G. /D 1:		-,	-,		,	-,	,	,		
Streets/Parking			50.00 0			< 1.00 -			- 0.00 (
Asphalt Parking Lots - Crack Seal & Seal Coat			59,399	005 (01		64,907			70,926	
Asphalt Parking Lots - Remove & Replace				925,681						
Asphalt RV Lot - Remove & Replace			50.200	025 (01		C4 005			50.03	
Streets/Parking Total:			59,399	925,681		64,907			70,926	
Year Total:	241,513	89,713	253,788	1,082,828	106,047	553,633	149,085	211,789	194,726	30,082