

### Reserve Studies

www.castlereservestudies.com

### **Funding Reserve Analysis**

for

### **Tiffany Place**

January 1, 2011



### **Funding Reserve Analysis**

for

### **Tiffany Place**

### **Table of Contents**

Pages	Subject
1	 Report Cover Sheet
2	 <b>Table of Contents</b>
3 to 9	 Reserve Study Summary
10 to 12	 Reserve Item Summary
13 to 16	 Reserve Item Listing
17	 Present Cost Report
18	 Cash Flow
19 to 20	 <b>Dues Summary</b>
21 to 26	 Revenue Report
27 to 30	 Expense Report
31 to 34	 Expense Summary



### Reserve Studies

www.castlereservestudies.com

January 1, 2011

Mr./Ms. Board President - Board President Tiffany Place Condominium 9633 S. 48th Street Suite 150 Phoenix, Arizona 85044

Subject: Tiffany Place Reserve Study

Mr./Ms. President.

Castle Reserve Studies is pleased to present to Mr./Ms. Board President the requested Reserve Funding study. We believe that you will find the attached study to be thorough and complete. After you have had an opportunity to review the report you may have some questions. Please do not hesitate to write or call and we will be pleased to answer any questions you may have.

### **Project Description**

Tiffany Place Condominium is located north of Glendale Ave on 7th Street in Phoenix Arizona. The association is composed of 40 condominium units. The association is responsible for the streets, swimming pool, landscape and common area walls.

### **Reserve Study Assumptions**

\*Cost estimates and financial information are accurate and current. \*No unforeseen circumstances will cause a significant reduction of reserves. \*Sufficient comprehensive property insurance exists to protect from insurable risks.\*The association plans to continue to maintain the existing common areas and amenities.\*Reserve payments occur at the end of every calendar month.\*Expenses occur at the end of the expense year.

### Study Method

Funding studies may be done in several ways, but we believe that the value of a funding study lies in the details. "Bulk" studies are quick, usually inexpensive, and almost always border on worthless. We believe that meaningful answers to funding studies lie in the details. In this study, we have used the "Component" method because it is the only method which allows scrutiny of the funding details. The method is pragmatic, and allows human judgement and experience to enter into the equation.

Where possible, known costs have been used based on knowledge from contractors. When noted otherwise, the present cost of the reserve item in this report is estimated using the "National Construction Estimator", a nationally recognized standard, and modified by an area cost adjustment factor. In addition, every reserve item has been given an estimated remaining useful life, an estimated useful life when new, and has been cast into the future to determine the inflated cost.

Equal annual payments are calculated for each reserve item based upon a payment starting year and a payment ending year using the end of period payment method. Interest earned on accumulated reserve funds and taxes

Tiffany Place Funding Study Summary - Continued

on the reserve interest are also calculated. Initial reserve funds are consumed as expenses occur until fully depleted, reducing annual reserve payments to a minimum. As you review this report, we are certain that you will appreciate the level of detail provided, allowing you to review each reserve item in detail.

### **Summary of Financial Assumptions**

The below table contains a partial summary of information provided by Mr./Ms. Board President for the Tiffany Place funding study.

Reserve Study by Calendar Year Starting	January 1, 2011
Funding Study Length	30 Years
Number of Dues Paying Members	40
Reserve Balance as of January 1, 2011 <sup>1</sup>	\$0
Annual Inflation Rate	3.00%
Tax Rate on Reserve Interest <sup>2</sup>	30.00%
Minimum Reserve Account Balance	\$0
Dues Change Period	1 Year
Annual Operating Budget	\$0

<sup>&</sup>lt;sup>1</sup> See "Financial Condition of Association" in this report.

### **Summary of Findings**

Castle Reserve Studies has estimated future projected expenses for Tiffany Place based upon preservation of existing improvements.

The attached funding study is limited in scope to those expense items listed in the attached "Tiffany Place Reserve Study Expense Items". Expense items which have an expected life of more than 30 Years are not included in this reserve study unless payment for these long lived items occurs within the 30 Years of the reserve study envelope.

Of primary concern is the preservation of a positive funding balance with funds sufficient to meet projected expenses throughout the study life. Based upon the attached funding study, it is our professional opinion that member monthly fees as shown in the attached "Tiffany Place Dues Summary"" will realize this goal. Some reserve items in the ""Revenue Summary Table"" may not contain payments. In this analysis the initial reserves were used to make annual payments for expense items in their order of occurrence until the initial reserve was consumed. As a result reserve items without payments may be expected, particularly in the first few years of the funding study. Reserve items that have been paid with initial reserve funds are identified with a [FR] in the Expense Items Sheets. An item marked [PR] is partially paid with initial reserve funds.

### **Impact of Component Life**

The projected life expectancy of the major components and the reserve funding needs of the association are closely tied. Performing the appropriate routine maintenance for each major component generally increases the component useful life, effectively moving the component expense into the future which reduces the reserve funding payments of the association. Failure to perform such maintenance can shorten the remaining useful life of the major components, bringing the replacement expense closer to the present which increases the reserve funding payments of the association.

<sup>&</sup>lt;sup>2</sup> Taxed as an IRS exempt association

Tiffany Place Funding Study Summary - Continued

### **Percent Funded**

Many reserve studies use the concept of "Percent Funded" to measure the reserve account balance against a theoretically perfect value. Percent Funded is often used as a measure of the "Financial Health" of an association. The assumption is, the higher the percentage, the greater the "Financial Health". The question of substance is simply: How much is enough?

To answer the question, some understanding of Percent Funded is required. Percent Funded is the ratio of current cash reserves divided by the Fully Funded value at any instant in time. Fully Funded is defined as the present value of the sum of all reserve items divided by the expected life of each item. In essence, Fully Funded is simply the total of the average net present value of the association improvements.

Reserve items with a remaining life greater than the study life are not included in the calculation. For example; building framing, foundations, water lines, and other long-lived items that fall outside the envelope of the reserve study are excluded from the calculation. Percent Funded is then, the current reserve balance divided by the Fully Funded value multiplied by 100 (to give a percentage).

The concept of percent funded is useful when the reserve study is comprehensive, but misleading when the reserve study is superficial or constrained. As a result, we recommend that the statement "Percent Funded" be used with caution.

### **Keeping Your Reserve Study Current**

Castle Reserve Studies believes that funding studies are an essential part of property management. People and property are constantly changing and evolving. As a result, the useful life of a funding study is at best a few years, and certainly not more than five years.\*This reserve study should be updated:\*At least once a year\*At changes in interest rates\*At changes in inflation rates\*At changes in the number of dues paying members\*Before starting new improvements\*Before making changes to the property\*After a flood or fire\*After the change of ownership or management\*After Annexation or Incorporation.

### **Statement of Qualifications**

Castle Reserve Studies is a professional in the business of preparing reserve studies for community associations. I have inspected the association improvements, and have made a complete review of all components required to complete a reserve study. I have completed a physical inspection of the components listed in this reserve study. My inspection included a review of current condition, economic life, remaining useful life, and replacement cost of all components included in this reserve study. No destructive testing was done. Only associations under construction are done by drawing take-offs.

### **Conflict of Interest**

As the preparer of this reserve study, Castle Reserve Studies certifies that we do not have any vested interests, financial interests, or other interests that would cause a conflict of interest in the preparation of this reserve study.

Castle Reserve Studies would like to thank Tiffany Place Condominium for the opportunity to be of service in the preparation of the attached Funding Study. Again, please feel free to write or call at our letterhead address if you have any questions.

### Prepared by Castle Reserve Studies Tiffany Place Funding Study Summary - Continued

Prepared by:	
Marcus Castle	

Enclosures:
Annual Reserves Summary
Glossary of Terms

Tiffany Place Funding Study Summary - Continued

Tiffany Place Funding Study Summary - Continued

### Glossary of Terms Used in this Reserve Study

**CATEGORY**: A group of associated reserve items.

**CASH FLOW**: The collection and expenditure of money over time.

**CASH FLOW METHOD**: A method of developing a Reserve Funding Plan where contributions to the Reserve fund are designed to offset the variable annual expenditures from the Reserve fund.

**DEPRECIATION** AFI uses straight line depreciation. Defined as the Present Cost divided by the Expected Life and multiplied by the sum of the Expected Life less the Remaining Life. Depreciation for a new reserve item begins at zero and ends with the replacement cost of the component. (Present Cost - Net Present Value = Deprecated value of the component)

**EFFECTIVE AGE:** The difference between Expected Life and the Remaining Life. Not usually the same as the chronological age.

**EXPECTED LIFE:** The estimated time, in years, that a reserve item can be expected to perform its intended function.

**FINANCIAL ANALYSIS:** That portion of a Reserve Study which evaluates both the present and the future association reserve fund. Recommended Reserve contributions are calculated, and the projected Reserve income and expense over time is presented.

**FULLY FUNDED:** 100% Funded. When the actual or projected Reserve balance is equal to the Fully Funded Balance. Occurs when the funds in the reserve account are equal to the Depreciated Value of the assets.

**FULLY FUNDED BALANCE (FFB):** An indicator against which the Reserve balance can be compared. This number is calculated for each reserve item by year, then totaled.

**NUMBER OF UNITS** A measurement used with the Unit Cost to calculate the Present Cost. Square feet, cubic yards, lineal feet are examples.

**PERCENT FUNDED:** The ratio of the actual Reserve Balance to the Fully Funded Reserve Balance expressed as a percentage. The value of the Percent Funded changes with time.

**PHYSICAL INSPECTION:** The portion of the Reserve Study that generates the reserve item inventory and the condition of the reserve items.

**PRESENT COST** The cost of a component today. Consists of the Unit Cost times the Number of Units of that component.

**REMAINING LIFE:** The estimated number of years that an existing reserve item will serve its intended function.

**REPLACEMENT COST:** The cost of replacing a reserve item to a new condition. The Current Replacement Cost is the cost to replace a reserve item today.

**RESERVE BALANCE:** Actual or projected funds at year end that the association has available to defray future expenses. Also known as Reserves, Reserve Accounts, or Cash Reserves.

**RESERVE ITEM:** An element of a reserve category. Reserve Items consist of association facilities, which must be maintained or replaced by the association. Also known as a "Component".

**RESERVE STUDY:** A budget planning tool which analyses the current reserve fund and expected future expenses. A Reserve Study consists of a Physical Inspection of the facilities and a Financial Analysis of the reserve fund.

Tiffany Place Funding Study Summary - Continued

RESERVE STUDY ANALYST: A qualified individual that prepares Reserve Studies.

**SPECIAL ASSESSMENT:** An assessment levied on the members of an association in addition to regular assessments. Special Assessments are often regulated by Governing Documents or local statutes.

**UNIT COST** The present cost of a reserve item on a unit basis. Dollars per foot of fence is an example.

**NET PRESENT VALUE** The current value of the component less the deprecated value of that component.

### Tiffany Place Reserve Study Expense Item Summary

Reserve Items	Current Cost When New	Estimated Remaining Life	Expected Life When New	First Replacement Cost	Raw Annual Payment	Repeating Item?					
Pool Building Walls											
Paint Building	\$500	5 Years	10 Years	\$598	\$96.82	Yes					
Paint Stucco Wall	\$1,350	9 Years	10 Years	\$1,822	\$173	Yes					
Paint Wrought Iron Fence	\$225	4 Years	5 Years	\$261	\$51.00	Yes					
Replace Wrought Iron Fence	\$4,200	15 Years	30 Years	\$6,783	\$391	Yes					
		Commo	n Fencing								
Paint CMU Walls	\$1,935	5 Years	10 Years	\$2,316	\$375	Yes					
(1) Repair CMU Wall	\$2,550	12 Years	20 Years	\$3,764	\$271	Yes					
(1) Hopan Sivio Train	Ψ2,000	12 10010	20 10010	ψο,,, ο ι	Ψ211	1.00					
		Mon	ument								
Monument Sign	\$1,600	1 Years	20 Year	\$1,699	\$841	Yes					
			ool								
Pool Deck	\$5,433	2 Years	8 Years	\$5,943	\$1,952	Yes					
Pool Filter	\$1,100	5 Years	12 Years	\$1,317	\$213	Yes					
		3 Years	7 Years		· · · · · · · · · · · · · · · · · · ·	Yes					
Pool Pump  Jacuzzi Heater	\$750	9 Years	12 Years	\$845	\$207 \$257	Yes					
	\$2,000			\$2,699	· ·						
Jacuzzi Pump	\$750	2 Years	5 Years	\$821	\$270	Yes					
Jacuzzi Resurface	\$2,100	8 Years	8 Years	\$2,750	\$292	Yes					
Table	\$400	7 Years	10 Years	\$508	\$61.06	Yes					
Pool Lounge Chair	\$1,080	6 Years	10 Years	\$1,332	\$184	Yes					
Pool Chair	\$600	6 Years	10 Years	\$740	\$102	Yes					
Gas BBQ	\$1,600	8 Years	12 Years	\$2,095	\$223	Yes					
		Ro	pads								
Paving 1 inch AC Overlay	\$28,413	20 Years	25 Years	\$53,307	\$2,282	Yes					
Seal Coat Roads	\$3,875	2 Years	5 Years	\$4,239	\$1,392	Yes					
		Common Are	ea Landscapin	g							
Irrigation Timers	\$500	5 Years	10 Years	\$598	\$96.82	Yes					
Decomposed Granite	\$1,500	5 Years	5 Years	\$1,795	\$290	Yes					
Irrigation System Repair	\$3,000	5 Years	30 Years	\$3,591	\$581	Yes					
Plant Replenishment	\$1,200	3 Years	3 Years	\$1,353	\$332	Yes					
Back Flow Preventer	\$850	12 Years	20 Years	\$1,255	\$90.43	Yes					

 ${\it Raw\ Annual\ Payments\ do\ not\ include\ earned\ interest,\ tax\ adjustments\ or\ salvage.}$ 

Months Remaining in Calendar Year 2011: 12

Expected annual inflation: 3.00% Interest earned on reserve funds: 1.00%

### Tiffany Place Funding Study Expense Item Summary - Continued

Initial Reserve: \$0

### Reserve Item Comments

(1) Reserving small percentage of CMU walls will need repair, reserving for 10% of total length.

### Tiffany Place Funding Study Expense Item Summary - Continued

### **Abbreviations**

AC Apphalt	EP - Electrical Panelboard	PNT - Paint
AC - Asphalt		
AQ - Average Quality	EXT - Exterior	PVMT - Pavement
BLDG - Building	FA - Fire Alarm	PWD - Plywood
BLK - Block	FLR - Floor	QT - Quarry Tile
BUR - Built up Roof	FN - Fence	R/R - Remove and Replace
C&G - Curb and Gutter	FND - Foundation	RA - Return Air
CAB - Cabinet	FPL - Fireplace	RCP - Reinforced Concrete Pipe
CB - Catch Basin	FTG - Footing	RD - Roof Drain
CEM - Cement	FY - Fiscal Year	REM - Remove
CFT - Cubic Foot	HQ - High Quality	RL - Rail
CIP - Cast-in-place Concrete	LAM - Laminate	S - South
CMU - Concrete Masonry Unit	LAV - Lavatory	SCB - Speed Control Bump
COL - Column	LC - Light Control	SHTH - Sheathing
CPT - Carpet	LW - Lightweight Concrete	SQ - Square
CT - Ceramic Tile	MAS - Masonry	ST - Steel
CTR - Counter	MFD - Metal Floor Decking	STO - Storage
CYD - Cubic Yard	MH - Manhole	SYS - System
D - Drain	MQ - Medium Quality	VB - Vapor Barrier
DEM - Demolish	MRB - Marble	W - West
DR - Door	MRD - Metal Roof Decking	WC - Water Closet
DS - Downspout	N - North	WIN - Window
DW - Dumb Waiter	PCC - Portland Cement Concrete	YD - Yard
E - East	PCC - Portland Cement Concrete	
EA - Each	PG - Plate Glass	

PNL - Panel

ELEC - Electrical

### Tiffany Place Reserve Study Expense Item Listing

Reserve Items	Unit Cost	No Units	Current Cost When New	Estimated Remaining Life	Expected Life When New	Calendar Year	Estimated Future Cost	Raw Annual Payment
			Poo	Building Wal	lls			
				5 Years		2016	\$598	\$96.82
	<b>.</b>	1000 5	4		4.0.1	2026	\$808	\$76.82
Paint Building	\$0.50 / • ft	1000 • ft	\$500	10 Years	10 Years	2036	\$1,090	\$103.65
						2046	\$1,470	\$139.87
				9 Years		2020	\$1,822	\$173.28
Paint Stucco Wall	\$0.50 / • ft	2700 • ft	\$1,350	40.14	10 Years	2030	\$2,458	\$233.82
vvali				10 Years		2040	\$3,317	\$315.50
				4 Years		2015	\$261	\$51.00
						2020	\$304	\$59.24
Paint Wrought	<b>.</b>	000 50	***			2025	\$353	\$68.82
Iron Fence	\$0.75 / ft <sup>2</sup>	300 ft <sup>2</sup>	\$225	5 Years	5 Years	2030	\$410	\$79.94
						2035	\$476	\$92.86
						2040	\$553	\$107.86
Replace Wrought Iron	\$56.00 / If	75 lf	\$4,200	15 Years	30 Years	2026	\$6,783	\$391.13
Fence	ψ30.007 11	7511	Ψ+,200	30 Years	30 Tears	2056	\$16,666	\$476.59
			Col	mmon Fencin	a			
				5 Years	ອ 	2016	\$2,316	\$374.71
Paint CMU				O rears		2026	\$3,125	\$297.29
Walls	\$0.45 / ft <sup>2</sup>	4300 ft <sup>2</sup>	\$1,935	10 Years	10 Years	2036	\$4,217	\$401.15
				10 10010		2046	\$5,690	\$541.29
Repair CMU				12 Years		2023	\$3,764	\$271.28
Wall	\$15.00 / If	170 lf	\$2,550	20 Years	20 Years	2043	\$6,854	\$309.72
				20 1 00.10		20.0	Ψ0,001	ψοσο Σ
				Monument				
				1 Year		2012	\$1,699	\$841.29
Monument Sign	\$800 ea	2	\$1,600	20 Year	20 Years	2032	\$3,093	\$139.77
3				20 1601		2052	\$5,632	\$254.49
				Doct				
				Pool		0010	05.040	Φ4 050 40
Pool Deck	\$2.05 / ft²	2650 ft <sup>2</sup>	\$5,433	2 Years	8 Years	2013	\$5,943	\$1,952.40
				8 Years	S	2021	\$7,553	\$907.30

Tiffany Place Reserve Study Expense Item Listing - Continued

			Current	Estimated	Expected Life	Colondon	Entimeted.	Raw			
Reserve Items	Unit Cost	No Units	Cost When New	Remaining Life	When New	Calendar Year	Estimated Future Cost	Annual Payment			
						2029	\$9,599	\$1,153.05			
Pool Deck	\$2.05 / ft <sup>2</sup>	2650 ft <sup>2</sup>	\$5,433	8 Years	8 Years	2037	\$12,199	\$1,465.38			
						2045	\$15,504	\$1,862.30			
				5 Years		2016	\$1,317	\$213.01			
Pool Filter	\$1,100 ea	1	\$1,100	40.1/	12 Years	2028	\$1,886	\$148.02			
				12 Years		2040	\$2,703	\$212.06			
				3 Years		2014	\$845	\$207.26			
						2021	\$1,043	\$143.88			
Pool Pump	\$750 ea	1	\$750	7.1/	7 Years	2028	\$1,286	\$177.45			
				7 Years		2035	\$1,586	\$218.86			
						2042	\$1,956	\$269.94			
				9 Years		2020	\$2,699	\$256.71			
Jacuzzi Heater	\$2,000 ea	1	\$2,000	12 Years	12 Years	2032	\$3,866	\$303.39			
					2044	\$5,539	\$434.66				
				2 Years		2013	\$821	\$269.54			
						2018	\$953	\$185.98			
						2023	\$1,107	\$216.04			
Jacuzzi Pump	\$750 ea	1	\$750	<b>5</b> V = ===	5 Years	2028	\$1,286	\$250.96			
				5 Years		2033	\$1,494	\$291.52			
						2038	\$1,735	\$338.63			
						2043	\$2,016	\$393.36			
						2019	\$2,750	\$292.14			
Jacuzzi	Φ4.4.00 / <del>E</del> 2	450 52	<b>#0.400</b>	0.1/	0. \/	2027	\$3,495	\$419.80			
Resurface	\$14.00 / ft²	150 ft²	\$2,100	8 Years	8 Years	2035	\$4,442	\$533.51			
						2043	\$5,645	\$678.02			
				7 Years		2018	\$508	\$61.06			
Table	<b>\$000</b>		<b>#</b> 400		40 \/	2028	\$686	\$65.25			
Table	\$200 ea	2	\$400	\$400	\$400	10 Years	10 Years	2038	\$926	\$88.05	
						2048	\$1,249	\$118.80			
				6 Years		2017	\$1,332	\$183.79			
Pool Lounge Chair	\$180 ea	6	\$1,080	40.7/	10 Years	2027	\$1,797	\$170.97			
Oriali			,	7.22.52			10 Years		2037	\$2,425	\$230.70

Tiffany Place Reserve Study Expense Item Listing - Continued

Reserve Items  Pool Lounge  Pool Chair	\$180 ea \$75.00 ea	No Units  6	Current Cost When New \$1,080	Estimated Remaining Life  10 Years 6 Years  10 Years	Expected Life When New 10 Years	2047 2017 2027 2037 2047	### Estimated Future Cost   \$3,273   \$740   \$999   \$1,347   \$1,818	Raw Annual Payment \$311.30 \$102.10 \$94.99 \$128.17 \$172.95
Gas BBQ	\$800 ea	2	\$1,600	8 Years 12 Years	12 Years	2019 2031 2043	\$2,095 \$3,002 \$4,301	\$222.58 \$235.55 \$337.46
				Roads				
Paving 1 inch AC Overlay	\$1.10 / • ft	25830 • ft	\$28,413	20 Years 25 Years	25 Years	2031 2056	\$53,307 \$112,745	\$2,282.25 \$3,971.39
Seal Coat Roads	\$0.15 / ft²	25830 ft²	\$3,875	2 Years 5 Years	5 Years	2013 2018 2023 2028 2033 2038 2043	\$4,239 \$4,924 \$5,720 \$6,644 \$7,718 \$8,965 \$10,414	\$1,392.47 \$960.79 \$1,116.07 \$1,296.45 \$1,505.97 \$1,749.37 \$2,032.09
			Commo	n Area Landso	caping			
Irrigation Timers	\$250 ea	2	\$500	5 Years 10 Years	10 Years	2016 2026 2036 2046 2016 2021	\$598 \$808 \$1,090 \$1,470 \$1,795 \$2,086	\$96.82 \$76.82 \$103.65 \$139.87 \$290.47 \$406.95
Decomposed Granite	\$75.00 / ton	20 ton	\$1,500	5 Years	5 Years	2026 2031 2036 2041	\$2,423 \$2,814 \$3,269 \$3,797	\$472.72 \$549.12 \$637.87 \$740.96
Irrigation	\$3,000 ea	1	\$3,000	5 Years	30 Years	2016	\$3,591	\$580.95

Tiffany Place Reserve Study Expense Item Listing - Continued

Reserve Items	Unit Cost	No Units	Current Cost When New	Estimated Remaining Life	Expected Life When New	Calendar Year	Estimated Future Cost	Raw Annual Payment
Irrigation	\$3,000 ea	1	\$3,000	30 Years	30 Years	2046	\$8,822	\$252.28
						2014	\$1,353	\$331.62
					3 Years	2017	\$1,480	\$486.18
	\$1,200 ea	1	\$1,200	3 Years		2020	\$1,619	\$531.91
						2023	\$1,772	\$581.94
Plant						2026	\$1,938	\$636.67
Replenishment						2029	\$2,120	\$696.55
						2032	\$2,320	\$762.06
						2035	\$2,538	\$833.73
						2038	\$2,777	\$912.15
						2041	\$3,038	\$997.94
Back Flow	<b>COTO</b>	4	<b>COEO</b>	12 Years	20 Vaar-	2023	\$1,255	\$90.43
Preventer	\$850 ea 1 \$850 20 Years		20 rears	2043	\$2,285	\$103.24		

Raw Annual Payments do not include earned interest, tax adjustments or payments made with inital reserves.

Months Remaining in Calendar Year 2011: 12

Expected annual inflation: 3.00% Interest earned on reserve funds: 1.00% Initial Reserve: \$0

### **Present Costs**

Category	Item Name	No Units	Unit Cost	Present Cost	Net Present Value
	Paint Building	1000 • 1	t \$0.50 / • f	t \$500.00	\$250.00
Dool Duilding Walls	Paint Stucco Wall	2700 • 1	t \$0.50 / • f	t \$1,350.00	\$1,215.00
Pool Building Walls	Paint Wrought Iron Fence	300 ft <sup>2</sup>	\$0.75 / ft²	\$225.00	\$180.00
	Replace Wrought Iron Fence	75 lf	\$56.00 / If	\$4,200.00	\$2,100.00
	Pool	Building Wa	lls Sub Total =	\$6,275.00	\$3,745.00
	Paint CMU Walls	4300 ft²	\$0.45 / ft²	\$1,935.00	\$967.50
Common Fencing	Repair CMU Wall	170 lf	\$15.00 / If	\$2,550.00	\$1,530.00
	·		ng Sub Total =	\$4,485.00	\$2,497.50
Monument	Monument Sign	2	\$800.00 ea	\$1,600.00	\$80.00
Monument	Monument Sign	2	фооо.оо еа	\$1,000.00	φου.υυ
	Pool Deck	2650 ft <sup>2</sup>	\$2.05 / ft²	\$5,432.50	\$1,358.12
	Pool Filter	1	\$1,100.00 ea	\$1,100.00	\$458.33
	Pool Pump	1	\$750.00 ea	\$750.00	\$321.43
	Jacuzzi Heater	1	\$2,000.00 ea	\$2,000.00	\$1,500.00
5 .	Jacuzzi Pump	1	\$750.00 ea	\$750.00	\$300.00
Pool	Jacuzzi Resurface	150 ft²	\$14.00 / ft²	\$2,100.00	\$2,100.00
	Table	2	\$200.00 ea	\$400.00	\$280.00
	Pool Lounge Chair	6	\$180.00 ea	\$1,080.00	\$648.00
	Pool Chair	8	\$75.00 ea	\$600.00	\$360.00
	Gas BBQ	2	\$800.00 ea	\$1,600.00	\$1,066.67
		Po	ool Sub Total =	\$15,812.50	\$8,392.55
	Paving 1 inch AC Overlay	25830 • 1	t \$1.10 / • f	t \$28,413.00	\$22,730.40
Roads	Seal Coat Roads	25830 ft <sup>2</sup>	\$0.15 / ft²	\$3,874.50	\$1,549.80
			ds Sub Total =	\$32,287.50	\$24,280.20
	Irrigation Timers	2	\$250.00 ea	\$500.00	\$250.00
<b>A</b>	Decomposed Granite	20 ton	\$75.00 / ton	\$1,500.00	\$1,500.00
Common Area Landscaping	Irrigation System Repair	1	\$3,000.00 ea	\$3,000.00	\$500.00
	Plant Replenishment	1	\$1,200.00 ea	\$1,200.00	\$1,200.00
	Back Flow Preventer	1	\$850.00 ea	\$850.00	\$510.00
	Common Are	a Landscapi	ng Sub Total =	\$7,050.00	\$3,960.00
			Totals =	\$67,510.00	\$42,955.25

### **Tiffany Place Funding Study Modified Cash Flow Analysis**

Calendar	Annual	Annual	Annual	Annual	Net Reserve	0/ 5
Year	Payment	Interest	Expenses	Income Tax	Funds	% Funded
2011	\$7,597	\$35		\$10	\$7,621	21.2 %
2012	\$7,997	\$113	\$1,699	\$34	\$13,998	33.0 %
2013	\$8,590	\$179	\$11,003	\$54	\$11,711	24.8 %
2014	\$9,820	\$162	\$2,198	\$49	\$19,447	45.0 %
2015	\$10,073	\$241	\$261	\$72	\$29,427	60.9 %
2016	\$10,073	\$341	\$10,216	\$102	\$29,522	53.2 %
2017	\$9,645	\$340	\$3,552	\$102	\$35,853	67.5 %
2018	\$9,680	\$403	\$6,385	\$121	\$39,429	68.5 %
2019	\$9,899	\$440	\$4,845	\$132	\$44,791	75.4 %
2020	\$10,032	\$494	\$6,443	\$148	\$48,726	77.2 %
2021	\$10,129	\$534	\$10,682	\$160	\$48,546	74.2 %
2022	\$10,440	\$533		\$160	\$59,360	93.0 %
2023	\$10,450	\$642	\$13,618	\$192	\$56,641	77.6 %
2024	\$10,806	\$616		\$185	\$67,879	98.4 %
2025	\$10,806	\$728	\$353	\$219	\$78,843	100.2 %
2026	\$10,806	\$838	\$15,885	\$251	\$74,351	84.4 %
2027	\$11,317	\$796	\$6,291	\$239	\$79,935	96.8 %
2028	\$11,536	\$852	\$11,789	\$256	\$80,278	92.4 %
2029	\$11,849	\$857	\$11,720	\$257	\$81,008	94.2 %
2030	\$12,227	\$866	\$2,868	\$260	\$90,973	106.3 %
2031	\$12,227	\$966	\$59,123	\$290	\$44,754	47.5 %
2032	\$14,751	\$515	\$9,279	\$155	\$50,586	104.2 %
2033	\$15,082	\$575	\$9,212	\$173	\$56,858	107.3 %
2034	\$15,420	\$639		\$192	\$72,725	125.6 %
2035	\$15,420	\$798	\$9,042	\$239	\$79,662	110.4 %
2036	\$15,643	\$869	\$9,665	\$261	\$86,247	111.1 %
2037	\$16,136	\$937	\$15,972	\$281	\$87,066	105.0 %
2038	\$16,674	\$947	\$14,403	\$284	\$90,000	109.2 %
2039	\$17,183	\$979		\$294	\$107,868	128.5 %
2040	\$17,183	\$1,158	\$6,572	\$347	\$119,289	119.2 %
2041	\$17,183	\$1,272	\$6,835	\$382	\$130,527	119.7 %
Totals :	\$376,672	\$19,665	\$259,911	\$5,900		

The cash distribution shown in this table applies to repair and replacment cash reserves only.

### Basis of Funding Study - Modified Cash Flow

Cash reserves have been set to a minimum of \$0

Cash Flow has been modified with the forced Fixed Payments.

Months Remaining in Calendar Year 2011: 12 Inflation = 3.00 % Interest = 1.00 % Study Life = 30 years Initial Reserve Funds = \$0.01 Final Reserve Value = \$130,526.63

### Tiffany Place Modified Reserve Payment Summary Projected Payments by Month and by Calendar Year

Calendar Year	Member Monthly Operations Payment	Member Monthly Reserve Payment	Member Total Monthly Payment	Member Total Annual Payment	Monthly Reserve Contribution	Annual Reserve Contribution
2011	NA	\$15.83	\$15.83	\$189.91	\$633	\$7,597
2012	NA	\$16.66	\$16.66	\$199.91	\$666	\$7,997
2013	NA	\$17.90	\$17.90	\$214.76	\$716	\$8,590
2014	NA	\$20.46	\$20.46	\$245.51	\$818	\$9,820
2015	NA	\$20.99	\$20.99	\$251.82	\$839	\$10,073
2016	NA	\$20.99	\$20.99	\$251.82	\$839	\$10,073
2017	NA	\$20.09	\$20.09	\$241.13	\$804	\$9,645
2018	NA	\$20.17	\$20.17	\$241.99	\$807	\$9,680
2019	NA	\$20.62	\$20.62	\$247.48	\$825	\$9,899
2020	NA	\$20.90	\$20.90	\$250.80	\$836	\$10,032
2021	NA	\$21.10	\$21.10	\$253.21	\$844	\$10,129
2022	NA	\$21.75	\$21.75	\$261.00	\$870	\$10,440
2023	NA	\$21.77	\$21.77	\$261.26	\$871	\$10,450
2024	NA	\$22.51	\$22.51	\$270.16	\$901	\$10,806
2025	NA	\$22.51	\$22.51	\$270.16	\$901	\$10,806
2026	NA	\$22.51	\$22.51	\$270.16	\$901	\$10,806
2027	NA	\$23.58	\$23.58	\$282.93	\$943	\$11,317
2028	NA	\$24.03	\$24.03	\$288.39	\$961	\$11,536
2029	NA	\$24.69	\$24.69	\$296.23	\$987	\$11,849
2030	NA	\$25.47	\$25.47	\$305.67	\$1,019	\$12,227
2031	NA	\$25.47	\$25.47	\$305.67	\$1,019	\$12,227
2032	NA	\$30.73	\$30.73	\$368.77	\$1,229	\$14,751
2033	NA	\$31.42	\$31.42	\$377.05	\$1,257	\$15,082
2034	NA	\$32.12	\$32.12	\$385.49	\$1,285	\$15,420
2035	NA	\$32.12	\$32.12	\$385.49	\$1,285	\$15,420
2036	NA	\$32.59	\$32.59	\$391.06	\$1,304	\$15,643
2037	NA	\$33.62	\$33.62	\$403.39	\$1,345	\$16,136
2038	NA	\$34.74	\$34.74	\$416.85	\$1,389	\$16,674
2039	NA	\$35.80	\$35.80	\$429.56	\$1,432	\$17,183
2040	NA	\$35.80	\$35.80	\$429.56	\$1,432	\$17,183
2041	NA	\$35.80	\$35.80	\$429.56	\$1,432	\$17,183

Dues Summary has been modified with forced Fixed Payments.

In the context of the Reserve Payment Summary, the "Annual Reserve Payment" corresponds

with the "Annual Revenue" in the Cash Flow report.

Number of Payment Months in Calendar Year 2011: 12

### Tiffany Place Funding Study Payment Summary by Calendar Year - Continued

Number of Years of Constant Payments: 1 Number of Dues Paying Members: 40

## Tiffany Place Funding Unadjusted Revenue by Calendar Year

Ifem Name	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
					Reserve	e Category	r : Pool Bui	: Pool Building Walls							
Paint Building	26\$	26\$	\$97	26\$	26\$	\$97	\$77	\$77	\$77	\$77	\$77	\$77	\$77	\$77	\$77
Paint Stucco Wall	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$234	\$234	\$234	\$234	\$234
Paint Wrought Iron Fence	\$51	\$51	\$51	\$51	\$51	\$59	\$59	\$59	\$59	\$59	\$69	\$69	\$69	\$69	\$69
Replace Wrought Iron Fence	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391	\$391
Pool Building Walls Subtotal :	\$712	\$712	\$712	\$712	\$712	\$720	\$700	\$700	\$700	\$700	\$771	\$771	\$771	\$771	\$771
					Reser	ve Categol	Reserve Category : Common Fencing	n Fencing							
Paint CMU Walls	\$375	\$375	\$375	\$375	\$375	\$375	\$297	\$297	\$297	\$297	\$297	\$297	\$297	\$297	\$297
Repair CMU Wall	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$271	\$310	\$310
Common Fencing Subtotal :	\$646	\$646	\$646	\$646	\$646	\$646	\$568	\$568	\$568	\$568	\$568	\$568	\$568	\$607	\$607
					ŭ	serve Cate	Reserve Category : Monument	ument							
Monument Sign	\$841	\$841	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140
						Reserve (	Category : Pool	100							
Pool Deck	\$1,952	\$1,952	\$1,952	206\$	206\$	\$907	\$907	\$907	206\$	\$907	\$907	\$1,153	\$1,153	\$1,153	\$1,153
Pool Filter	\$213	\$213	\$213	\$213	\$213	\$213	\$148	\$148	\$148	\$148	\$148	\$148	\$148	\$148	\$148
Pool Pump	\$207	\$207	\$207	\$207	\$144	\$144	\$144	\$144	\$144	\$144	\$144	\$177	\$177	\$177	\$177
Jacuzzi Heater	\$257	\$257	\$257	\$257	252\$	\$257	\$257	\$257	\$257	\$257	\$303	£303	\$303	\$303	\$303
Jacuzzi Pump	\$270	\$270	\$270	\$186	\$186	\$186	\$186	\$186	\$216	\$216	\$216	\$216	\$216	\$251	\$251
Jacuzzi Resurface	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$420	\$420	\$420	\$420	\$420	\$420
Table	\$61	\$61	\$61	\$61	19\$	\$61	\$61	\$61	\$65	\$65	\$65	\$65	\$65	\$65	\$65
Pool Lounge Chair	\$184	\$184	\$184	\$184	\$184	\$184	\$184	\$171	\$171	\$171	\$171	\$171	\$171	\$171	\$171
Pool Chair	\$102	\$102	\$102	\$102	\$102	\$102	\$102	\$95	\$95	\$95	\$95	\$95	\$95	\$95	\$95
Gas BBQ	\$223	\$223	\$223	\$223	\$223	\$223	\$223	\$223	\$223	\$236	\$236	\$236	\$236	\$236	\$236
Pool Subtotal :	\$3,761	\$3,761	\$3,761	\$2,632	\$2,569	\$2,569	\$2,504	\$2,484	\$2,518	\$2,659	\$2,705	\$2,984	\$2,984	\$3,019	\$3,019
								1				,			

Unadjusted Revenue does not include earned interest, tax adjustments, or salvage.

# Tiffany Place Funding Unadjusted Revenue by Calendar Year - Continued

Item Name	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
														•	
						Reserve Ca	Reserve Category : Roads	ads							
Paving 1 inch AC Overlay	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282
Seal Coat Roads	\$1,392	\$1,392	\$1,392	\$961	\$961	\$961	\$961	\$961	\$1,116	\$1,116	\$1,116	\$1,116	\$1,116	\$1,296	\$1,296
Roads Subtotal :	\$3,674	\$3,674	\$3,674	\$3,243	\$3,243	\$3,243	\$3,243	\$3,243	\$3,398	\$3,398	\$3,398	\$3,398	\$3,398	\$3,578	\$3,578
					Reserve Ca	tegory : C	Reserve Category : Common Area Landscaping	a Landsca	ping						
Irrigation Timers	26\$	26\$	26\$	26\$	26\$	26\$	22\$	\$77	\$77	22\$	22\$	22\$	22\$	22\$	\$77
Decomposed Granite	\$290	\$290	\$290	\$290	\$290	\$290	\$407	\$407	\$407	\$407	\$407	\$473	\$473	\$473	\$473
Irrigation System Repair	\$581	\$581	\$581	\$581	\$581	\$581	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252
Plant Replenishment	\$332	\$332	\$332	\$332	\$486	\$486	\$486	\$532	\$532	\$532	\$582	\$582	\$582	\$637	\$637
Back Flow Preventer	06\$	06\$	06\$	06\$	\$90	06\$	06\$	\$90	06\$	06\$	06\$	06\$	06\$	\$103	\$103
Common Area Landscaping Subtotal :	\$1,390	\$1,390	\$1,390	\$1,390	\$1,544	\$1,544	\$1,312	\$1,358	\$1,358	\$1,358	\$1,408	\$1,474	\$1,474	\$1,542	\$1,542
Total Revenue :	\$11,025	\$11,025	\$10,324	\$8,763	\$8,854	\$8,863	\$8,468	\$8,494	\$8,683	\$8,824	\$8,991	\$9,336	\$9,336	\$9,627	\$9,657

# Tiffany Place Funding Unadjusted Revenue by Calendar Year - Continued

State   Stat		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039								
\$104         \$104 <th< th=""><th></th><th></th><th></th><th></th><th></th><th>Reserv</th><th></th><th>: Pool Buildi</th><th>ng Walls</th><th></th><th></th><th></th><th></th><th></th><th></th></th<>						Reserv		: Pool Buildi	ng Walls														
Seed		\$77	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$140	\$140	\$140								
Sepp		\$234	\$234	\$234	\$234	\$234	\$316	\$316	\$316	\$316	\$316	\$316	\$316	\$316	\$316								
54077         54177 <th< td=""><td></td><td>\$80</td><td>\$80</td><td>\$80</td><td>\$80</td><td>\$80</td><td>\$93</td><td>\$93</td><td>\$93</td><td>\$93</td><td>\$93</td><td>\$108</td><td>\$108</td><td>\$108</td><td>\$108</td></th<>		\$80	\$80	\$80	\$80	\$80	\$93	\$93	\$93	\$93	\$93	\$108	\$108	\$108	\$108								
Sign		\$391	\$477	\$477	\$477	\$477	\$477	\$477	\$477	\$477	\$477	\$477	\$477	\$477	\$477								
Reserve Category: Common Fencing           S310         S401         S541         S541 </td <td>Pool Building Walls Subtotal :</td> <td>\$782</td> <td>\$895</td> <td>\$895</td> <td>\$895</td> <td>\$895</td> <td>\$990</td> <td>066\$</td> <td>\$990</td> <td>\$990</td> <td>8990</td> <td>\$1,005</td> <td>\$1,041</td> <td>\$1,041</td> <td>\$1,041</td>	Pool Building Walls Subtotal :	\$782	\$895	\$895	\$895	\$895	\$990	066\$	\$990	\$990	8990	\$1,005	\$1,041	\$1,041	\$1,041								
\$297         \$401 <th< td=""><td></td><td></td><td></td><td></td><td></td><td>Reser</td><td>ve Category</td><td>: Common</td><td>Fencing</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>						Reser	ve Category	: Common	Fencing														
\$507         \$310         \$311 <th< td=""><td></td><td>\$297</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$401</td><td>\$541</td><td>\$541</td><td>\$541</td></th<>		\$297	\$401	\$401	\$401	\$401	\$401	\$401	\$401	\$401	\$401	\$401	\$541	\$541	\$541								
Sefor ST11         ST11 <th <="" colspan="8" td=""><td></td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td><td>\$310</td></th>	<td></td> <td>\$310</td>									\$310	\$310	\$310	\$310	\$310	\$310	\$310	\$310	\$310	\$310	\$310	\$310	\$310	\$310
S140         S1405         S212         S212         S210	Common Fencing Subtotal :	\$607	\$711	\$711	\$711	\$711	\$711	\$711	\$711	\$711	\$711	\$711	\$851	\$851	\$851								
\$1,153         \$1,163         \$140         \$140         \$140         \$140         \$140         \$140         \$140         \$140         \$140         \$140         \$140         \$140         \$1465         \$1465         \$1465         \$1465         \$1465         \$1,465						Re	serve Categ	yory : Monun	nent														
\$1,153         \$1,153         \$1,153         \$1,163         \$1,165         \$1,465<		\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$254	\$254	\$254	\$254	\$254	\$254	\$254								
\$1,153         \$1,153         \$1,153         \$1,165         \$1,465<							Reserve Ca	tegory : Poc	70														
\$148         \$148         \$148         \$148         \$212 <th< td=""><td></td><td>\$1,153</td><td>\$1,153</td><td>\$1,153</td><td>\$1,153</td><td>\$1,465</td><td>\$1,465</td><td>\$1,465</td><td>\$1,465</td><td>\$1,465</td><td>\$1,465</td><td>\$1,465</td><td>\$1,465</td><td>\$1,862</td><td>\$1,862</td></th<>		\$1,153	\$1,153	\$1,153	\$1,153	\$1,465	\$1,465	\$1,465	\$1,465	\$1,465	\$1,465	\$1,465	\$1,465	\$1,862	\$1,862								
\$177         \$177         \$177         \$219         \$211         \$211         \$211         \$211         \$221 <th< td=""><td></td><td>\$148</td><td>\$148</td><td>\$148</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td><td>\$212</td></th<>		\$148	\$148	\$148	\$212	\$212	\$212	\$212	\$212	\$212	\$212	\$212	\$212	\$212	\$212								
\$303         \$303         \$303         \$303         \$303         \$303         \$303         \$303         \$303         \$303         \$435         \$435         \$435         \$435         \$435         \$435         \$435         \$435         \$435         \$435         \$435         \$435         \$534         \$5354         \$5354         \$5354         \$5354		\$177	\$177	\$177	\$219	\$219	\$219	\$219	\$219	\$219	\$219	\$270	\$270	\$270	\$270								
\$251         \$254         \$252         \$292         \$292         \$292         \$239         \$339         \$339         \$339         \$339           \$420         \$420         \$534         \$534         \$534         \$534         \$534         \$534         \$678         \$6		\$303	\$303	\$303	\$303	\$303	\$303	\$303	\$435	\$435	\$435	\$435	\$435	\$435	\$435								
\$420         \$534         \$538         \$588         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$531         \$532         \$54183         \$54183         \$54183		\$251	\$251	\$251	\$292	\$292	\$292	\$292	\$292	\$339	\$339	\$339	\$339	\$339	\$393								
\$65         \$65         \$65         \$68         \$81         \$81 <td></td> <td>\$420</td> <td>\$420</td> <td>\$534</td> <td>\$534</td> <td>\$534</td> <td>\$534</td> <td>\$534</td> <td>\$534</td> <td>\$534</td> <td>\$534</td> <td>\$678</td> <td>\$678</td> <td>\$678</td> <td>\$678</td>		\$420	\$420	\$534	\$534	\$534	\$534	\$534	\$534	\$534	\$534	\$678	\$678	\$678	\$678								
\$171         \$171         \$231         \$231         \$231         \$231         \$231         \$231         \$311           \$95         \$128         \$12		\$65	\$65	\$65	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$88	\$119								
\$95         \$128		\$171	\$171	\$231	\$231	\$231	\$231	\$231	\$231	\$231	\$231	\$231	\$231	\$311	\$311								
\$236         \$236         \$236         \$236         \$337         \$337         \$337         \$337         \$337           \$3,019         \$3,226         \$3,396         \$3,708         \$3,809         \$3,941         \$3,988         \$4,183         \$4,183         \$4,705		\$95	\$95	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$128	\$173	\$173								
\$3,019 \$3,019 \$3,226 \$3,396 \$3,708 \$3,708 \$3,809 \$3,941 \$3,988 \$3,988 \$4,183 \$4,183 \$4,705		\$236	\$236	\$236	\$236	\$236	\$236	\$337	\$337	\$337	\$337	\$337	\$337	\$337	\$337								
		\$3,019	\$3,019	\$3,226	\$3,396	\$3,708	\$3,708	\$3,809	\$3,941	\$3,988	\$3,988	\$4,183	\$4,183	\$4,705	\$4,790								

Unadjusted Revenue does not include earned interest, tax adjustments, or salvage.

Page 23 of 34 Pages

Prepared by Castle Reserve Studies

# Tiffany Place Funding Unadjusted Revenue by Calendar Year - Continued

Item Name	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
					¥	Reserve Cate	Reserve Category : Roads	S						
Paving 1 inch AC Overlay	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$2,282	\$3,971	\$3,971	\$3,971	\$3,971	\$3,971	\$3,971	\$3,971	\$3,971
Seal Coat Roads	\$1,296	\$1,296	\$1,296	\$1,506	\$1,506	\$1,506	\$1,506	\$1,506	\$1,749	\$1,749	\$1,749	\$1,749	\$1,749	\$2,032
Roads Subtotal:	\$3,578	\$3,578	\$3,578	\$3,788	\$3,788	\$3,788	\$5,477	\$5,477	\$5,720	\$5,720	\$5,720	\$5,720	\$5,720	\$6,003
					Reserve Cat	tegory : Con	nmon Area L	Reserve Category : Common Area Landscaping						
Irrigation Timers	22\$	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$104	\$140	\$140	\$140
Decomposed Granite	\$473	\$549	\$549	\$549	\$549	\$549	\$638	\$638	\$638	\$638	\$638	\$741	\$741	\$741
Irrigation System Repair	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252	\$252
Plant Replenishment	\$637	\$697	\$697	\$697	\$762	\$762	\$762	\$834	\$834	\$834	\$912	\$912	\$912	\$998
Back Flow Preventer	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103	\$103
Common Area Landscaping Subtotal :	\$1,542	\$1,705	\$1,705	\$1,705	\$1,770	\$1,770	\$1,859	\$1,931	\$1,931	\$1,931	\$2,009	\$2,148	\$2,148	\$2,234
Total Revenue :	\$9,668	\$10,048	\$10,254	\$10,633	\$11,010	\$11,105	\$12,985	\$13,302	\$13,593	\$13,593	\$13,882	\$14,198	\$14,720	\$15,174

Prepared by Castle Reserve Studies

# Tiffany Place Funding Unadjusted Revenue by Calendar Year - Continued

Item Name	2040	2041
Reserve Category : Pool Building Walls	: Pool Is	
Paint Building	\$140	\$140
Paint Stucco Wall	\$316	
Paint Wrought Iron Fence	\$108	
Replace Wrought Iron Fence	\$477	\$477
Pool Building Walls Subtotal :	\$1,041	\$617
Reserve Category	: Common Fencing	encing-
Paint CMU Walls	\$541	\$541
Repair CMU Wall	\$310	\$310
Common Fencing Subtotal :	\$851	\$851
Reserve Category	ory: Monument	ent
Monument Sign	\$254	\$254
Reserve Cat	Reserve Category : Pool	
Pool Deck	\$1,862	\$1,862
Pool Filter	\$212	
Pool Pump	\$270	\$270
Jacuzzi Heater	\$435	\$435
Jacuzzi Pump	\$393	\$393
Jacuzzi Resurface	\$678	\$678
Table	\$119	\$119
Pool Lounge Chair	\$311	\$311
Pool Chair	\$173	\$173
Gas BBQ	\$337	\$337

Unadjusted Revenue does not include earned interest, tax adjustments, or salvage.

Page 25 of 34 Pages

Prepared by Castle Reserve Studies

# Tiffany Place Funding Unadjusted Revenue by Calendar Year - Continued

Item Name	2040	2041
Pool Subtotal :	\$4,790	\$4,578
Reserve Category : Roads	egory: Road	ls
Paving 1 inch AC Overlay	\$3,971	\$3,971
Seal Coat Roads	\$2,032	\$2,032
Roads Subtotal :	£6,003	\$6,003
Reserve Category : Common Area	y : Common	Area
Lands	Landscaping	
Irrigation Timers	\$140	\$140
Decomposed Granite	\$741	\$741
Irrigation System Repair	\$252	\$252
Plant Replenishment	866\$	866\$
Back Flow Preventer	\$103	\$103
Common Area Landscaping Subtotal :	\$2,234	\$2,234
Total Revenue:	\$15,174	\$14,539

## Tiffany Place Funding Study - Expenses by Item and by Calendar Year

	0700	0,000	1,000	1700	0,000	1700	0700	0700	0000	7000	0000	1000	0000	2000	0000	0000	2000	7000	2000	0000	1000
nem Description	7107	2013	2014	2013	20.10	71.07	2010	5019	70707	1707	5707	0707	0707	7707	2070	6707	7030	7502	2032	2033	2035
								Reserve	Reserve Category : Pool Building Walls	Pool Build	ing Walls										
Paint Building					\$598								\$808								
Paint Stucco Wall									\$1,822								\$2,458				
Paint Wrought Iron Fence				\$261					\$304			\$353					\$410				\$476
Replace Wrought Iron Fence													\$6,783								
Category Subtotal:				\$261	\$538				\$2,126			\$353	\$7,591				\$2,868				\$476
								Reserv	Reserve Category : Common Fencing	Common	Fencina										
									Coffees		S. C.										
Paint CMU Walls					\$2,316								\$3,125								
Repair CMU Wall											\$3,764										
Category Subtotal:					\$2,316						\$3,764		\$3,125								
								Res	Reserve Category : Monument	ory : Monur	nent										
Monument Sign	\$1,699																		\$3,093		
									Reserve Category : Pool	egory : Poc	10										
Pool Deck		\$5,943								\$7,553						\$9,599					
Pool Filter					\$1,317										\$1,886						
Pool Pump			\$845							\$1,043					\$1,286						\$1,586
Jacuzzi Heater									\$2,699										\$3,866		
Jacuzzi Pump		\$821					\$953				\$1,107				\$1,286					\$1,494	
Jacuzzi Resurface								\$2,750						\$3,495							\$4,442
Table							\$508								\$686						
Pool Lounge Chair						\$1,332								\$1,797							
Pool Chair						\$740								\$668							
Gas BBQ								\$2,095										\$3,002			
Category Subtotal:		\$6,764	\$845		\$1,317	\$2,072	\$1,461	\$4,845	\$2,699	\$8,596	\$1,107			\$6,291	\$5,144	\$9,599		\$3,002	\$3,866	\$1,494	\$6,028
								œ	Reserve Category : Roads	gory: Road	ds.										
Paving 1 inch AC Overlay																		\$53,307			
Seal Coat Roads		\$4,239					\$4,924				\$5,720				\$6,644					\$7,718	
Category Subtotal:		\$4,239					\$4,924				\$5,720				\$6,644			\$53,307		\$7,718	
							Œ.	eserve Cat	Reserve Category : Common Area I andscaning	mon Area	andscanin										
Irrigation Timers					\$598								\$808								
Decomposed Granite					\$1,795					\$2,086			\$2,423					\$2,814			
		Ì																			

## Tiffany Place Funding Study Expenses by Calendar Year - Continued

Item Description	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2023	2025	2026	2027	2028	2029	2030	2031	2032	2033	2035
Irrigation System Repair					\$3,591																
Plant Replenishment			\$1,353			\$1,480			\$1,619		\$1,772		\$1,938			\$2,120			\$2,320		\$2,538
Back Flow Preventer											\$1,255										
Category Subtotal:			\$1,353		\$5,984 \$1,480	\$1,480			\$1,619	\$2,086	\$3,027		\$5,169			\$2,120		\$2,814	\$2,320		\$2,538
Expense Totals: \$1,699 \$11,003 \$2,198	\$1,699	\$11,003	\$2,198		\$261 \$10,216 \$3,552	\$3,552	\$6,385	\$4,845	\$6,443	\$10,682	\$13,618	\$353	\$15,885	\$6,291	\$11,789	\$11,720	\$2,868	\$59,123	\$9,279	\$9,212	\$9,042

Prepared by Castle Reserve Studies

## Tiffany Place Funding Study Expenses by Calendar Year - Continued

Item Description	2036	2037	2038	2040	2041
Reserve	Category .	Reserve Category : Pool Building Walls	ing Walls		
Paint Building	\$1,090				
Paint Stucco Wall				\$3,317	
Paint Wrought Iron Fence				\$553	
Replace Wrought Iron Fence					
Category Subtotal:	\$1,090			\$3,870	
Reserve	e Category	Category : Common Fencing	Fencina		
Paint CMU Walls	\$4,217				
Repair CMU Wall					
Category Subtotal:	\$4,217				
Resc	Reserve Category	ory: Monument	nent		
Monument Sign					
Y.	Reserve Ca	Reserve Category : Pool	/0		
Pool Deck		\$12,199			
Pool Filter				\$2,703	
Pool Pump					
Jacuzzi Heater					
Jacuzzi Pump			\$1,735		
Jacuzzi Resurface					
Table			\$926		
Pool Lounge Chair		\$2,425			
Pool Chair		\$1,347			
Gas BBQ					
Category Subtotal:		\$15,971	\$2,661	\$2,703	
Re	Reserve Cat	Category : Roads	sp		
Paving 1 inch AC Overlay					
Seal Coat Roads			\$8,965		
Category Subtotal:			\$8,965		
Reserve Category : Common Area Landscaping	egory : Co	mmon Area	Landscapin	g	
Imigation Timers	\$1,090				
Decomposed Granite	\$3,269				\$3,797

## Tiffany Place Funding Study Expenses by Calendar Year - Continued

Item Description	2036	2037	2038	2040	2041
Irrigation System Repair					
Plant Replenishment			\$2,777		\$3,038
Back Flow Preventer					
Category Subtotal:	\$4,359		\$2,777		\$6,835
Expense Totals :	\$9,665	\$15,972	\$14,403	\$6,572	\$6,835

Expense Table Calendar Years 2011, 2022, 2024, 2034, 2039, do not contain any expenses and have been elimated to save space.



### Reserve Studies

www.castlereservestudies.com

January 1, 2011

Year	Category	Item Name	Expense
2012	Monument	Monument Sign	\$1,699
		2012 Annual Expense	e Total = \$1,699
		Pool Deck	\$5,943
	Pool	Jacuzzi Pump	\$821
2013		Pool Subtotal = \$6,764.00	Ψ021
	Roads	Seal Coat Roads	\$4,239
		2013 Annual Expense	Total = \$11,003
		·	
2014	Pool	Pool Pump	\$845
2014	Common Area Landscaping	Plant Replenishment	\$1,353
		2014 Annual Expense	e Total = \$2,198
2015	Pool Building Walls	Paint Wrought Iron Fence	\$261
		2015 Annual Expen	se Total = \$261
	Pool Building Walls	Paint Building	\$598
	Common Fencing	Paint CMU Walls	\$2,316
	Pool	Pool Filter	\$1,317
2016		Irrigation Timers	\$598
	Common Area Landscaping	Decomposed Granite	\$1,795
		Irrigation System Repair	\$3,591
		Common Area Landscaping Subtotal = \$5,984.00	
		2016 Annual Expense	Total = \$10,215
		Pool Lounge Chair	\$1,332
	Pool	Pool Chair	\$740
2017		Pool Subtotal = \$2,072.00	
	Common Area Landscaping	Plant Replenishment	\$1,480
	1 0		

Year	Category	Item Name	Expense
		2017 Annual Expen	se Total = \$3,552
		1	4050
	Pool	Jacuzzi Pump	\$953
2018		Table	\$508
		Pool Subtotal = \$1,461.00	
	Roads	Seal Coat Roads	\$4,924
		2018 Annual Expen	se Total = \$6,385
		Jacuzzi Resurface	\$2,750
2019	Pool	Gas BBQ	\$2,095
		Pool Subtotal = \$4,845.00	
	1	2019 Annual Expen	se Total = \$4,845
	Pool Building Walls	Paint Stucco Wall	\$1,822
		Paint Wrought Iron Fence	\$304
2020		Pool Building Walls Subtotal = \$2,126.00	
	Pool	Jacuzzi Heater	\$2,699
	Common Area Landscaping	Plant Replenishment	\$1,619
		2020 Annual Expen	se Total = \$6,444
		Pool Deck	\$7,553
	Pool	Pool Pump	\$1,043
2021		Pool Subtotal = \$8,596.00	
	Common Area Landscaping	Decomposed Granite	\$2,086
		2021 Annual Expens	e Total = \$10,682
	1		
	Common Fencing	Repair CMU Wall	\$3,764
	Pool	Jacuzzi Pump	\$1,107
2023	Roads	Seal Coat Roads	\$5,720
	Common Area Landscaping	Plant Replenishment	\$1,772
	. •	Back Flow Preventer	\$1,255
		Common Area Landscaping Subtotal = \$3,027.00	
		2023 Annual Expens	e Total = \$13,618
2025	Pool Building Walls	Paint Wrought Iron Fence	\$353
		2025 Annual Expe	
	Pool Building Walls	Paint Building	\$808
2026		Replace Wrought Iron Fence	\$6,783
2020		Pool Building Walls Subtotal = \$7,591.00	
	Common Fencing	Paint CMU Walls	\$3,125

Year	Category	Item Name	Expense
2026	Common Area Landscaping	Irrigation Timers	\$808
		Decomposed Granite	\$2,423
		Plant Replenishment	\$1,938
		Common Area Landscaping Subtotal = \$5,169.00	
		2026 Annual Expens	e Total = \$15,885
		T	
	Irrigation Timers	\$3,495	
2027			\$1,797
			\$999
		·	
		2027 Annual Expen	se Total = \$6,291
	Pool	Pool Filter	\$1,886
			\$1,286
			\$1,286
2028		·	\$686
		Pool Subtotal = \$5,144.00	
	Roads		\$6,644
		2028 Annual Expensi	
		·	
2029	Pool	Pool Deck	\$9,599
2020	Common Area Landscaping	Plant Replenishment	\$2,120
		2029 Annual Expense	e Total = \$11,719
	Pool Building Walls	Paint Stucco Wall	\$2,458
2030			Ψ <u>2,</u> 430
2000			Ψ+10
	Ų.		se Total = \$2 868
		2000 / William Experi	3c Total – \$2,000
	Pool	Gas BBQ	\$3,002
2031	Roads	Paving 1 inch AC Overlay	\$53,307
	Common Area Landscaping	Decomposed Granite	\$2,814
		2031 Annual Expense	e Total = \$59,123
	Manument	Manument Cign	<b>#0.000</b>
0000			\$3,093
2032			\$3,866
	Common Area Landscaping	·	\$2,320
		2032 Annual Expen	se rotal = \$9,279
	Pool	Jacuzzi Pump	\$1,494
2033	Roads	Seal Coat Roads	\$7,718

Year	Category	Item Name	Expense
		2033 Annual Expen	se Total = \$9,212
	Pool Building Walls	Paint Wrought Iron Fence	\$476
	Pool	Pool Pump	\$1,586
2035		Jacuzzi Resurface	\$4,442
		Pool Subtotal = \$6,028.00	. ,
	Common Area Landscaping	Plant Replenishment	\$2,538
	· · · · · · · · · · · · · · · · · · ·	2035 Annual Expen	se Total = \$9,042
	5 15 "" W "		<b>0.1.000</b>
	Pool Building Walls	Paint Building	\$1,090
	Common Fencing	Paint CMU Walls	\$4,217
2036	Common Area Landscaping	Irrigation Timers	\$1,090
		Decomposed Granite	\$3,269
		Common Area Landscaping Subtotal = \$4,359.00	
		2036 Annual Expen	se Total = \$9,666
	Pool	Pool Deck	\$12,199
		Pool Lounge Chair	\$2,425
2037		Pool Chair	\$1,347
		Pool Subtotal = \$15,971.00	
		2037 Annual Expens	e Total = \$15,971
		Jacuzzi Pump	\$1,735
	Pool	Table	\$926
2038		Pool Subtotal = \$2,661.00	ψ920
2030	Roads	Seal Coat Roads	\$8,965
	Common Area Landscaping	Plant Replenishment	\$2,777
	Common Area Landscaping	2038 Annual Expens	
		Zeee / William Experie	0 10tai
	Pool Building Walls	Paint Stucco Wall	\$3,317
2040		Paint Wrought Iron Fence	\$553
2040		Pool Building Walls Subtotal = \$3,870.00	
	Pool	Pool Filter	\$2,703
		2040 Annual Expen	se Total = \$6,573
	Common Area Landscaping	Decomposed Granite	\$3,797
2041		Plant Replenishment	\$3,038
		Common Area Landscaping Subtotal = \$6,835.00	. ,
		2041 Annual Expen	se Total = \$6.835