

Reserve Study Transmittal Letter

Date: July 26, 2021

To: Lachi Richards, Wildwings CSA Golf Course

From: Browning Reserve Group (BRG)

Re: Wildwings CSA Golf Course; Full Study

Attached, please find the reserve study for Wildwings CSA Golf Course. To assist in your understanding of the study, and to highlight key information you may need quickly, we have listed below some of the important information contained in the study. At BRG our goal is to bring clarity from complexity, so should you have any questions, please do not hesitate to contact us anytime.

1. Where do I find the recommended reserve contribution for next year's budget?

This is found in Section III, "30 Year Reserve Funding Plan, Cash Flow Method." \$175,000 is the annual amount. Directly under the annual amount is the amount per ownership interest, per month, or other period, as applicable. \$3,645.83 /Lot/month @ 4. For any other funding related issues, if any, see Section III, "30 Year Reserve Funding Plan, Cash Flow Method."

2. Where do I find the status of the reserve fund, based on the Percent Funded calculation?

This is found for the 30-year term of the study in *Section IV*, "30 Year Reserve Funding Plan, Including Fully Funded Balance and % Funded." For the year for which the study was prepared, 2021/2022, the Association is **2.9%** funded.

Based on the 30 year cash flow projection, the Association's reserves appear adequately funded as the reserve fund ending balances remain positive throughout the replacement of all major components during the next 30 years.

California statute imposes no reserve funding level requirements nor does it address funding level adequacy, and although one or more of the reserve fund percentages expressed in this report may be less than one hundred percent, those percentages do not necessarily indicate that the Association's reserves are inadequately funded.

3. Where do I find the assumptions for interest and inflation factors?

While this information is in various places in the study, it can always be found in *Section III*, "30 *Year Reserve Funding Plan, Cash Flow Method."* For this study the assumption is **2.25%** for the interest rate and **2.50%** for the inflation factor. Please be advised these rates estimate the values that will stand the test of time over the 30-year term of the study, not simply only next year.

4. What pages from the reserve study get mailed to the members (homeowners)?

Please see the last section of the reserve study, "Member Distribution Materials." These are the last six pages (or more) of the study which can be removed, and copied, for distribution to the membership with the budget packet. This packet includes all state mandated disclosures related to the reserves and the reserve study. This section of the study is a stand-alone packet with its own cover and table of contents.

5. What are the next steps?

This study meets the CA Civil Code Requirements for a site visit study every three years. The next site visit study will be due in three years. For the intervening two years, BRG proposes doing an Update Without Site Visit Study during the next two years at a nominal cost which will include the preparation of a reserve study and required disclosures including the "California Assessment and Reserve Funding Disclosure Summary," which under law, must be presented to the association members each year.

Please read the two helpful sections entitled "Glossary" and "Notes to the Auditor." The glossary explains common reserve study terms as well as BRG specific terminology. The Notes to the Auditor while intended to assist the auditor, has useful information for the casual reader on how year zero, (2020/2021) the current fiscal year is dealt with in the study.

Thank you for the opportunity to work with the Wildwings CSA Golf Course on this study.





RESERVE STUDY

Full Study

Wildwings CSA Golf Course

Second Draft Published - July 26, 2021 Prepared for the 2021/2022 Fiscal Year

Browning Reserve Group

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Reserve Study Summary

A Reserve Study was conducted of Wildwings CSA Golf Course (the "**Association**"). A **Full Study** includes an on-site review upon where the following tasks are performed:

- development of a reserve component inventory;
- condition assessment based upon on-site visual observation;
- life and valuation estimates;
- fund status;
- and a funding plan.

Wildwings CSA Golf Course is a Planned Development with a total of 4 Lots.

Physical Inspection

Browning Reserve Group ("**BRG**") conducted a physical inspection of the Association. The inspection encompassed those major components that the Association is required to maintain. For this study components are determined to be major components if:

- 1. As of the date of the study, they have a remaining useful life of less than 30 years, and a value greater than \$1,000.
- 2. Such additional components, if any, determined by the Board of Directors.

During the inspection, BRG utilized the services of our own construction cost estimator. In addition, independent contractors were retained to render opinions on selected components as indicated in *Section VI*, *Included Component Listing*.

Supplemental information to the physical inspection may have been obtained from the following sources:

- 1. Project plans where available.
- 2. Maintenance records of the reserve components where available.
- 3. Association board members, management and staff.

Summary of Reserves

For the first year of the Reserve Study, the reserve contribution is based upon the existing budget unless otherwise noted in "Section III, Reserve Funding Plan." In addition BRG relied on the Association to provide an accurate Beginning Reserve Balance.

The status of the Association's reserves, as reflected in the following Reserve Study, is as follows:

- 1. The Expenditure Forecast of the following Reserve Study identifies the major components which the Association is obligated to repair, replace, restore or maintain, as determined in accordance with the criteria specified above, and specifies for each such component:
 - a. Its current estimated replacement cost;
 - b. Its estimated useful life; and
 - c. Its estimated remaining useful life.
- It is estimated that the total cash reserves necessary to repair, replace, restore or maintain such major components (in the aggregate) during and at the end of their first remaining useful life is \$1,062,531.
 - [For purposes of this calculation, "necessary" is defined as the Fully Funded Balance (FFB) (Component Current Cost X Effective Age / Useful Life, including a provision for interest and inflation in future years.)]
- 3. The current amount of accumulated cash reserves actually set aside to repair, replace, restore, or maintain such major components as of the fiscal year ending June 30, 2022 is estimated to be \$30,490, constituting 2.9% of the total expenditures anticipated for all such major components through their first end of useful life replacement.
- 4. Based upon the schedule of annual reserve contributions necessary to defray the cost of repairing, replacing, restoring or maintaining such major components in the years such expenditures are estimated to be required, it is estimated that annual reserve contributions in the initial amount of \$175,000 [\$3,645.83 per Lot per month (average)] for the fiscal year ending June 30, 2022 (the first full fiscal year following first distribution of this report) will be necessary in order to meet all such reserve expenditures when they are projected to come due.

Funding Assessment

Based on the 30 year cash flow projection, the Association's reserves appear adequately funded as the reserve fund ending balances remain positive throughout the replacement of all major components during the next 30 years.

California statute imposes no reserve funding level requirements nor does it address funding level adequacy, and although one or more of the reserve fund percentages expressed in this report may be less than one hundred percent, those percentages do not necessarily indicate that the Association's reserves are inadequately funded.

Percent Funded Status

Based on paragraphs 1 - 3 above, the Association is 2.9% funded. The following scale can be used as a measure to determine the Association's financial picture whereas the lower the percentage, the higher the likelihood of the Association requiring a special assessment, or other large increases to the reserve contribution in the future.



Methodology

The above recommended reserve contribution for the next fiscal year (and future fiscal years as outlined in <u>Section III, Reserve Fund Balance Forecast</u>) was developed using the Cash Flow method. This is a method of developing a reserve funding plan where the 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 anticipated schedule of reserve expenses until the desired funding goal is achieved.

Funding Goals

The funding goal employed for Wildwings CSA Golf Course is

Threshold Funding:

Establishing a Reserve funding goal of keeping the Reserve balance above a specified dollar or Percent Funded amount. Depending on the threshold, this may be more or less conservative than "Fully Funding."

Limitations

The intention of the Reserve Study is to forecast the Association's ability to repair or replace major components as they wear out in future years. The Reserve Study is not an engineering report, and no destructive testing was performed. The costs outlined in the study are for budgetary and planning purposes only, and actual bid costs would depend upon the defined scope of work at the time repairs are made. Also, any latent defects are excluded from this report.

Statutory Disclosures

Compliance

The Reserve Study was conducted pursuant to *Sections 5300 and 5550* of the California Civil Code.

Open Meeting

California Civil Code Section 5560 says (in part):

The (Reserve Funding) plan shall be adopted by the board of directors at an open meeting before the membership of the association as described in *Article 2 (commencing with Section 4900) of Chapter 6*. If the board of directors determines that an assessment increase is necessary to fund the reserve funding plan, any increase shall be approved in a separate action of the board that is consistent with the procedure described in *Section 5605*.

Supplemental Disclosures

General:

BRG has no other involvement(s) with the Association which could result in actual or perceived conflicts of interest.

Personnel Credentials:

BRG is a licensed general building contractor in California, #768851, and the owner, Robert W Browning, holds the Reserve Specialist designation, #46 from the Community Associations Institute.

Completeness:

BRG has found no material issues which, if not disclosed, would cause a distortion of the Association's situation.

Reliance on Client Data:

Information provided by the official representative of the Association regarding financial, physical, quantity, or historical issues will be deemed reliable by BRG.

Scope:

This Reserve Study is a reflection of information provided to BRG and assembled for the Association's use, not for the purpose of performing an audit, quality/forensic analysis, health and safety inspection, or background checks of historical records.

Reserve Balance:

The actual beginning reserve fund balance in this Reserve Study is based upon information provided and was not audited.

Reserve Projects:

Information provided about reserve projects will be considered reliable. Any on-site inspection should not be considered a project audit, quality inspection, or health and safety review.



Browning Reserve Group



RESERVE GROUP

Wildwings CSA Golf Course 30 Year Expense Forecast - Detailed

Second Draft

Prepared for the 2021/2022 Fiscal Year

Life Current Replacement Useful /

1	Replacement	Use	etul /	=														
Reserve Component	Cost	Rem	aining	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35
01000 - Paving 100 - Asphalt: Sealing 74,000 sf Parking Lot & Maintenance Yard	12,210	5	3				13,149					14,877					16,832	
200 - Asphalt: Ongoing Repairs 74,000 sf Parking Lot & Maintenance Yard (2%)	5,180	5	3				5,578					6,311					7,141	
300 - Asphalt: Overlay w/ Interlayer 74,000 sf Parking Lot & Maintenance Yard	155,400	25	10											198,925				
800 - Striping Parking Lot & Maintenance Yard	2,500	5	3				2,692					3,046					3,446	
Total 01000 - Paving	175,290						21,419					24,234		198,925			27,419	
02000 - Concrete 220 - Walkways 83,600 sf Cart Paths, Walkways, Patios (1%)	13,376	5	3				14,404					16,297					18,439	
Total 02000 - Concrete	13,376						14,404					16,297					18,439	
03000 - Painting: Exterior																		
120 - Surface Restoration 3,720 sf Maintenance Building & Shed	5,208	5	1		5,338					6,040					6,833			
124 - Surface Restoration 2,000 sf The Nest	2,800	5	5						3,168					3,584				
128 - Surface Restoration 1,620 sf Pro Shop	2,268	5	1		2,325					2,630					2,976			
Total 03000 - Painting: Exterior	10,276				7,663				3,168	8,670				3,584	9,809			
03500 - Painting: Interior 100 - Building 3,277 sf Pro Shop	4,260	10	5						4,820									
104 - Building 6,287 sf Maintenance Building	8,173	10	5						9,247									
105 - Building 1,800 sf Nest Building	2,340	10	10											2,995				
Total 03500 - Painting: Interior	14,773								14,067					2,995				
04000 - Structural Repairs																		
200 - Wood: Siding & Trim 3,720 sf Maintenance Building & Shed (10%)	3,720	5	1		3,813					4,314					4,881			
204 - Siding 1,640 sf Cart Barn Siding	24,600	30	15															
208 - Wood: Siding & Trim 2,000 sf The Nest (10%)	2,000	5	5						2,263					2,560				
212 - Siding 1,620 sf Pro Shop (10%)	1,620	5	1		1,661					1,879					2,126			

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30 Year Expense Forecast - Detailed

Current	Life													Sec	ond Draft
Replacement	Useful /											Prepared	for the 20	21/2022 F	iscal Year
Cost	Remaining 2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35

Reserve Component	Cost	Rema	ining 2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28 .	2028/29 2	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35
290 - Ceilings 880 sf Maintenance Building	1,232	30	15														
295 - Ceilings 2,000 sf Nest Building	2,800	30	30														
300 - Trellis 540 sf [3] Pro Shop Trellises	8,100	20	10										10,369				
305 - Trellis Nest Trellis	5,000	20	20														
912 - Doors 9 Pro Shop (50%)	5,400	10	5					6,110									
916 - Doors 10 Maintenance Building & Shed (50%)	6,000	10	5					6,788									
918 - Doors 5 Nest Building Doors	10,000	20	20														
Total 04000 - Structural Repairs	70,472			5,474				15,161	6,193				12,929	7,007			
05000 - Roofing																	
200 - Low Slope: BUR 43 Squares- Maintenance Building & Shed	12,900	20	20														
440 - Pitched: Dimensional Composition 20 Squares- Pro Shop	10,000	25	10										12,801				
680 - Pitched: Metal 19 Squares- Cart Barn	9,500	30	15														
690 - Pitched: TBA 25 Squares- The Nest	12,500	25	25														
700 - Gutters / Downspouts 195 If Maintenance Building & Shed	1,560	20	5					1,765									
704 - Gutters / Downspouts 130 If Pro Shop	1,040												1,331				
708 - Gutters / Downspouts 200 If Nest Building	1,600	30	30														
860 - Skylights 7 Maintenance Building	2,800	20	20														
Total 05000 - Roofing	51,900							1,765					14,132				
08000 - Rehab																	
100 - General Pro Shop	20,000							22,628									
104 - General Maintenance Building	10,000							11,314									
108 - General The Nest	40,000																
226 - Restrooms 2 Pro Shop Restrooms	10,000	20	5					11,314									
230 - Restrooms 2 Maintenance Building Restrooms	10,000	20	5					11,314									
231 - Restrooms 2 Nest Building Restrooms	10,000	20	8								12,184						
350 - Cabinets 2 Glass Display Units- Golf Shop	4,000	10	11											5,248			
360 - Countertops 2 Glass Display Units- Golf Shop	10,000	20	6						11,597								
Total 08000 - Rehab	114,000							56,570	11,597		12,184			5,248			
15000 - Grounds Maintenance																	

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Current

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Replacement <u>Useful /</u>											Prepared	for the 20	21/2022 Fi	iscal Year	
Cook Bonosining 2	0020/21 2021	/22 2022/22	2022/24	2024/25	2025/26	2026/27	2027/20	2020/20	2020/20	2020/21	2021/22	2022/22	2022/24	2024/25	

	керисстист													•		021/2022 1	
Reserve Component	Cost	Rem	aining 2020/21	2021/22 2022,	23 202	23/24 2	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/3
100 - Greens Management 9 Course Greens	6,750	10	5					7,637									
110 - Tee Box Renovation 39,000 sf [30] Course Tee Boxes	58,500	20	5					66,187									
120 - Fairway Renovation 1,091,000 sf [9] Course Fairways	109,100	20	5					123,437									
130 - Greens Renovation 50,300 [9] Course Greens	201,200	30	15														
140 - Bunker Repair-Rebuild 29,625 sf [26] Course Sand Bunkers (10%)	26,663	5	3		28,	,713					32,486					36,755	
150 - Ball Washers 9 Course Ball Washers	3,600	10	5					4,073									
160 - Drinking Fountain 2 Course Water Stations	6,000	7	8								7,310						
200 - Cultivation Toro Greens Procore 648	50,000	26	10										64,004				
204 - Cultivation Ryan Jr Sod Cutter	7,500	20	19														
750 - Mower Toro Greensmaster 3150 Mowers	25,000	21	2	26,26	66												
760 - Mower Toro Reelmaster 5410-D	45,000	22	11											59,044			
770 - Mower Toro Sidewinder 3500-D	68,000	18	6						78,859								
780 - Mower Toro Groundsmaster 4500-D	70,000	24	9									87,420					
790 - Mower 2 Toro 1000 Walking Greens Mowers	16,000	46	30														
800 - Applicators, Spreaders, Sprayers Smithco Spraystar 1,000	8,000	26	2	8,40	15												
804 - Applicators, Spreaders, Sprayers Turfco Sandspreader	7,500	26	10										9,601				
820 - Tractor John Deere Tractor & Backhoe	31,300	20	19														
850 - Vehicles 3 John Deere Gators	27,000	10	9									33,719					
858 - Vehicles Toro 3200 Workman	20,000	26	2	21,01	.3												
862 - Vehicles Cushman- Turf Truckster	8,000	29	10										10,241				
880 - Accessory PTO Core Harvester	8,000	34	10										10,241				
884 - Accessory Stihl BR450C Leaf Blower	800	9	5					905									1,130
900 - Miscellaneous Atterton & Ellis Bedknife Relief Grinder	25,000	40	30														
904 - Miscellaneous Anglemaster II Reel Grinder	40,000	40	30														
908 - Miscellaneous Equipment Lift	7,000	26	10										8,961				
Total 15000 - Grounds Maintenance	875,913			55,68	3 28,	,713		202,239	78,859		39,796	121,140	103,047	59,044		36,755	1,130

18000 - Landscaping

Current

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Prepared for the 2021/2022 Fiscal Year

	Replacemen	nt L	Jsef	ul /												Prepared	for the 20	21/2022 F	iscal Year
Reserve Component	Cos	st Re	ema	ining	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35
100 - Irrigation: Misc. Golf Irrigation Computer	20,00	00 :	10	5						22,628									
104 - Irrigation: Misc. Course Irrigation	7,50	00	3	2			7,880			8,486			9,138			9,841			10,597
105 - Irrigation: Misc. Roof Mounted Antenna	5,00	00 :	15	2			5,253												
108 - Irrigation: Misc. Weather Station	15,00	00 :	15	1		15,375													
110 - General Repairs/Upgrades Parking Lot & Golf Shop Landscaping	3,00	00	4	2			3,152				3,479				3,840				4,239
200 - Irrigation: Controllers 21 Irrigation Station Controllers	105,00	00 :	15	1		107,625													
Total 18000 - Landscaping	155,50	00				123,000	16,285			31,114	3,479		9,138		3,840	9,841			14,836
18500 - Lakes / Ponds																			
990 - Miscellaneous 15 Course Ponds	15,00	00	5	2			15,759					17,830					20,173		
Total 18500 - Lakes / Ponds	15,00	00					15,759					17,830					20,173		
19000 - Fencing																			
360 - Wood: Split Rail 615 If South Perimeter/Hwy 16 (33%)	5,12	25	5	3				5,519					6,244					7,065	
510 - Post & Cable 6,000 If Perimeter Post & Wire Fencing (16.7%)	10,00	00 :	10	3				10,769										13,785	
Total 19000 - Fencing	15,12	25						16,288					6,244					20,850	
20000 - Lighting																			
260 - Bollard Lights 9 Walkway Lights	8,10	00 2	20	5						9,164									
540 - Parking Lot 17 Parking Lot Lights	37,40	00 4	40	25															
Total 20000 - Lighting	45,50	00								9,164									
23000 - Mechanical Equipment																			
200 - HVAC Pro Shop	6,50	00 :	15	5						7,354									
201 - HVAC Maintenance Building	6,50	00 :	15	5						7,354									
202 - HVAC Nest Building	8,00	00 :	15	3				8,615											
203 - HVAC Nest Building	8,00	00 :	15	6							9,278								
330 - Fuel Tank 2 Gas Tanks	10,00	00 3	30	15															
600 - Water Heater Nest Building- Tankless Water Heater	7,00	00 :	10	11												9,185			
Total 23000 - Mechanical Equipment	46,00	00						8,615		14,708	9,278					9,185			
24000 - Furnishings																			
200 - Chairs 80 Nest Building	8,00	00 :	15	4					8,831										
330 - Tables 20 Nest Building	4,00	00 :	15	4					4,415										
Total 24000 - Furnishings	12,00	00							13,246										_

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Current Life
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Reserve Component	Cost			1 2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32 2032/33	•	
25000 - Flooring				- ,	- ,	,	- ,	,	,	, ,	, -	,	,	, = ==, ==	,	
200 - Carpeting 93 Sq. Yds. Pro Shop	2,976	10	5					3,367								
300 - Vinyl Nest Building- Vinyl Plank Flooring	11,000	20	20			-				-						
305 - Vinyl 3 Nest Building, Kitchen & Restrooms- Sheet Vinyl	4,000	20	20													
600 - Vinyl 46 Sq. Yds. Maintenance Building	1,196	20	5					1,353								
Total 25000 - Flooring	19,172							4,720								
25500 - Wallcoverings																
300 - FRP 504 sf Pro Shop Restrooms	2,268	20	5					2,566								
304 - FRP 340 sf Maintenance Building Restrooms	1,530	20	5					1,731								
306 - FRP 500 sf Nest Restrooms	2,250	20	20													
308 - FRP 300 sf Nest Kitchen	1,350	20	20													
Total 25500 - Wallcoverings	7,398							4,297								
26000 - Outdoor Equipment																
306 - Benches 9 Course Benches	10,800	12	6						12,525							
310 - Furniture 4 Table & Chair Sets- Golf Shop	5,000	10	4				5,519									7,065
320 - Barbecue Gas Barbecue- Nest Building	2,000	8	2		2,101								2,560			
Total 26000 - Outdoor Equipment	17,800				2,101		5,519		12,525				2,560			7,065
27000 - Appliances																
150 - Counters: Stainless Steel 2 Nest Building	2,000	10	11											2,624		
154 - Counters: Stainless Steel 3 Nest Building	3,000	10	1	3,075										3,936		
200 - Refrigerator 2 Nest Building Refrigerator & Freezer	6,000	7	8								7,310					
204 - Refrigerator Beverage Display Refrigerator- Golf Shop	4,000	7	2		4,203							4,995				
220 - Refrigerator: Commercial: Large Golf Shop	3,000	12	2		3,152											4,239
248 - Ice Machine Maintenance Building Break Room	2,000	10	5					2,263								
250 - Ice Machine Cart Barn	3,000	10	1	3,075										3,936		
274 - Oven Nest Building	4,500	8	3			4,846								5,904		
Total 27000 - Appliances	27,500			6,150	7,354	4,846		2,263			7,310	4,995		16,401		4,239
30000 - Miscellaneous																
270 - Garage Door 3 Maintenance Building Bay Doors	22,500	30	15													
Total 30000 - Miscellaneous	22,500															

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30 Year Expense Forecast - Detailed

	Current Replacement		,											Prenared	for the 20		cond Draft Fiscal Year
Reserve Component	'		_ ng 2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	•		•	
32000 - Undesignated																	
100 - Miscellaneous Miscellaneous Reserve Items	2,500	1 1		2,563	2,627	2,692	2,760	2,829	2,899	2,972	3,046	3,122	3,200	3,280	3,362	3,446	3,532
Total 32000 - Undesignated	2,500			2,563	2,627	2,692	2,760	2,829	2,899	2,972	3,046	3,122	3,200	3,280	3,362	3,446	3,532
Total Expenditures Inflated @ 2.50%			0	144,849	99,809	96,978	21,524	362,066	133,499	20,802	118,250	129,257	345,213	119,815	23,536	106,908	30,803

Total Current Replacement Cost

1,711,995

Second Draft

Reserve Component	2035/36	2036/37	2037/38	2038/39	2039/40	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46	2046/47	2047/48	2048/49	2049/50
01000 - Paving															
100 - Asphalt: Sealing 74,000 sf Parking Lot & Maintenance Yard				19,043					21,546					24,377	
200 - Asphalt: Ongoing Repairs 74,000 sf Parking Lot & Maintenance Yard (2%)				8,079					9,141					10,342	
300 - Asphalt: Overlay w/ Interlayer 74,000 sf Parking Lot & Maintenance Yard															
800 - Striping Parking Lot & Maintenance Yard				3,899					4,412					4,991	
Total 01000 - Paving				31,022					35,098					39,710	
02000 - Concrete															
220 - Walkways 83,600 sf Cart Paths, Walkways, Patios (1%)				20,862					23,603					26,705	
Total 02000 - Concrete				20,862					23,603					26,705	
03000 - Painting: Exterior															
120 - Surface Restoration 3,720 sf Maintenance Building & Shed		7,731					8,747					9,897			
124 - Surface Restoration 2,000 sf The Nest	4,055					4,588					5,191				
128 - Surface Restoration 1,620 sf Pro Shop		3,367					3,809					4,310			
Total 03000 - Painting: Exterior	4,055	11,098				4,588	12,557				5,191	14,207			
03500 - Painting: Interior															
100 - Building 3,277 sf Pro Shop	6,170										7,898				
104 - Building 6,287 sf Maintenance Building	11,837										15,152				
105 - Building 1,800 sf Nest Building						3,834									
Total 03500 - Painting: Interior	18,007					3,834					23,050				
04000 - Structural Repairs															
200 - Wood: Siding & Trim 3,720 sf Maintenance Building & Shed (10%)		5,522					6,248					7,069			
204 - Siding 1,640 sf Cart Barn Siding	35,628														
208 - Wood: Siding & Trim 2,000 sf The Nest (10%)	2,897					3,277					3,708				
212 - Siding 1,620 sf Pro Shop (10%)		2,405					2,721					3,078			
290 - Ceilings 880 sf Maintenance Building	1,784														
295 - Ceilings 2,000 sf Nest Building															
300 - Trellis 540 sf [3] Pro Shop Trellises															
305 - Trellis Nest Trellis						8,193									

Wildwings CSA Golf Course 30 Year Expense Forecast - Detailed

Second Draft

Prepared for the 2021/2022 Fiscal Year

Reserve Component	2035/36	2036/37	2037/38	2038/39	2039/40	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46	2046/47	2047/48		
912 - Doors 9 Pro Shop (50%)	7,821										10,011				
916 - Doors 10 Maintenance Building & Shed (50%)	8,690										11,124				
918 - Doors 5 Nest Building Doors						16,386									
Total 04000 - Structural Repairs	56,820	7,927				27,856	8,969				24,843	10,148			
05000 - Roofing 200 - Low Slope: BUR 43 Squares- Maintenance Building & Shed						21,138									
440 - Pitched: Dimensional Composition 20 Squares- Pro Shop															
680 - Pitched: Metal 19 Squares- Cart Barn	13,759														
690 - Pitched: TBA 25 Squares- The Nest											23,174				
700 - Gutters / Downspouts 195 If Maintenance Building & Shed											2,892				
704 - Gutters / Downspouts 130 If Pro Shop															
708 - Gutters / Downspouts 200 If Nest Building															
860 - Skylights 7 Maintenance Building						4,588									
Total 05000 - Roofing	13,759					25,726					26,066				
08000 - Rehab															
100 - General Pro Shop											37,079				
104 - General Maintenance Building											18,539				
108 - General The Nest						65,545									
226 - Restrooms 2 Pro Shop Restrooms											18,539				
230 - Restrooms 2 Maintenance Building Restrooms											18,539				
231 - Restrooms 2 Nest Building Restrooms														19,965	
350 - Cabinets 2 Glass Display Units- Golf Shop							6,718								
360 - Countertops 2 Glass Display Units- Golf Shop												19,003			
Total 08000 - Rehab						65,545	6,718				92,697	19,003		19,965	
15000 - Grounds Maintenance 100 - Greens Management	9,776										12,514				
9 Course Greens 110 - Tee Box Renovation											108,456				
39,000 sf [30] Course Tee Boxes 120 - Fairway Renovation											202,265				
1,091,000 sf [9] Course Fairways 130 - Greens Renovation 50,300 [9] Course Greens	291,398														

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Prepared for the 2021/2022 Fiscal Year

Reserve Component	2035/36	2036/37	2037/38	2038/39	2039/40	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46		111e 2021/2022 1 147/48 2048/49	
140 - Bunker Repair-Rebuild 29,625 sf [26] Course Sand Bunkers (10%)				41,584					47,049				53,232	
150 - Ball Washers 9 Course Ball Washers	5,214										6,674			
160 - Drinking Fountain 2 Course Water Stations	8,690							10,329						12,278
200 - Cultivation Toro Greens Procore 648														
204 - Cultivation Ryan Jr Sod Cutter					11,990									
750 - Mower Toro Greensmaster 3150 Mowers									44,115					
760 - Mower Toro Reelmaster 5410-D														
770 - Mower Toro Sidewinder 3500-D										122,993				
780 - Mower Toro Groundsmaster 4500-D														
790 - Mower 2 Toro 1000 Walking Greens Mowers														
800 - Applicators, Spreaders, Sprayers Smithco Spraystar 1,000													15,972	
804 - Applicators, Spreaders, Sprayers Turfco Sandspreader														
820 - Tractor John Deere Tractor & Backhoe					50,038									
850 - Vehicles 3 John Deere Gators					43,164									55,253
858 - Vehicles Toro 3200 Workman													39,930	
862 - Vehicles Cushman- Turf Truckster														
880 - Accessory PTO Core Harvester														
884 - Accessory Stihl BR450C Leaf Blower									1,412					
900 - Miscellaneous Atterton & Ellis Bedknife Relief Grinder														
904 - Miscellaneous Anglemaster II Reel Grinder														
908 - Miscellaneous Equipment Lift														
Total 15000 - Grounds Maintenance	315,077			41,584	105,191			10,329	92,576	122,993	329,909		109,133	67,531
18000 - Landscaping														
100 - Irrigation: Misc. Golf Irrigation Computer	28,966										37,079			
104 - Irrigation: Misc. Course Irrigation			11,412			12,290			13,235			14,252		15,348
105 - Irrigation: Misc. Roof Mounted Antenna			7,608											
108 - Irrigation: Misc. Weather Station		22,268												

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Prepared for the 2021/2022 Fiscal Year

Reserve Component	2035/36	2036/37	2037/38	2038/39	2039/40	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46	-	2047/48		
110 - General Repairs/Upgrades Parking Lot & Golf Shop Landscaping				4,679				5,165				5,701			
200 - Irrigation: Controllers 21 Irrigation Station Controllers		155,873													
Total 18000 - Landscaping	28,966	178,141	19,020	4,679		12,290		5,165	13,235		37,079	19,953			15,348
18500 - Lakes / Ponds															
990 - Miscellaneous 15 Course Ponds			22,824					25,824					29,217		
Total 18500 - Lakes / Ponds			22,824					25,824					29,217		
19000 - Fencing 360 - Wood: Split Rail 615 If South Perimeter/Hwy 16 (33%)				7,993					9,044					10,232	
510 - Post & Cable 6,000 If Perimeter Post & Wire Fencing (16.7%)									17,646						
Total 19000 - Fencing				7,993					26,690					10,232	
20000 - Lighting															
260 - Bollard Lights 9 Walkway Lights											15,017				
540 - Parking Lot 17 Parking Lot Lights											69,338				
Total 20000 - Lighting											84,354				
23000 - Mechanical Equipment															
200 - HVAC Pro Shop						10,651									
201 - HVAC Maintenance Building						10,651									
202 - HVAC Nest Building				12,477											
203 - HVAC Nest Building							13,437								
330 - Fuel Tank 2 Gas Tanks	14,483														
600 - Water Heater Nest Building- Tankless Water Heater							11,757								
Total 23000 - Mechanical Equipment	14,483			12,477		21,302	25,194								
24000 - Furnishings															
200 - Chairs 80 Nest Building					12,789										
330 - Tables 20 Nest Building					6,395										
Total 24000 - Furnishings					19,184										
25000 - Flooring															
200 - Carpeting 93 Sq. Yds. Pro Shop	4,310										5,517				
300 - Vinyl Nest Building- Vinyl Plank Flooring						18,025									
305 - Vinyl 3 Nest Building, Kitchen & Restrooms- Sheet Vinyl						6,554									

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Wildwings CSA Golf Course 30 Year Expense Forecast - Detailed

Second Draft

Reserve Component	2035/36	2036/37	2037/38	2038/39	2039/40	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46	2046/47	2047/48	2048/49	2049/50
600 - Vinyl 46 Sq. Yds. Maintenance Building											2,217				
Total 25000 - Flooring	4,310					24,579					7,735				
25500 - Wallcoverings															
300 - FRP 504 sf Pro Shop Restrooms											4,205				
304 - FRP											2,837				
340 sf Maintenance Building Restrooms 306 - FRP						3,687									
500 sf Nest Restrooms															
308 - FRP 300 sf Nest Kitchen						2,212									
Total 25500 - Wallcoverings						5,899					7,041				
26000 - Outdoor Equipment															
306 - Benches 9 Course Benches				16,844											
310 - Furniture 4 Table & Chair Sets- Golf Shop										9,044					
320 - Barbecue Gas Barbecue- Nest Building				3,119								3,801			
Total 26000 - Outdoor Equipment				19,964						9,044		3,801			
27000 - Appliances															
150 - Counters: Stainless Steel 2 Nest Building							3,359								
154 - Counters: Stainless Steel 3 Nest Building							5,039								
200 - Refrigerator 2 Nest Building Refrigerator & Freezer	8,690							10,329							12,278
204 - Refrigerator Beverage Display Refrigerator- Golf Shop		5,938							7,058						
220 - Refrigerator: Commercial: Large Golf Shop												5,701			
248 - Ice Machine Maintenance Building Break Room	2,897										3,708				
250 - Ice Machine Cart Barn							5,039								
274 - Oven Nest Building					7,194								8,765		
Total 27000 - Appliances	11,586	5,938			7,194		13,437	10,329	7,058		3,708	5,701	8,765		12,278
30000 - Miscellaneous															
270 - Garage Door 3 Maintenance Building Bay Doors	32,587														
Total 30000 - Miscellaneous	32,587														
32000 - Undesignated															
100 - Miscellaneous Miscellaneous Reserve Items	3,621	3,711	3,804	3,899	3,997	4,097	4,199	4,304	4,412	4,522	4,635	4,751	4,870	4,991	5,116
Total 32000 - Undesignated	3,621	3,711	3,804	3,899	3,997	4,097	4,199	4,304	4,412	4,522	4,635	4,751	4,870	4,991	5,116

30 Year Expense Forecast - Detailed

Second Draft

Prepared for the 2021/2022 Fiscal Year

Reserve Component 2035/36 2036/37 2037/38 2038/39 2039/40 2040/41 2041/42 2042/43 2043/44 2044/45 2045/46 2046/47 2047/48 2048/49 2049/50 Total Expenditures Inflated @ 2.50% 503,271 206,815 45,649 142,480 135,566 195,716 71,073 55,951 202,672 136,559 646,309 77,562 42,852 210,737 100,274





Wildwings CSA Golf Course 30 Year Reserve Funding Plan Cash Flow Method

Second Draft

_	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30
Beginning Balance	0	0	30,490	108,983	193,892	358,820	184,909	240,065	412,286	491,716
Inflated Expenditures @ 2.5%	0	144,849	99,809	96,978	21,524	362,066	133,499	20,802	118,250	129,257
Reserve Contribution	0	175,000	176,750	178,518	180,303	182,106	183,927	185,766	187,624	189,500
Lots/month @ 4	0.00	3,645.83	3,682.29	3,719.13	3,756.31	3,793.88	3,831.81	3,870.13	3,908.83	3,947.92
Percentage Increase		0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Special Assessments / Other	0	0	0	0	0	0	0	0	0	0
Interest Pre Tax @ 2.25%	0	339	1,552	3,369	6,149	6,049	4,728	7,257	10,057	11,741
Ending Balance	0	30,490	108,983	193,892	358,820	184,909	240,065	412,286	491,716	563,700

_	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	2037/38	2038/39	2039/40
Beginning Balance	563,700	420,835	504,625	689,617	796,435	984,612	701,254	713,346	890,745	976,289
Inflated Expenditures @ 2.5%	345,213	119,815	23,536	106,908	30,803	503,271	206,815	45,649	142,480	135,566
Reserve Contribution	191,395	193,309	195,242	197,194	199,166	201,158	203,170	205,202	207,254	209,327
Lots/month @ 4	3,987.40	4,027.27	4,067.54	4,108.21	4,149.29	4,190.79	4,232.71	4,275.04	4,317.79	4,360.98
Percentage Increase	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Special Assessments / Other	0	0	0	0	0	0	0	0	0	0
Interest Pre Tax @ 2.25%	10,953	10,296	13,286	16,532	19,814	18,755	15,737	17,845	20,770	22,796
Ending Balance	420,835	504,625	689,617	796,435	984,612	701,254	713,346	890,745	976,289	1,072,847

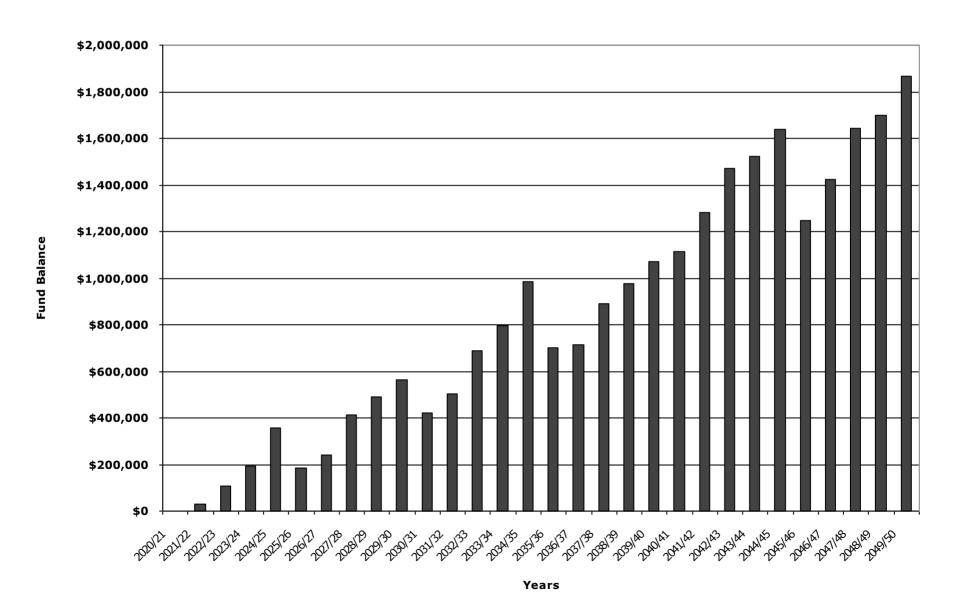
	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46	2046/47	2047/48	2048/49	2049/50
Beginning Balance	1,072,847	1,112,866	1,281,969	1,472,328	1,520,780	1,639,382	1,247,391	1,423,974	1,641,899	1,697,247
Inflated Expenditures @ 2.5%	195,716	71,073	55,951	202,672	136,559	646,309	77,562	42,852	210,737	100,274
Reserve Contribution	211,420	213,534	215,669	217,826	220,004	222,204	224,426	226,670	228,937	231,226
Lots/month @ 4	4,404.58	4,448.63	4,493.10	4,538.04	4,583.42	4,629.25	4,675.54	<i>4,722.29</i>	4,769.52	4,817.21
Percentage Increase	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Special Assessments / Other	0	0	0	0	0	0	0	0	0	0
Interest Pre Tax @ 2.25%	24,316	26,642	30,641	33,298	35,156	32,115	29,719	34,107	37,147	39,661
Ending Balance	1,112,866	1,281,969	1,472,328	1,520,780	1,639,382	1,247,391	1,423,974	1,641,899	1,697,247	1,867,860





30 Year Reserve Funding Plan Cash Flow Method - Ending Balances

Second Draft







30 Year Reserve Funding Plan Including Fully Funded Balance and % Funded

Second Draft

Prepared for the 2021/2022 Fiscal Year

Year	Beginning Balance	Fully Funded Balance	Percent Funded	Inflated Expenditures @ 2.50%	Reserve Contribution	Special Assessments & Other Contributions	Interest	Ending Balance
2020/21	0	940,963	0.0%	0	0	0	0	0
2021/22	0	1,062,531	2.9%	144,849	175,000	0	339	30,490
2022/23	30,490	1,048,689	10.4%	99,809	176,750	0	1,552	108,983
2023/24	108,983	1,086,256	17.8%	96,978	178,518	0	3,369	193,892
2024/25	193,892	1,130,506	31.7%	21,524	180,303	0	6,149	358,820
2025/26	358,820	1,256,114	14.7%	362,066	182,106	0	6,049	184,909
2026/27	184,909	1,038,793	23.1%	133,499	183,927	0	4,728	240,065
2027/28	240,065	1,053,379	39.1%	20,802	185,766	0	7,257	412,286
2028/29	412,286	1,186,981	41.4%	118,250	187,624	0	10,057	491,716
2029/30	491,716	1,227,253	45.9%	129,257	189,500	0	11,741	563,700
2030/31	563,700	1,260,545	33.4%	345,213	191,395	0	10,953	420,835
2031/32	420,835	1,076,692	46.9%	119,815	193,309	0	10,296	504,625
2032/33	504,625	1,122,738	61.4%	23,536	195,242	0	13,286	689,617
2033/34	689,617	1,272,170	62.6%	106,908	197,194	0	16,532	796,435
2034/35	796,435	1,343,517	73.3%	30,803	199,166	0	19,814	984,612
2035/36	984,612	1,498,385	46.8%	503,271	201,158	0	18,755	701,254
2036/37	701,254	1,176,666	60.6%	206,815	203,170	0	15,737	713,346
2037/38	713,346	1,154,687	77.1%	45,649	205,202	0	17,845	890,745
2038/39	890,745	1,301,370	75.0%	142,480	207,254	0	20,770	976,289
2039/40	976,289	1,356,582	79.1%	135,566	209,327	0	22,796	1,072,847
2040/41	1,072,847	1,424,481	78.1%	195,716	211,420	0	24,316	1,112,866
2041/42	1,112,866	1,436,745	89.2%	71,073	213,534	0	26,642	1,281,969
2042/43	1,281,969	1,581,507	93.1%	55,951	215,669	0	30,641	1,472,328
2043/44	1,472,328	1,749,931	86.9%	202,672	217,826	0	33,298	1,520,780
2044/45	1,520,780	1,776,833	92.3%	136,559	220,004	0	35,156	1,639,382
2045/46	1,639,382	1,876,945	66.5%	646,309	222,204	0	32,115	1,247,391
2046/47	1,247,391	1,461,957	97.4%	77,562	224,426	0	29,719	1,423,974
2047/48	1,423,974	1,624,574	101.1%	42,852	226,670	0	34,107	1,641,899
2048/49	1,641,899	1,831,974	92.6%	210,737	228,937	0	37,147	1,697,247
2049/50	1,697,247	1,877,744	99.5%	100,274	231,226	0	39,661	1,867,860

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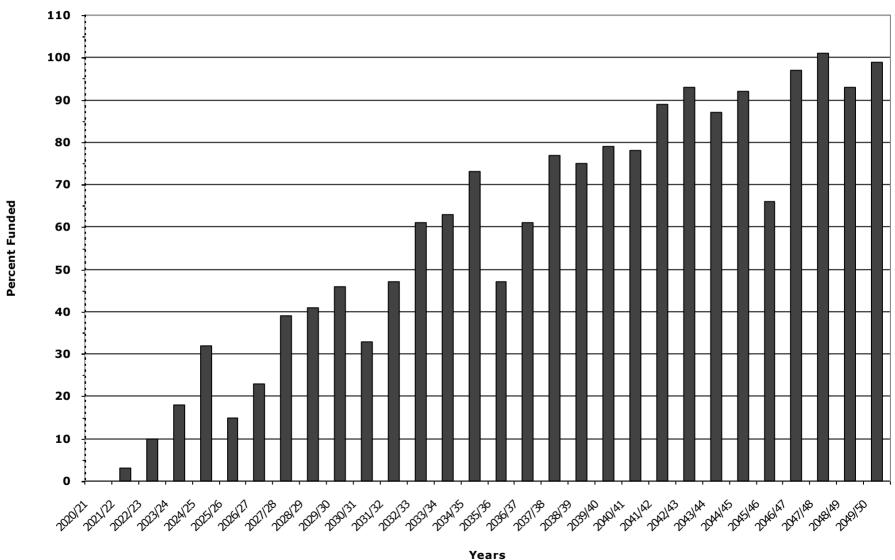




Wildwings CSA Golf Course 30 Year Reserve Funding Plan Cash Flow Method - Percent Funded

Second Draft









Reserve Fund Balance Forecast Component Method

Second Draft

Prepared for the 2021/2022 Fiscal Year

Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	<i>Per</i> Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
01000 - Paving									
100 - Asphalt: Sealing 74,000 sf Parking Lot & Maintenance Yard	12,210	5	3	13,149	2,630	4,884	7,509	2.16%	3,789
200 - Asphalt: Ongoing Repairs 74,000 sf Parking Lot & Maintenance Yard (2%)	5,180	5	3	5,578	1,116	2,072	3,186	0.92%	1,607
300 - Asphalt: Overlay w/ Interlayer 74,000 sf Parking Lot & Maintenance Yard	155,400	25	10	198,925	7,957	93,240	101,942	6.55%	11,463
800 - Striping Parking Lot & Maintenance Yard	2,500	5	3	2,692	538	1,000	1,538	0.44%	776
Sub-total [01000 - Paving]	175,290			220,344	12,241	101,196	114,175	10.08%	17,635
02000 - Concrete									
220 - Walkways 83,600 sf Cart Paths, Walkways, Patios (1%)	13,376	5	3	14,404	2,881	5,350	8,226	2.37%	4,150
03000 - Painting: Exterior									
120 - Surface Restoration 3,720 sf Maintenance Building & Shed	5,208	5	1	5,338	1,068	4,166	5,338	0.88%	1,538
124 - Surface Restoration 2,000 sf The Nest	2,800	5	5	3,168	528	467	574	0.43%	761
128 - Surface Restoration 1,620 sf Pro Shop	2,268	5	1	2,325	465	1,814	2,325	0.38%	670
Sub-total [03000 - Painting: Exterior]	10,276			10,831	2,061	6,447	8,237	1.70%	2,969
03500 - Painting: Interior									
100 - Building 3,277 sf Pro Shop	4,260	10	5	4,820	482	2,130	2,620	0.40%	694
104 - Building 6,287 sf Maintenance Building	8,173	10	5	9,247	925	4,087	5,026	0.76%	1,332
105 - Building 1,800 sf Nest Building	2,340	10	10	2,995	272	213	240	0.22%	392
Sub-total [03500 - Painting: Interior]	14,773			17,062	1,679	6,429	7,886	1.38%	2,419

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Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	Per Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
04000 - Structural Repairs									
200 - Wood: Siding & Trim 3,720 sf Maintenance Building & Shed (10%)	3,720	5	1	3,813	763	2,976	3,813	0.63%	1,099
204 - Siding 1,640 sf Cart Barn Siding	24,600	30	15	35,628	1,188	12,300	13,448	0.98%	1,711
208 - Wood: Siding & Trim 2,000 sf The Nest (10%)	2,000	5	5	2,263	377	333	410	0.31%	543
212 - Siding 1,620 sf Pro Shop (10%)	1,620	5	1	1,661	332	1,296	1,661	0.27%	478
290 - Ceilings 880 sf Maintenance Building	1,232	30	15	1,784	59	616	673	0.05%	86
295 - Ceilings 2,000 sf Nest Building	2,800	30	30	0	0	90	96	0.00%	0
300 - Trellis 540 sf [3] Pro Shop Trellises	8,100	20	10	10,369	518	4,050	4,566	0.43%	747
305 - Trellis Nest Trellis	5,000	20	20	8,193	390	238	256	0.32%	562
912 - Doors 9 Pro Shop (50%)	5,400	10	5	6,110	611	2,700	3,321	0.50%	880
916 - Doors 10 Maintenance Building & Shed (50%)	6,000	10	5	6,788	679	3,000	3,690	0.56%	978
918 - Doors 5 Nest Building Doors	10,000	20	20	16,386	780	476	513	0.64%	1,124
Sub-total [04000 - Structural Repairs]	70,472			92,995	5,698	28,076	32,447	4.69%	8,208
05000 - Roofing									
200 - Low Slope: BUR 43 Squares- Maintenance Building & Shed	12,900	20	20	21,138	1,007	614	661	0.83%	1,450
440 - Pitched: Dimensional Composition 20 Squares- Pro Shop	10,000	25	10	12,801	512	6,000	6,560	0.42%	738
680 - Pitched: Metal 19 Squares- Cart Barn	9,500	30	15	13,759	459	4,750	5,193	0.38%	661
690 - Pitched: TBA 25 Squares- The Nest	12,500	25	25	23,174	891	481	513	0.73%	1,284
700 - Gutters / Downspouts 195 lf Maintenance Building & Shed	1,560	20	5	1,765	88	1,170	1,279	0.07%	127
704 - Gutters / Downspouts 130 lf Pro Shop	1,040	25	10	1,331	53	624	682	0.04%	77
708 - Gutters / Downspouts 200 lf Nest Building	1,600	30	30	0	0	52	55	0.00%	0
860 - Skylights 7 Maintenance Building	2,800	20	20	4,588	218	133	144	0.18%	315
Sub-total [05000 - Roofing]	51,900			78,557	3,229	13,824	15,087	2.66%	4,651

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Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	Per Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
08000 - Rehab									
100 - General Pro Shop	20,000	20	5	22,628	1,131	15,000	16,400	0.93%	1,630
104 - General Maintenance Building	10,000	20	5	11,314	566	7,500	8,200	0.47%	815
108 - General The Nest	40,000	20	20	65,545	3,121	1,905	2,050	2.57%	4,497
226 - Restrooms 2 Pro Shop Restrooms	10,000	20	5	11,314	566	7,500	8,200	0.47%	815
230 - Restrooms 2 Maintenance Building Restrooms	10,000	20	5	11,314	566	7,500	8,200	0.47%	815
231 - Restrooms 2 Nest Building Restrooms	10,000	20	8	12,184	609	6,000	6,663	0.50%	878
350 - Cabinets 2 Glass Display Units- Golf Shop	4,000	10	11	5,248	437	333	373	0.36%	630
360 - Countertops 2 Glass Display Units- Golf Shop	10,000	20	6	11,597	580	7,000	7,688	0.48%	835
Sub-total [08000 - Rehab]	114,000			151,144	7,576	52,738	57,773	6.24%	10,915

Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	Per Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
15000 - Grounds Maintenance									
100 - Greens Management 9 Course Greens	6,750	10	5	7,637	764	3,375	4,151	0.63%	1,100
110 - Tee Box Renovation 39,000 sf [30] Course Tee Boxes	58,500	20	5	66,187	3,309	43,875	47,970	2.72%	4,768
120 - Fairway Renovation 1,091,000 sf [9] Course Fairways	109,100	20	5	123,437	6,172	81,825	89,462	5.08%	8,892
130 - Greens Renovation 50,300 [9] Course Greens	201,200	30	15	291,398	9,713	100,600	109,989	8.00%	13,994
140 - Bunker Repair-Rebuild 29,625 sf [26] Course Sand Bunkers (10%)	26,663	5	3	28,713	5,743	10,665	16,397	4.73%	8,273
150 - Ball Washers 9 Course Ball Washers	3,600	10	5	4,073	407	1,800	2,214	0.34%	587
160 - Drinking Fountain 2 Course Water Stations	6,000	7	8	7,310	812	667	769	0.67%	1,170
200 - Cultivation Toro Greens Procore 648	50,000	26	10	64,004	2,462	30,769	33,510	2.03%	3,547
204 - Cultivation Ryan Jr Sod Cutter	7,500	20	19	11,990	599	375	769	0.49%	864
750 - Mower Toro Greensmaster 3150 Mowers	25,000	21	2	26,266	1,251	22,619	24,405	1.03%	1,802
760 - Mower Toro Reelmaster 5410-D	45,000	22	11	59,044	2,684	22,500	25,159	2.21%	3,866
770 - Mower Toro Sidewinder 3500-D	68,000	18	6	78,859	4,381	45,333	50,339	3.61%	6,312
780 - Mower Toro Groundsmaster 4500-D	70,000	24	9	87,420	3,643	43,750	47,833	3.00%	5,248
790 - Mower 2 Toro 1000 Walking Greens Mowers	16,000	46	30	0	0	5,565	6,061	0.00%	0
800 - Applicators, Spreaders, Sprayers Smithco Spraystar 1,000	8,000	26	2	8,405	323	7,385	7,885	0.27%	466
804 - Applicators, Spreaders, Sprayers Turfco Sandspreader	7,500	26	10	9,601	369	4,615	5,026	0.30%	532
820 - Tractor John Deere Tractor & Backhoe	31,300	20	19	50,038	2,502	1,565	3,208	2.06%	3,604
850 - Vehicles 3 John Deere Gators	27,000	10	9	33,719	3,372	2,700	5,535	2.78%	4,858
858 - Vehicles Toro 3200 Workman	20,000	26	2	21,013	808	18,462	19,712	0.67%	1,164
862 - Vehicles Cushman- Turf Truckster	8,000	29	10	10,241	353	5,241	5,655	0.29%	509
880 - Accessory PTO Core Harvester	8,000	34	10	10,241	301	5,647	6,029	0.25%	434

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Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	Per Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
15000 - Grounds Maintenance									
884 - Accessory Stihl BR450C Leaf Blower	800	9	5	905	101	356	456	0.08%	145
900 - Miscellaneous Atterton & Ellis Bedknife Relief Grinder	25,000	40	30	0	0	6,250	7,047	0.00%	0
904 - Miscellaneous Anglemaster II Reel Grinder	40,000	40	30	0	0	10,000	11,275	0.00%	0
908 - Miscellaneous Equipment Lift	7,000	26	10	8,961	345	4,308	4,691	0.28%	497
Sub-total [15000 - Grounds Maintenance]	875,913			1,009,460	50,414	480,247	535,547	41.50%	72,630
18000 - Landscaping									
100 - Irrigation: Misc. Golf Irrigation Computer	20,000	10	5	22,628	2,263	10,000	12,300	1.86%	3,260
104 - Irrigation: Misc. Course Irrigation	7,500	3	2	7,880	2,627	2,500	5,125	2.16%	3,784
105 - Irrigation: Misc. Roof Mounted Antenna	5,000	15	2	5,253	350	4,333	4,783	0.29%	505
108 - Irrigation: Misc. Weather Station	15,000	15	1	15,375	1,025	14,000	15,375	0.84%	1,477
110 - General Repairs/Upgrades Parking Lot & Golf Shop Landscaping	3,000	4	2	3,152	788	1,500	2,306	0.65%	1,135
200 - Irrigation: Controllers 21 Irrigation Station Controllers	105,000	15	1	107,625	7,175	98,000	107,625	5.91%	10,337
Sub-total [18000 - Landscaping]	155,500			161,913	14,228	130,333	147,515	11.71%	20,497
18500 - Lakes / Ponds									
990 - Miscellaneous 15 Course Ponds	15,000	5	2	15,759	3,152	9,000	12,300	2.59%	4,541
19000 - Fencing									
360 - Wood: Split Rail 615 If South Perimeter/Hwy 16 (33%)	5,125	5	3	5,519	1,104	2,050	3,152	0.91%	1,590
510 - Post & Cable 6,000 If Perimeter Post & Wire Fencing (16.7%)	10,000	10	3	10,769	1,077	7,000	8,200	0.89%	1,551
Sub-total [19000 - Fencing]	15,125			16,288	2,181	9,050	11,352	1.80%	3,142
20000 - Lighting									
260 - Bollard Lights 9 Walkway Lights	8,100	20	5	9,164	458	6,075	6,642	0.38%	660
540 - Parking Lot 17 Parking Lot Lights	37,400	40	25	69,338	1,733	14,025	15,334	1.43%	2,497
Sub-total [20000 - Lighting]	45,500			78,502	2,192	20,100	21,976	1.80%	3,157

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Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	Per Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
23000 - Mechanical Equipment									
200 - HVAC Pro Shop	6,500	15	5	7,354	490	4,333	4,886	0.40%	706
201 - HVAC Maintenance Building	6,500	15	5	7,354	490	4,333	4,886	0.40%	706
202 - HVAC Nest Building	8,000	15	3	8,615	574	6,400	7,107	0.47%	827
203 - HVAC Nest Building	8,000	15	6	9,278	619	4,800	5,467	0.51%	891
330 - Fuel Tank 2 Gas Tanks	10,000	30	15	14,483	483	5,000	5,467	0.40%	696
600 - Water Heater Nest Building- Tankless Water Heater	7,000	10	11	9,185	765	583	652	0.63%	1,103
Sub-total [23000 - Mechanical Equipment]	46,000			56,269	3,422	25,450	28,464	2.82%	4,929
24000 - Furnishings									
200 - Chairs 80 Nest Building	8,000	15	4	8,831	589	5,867	6,560	0.48%	848
330 - Tables 20 Nest Building	4,000	15	4	4,415	294	2,933	3,280	0.24%	424
Sub-total [24000 - Furnishings]	12,000			13,246	883	8,800	9,840	0.73%	1,272
25000 - Flooring									
200 - Carpeting 93 Sq. Yds. Pro Shop	2,976	10	5	3,367	337	1,488	1,830	0.28%	485
300 - Vinyl Nest Building- Vinyl Plank Flooring	11,000	20	20	18,025	858	524	564	0.71%	1,237
305 - Vinyl 3 Nest Building, Kitchen & Restrooms- Sheet Vinyl	4,000	20	20	6,554	312	190	205	0.26%	450
600 - Vinyl 46 Sq. Yds. Maintenance Building	1,196	20	5	1,353	68	897	981	0.06%	97
Sub-total [25000 - Flooring]	19,172			29,299	1,575	3,099	3,580	1.30%	2,269

Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	Per Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
25500 - Wallcoverings									
300 - FRP 504 sf Pro Shop Restrooms	2,268	20	5	2,566	128	1,701	1,860	0.11%	185
304 - FRP 340 sf Maintenance Building Restrooms	1,530	20	5	1,731	87	1,148	1,255	0.07%	125
306 - FRP 500 sf Nest Restrooms	2,250	20	20	3,687	176	107	115	0.14%	253
308 - FRP 300 sf Nest Kitchen	1,350	20	20	2,212	105	64	69	0.09%	152
Sub-total [25500 - Wallcoverings]	7,398			10,196	496	3,020	3,299	0.41%	714
26000 - Outdoor Equipment									
306 - Benches 9 Course Benches	10,800	12	6	12,525	1,044	5,400	6,458	0.86%	1,504
310 - Furniture 4 Table & Chair Sets- Golf Shop	5,000	10	4	5,519	552	3,000	3,588	0.45%	795
320 - Barbecue Gas Barbecue- Nest Building	2,000	8	2	2,101	263	1,500	1,794	0.22%	378
Sub-total [26000 - Outdoor Equipment]	17,800			20,145	1,858	9,900	11,839	1.53%	2,677
27000 - Appliances									
150 - Counters: Stainless Steel 2 Nest Building	2,000	10	11	2,624	219	167	186	0.18%	315
154 - Counters: Stainless Steel 3 Nest Building	3,000	10	1	3,075	308	2,700	3,075	0.25%	443
200 - Refrigerator 2 Nest Building Refrigerator & Freezer	6,000	7	8	7,310	812	667	769	0.67%	1,170
204 - Refrigerator Beverage Display Refrigerator- Golf Shop	4,000	7	2	4,203	600	2,857	3,514	0.49%	865
220 - Refrigerator: Commercial: Large Golf Shop	3,000	12	2	3,152	263	2,500	2,819	0.22%	378
248 - Ice Machine Maintenance Building Break Room	2,000	10	5	2,263	226	1,000	1,230	0.19%	326
250 - Ice Machine Cart Barn	3,000	10	1	3,075	308	2,700	3,075	0.25%	443
274 - Oven Nest Building	4,500	8	3	4,846	606	2,813	3,459	0.50%	873
Sub-total [27000 - Appliances]	27,500			30,548	3,341	15,403	18,128	2.75%	4,813
30000 - Miscellaneous									
270 - Garage Door 3 Maintenance Building Bay Doors	22,500	30	15	32,587	1,086	11,250	12,300	0.89%	1,565

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Second Draft

Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	Estimated Future Replacement Costs	Per Year	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	% Per Year Straight Line	2021/2022 Line Item Contribution based on Cash Flow Method
32000 - Undesignated									
100 - Miscellaneous Miscellaneous Reserve Items	2,500	1	1	2,563	1,281	1,250	2,563	1.05%	1,846
						[A]	[B]		
Totals	1,711,995		7	2,062,112	121,471	940,963	1,062,531	100.00%	175,000
						[EndBal] [A]	[EndBal] [B]		
Percent Funded						0.00%	2.87%		





Component Listing Included Components

Second Draft

Prepared for the 2021/2022 Fiscal Year

01000 - Paving

100 - Asphalt: Sealing Useful Life 5 Remaining Life 3

74,000 sf Parking Lot & Maintenance Yard Quantity 74,000 Unit of Measure Square Feet

Cost /SqFt \$0.165

% Included 100.00% Total Cost/Study \$12,210
Summary Replacement Year 2023/2024 Future Cost \$13,149

This is to prepare the surface and apply a single coat asphalt emulsion product. If a second coat is desired, the

cost is generally 10% to 20% higher.



200 - Asphalt: Ongoing Repairs

74,000 sf Parking Lot & Maintenance Yard

(2%)

Useful Life 5 Remaining Life 3

Quantity 74,000 Unit of Measure Square Feet Cost /SqFt \$3.50 Qty * \$/SqFt \$259,000

% Included 2.00% Total Cost/Study \$5,180

Summary Replacement Year 2023/2024 Future Cost \$5,578

This is for miscellaneous repairs including crackfill, skin patching and minor dig out & fill. Cracks 1/4" or wider should be filled when observed.



Prepared for the 2021/2022 Fiscal Year

01000 - Paving

300 - Asphalt: Overlay w/ Interlayer Useful Life 25 Remaining Life 10

74,000 sf Parking Lot & Maintenance Yard Quantity 74,000 Unit of Measure Square Feet

Cost /SqFt \$2.10

% Included 100.00% Total Cost/Study \$155,400

Summary Replacement Year 2030/2031 Future Cost \$198,925

This is to apply a geotextile interlayer to the existing asphalt surface and overlay with a minimum of 1.5" of new hot mix asphalt. Generally this includes edge grinding and utility box extensions.



800 - Striping Useful Life 5 Remaining Life 3

Parking Lot & Maintenance Yard Quantity 1 Unit of Measure Lump Sum

Cost /LS \$2,500

% Included 100.00% Total Cost/Study \$2,500

Summary Replacement Year 2023/2024 Future Cost \$2,692

This is to re-stripe asphalt to match existing plan.



02000 - Concrete

220 - Walkways Useful Life 5 Remaining Life 3

83,600 sf Cart Paths, Walkways, Patios
Quantity 83,600
Unit of Measure Square Feet
(1%)
Cost /SqFt \$16.00
Qty * \$/SqFt \$1,337,600
% Included 1.00%
Total Cost/Study \$13,376

Summary Replacement Year 2023/2024 Future Cost \$14,404

This is to cut, grind or repair concrete flatwork to remove or minimize vertical displacements and to maintain functionality. This is for partial replacement only.

80,500 sf- golf course cart paths 3,100 sf- outdoor patio concrete at buildings



03000 - Painting: Exterior

120 - Surface Restoration Useful Life 5 Remaining Life 1

3,720 sf Maintenance Building & Shed Quantity 3,720 Unit of Measure Square Feet

Cost /SqFt \$1.40

% Included 100.00% Total Cost/Study \$5,208

Summary Replacement Year 2021/2022 Future Cost \$5,338

This is to prepare, power wash, sand, scrape, caulk and paint with a 100% premium acrylic paint.

Maintenance Building- 2,820 sf Maintenance Shed- 900 sf



Prepared for the 2021/2022 Fiscal Year

03000 - Painting: Exterior

124 - Surface Restoration Useful Life 5 Remaining Life 5

2,000 sf The Nest Quantity 2,000 Unit of Measure Square Feet

Cost /SqFt \$1.40

% Included 100.00% Total Cost/Study \$2,800

Summary Replacement Year 2025/2026 Future Cost \$3,168

This is to prepare, power wash, sand, scrape, caulk and paint with a 100% premium acrylic paint.

2020/2021- The Nest is currently being remodeled. This and other components may be adjusted to reflect actual conditions and materials once remodel is complete.



128 - Surface Restoration Useful Life 5 Remaining Life 1

1,620 sf Pro Shop Quantity 1,620 Unit of Measure Square Feet

Cost /SqFt \$1.40

% Included 100.00% Total Cost/Study \$2,268

Summary Replacement Year 2021/2022 Future Cost \$2,325

This is to prepare, power wash, sand, scrape, caulk and paint with a 100% premium acrylic paint.



03500 - Painting: Interior

100 - Building Useful Life 10 Remaining Life 5

3,277 sf Pro Shop Quantity 3,277 Unit of Measure Square Feet

Cost /SqFt \$1.30

% Included 100.00% Total Cost/Study \$4,260

Summary Replacement Year 2025/2026 Future Cost \$4,820

This is to prepare and paint all building interior spaces. Includes main room, storage, closet, office, and restrooms. Includes coating the restroom floors.



104 - Building Useful Life 10 Remaining Life 5

6,287 sf Maintenance Building Quantity 6,287 Unit of Measure Square Feet

Cost /SqFt \$1.30

% Included 100.00% Total Cost/Study \$8,173

Summary Replacement Year 2025/2026 Future Cost \$9,247

This is to prepare and paint all building interior spaces. Includes break room, hall, restrooms, office, main bay,

and tool room.



105 - Building Useful Life 10 Remaining Life 10

1,800 sf Nest Building Quantity 1,800 Unit of Measure Square Feet

Cost /SqFt \$1.30

% Included 100.00% Total Cost/Study \$2,340

Summary Replacement Year 2030/2031 Future Cost \$2,995

This is to prepare and paint Nest building interior spaces.

04000 - Structural Repairs

200 - Wood: Siding & Trim

3,720 sf Maintenance Building & Shed

(10%)

Summary

Useful Life 5 Remaining Life 1

Quantity 3,720 Unit of Measure Square Feet

Cost /SqFt \$10.00 Qty * \$/SqFt \$37,200

% Included 10.00% Total Cost/Study \$3,720

This is to replace siding and wood trim. The actual scope of the work will depend on what is found after the

This is to replace siding and wood trim. The actual scope of the work will depend on what is found after the existing siding is removed. Includes primer and paint on all new wood surfaces.

Replacement Year 2021/2022

Maintenance Building- 2,820 sf Maintenance Shed- 900 sf



Future Cost \$3,813

204 - Siding

1,640 sf Cart Barn Siding

Summary

This is to replace siding.

Useful Life 30 Remaining Life 15

Quantity 1,640 Unit of Measure Square Feet

Cost /SqFt \$15.00

% Included 100.00% Total Cost/Study \$24,600

Replacement Year 2035/2036 Future Cost \$35,628



04000 - Structural Repairs

208 - Wood: Siding & Trim Useful Life 5 Remaining Life 5

2,000 sf The Nest (10%) Quantity 2,000 Unit of Measure Square Feet

Cost /SqFt \$10.00 Qty * \$/SqFt \$20,000 % Included 10.00% Total Cost/Study \$2,000

Summary Replacement Year 2025/2026 Future Cost \$2,263

This is to replace siding and wood trim. The actual scope of the work will depend on what is found after the existing siding is removed. Includes primer and paint on all new wood surfaces.

2020/2021- The Nest is currently being remodeled. This and other components may be adjusted to reflect actual conditions and materials once remodel is complete.



212 - Siding Useful Life 5 Remaining Life 1

1,620 sf Pro Shop (10%) Quantity 1,620 Unit of Measure Square Feet

Cost /SqFt \$10.00 Qty * \$/SqFt \$16,200 % Included 10.00% Total Cost/Study \$1,620

Summary Replacement Year 2021/2022 Future Cost \$1,661

This is to repair and replace stucco siding in conjunction with the painting cycle.



04000 - Structural Repairs

290 - Ceilings Useful Life 30 Remaining Life 15

880 sf Maintenance Building Quantity 880 Unit of Measure Square Feet

Cost /SqFt \$1.40

% Included 100.00% Total Cost/Study \$1,232 Summary Replacement Year 2035/2036 Future Cost \$1,784

This is to replace the ceiling.

Break Room- 608 sf Office- 272 sf



295 - Ceilings Useful Life 30 Remaining Life 30

2,000 sf Nest Building Quantity 2,000 Unit of Measure Square Feet

Cost /SqFt \$1.40

% Included 100.00% Total Cost/Study \$2,800

Summary Replacement Year 2050/2051 Future Cost \$5,873

This is to replace the ceiling.

300 - Trellis Useful Life 20 Remaining Life 10

540 sf [3] Pro Shop Trellises Quantity 540 Unit of Measure Square Feet

Cost /SqFt **\$15.00**

% Included 100.00% Total Cost/Study \$8,100

Summary Replacement Year 2030/2031 Future Cost \$10,369

This is to repair, replace and maintain the trellises.



04000 - Structural Repairs

305 - Trellis Useful Life 20 Remaining Life 20

Nest Trellis Quantity 1 Unit of Measure Items

Cost /Itm \$5,000

% Included 100.00% Total Cost/Study \$5,000

Summary Replacement Year 2040/2041 Future Cost \$8,193

This is to repair, replace and maintain the trellis.

912 - Doors Useful Life 10 Remaining Life 5

9 Pro Shop (50%) Quantity 9 Unit of Measure Items

Cost /Itm \$1,200 Qty * \$/Itm \$10,800 % Included 50.00% Total Cost/Study \$5,400

Summary Replacement Year 2025/2026 Future Cost \$6,110

This is to repair, replace and maintain the doors.

5- exterior

4- interior

916 - Doors Useful Life 10 Remaining Life 5

10 Maintenance Building & Shed (50%) Quantity 10 Unit of Measure Items

Cost /Itm \$1,200 Qty * \$/Itm \$12,000

% Included 50.00% Total Cost/Study \$6,000

Summary Replacement Year 2025/2026 Future Cost \$6,788

This is to repair, replace and maintain the doors.

5- exterior

5- interior



918 - Doors Useful Life 20 Remaining Life 20

5 Nest Building Doors Quantity 5 Unit of Measure Items

Cost /Itm \$2,000

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2040/2041 Future Cost \$16,386

This is to repair, replace and maintain the steel doors with glass lights.

05000 - Roofing

200 - Low Slope: BUR Useful Life 20 Remaining Life 20

43 Squares- Maintenance Building & Shed Quantity 43 Unit of Measure Squares

Cost /Sqrs \$300

% Included 100.00% Total Cost/Study \$12,900

Summary Replacement Year 2040/2041 Future Cost \$21,138

This is to replace the built-up roofing. All roofs should be regularly inspected and repaired as indicated to ensure maximum life.

Maintenance Building- 38 squares Maintenance Shed- 5 squares

2021- \$13,000 expended to reroof both buildings.



440 - Pitched: Dimensional Composition Useful Life 25 Remaining Life 10

20 Squares- Pro Shop Quantity 20 Unit of Measure Squares

Cost /Sqrs \$500

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2030/2031 Future Cost \$12,801

This is to reroof with a dimensional composition roofing product. Composition roofs should be regularly inspected and repaired as indicated to ensure maximum life.



05000 - Roofing

680 - Pitched: Metal Useful Life 30 Remaining Life 15

19 Squares- Cart Barn Quantity 19 Unit of Measure Squares

Cost /Sqrs \$500

% Included 100.00% Total Cost/Study \$9,500

Summary Replacement Year 2035/2036 Future Cost \$13,759

This is to replace the metal roofing system. With proper maintenance, this component's life may be extended.



690 - Pitched: TBA Useful Life 25 Remaining Life 25

25 Squares- The Nest Quantity 25 Unit of Measure Squares

Cost /Sqrs \$500

% Included 100.00% Total Cost/Study \$12,500

Summary Replacement Year 2045/2046 Future Cost \$23,174

This is to replace the roofing with an undetermined roofing product. All roofs should be regularly inspected and repaired as indicated to ensure maximum life.

2020/2021- The Nest is currently being remodeled. This and other components may be adjusted to reflect actual conditions and materials once remodel is complete.

05000 - Roofing

700 - Gutters / Downspouts Useful Life 20 Remaining Life 5

195 If Maintenance Building & Shed Quantity 195 Unit of Measure Linear Feet

Cost /l.f. \$8.00

% Included 100.00% Total Cost/Study \$1,560

Summary Replacement Year 2025/2026 Future Cost \$1,765

This is to replace the gutters and downspouts.

Maintenance Building- 165 If Maintenance Shed- 30 If

2021- \$13,000 expended to reroof both buildings. Remaining life per client.



704 - Gutters / Downspouts Useful Life 25 Remaining Life 10

130 If Pro Shop Quantity 130 Unit of Measure Linear Feet

Cost /l.f. \$8.00

% Included 100.00% Total Cost/Study \$1,040

Summary Replacement Year 2030/2031 Future Cost \$1,331

This is to replace the gutters and downspouts.

708 - Gutters / Downspouts Useful Life 30 Remaining Life 30

200 If Nest Building Quantity 200 Unit of Measure Linear Feet

Cost /l.f. \$8.00

% Included 100.00% Total Cost/Study \$1,600

Summary Replacement Year 2050/2051 Future Cost \$3,356

This is to replace the gutters and downspouts.

05000 - Roofing

860 - Skylights Useful Life 20 Remaining Life 20

7 Maintenance Building Quantity 7 Unit of Measure Items

Cost /Itm \$400

% Included 100.00% Total Cost/Study \$2,800

Summary Replacement Year 2040/2041 Future Cost \$4,588

This is to replace the skylights.

Maintenance Building- 7 Maintenance Shed- 0

2021- \$13,000 expended to reroof both buildings.



08000 - Rehab

100 - General Useful Life 20 Remaining Life 5

Pro Shop Quantity 1 Unit of Measure Building

Cost /Bldg \$20,000

% Included 100.00% Total Cost/Study \$20,000

Summary Replacement Year 2025/2026 Future Cost \$22,628

This is for a general rehab of the pro shop interiors. Restroom rehab is provided for in another component.



Second Draft

08000 - Rehab

104 - General Useful Life 20 Remaining Life 5

Unit of Measure Building Quantity 1 Maintenance Building

Cost /Bldg \$10,000

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2025/2026 Future Cost \$11,314

This is for a general rehab of the maintenance building interiors. Restroom rehab is provided for in another component.



108 - General Useful Life 20 Remaining Life 20

Quantity 1 Unit of Measure Building The Nest

Cost /Bldg \$40,000

% Included 100.00% Total Cost/Study \$40,000

Replacement Year 2040/2041 Future Cost \$65,545 Summary

This is for a general rehab of the interiors.

2020/2021- The Nest is currently being remodeled. This and other components may be adjusted to reflect actual

conditions and materials once remodel is complete.



Second Draft

08000 - Rehab

226 - Restrooms Useful Life 20 Remaining Life 5

2 Pro Shop Restrooms Quantity 2 Unit of Measure Room

Cost /Rm \$5,000

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2025/2026 Future Cost \$11,314

This is to rehab the restrooms including items such as partitions, fixtures, lighting, tile, etc. Client input will further define this component.



230 - Restrooms Useful Life 20 Remaining Life 5

2 Maintenance Building Restrooms Quantity 2 Unit of Measure Room

Cost /Rm \$5,000

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2025/2026 Future Cost \$11,314

This is to rehab the restrooms including items such as partitions, fixtures, lighting, tile, etc. Client input will further define this component.



231 - Restrooms Useful Life 20 Remaining Life 8

2 Nest Building Restrooms Quantity 2 Unit of Measure Room

Cost /Rm \$5,000

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2028/2029 Future Cost \$12,184

This is to rehab the restrooms including items such as partitions, fixtures, lighting, tile, etc. Client input will further define this component.

08000 - Rehab

350 - Cabinets Useful Life 10 Remaining Life 11

2 Glass Display Units- Golf Shop Quantity 2 Unit of Measure Items

Cost /Itm \$2,000

% Included 100.00% Total Cost/Study \$4,000

Summary Replacement Year 2031/2032 Future Cost \$5,248

This is for replacing the glass display units.

360 - Countertops Useful Life 20 Remaining Life 6

2 Glass Display Units- Golf Shop Quantity 2 Unit of Measure Items

Cost /Itm \$5,000

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2026/2027 Future Cost \$11,597

This is for replacing the display counters.

15000 - Grounds Maintenance

100 - Greens Management Useful Life 10 Remaining Life 5

9 Course Greens Quantity 9 Unit of Measure Items

Cost /Itm \$750

% Included 100.00% Total Cost/Study \$6,750

Summary Replacement Year 2025/2026 Future Cost \$7,637

This is to maintain and manage the greens.



110 - Tee Box Renovation Useful Life 20 Remaining Life 5

39,000 sf [30] Course Tee Boxes Quantity 39,000 Unit of Measure Square Feet

Cost /SqFt \$1.50

% Included 100.00% Total Cost/Study \$58,500

Summary Replacement Year 2025/2026 Future Cost \$66,187

This is to restructure the Tee areas.



120 - Fairway Renovation Useful Life 20 Remaining Life 5

1,091,000 sf [9] Course Fairways Quantity 1,091,000 Unit of Measure Square Feet

Cost /SqFt \$0.100

% Included 100.00% Total Cost/Study \$109,100

Summary Replacement Year 2025/2026 Future Cost \$123,437

This is to renovate the fairways.



130 - Greens Renovation Useful Life 30 Remaining Life 15

50,300 [9] Course Greens Quantity 50,300 Unit of Measure Items

Cost /Itm \$4.00

% Included 100.00% Total Cost/Study \$201,200

Summary Replacement Year 2035/2036 Future Cost \$291,398

This is to renovate the greens and related areas.

140 - Bunker Repair-Rebuild Useful Life 5 Remaining Life 3

29,625 sf [26] Course Sand Bunkers (10%) Quantity 29,625 Unit of Measure Square Feet

Cost /SqFt \$9.00 Qty * \$/SqFt \$266,625 % Included 10.00% Total Cost/Study \$26,663

Summary Replacement Year 2023/2024 Future Cost \$28,713

This is for repairing/rebuilding the bunkers.



150 - Ball Washers Useful Life 10 Remaining Life 5

9 Course Ball Washers Quantity 9 Unit of Measure Items

Cost /Itm \$400

% Included 100.00% Total Cost/Study \$3,600

Summary Replacement Year 2025/2026 Future Cost \$4,073

This is to replace the ball washers.



160 - Drinking Fountain Useful Life 7 Remaining Life 8

2 Course Water Stations Quantity 2 Unit of Measure Items

Cost /Itm \$3,000

% Included 100.00% Total Cost/Study \$6,000

Summary Replacement Year 2028/2029 Future Cost \$7,310

This is to replace the water stations.

200 - Cultivation Useful Life 26 Remaining Life 10

Toro Greens Procore 648 Quantity 1 Unit of Measure Items

Cost /Itm \$50,000

% Included 100.00% Total Cost/Study \$50,000

Summary Replacement Year 2030/2031 Future Cost \$64,004

This is to repair and replace the Toro Greens Procore 648 aerator for the greens.

Placed in service- 2004 Equipment number- 11

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September

2020.



204 - Cultivation Useful Life 20 Remaining Life 19

Ryan Jr Sod Cutter Quantity 1 Unit of Measure Items

Cost /Itm \$7,500

% Included 100.00% Total Cost/Study \$7,500

Summary Replacement Year 2039/2040 Future Cost \$11,990

This is to replace the Ryan Jr Sod Cutter.

Placed in service- 2019 Equipment number- 13

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



15000 - Grounds Maintenance

750 - Mower Useful Life 21 Remaining Life 2

Quantity 1 Unit of Measure Items Toro Greensmaster 3150 Mowers

Cost /Itm \$25,000

% Included 100.00% Total Cost/Study \$25,000

Summary Replacement Year 2022/2023 Future Cost \$26,266

This is to repair and replace the Toro Greensmaster 3150's: putting green and tee mowers.

Placed in service- 2004

Equipment number- 9- putting green mower Equipment number- 10- tee mower

2021/2022- quantity and remaining life per client. 2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



760 - Mower Useful Life 22 Remaining Life 11

Unit of Measure Items Quantity 1 Toro Reelmaster 5410-D

Cost /Itm \$45,000

Total Cost/Study \$45,000 % Included 100.00%

Summary Replacement Year 2031/2032 Future Cost \$59,044

This is to repair and replace the Toro Reelmaster 5410-D fairway mower.

Placed in service- 2021 Equipment number- 14

2021/2022- Description, placed in service date and remaining life per client.

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September

2020.



Useful Life 18 Remaining Life 6 770 - Mower

Quantity 1 Unit of Measure Items Toro Sidewinder 3500-D

Cost /Itm \$68,000

% Included 100.00% Total Cost/Study \$68,000

Summary Replacement Year 2026/2027 Future Cost \$78,859

This is to repair and replace the Toro Sidewinder 3500-D rough mower.

Placed in service- 2004 Equipment number- 15

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



15000 - Grounds Maintenance

780 - Mower Useful Life 24 Remaining Life 9

Unit of Measure Items Quantity 1 Toro Groundsmaster 4500-D

Cost /Itm \$70,000

% Included 100.00% Total Cost/Study \$70,000

Summary Replacement Year 2029/2030 Future Cost \$87,420

This is to repair and replace the Toro Groundsmaster 4500-D 4-wheel drive rough mower.

Placed in service- 2021 Equipment number- 16

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



790 - Mower Useful Life 46 Remaining Life 30

Quantity 2 Unit of Measure Items 2 Toro 1000 Walking Greens Mowers

Cost /Itm \$8,000

% Included 100.00% Total Cost/Study \$16,000

Summary Replacement Year 2050/2051 Future Cost \$33,561

This is to repair and replace the Toro 1000 walking greens mowers.

Placed in service- 2004 Equipment numbers- 17, 18

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



15000 - Grounds Maintenance

800 - Applicators, Spreaders, Sprayers Useful Life 26 Remaining Life 2

Smithco Spraystar 1,000 Quantity 1 Unit of Measure Items

Cost /Itm \$8,000

% Included 100.00% Total Cost/Study \$8,000

Summary Replacement Year 2022/2023 Future Cost \$8,405

This is to replace the Smithco Spraystar 1,000, 100-gallon tank sprayer.

Placed in service- 1999 Equipment number- 8

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September

2020.



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804 - Applicators, Spreaders, Sprayers Useful Life 26 Remaining Life

Turfco Sandspreader Quantity 1 Unit of Measure Items

Cost /Itm \$7,500

% Included 100.00% Total Cost/Study \$7,500

Summary Replacement Year 2030/2031 Future Cost \$9,601

This is to replace the Turfco Sandspreader Meter Matic III Model F12D with conveyer belt.

Placed in service- 2004 Equipment number- 12

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



15000 - Grounds Maintenance

820 - Tractor Useful Life 20 Remaining Life 19

John Deere Tractor & Backhoe Quantity 1 Unit of Measure Items

Cost /Itm \$31,300

% Included 100.00% Total Cost/Study \$31,300

Summary Replacement Year 2039/2040 Future Cost \$50,038

This is to repair and replace the John Deere 300 E utility tractor and the 370 B backhoe attachment.

Placed in service- December 2019

Equipment number- 4

Cost- \$31,300 (\$24,000- tractor, \$7,300- backhoe)

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September 2020.



850 - Vehicles Useful Life 10 Remaining Life 9

3 John Deere Gators Quantity 3 Unit of Measure Items

Cost /Itm \$9,000

% Included 100.00% Total Cost/Study \$27,000

Summary Replacement Year 2029/2030 Future Cost \$33,719

This is to replace the John Deere Gator light duty utility vehicles.

Placed in service- December 2019 Equipment numbers- 1, 2, 3

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



Second Draft

15000 - Grounds Maintenance

858 - Vehicles Useful Life 26 Remaining Life 2

Toro 3200 Workman Quantity 1 Unit of Measure Items

Cost /Itm \$20,000

% Included 100.00% Total Cost/Study \$20,000

Summary Replacement Year 2022/2023 Future Cost \$21,013

This is to replace the Toro 3200 Workman heavy duty utility vehicle.

Placed in service- 2004 Equipment number- 6

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September

2020. No cost listed, estimated by BRG.



862 - Vehicles Useful Life 29 Remaining Life 10

Cushman- Turf Truckster Quantity 1 Unit of Measure Items

Cost /Itm \$8,000

% Included 100.00% Total Cost/Study \$8,000

Summary Replacement Year 2030/2031 Future Cost \$10,241

This is to replace the Cushman- Turf Truckster vehicle used to move sand, gravel, rock and large trees.

Placed in service- 2001 Equipment number- 7

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



Second Draft

15000 - Grounds Maintenance

880 - Accessory Useful Life 34 Remaining Life 10

PTO Core Harvester Quantity 1 Unit of Measure Items

Cost /Itm \$8,000

% Included 100.00% Total Cost/Study \$8,000

Summary Replacement Year 2030/2031 Future Cost \$10,241

This is to replace the PTO core harvester. This attachment works on Equipment number 7 and is used to pick up aeration plugs.

Placed in service- 1996 Equipment number- 7a

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September 2020.



884 - Accessory Useful Life 9 Remaining Life 5

Stihl BR450C Leaf Blower Quantity 1 Unit of Measure Items

Cost /Itm \$800

% Included 100.00% Total Cost/Study \$800

Summary Replacement Year 2025/2026 Future Cost \$905

This is to replace the Stihl BR450C general purpose leaf blower.

Placed in service- 2016 Equipment number- 19

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September 2020.

900 - Miscellaneous Useful Life 40 Remaining Life 30

Atterton & Ellis Bedknife Relief Grinder Quantity 1 Unit of Measure Items

Cost /Itm \$25,000

% Included 100.00% Total Cost/Study \$25,000

Summary Replacement Year 2050/2051 Future Cost \$52,439

This is to replace the Atterton & Ellis Limited Ironworks England Bedknife Relief Grinder.

Placed in service- unknown (very old per client)

Equipment number- 20

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September 2020.

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15000 - Grounds Maintenance

904 - Miscellaneous Useful Life 40 Remaining Life 30

Anglemaster II Reel Grinder Quantity 1 Unit of Measure Items

Cost /Itm \$40,000

% Included 100.00% Total Cost/Study \$40,000

Summary Replacement Year 2050/2051 Future Cost \$83,903

This is to replace the Anglemaster II Reel Grinder.

Placed in service- unknown (very old per client) Equipment number- 21

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September 2020.



908 - Miscellaneous Useful Life 26 Remaining Life 10

Equipment Lift Quantity 1 Unit of Measure Items

Cost /Itm \$7,000

% Included 100.00% Total Cost/Study \$7,000

Summary Replacement Year 2030/2031 Future Cost \$8,961

This is to replace the equipment table lift.

Placed in service- 2004 Equipment number- 22

2020/2021- Information per client provided Windwings Golf Course Maintenance Yard Inventory, September



18000 - Landscaping

100 - Irrigation: Misc. Useful Life 10 Remaining Life 5

Golf Irrigation Computer Quantity 1 Unit of Measure System

Cost /Sys \$20,000

% Included 100.00% Total Cost/Study \$20,000

Summary Replacement Year 2025/2026 Future Cost \$22,628

This is to replace the golf irrigation computer.



104 - Irrigation: Misc. Useful Life 3 Remaining Life 2

Course Irrigation Quantity 1 Unit of Measure System

Cost /Sys \$7,500

% Included 100.00% Total Cost/Study \$7,500

Summary Replacement Year 2022/2023 Future Cost \$7,880

This is for major irrigation system repair in excess of the operating budget.



105 - Irrigation: Misc. Useful Life 15 Remaining Life 2

Roof Mounted Antenna Quantity 1 Unit of Measure Items

Cost /Itm \$5,000

% Included 100.00% Total Cost/Study \$5,000

Summary Replacement Year 2022/2023 Future Cost \$5,253

This is to replace the roof mounted antenna that communicates between the weather station, the irrigation controllers, and the office computer system.

18000 - Landscaping

108 - Irrigation: Misc. Useful Life 15 Remaining Life 1

Weather Station Quantity 1 Unit of Measure Items

Cost /Itm \$15,000

% Included 100.00% Total Cost/Study \$15,000

Summary Replacement Year 2021/2022 Future Cost \$15,375

This is to replace the weather station which sends information that controls the amount of irrigation given to the golf course grounds.

110 - General Repairs/Upgrades Useful Life 4 Remaining Life 2

Parking Lot & Golf Shop Landscaping Quantity 1 Unit of Measure Lump Sum

Cost /LS \$3,000

% Included 100.00% Total Cost/Study \$3,000

Summary Replacement Year 2022/2023 Future Cost \$3,152

This is to have funds in excess of the operating budget for parking lot and golf shop landscaping.

200 - Irrigation: Controllers Useful Life 15 Remaining Life 1

21 Irrigation Station Controllers Quantity 21 Unit of Measure Items

Cost /Itm \$5,000

% Included 100.00% Total Cost/Study \$105,000

Summary Replacement Year 2021/2022 Future Cost \$107,625

This is to replace the Rainbird irrigation station controllers located along the course. Includes enclosure, mother boards and breakers.

18500 - Lakes / Ponds

990 - Miscellaneous Useful Life 5 Remaining Life 2

15 Course Ponds Quantity 15 Unit of Measure Items

Cost /Itm \$1,000

% Included 100.00% Total Cost/Study \$15,000

Summary Replacement Year 2022/2023 Future Cost \$15,759

This is for miscellaneous pond expenses for maintenance and upkeep.



19000 - Fencing

360 - Wood: Split Rail Useful Life 5 Remaining Life 3

615 If South Perimeter/Hwy 16 (33%) Quantity 615 Unit of Measure Linear Feet

Cost /l.f. \$25.00 Qty * \$/l.f. \$15,375 % Included 33.33% Total Cost/Study \$5,125

Summary Replacement Year 2023/2024 Future Cost \$5,519

This is to periodically repair and replace portions of the split rail fencing.



510 - Post & Cable Useful Life 10 Remaining Life 3

6,000 If Perimeter Post & Wire Fencing Quantity 6,000 Unit of Measure Linear Feet (16.7%) Cost /l.f. \$10.00 Qty * \$/l.f. \$60,000

% Included 16.67% Total Cost/Study \$10,000
Summary Replacement Year 2023/2024 Future Cost \$10,769

This is to repair and replace the post and wire fence. Component assumes shared responsibility with neighbors west and south of golf course.

4,150 lf- west perimeter, west of holes 3 & 4 1,850 lf- south perimeter, south of hole 8



20000 - Lighting

260 - Bollard Lights Useful Life 20 Remaining Life 5

9 Walkway Lights Quantity 9 Unit of Measure Items

Cost /Itm \$900

% Included 100.00% Total Cost/Study \$8,100

Summary Replacement Year 2025/2026 Future Cost \$9,164

This is to replace the bollard lights reusing the existing wiring and conduits.



540 - Parking Lot Useful Life 40 Remaining Life 25

17 Parking Lot Lights Quantity 17 Unit of Measure Items

Cost /Itm \$2,200

% Included 100.00% Total Cost/Study \$37,400

Summary Replacement Year 2045/2046 Future Cost \$69,338

This is to replace the parking lot lights.

14- single head

3- double head



Second Draft

23000 - Mechanical Equipment

200 - HVAC Useful Life 15 Remaining Life 5

Unit of Measure Items Quantity 1 Pro Shop

Cost /Itm \$6,500

% Included 100.00% Total Cost/Study \$6,500

Summary Replacement Year 2025/2026 Future Cost \$7,354

This is to replace the HVAC system. It is possible that sub-components of this system can be replaced or rebuilt to extend its life.



201 - HVAC Useful Life 15 Remaining Life

Unit of Measure Items Quantity 1 Maintenance Building

Cost /Itm \$6,500

% Included 100.00% Total Cost/Study \$6,500

Summary Replacement Year 2025/2026 Future Cost \$7,354

This is to replace the HVAC system. It is possible that sub-components of this system can be replaced or rebuilt to extend its life.



202 - HVAC Useful Life 15 Remaining Life 3

Quantity 1 Unit of Measure Items **Nest Building**

Cost /Itm \$8,000

% Included 100.00% Total Cost/Study \$8,000

Summary Replacement Year 2023/2024 Future Cost \$8,615

This is to replace the HVAC system. It is possible that sub-components of this system can be replaced or rebuilt to extend its life.

23000 - Mechanical Equipment

203 - HVAC Useful Life 15 Remaining Life 6

Nest Building Quantity 1 Unit of Measure Items

Cost /Itm \$8,000

% Included 100.00% Total Cost/Study \$8,000

Summary Replacement Year 2026/2027 Future Cost \$9,278

This is to replace the HVAC system. It is possible that sub-components of this system can be replaced or rebuilt to extend its life.

330 - Fuel Tank Useful Life 30 Remaining Life 15

2 Gas Tanks Quantity 2 Unit of Measure Items

Cost /Itm \$5,000

% Included 100.00% Total Cost/Study \$10,000

Summary Replacement Year 2035/2036 Future Cost \$14,483

This is to maintain the fuel tanks. The life of the tank should exceed the scope of this study.



600 - Water Heater Useful Life 10 Remaining Life 11

Nest Building- Tankless Water Heater Quantity 1 Unit of Measure Items

Cost /Itm \$7,000

% Included 100.00% Total Cost/Study \$7,000

Summary Replacement Year 2031/2032 Future Cost \$9,185

This is to replace the tankless water heater including discarded unit disposal.

24000 - Furnishings

200 - Chairs Useful Life 15 Remaining Life 4

80 Nest Building Quantity 80 Unit of Measure Items

Cost /Itm \$100

% Included 100.00% Total Cost/Study \$8,000

Summary Replacement Year 2024/2025 Future Cost \$8,831

This is to replace the chairs.

24000 - Furnishings

330 - Tables Useful Life 15 Remaining Life 4

20 Nest Building Quantity 20 Unit of Measure Items

Cost /Itm \$200

% Included 100.00% Total Cost/Study \$4,000

Summary Replacement Year 2024/2025 Future Cost \$4,415

This is to replace miscellaneous tables.

25000 - Flooring

200 - Carpeting Useful Life 10 Remaining Life 5

93 Sq. Yds. Pro Shop Quantity 93 Unit of Measure Square Yard

Cost /SqYd \$32.00

% Included 100.00% Total Cost/Study \$2,976

Summary Replacement Year 2025/2026 Future Cost \$3,367

This is to replace the carpeting.

Main Room- 73 square yards Office- 19 square yards Closet- 1 square yard



300 - Vinyl Useful Life 20 Remaining Life 20

Nest Building- Vinyl Plank Flooring Quantity 1 Unit of Measure Building

Cost /Bldg \$11,000

% Included 100.00% Total Cost/Study \$11,000

Summary Replacement Year 2040/2041 Future Cost \$18,025

This is to replace the vinyl plank flooring for the Nest.

305 - Vinyl Useful Life 20 Remaining Life 20

3 Nest Building, Kitchen & Restrooms- Quantity 3 Unit of Measure Room

Sheet Vinyl Cost /Rm \$1,333

% Included 100.00% Total Cost/Study \$4,000

Summary Replacement Year 2040/2041 Future Cost \$6,554

This is to replace the sheet vinyl flooring for the Nest kitchen and restrooms.

25000 - Flooring

600 - Vinyl Useful Life 20 Remaining Life 5

46 Sq. Yds. Maintenance Building Quantity 46 Unit of Measure Square Yard

Cost /SqYd \$26.00

% Included 100.00% Total Cost/Study \$1,196
Summary Replacement Year 2025/2026 Future Cost \$1,353

This is to replace the vinyl flooring.

Restrooms- 16 square yards Office- 30 square yards



25500 - Wallcoverings

300 - FRP Useful Life 20 Remaining Life 5

504 sf Pro Shop Restrooms Quantity 504 Unit of Measure Square Feet

Cost /SqFt \$4.50

% Included 100.00% Total Cost/Study \$2,268

Summary Replacement Year 2025/2026 Future Cost \$2,566

This is to replace the wall fiberglass reinforced panels (FRP).



25500 - Wallcoverings

304 - FRP Useful Life 20 Remaining Life 5

340 sf Maintenance Building Restrooms Quantity 340 Unit of Measure Square Feet

Cost /SqFt \$4.50

% Included 100.00% Total Cost/Study \$1,530

Summary Replacement Year 2025/2026 Future Cost \$1,731

This is to replace the wall fiberglass reinforced panels (FRP).



306 - FRP Useful Life 20 Remaining Life 20

500 sf Nest Restrooms Quantity 500 Unit of Measure Square Feet

Cost /SqFt \$4.50

% Included 100.00% Total Cost/Study \$2,250

Summary Replacement Year 2040/2041 Future Cost \$3,687

This is to replace the wall fiberglass reinforced panels (FRP).

308 - FRP Useful Life 20 Remaining Life 20

300 sf Nest Kitchen Quantity 300 Unit of Measure Square Feet

Cost /SqFt \$4.50

% Included 100.00% Total Cost/Study \$1,350

Summary Replacement Year 2040/2041 Future Cost \$2,212

This is to replace the wall fiberglass reinforced panels (FRP).

26000 - Outdoor Equipment

306 - Benches Useful Life 12 Remaining Life 6

9 Course Benches Quantity 9 Unit of Measure Items

Cost /Itm \$1,200

% Included 100.00% Total Cost/Study \$10,800

Summary Replacement Year 2026/2027 Future Cost \$12,525

This is to replace the benches. This can include demo, disposal, installation, shipping, tax, etc.



310 - Furniture Useful Life 10 Remaining Life 4

4 Table & Chair Sets- Golf Shop Quantity 4 Unit of Measure Set

Cost /Set \$1,250

% Included 100.00% Total Cost/Study \$5,000

Summary Replacement Year 2024/2025 Future Cost \$5,519

This is to replace the outdoor furniture.

320 - Barbecue Useful Life 8 Remaining Life 2

Gas Barbecue- Nest Building Quantity 1 Unit of Measure Items

Cost /Itm \$2,000

% Included 100.00% Total Cost/Study \$2,000

Summary Replacement Year 2022/2023 Future Cost \$2,101

This is to replace the barbecue.

27000 - Appliances

150 - Counters: Stainless Steel Useful Life 10 Remaining Life 11

2 Nest Building Quantity 2 Unit of Measure Items

Cost /Itm \$1,000

% Included 100.00% Total Cost/Study \$2,000

Summary Replacement Year 2031/2032 Future Cost \$2,624

This is for the restaurant grade stainless counters.

27000 - Appliances

154 - Counters: Stainless Steel Useful Life 10 Remaining Life 1

3 Nest Building Quantity 3 Unit of Measure Items

Cost /Itm \$1,000

% Included 100.00% Total Cost/Study \$3,000

Summary Replacement Year 2021/2022 Future Cost \$3,075

This is for the restaurant grade stainless counters.

200 - Refrigerator Useful Life 7 Remaining Life 8

2 Nest Building Refrigerator & Freezer Quantity 2 Unit of Measure Items

Cost /Itm \$3,000

% Included 100.00% Total Cost/Study \$6,000

Summary Replacement Year 2028/2029 Future Cost \$7,310

This is to replace the refrigerator and freezer.

204 - Refrigerator Useful Life 7 Remaining Life 2

Beverage Display Refrigerator- Golf Shop Quantity 1 Unit of Measure Items

Cost /Itm \$4,000

% Included 100.00% Total Cost/Study \$4,000

Summary Replacement Year 2022/2023 Future Cost \$4,203

This is to replace the refrigerator.

220 - Refrigerator: Commercial: Large Useful Life 12 Remaining Life 2

Golf Shop Quantity 1 Unit of Measure Items

Cost /Itm \$3,000

% Included 100.00% Total Cost/Study \$3,000

Summary Replacement Year 2022/2023 Future Cost \$3,152

This is to replace the large commercial type refrigerator.

248 - Ice Machine Useful Life 10 Remaining Life 5

Maintenance Building Break Room Quantity 1 Unit of Measure Items

Cost /Itm \$2,000

% Included 100.00% Total Cost/Study \$2,000

Summary Replacement Year 2025/2026 Future Cost \$2,263

This is to replace the commercial ice machine.



27000 - Appliances

250 - Ice Machine Useful Life 10 Remaining Life 1

Cart Barn Quantity 1 Unit of Measure Items

Cost /Itm \$3,000

% Included 100.00% Total Cost/Study \$3,000

Summary Replacement Year 2021/2022 Future Cost \$3,075

This is to replace the commercial ice machine.

274 - Oven Useful Life 8 Remaining Life 3

Nest Building Quantity 1 Unit of Measure Items

Cost /Itm \$4,500

% Included 100.00% Total Cost/Study \$4,500

Summary Replacement Year 2023/2024 Future Cost \$4,846

This is to replace the oven.

30000 - Miscellaneous

270 - Garage Door Useful Life 30 Remaining Life 15

3 Maintenance Building Bay Doors Quantity 3 Unit of Measure Items

Cost /Itm \$7,500

% Included 100.00% Total Cost/Study \$22,500

Summary Replacement Year 2035/2036 Future Cost \$32,587

This is to replace the garage doors.



32000 - Undesignated

100 - Miscellaneous Useful Life 1 Remaining Life 1

Miscellaneous Reserve Items Quantity 1 Unit of Measure Lump Sum

Cost /LS \$2,500

% Included 100.00% Total Cost/Study \$2,500

Summary Replacement Year 2021/2022 Future Cost \$2,563

This is for major unanticipated reserve component repairs.



Section VII

Wildwings CSA Golf Course

Component Tabular Listing

Second Draft

Prepared for the 2021/2022 Fiscal Year

Included Components

Component	Current Replacement Cost	Useful Life	Remaining Life	Quantity	Cost/ U of M Treatment	Location
01000 - Paving						
100 - Asphalt: Sealing	\$12,210	5	3	74,000	\$.17/SqFt	Parking Lot & Maintenance Yard
200 - Asphalt: Ongoing Repairs	\$5,180	5	3	74,000	\$3.50/SqFt (2%)	Parking Lot & Maintenance Yard
300 - Asphalt: Overlay w/ Interlayer	\$155,400	25	10	74,000	\$2.10/SqFt	Parking Lot & Maintenance Yard
800 - Striping	\$2,500	5	3	1	\$2,500/LS	Parking Lot & Maintenance Yard
02000 - Concrete						
220 - Walkways	\$13,376	5	3	83,600	\$16.00/SqFt (1%)	Cart Paths, Walkways, Patios
03000 - Painting: Exterior						
120 - Surface Restoration	\$5,208	5	1	3,720	\$1.40/SqFt	Maintenance Building & Shed
124 - Surface Restoration	\$2,800	5	5	2,000	\$1.40/SqFt	The Nest
128 - Surface Restoration	\$2,268	5	1	1,620	\$1.40/SqFt	Pro Shop
03500 - Painting: Interior						
100 - Building	\$4,260	10	5	3,277	\$1.30/SqFt	Pro Shop
104 - Building	\$8,173	10	5	6,287	\$1.30/SqFt	Maintenance Building
105 - Building	\$2,340	10	10	1,800	\$1.30/SqFt	Nest Building
04000 - Structural Repairs						
200 - Wood: Siding & Trim	\$3,720	5	1	3,720	\$10.00/SqFt (10%)	Maintenance Building & Shed
204 - Siding	\$24,600	30	15	1,640	\$15.00/SqFt	Cart Barn Siding
208 - Wood: Siding & Trim	\$2,000	5	5	2,000	\$10.00/SqFt (10%)	The Nest
212 - Siding	\$1,620	5	1	1,620	\$10.00/SqFt (10%)	Pro Shop
290 - Ceilings	\$1,232	30	15	880	\$1.40/SqFt	Maintenance Building
295 - Ceilings	\$2,800	30	30	2,000	\$1.40/SqFt	Nest Building
300 - Trellis	\$8,100	20	10	540	\$15.00/SqFt	[3] Pro Shop Trellises
305 - Trellis	\$5,000	20	20	1	\$5,000/Itm	Nest Trellis
912 - Doors	\$5,400	10	5	9	\$1,200/Itm (50%)	Pro Shop
916 - Doors	\$6,000	10	5	10	\$1,200/Itm (50%)	Maintenance Building & Shed
918 - Doors	\$10,000	20	20	5	\$2,000/Itm	Nest Building Doors

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	_							Included Components
Component	Current Replacement Cost	Useful Life	Remaining Life	Quantity	Cost/ U of M	Treatment	Location	•
05000 - Roofing								
200 - Low Slope: BUR	\$12,900	20	20	43	\$300/Sqrs	5	Maintenance Building & Shed	
440 - Pitched: Dimensional Composition	\$10,000	25	10	20	\$500/Sqrs	5	Pro Shop	
680 - Pitched: Metal	\$9,500	30	15	19	\$500/Sqrs	5	Cart Barn	
690 - Pitched: TBA	\$12,500	25	25	25	\$500/Sqrs	5	The Nest	
700 - Gutters / Downspouts	\$1,560	20	5	195	\$8.00/l.f		Maintenance Building & Shed	
704 - Gutters / Downspouts	\$1,040	25	10	130	\$8.00/I.f	•	Pro Shop	
708 - Gutters / Downspouts	\$1,600	30	30	200	\$8.00/l.f		Nest Building	
860 - Skylights	\$2,800	20	20	7	\$400/Itm	ı	Maintenance Building	
08000 - Rehab								
100 - General	\$20,000	20	5	1	\$20,000/Bldg]	Pro Shop	
104 - General	\$10,000	20	5	1	\$10,000/Bldg		Maintenance Building	
108 - General	\$40,000	20	20	1	\$40,000/Bldg]	The Nest	
226 - Restrooms	\$10,000	20	5	2	\$5,000/Rm	1	Pro Shop Restrooms	
230 - Restrooms	\$10,000	20	5	2	\$5,000/Rm	1	Maintenance Building Restrooms	
231 - Restrooms	\$10,000	20	8	2	\$5,000/Rm	1	Nest Building Restrooms	
350 - Cabinets	\$4,000	10	11	2	\$2,000/Itm	1	Glass Display Units- Golf Shop	
360 - Countertops	\$10,000	20	6	2	\$5,000/Itm	ı	Glass Display Units- Golf Shop	
15000 - Grounds Maintenance								
100 - Greens Management	\$6,750	10	5	9	\$750/Itm	1	Course Greens	
110 - Tee Box Renovation	\$58,500	20	5	39,000	\$1.50/SqF	t	[30] Course Tee Boxes	
120 - Fairway Renovation	\$109,100	20	5	1,091,000	\$.10/SqF	t	[9] Course Fairways	
130 - Greens Renovation	\$201,200	30	15	50,300	\$4.00/Itm	1	[9] Course Greens	
140 - Bunker Repair-Rebuild	\$26,663	5	3	29,625	\$9.00/SqF	t (10%)	[26] Course Sand Bunkers	
150 - Ball Washers	\$3,600	10	5	9	\$400/Itm	1	Course Ball Washers	
160 - Drinking Fountain	\$6,000	7	8	2	\$3,000/Itm	1	Course Water Stations	
200 - Cultivation	\$50,000	26	10	1	\$50,000/Itm	1	Toro Greens Procore 648	
204 - Cultivation	\$7,500	20	19	1	\$7,500/Itm	1	Ryan Jr Sod Cutter	
750 - Mower	\$25,000	21	2	1	\$25,000/Itm	1	Toro Greensmaster 3150 Mowers	
760 - Mower	\$45,000	22	11	1	\$45,000/Itm	1	Toro Reelmaster 5410-D	
770 - Mower	\$68,000	18	6	1	\$68,000/Itm	1	Toro Sidewinder 3500-D	
780 - Mower	\$70,000	24	9	1	\$70,000/Itm	1	Toro Groundsmaster 4500-D	
790 - Mower	\$16,000	46	30	2	\$8,000/Itm	1	Toro 1000 Walking Greens Mowers	
800 - Applicators, Spreaders, Sprayers	\$8,000	26	2	1	\$8,000/Itm	1	Smithco Spraystar 1,000	

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	Comment	116-1	D in in .		Gt/		·	Included Components
Component	Current Replacement Cost	userui Life	Remaining Life	Quantity	Cost/ U of M	Treatment	Location	
15000 - Grounds Maintenance								
804 - Applicators, Spreaders, Sprayers	\$7,500	26	10	1	\$7,500/Itn	n	Turfco Sandspreader	
820 - Tractor	\$31,300	20	19	1	\$31,300/Itn	n	John Deere Tractor & Backhoe	
850 - Vehicles	\$27,000	10	9	3	\$9,000/Itn	n	John Deere Gators	
858 - Vehicles	\$20,000	26	2	1	\$20,000/Itn	n	Toro 3200 Workman	
862 - Vehicles	\$8,000	29	10	1	\$8,000/Itn	n	Cushman- Turf Truckster	
880 - Accessory	\$8,000	34	10	1	\$8,000/Itn	n	PTO Core Harvester	
884 - Accessory	\$800	9	5	1	\$800/Itn	n	Stihl BR450C Leaf Blower	
900 - Miscellaneous	\$25,000	40	30	1	\$25,000/Itn	n	Atterton & Ellis Bedknife Relief	Grinder
904 - Miscellaneous	\$40,000	40	30	1	\$40,000/Itn	n	Anglemaster II Reel Grinder	
908 - Miscellaneous	\$7,000	26	10	1	\$7,000/Itn	n	Equipment Lift	
18000 - Landscaping								
100 - Irrigation: Misc.	\$20,000	10	5	1	\$20,000/Sy	S	Golf Irrigation Computer	
104 - Irrigation: Misc.	\$7,500	3	2	1	\$7,500/Sy	S	Course Irrigation	
105 - Irrigation: Misc.	\$5,000	15	2	1	\$5,000/Itn	n	Roof Mounted Antenna	
108 - Irrigation: Misc.	\$15,000	15	1	1	\$15,000/Itn	n	Weather Station	
110 - General Repairs/Upgrades	\$3,000	4	2	1	\$3,000/L	5	Parking Lot & Golf Shop Landsc	aping
200 - Irrigation: Controllers	\$105,000	15	1	21	\$5,000/Itn	n	Irrigation Station Controllers	
18500 - Lakes / Ponds								
990 - Miscellaneous	\$15,000	5	2	15	\$1,000/Itn	n	Course Ponds	
19000 - Fencing								
360 - Wood: Split Rail	\$5,125	5	3	615	\$25.00/l.f	. (33%)	South Perimeter/Hwy 16	
510 - Post & Cable	\$10,000	10	3	6,000	\$10.00/l.f		Perimeter Post & Wire Fencing	
20000 - Lighting								
260 - Bollard Lights	\$8,100	20	5	9	\$900/Itn	n	Walkway Lights	
540 - Parking Lot	\$37,400	40	25	17	\$2,200/Itn		Parking Lot Lights	
23000 - Mechanical Equipment	47				4 – 7 – 3 7 – 3			
200 - HVAC	\$6,500	15	5	1	\$6,500/Itn	n	Pro Shop	
201 - HVAC	\$6,500	15	5	1	\$6,500/Itn		Maintenance Building	
201 - HVAC 202 - HVAC	\$8,000	15	3	1	\$8,000/Itn		Nest Building	
203 - HVAC	\$8,000	15	6	1	\$8,000/Itn		Nest Building	
330 - Fuel Tank	\$10,000	30	15	2	\$5,000/Itn		Gas Tanks	
600 - Water Heater	\$7,000	10	11	1	\$7,000/Itn		Nest Building- Tankless Water F	leater
ooo water rieater	φ7,000	10	11	1	φ7,000/101	11	West building Tankless Water I	icacci

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Component	Current Replacement Cost	Useful Life	Remaining Life	Quantity	Cost/ U of M	Treatment	Included Components Location
24000 - Furnishings							
200 - Chairs	\$8,000	15	4	80	\$100/Itm	n	Nest Building
330 - Tables	\$4,000	15	4	20	\$200/Itm	า	Nest Building
25000 - Flooring							
200 - Carpeting	\$2,976	10	5	93	\$32.00/SqY	d	Pro Shop
300 - Vinyl	\$11,000	20	20	1	\$11,000/Bldg	9	Nest Building- Vinyl Plank Flooring
305 - Vinyl	\$4,000	20	20	3	\$1,333/Rm	า	Nest Building, Kitchen & Restrooms- Sheet Vinyl
600 - Vinyl	\$1,196	20	5	46	\$26.00/SqY	b	Maintenance Building
25500 - Wallcoverings							
300 - FRP	\$2,268	20	5	504	\$4.50/SqF	t	Pro Shop Restrooms
304 - FRP	\$1,530	20	5	340	\$4.50/SqF	t	Maintenance Building Restrooms
306 - FRP	\$2,250	20	20	500	\$4.50/SqF	t	Nest Restrooms
308 - FRP	\$1,350	20	20	300	\$4.50/SqF	t	Nest Kitchen
26000 - Outdoor Equipment							
306 - Benches	\$10,800	12	6	9	\$1,200/Itm	n	Course Benches
310 - Furniture	\$5,000	10	4	4	\$1,250/Se	t	Table & Chair Sets- Golf Shop
320 - Barbecue	\$2,000	8	2	1	\$2,000/Itm	n	Gas Barbecue- Nest Building
27000 - Appliances							
150 - Counters: Stainless Steel	\$2,000	10	11	2	\$1,000/Itm	n	Nest Building
154 - Counters: Stainless Steel	\$3,000	10	1	3	\$1,000/Itm	n	Nest Building
200 - Refrigerator	\$6,000	7	8	2	\$3,000/Itm	n	Nest Building Refrigerator & Freezer
204 - Refrigerator	\$4,000	7	2	1	\$4,000/Itm	n	Beverage Display Refrigerator- Golf Shop
220 - Refrigerator: Commercial: Large	\$3,000	12	2	1	\$3,000/Itn	n	Golf Shop
248 - Ice Machine	\$2,000	10	5	1	\$2,000/Itm	n	Maintenance Building Break Room
250 - Ice Machine	\$3,000	10	1	1	\$3,000/Itm	n	Cart Barn
274 - Oven	\$4,500	8	3	1	\$4,500/Itm	n	Nest Building
30000 - Miscellaneous							
270 - Garage Door	\$22,500	30	15	3	\$7,500/Itm	n	Maintenance Building Bay Doors
32000 - Undesignated							
100 - Miscellaneous	\$2,500	1	1	1	\$2,500/LS	5	Miscellaneous Reserve Items

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Expenditures by Year - Next 5 Years

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Reserve Component	Life Useful	Current Replacement Cost	Forecast Inflated Cost @ 2.50%
2021/22			
03000 - Painting: Exterior			
120 - Surface Restoration 3,720 sf Maintenance Building & Shed	5	5,208	5,338
128 - Surface Restoration 1,620 sf Pro Shop	5	2,268	2,325
Total 03000 - Painting: Exter	rior:	7,476	7,663
04000 - Structural Repairs			
200 - Wood: Siding & Trim 3,720 sf Maintenance Building & Shed (10%)	5	3,720	3,813
212 - Siding 1,620 sf Pro Shop (10%)	5	1,620	1,661
Total 04000 - Structural Repa	airs:	5,340	5,474
18000 - Landscaping	15	15 000	15 275
108 - Irrigation: Misc. Weather Station		15,000	15,375
200 - Irrigation: Controllers 21 Irrigation Station Controllers	15	105,000	107,625
Total 18000 - Landscap	ing:	120,000	123,000
27000 - Appliances			
154 - Counters: Stainless Steel 3 Nest Building	10	3,000	3,075
250 - Ice Machine Cart Barn	10	3,000	3,075
Total 27000 - Applian	ces:	6,000	6,150
32000 - Undesignated 100 - Miscellaneous	1	2,500	2,563
Miscellaneous Reserve Items	-		
Total 2021	/22:	141,316	144,850
2022/23			
15000 - Grounds Maintenance 750 - Mower	21	3E 000	26.266
Toro Greensmaster 3150 Mowers	21	25,000	26,266
800 - Applicators, Spreaders, Sprayers Smithco Spraystar 1,000	26	8,000	8,405
858 - Vehicles Toro 3200 Workman	26	20,000	21,013
Total 15000 - Grounds Maintena	nce:	53,000	55,684
18000 - Landscaping	_		-
104 - Irrigation: Misc. Course Irrigation	3	7,500	7,880
105 - Irrigation: Misc. Roof Mounted Antenna	15	5,000	5,253

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			Second Draft
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	Life	Current	Forecast
December Comment	116-1	Davida assessment Cast	Inflated Cost @ 2 50%

	Life	Current	Forecast
Reserve Component	Useful	Replacement Cost	Inflated Cost @ 2.50%
2022/23			
18000 - Landscaping			
110 - General Repairs/Upgrades Parking Lot & Golf Shop Landscaping	4	3,000	3,152
	Total 18000 - Landscaping:	15,500	16,285
18500 - Lakes / Ponds			
990 - Miscellaneous 15 Course Ponds	5	15,000	15,759
26000 - Outdoor Equipment			
320 - Barbecue Gas Barbecue- Nest Building	8	2,000	2,101
27000 - Appliances			
204 - Refrigerator Beverage Display Refrigerator- Golf Shop	7	4,000	4,203
220 - Refrigerator: Commercial: Large Golf Shop	12	3,000	3,152
	Total 27000 - Appliances:	7,000	7,355
32000 - Undesignated		. ,	1,000
100 - Miscellaneous Miscellaneous Reserve Items	1	2,500	2,627
	Total 2022/23:	95,000	99,811
2023/24			
01000 - Paving			
100 - Asphalt: Sealing 74,000 sf Parking Lot & Maintenance Yard	5	12,210	13,149
200 - Asphalt: Ongoing Repairs 74,000 sf Parking Lot & Maintenance Yard (2%)	5	5,180	5,578
800 - Striping Parking Lot & Maintenance Yard	5	2,500	2,692
	Total 01000 - Paving:	19,890	21,419
02000 - Concrete			
220 - Walkways 83,600 sf Cart Paths, Walkways, Patios (1%)	5	13,376	14,404
15000 - Grounds Maintenance	_		
140 - Bunker Repair-Rebuild 29,625 sf [26] Course Sand Bunkers (10%)	5	26,663	28,713
19000 - Fencing	F	F 12F	F F10
360 - Wood: Split Rail 615 If South Perimeter/Hwy 16 (33%)	5	5,125	5,519
510 - Post & Cable 6,000 lf Perimeter Post & Wire Fencing (16.7%)	10	10,000	10,769
	Total 19000 - Fencing:	15,125	16,288
23000 - Mechanical Equipment			
202 - HVAC Nest Building	15	8,000	8,615
27000 - Appliances	•	4 500	4.046
274 - Oven Nest Building	8	4,500	4,846

Expenditures by Year- Next 5 Years

Second Draft

Reserve Component	Life Useful	Current Replacement Cost	Forecast Inflated Cost @ 2.50%
2023/24		,	
32000 - Undesignated			
100 - Miscellaneous Miscellaneous Reserve Items	1	2,500	2,692
	Total 2023/24:	90,054	96,977
2024/25 24000 - Furnishings			
200 - Chairs 80 Nest Building	15	8,000	8,831
330 - Tables 20 Nest Building	15	4,000	4,415
	Total 24000 - Furnishings:	12,000	13,246
26000 - Outdoor Equipment			
310 - Furniture 4 Table & Chair Sets- Golf Shop	10	5,000	5,519
32000 - Undesignated			
100 - Miscellaneous Miscellaneous Reserve Items	1	2,500	2,760
	Total 2024/25:	19,500	21,525

Section X



Wildwings CSA Golf Course
Notes to the Auditor

Second Draft Prepared for the 2021/2022 Fiscal Year

This report is intended to assist the auditor while preparing the audit, review or compilation of Wildwings CSA Golf Course's (the "Association") financial documents.

Browning Reserve Group ("BRG") prepared a reserve study for the Association during the 2020/2021 fiscal year. This was done to help determine the Association's reserve contribution for the next fiscal year (2021/2022) and future fiscal years. In addition, BRG prepared the proper statutory disclosures for distribution to the Association members.

This Reserve Study is a Full Study. A **Full Study** includes an on-site review upon where the following tasks are performed:

- development of a reserve component inventory;
- condition assessment based upon on-site visual observation;
- life and valuation estimates;
- fund status;
- and a funding plan. Please note, in order to complete these study tasks, one or more visits were conducted by BRG to Wildwings CSA Golf Course.

For BRG reserve studies, the year in which the study is being conducted, is the first year of the study. For example, this study is being prepared during 2020/2021 and is the Association's first year in the study. This enables BRG to use a starting point which ties to the last audited financial statement, June 30, 2020. You will notice in <u>Section III</u>, <u>Reserve Fund Balance Forecast</u>, a Beginning Reserve Balance of \$0 is being used which ties to the last completed audit or review of the Association's financial statements. BRG then re-builds the first year of the study, in this case 2020/2021, and estimates an ending reserve fund balance. Again, see <u>Section III</u> and the 2020/2021 ending reserve balance estimate of \$0.

"Re-building" the first year of the study as mentioned above simply means using the 2020/2021 adopted budget for the 2020/2021 reserve contribution. Finally, the 2020/2021 reserve expenses both actual and projected are estimated.

We find by using the above method a more accurate reserve study is possible because the beginning reserve fund balance ties directly to the Association's audited financial statement or, in the absence of an audit or review, the year end balance sheet. There is no need to rely on others for determining mid year reserve balances or estimating current year ending reserve balances. This approach forces all involved, to look at the current year's reserve fund activities so a more accurate ending reserve fund balance can be estimated.

With respect to the reserve component Percent Funded values on the next page(s), here are the calculations:

FFB = Year Cost X Year Effective Age / Useful Life % Funded = Year Estimated Ending Reserve Balance / Year FFB

Please see <u>Section V - Reserve Fund Balance Forecast</u>.

Browning Reserve Group



Schedule of Supplementary Information for Auditor Component Method

Second Draft

Prepared for the 2021/2022 Fiscal Year

Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	2021/2022 Line Item Contribution based on Cash Flow Method
01000 - Paving						
100 - Asphalt: Sealing 74,000 sf Parking Lot & Maintenance Yard	12,210	5	3	4,884	7,509	3,789
200 - Asphalt: Ongoing Repairs 74,000 sf Parking Lot & Maintenance Yard (2%)	5,180	5	3	2,072	3,186	1,607
300 - Asphalt: Overlay w/ Interlayer 74,000 sf Parking Lot & Maintenance Yard	155,400	25	10	93,240	101,942	11,463
800 - Striping Parking Lot & Maintenance Yard	2,500	5	3	1,000	1,538	776
02000 - Concrete 220 - Walkways 83,600 sf Cart Paths, Walkways, Patios (1%)	13,376	5	3	5,350	8,226	4,150
03000 - Painting: Exterior 120 - Surface Restoration 3,720 sf Maintenance Building & Shed	5,208	5	1	4,166	5,338	1,538
124 - Surface Restoration 2,000 sf The Nest	2,800	5	5	467	574	761
128 - Surface Restoration 1,620 sf Pro Shop	2,268	5	1	1,814	2,325	670
03500 - Painting: Interior						
100 - Building 3,277 sf Pro Shop	4,260	10	5	2,130	2,620	694
104 - Building 6,287 sf Maintenance Building	8,173	10	5	4,087	5,026	1,332
105 - Building 1,800 sf Nest Building	2,340	10	10	213	240	392
04000 - Structural Repairs						
200 - Wood: Siding & Trim 3,720 sf Maintenance Building & Shed (10%)	3,720	5	1	2,976	3,813	1,099
204 - Siding 1,640 sf Cart Barn Siding	24,600	30	15	12,300	13,448	1,711
208 - Wood: Siding & Trim 2,000 sf The Nest (10%)	2,000	5	5	333	410	543
212 - Siding 1,620 sf Pro Shop (10%)	1,620	5	1	1,296	1,661	478
290 - Ceilings 880 sf Maintenance Building	1,232	30	15	616	673	86
295 - Ceilings 2,000 sf Nest Building	2,800	30	30	90	96	0
300 - Trellis 540 sf [3] Pro Shop Trellises	8,100	20	10	4,050	4,566	747
305 - Trellis Nest Trellis	5,000	20	20	238	256	562
912 - Doors 9 Pro Shop (50%)	5,400	10	5	2,700	3,321	880
916 - Doors 10 Maintenance Building & Shed (50%)	6,000	10	5	3,000	3,690	978
918 - Doors 5 Nest Building Doors	10,000	20	20	476	513	1,124
05000 - Roofing						
200 - Low Slope: BUR 43 Squares- Maintenance Building & Shed	12,900	20	20	614	661	1,450
440 - Pitched: Dimensional Composition 20 Squares- Pro Shop	10,000	25	10	6,000	6,560	738

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Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	2021/2022 Line Item Contribution based on Cash Flow Method
05000 - Roofing						
680 - Pitched: Metal 19 Squares- Cart Barn	9,500	30	15	4,750	5,193	661
690 - Pitched: TBA 25 Squares- The Nest	12,500	25	25	481	513	1,284
700 - Gutters / Downspouts 195 If Maintenance Building & Shed	1,560	20	5	1,170	1,279	127
704 - Gutters / Downspouts 130 If Pro Shop	1,040	25	10	624	682	77
708 - Gutters / Downspouts 200 If Nest Building	1,600	30	30	52	55	0
860 - Skylights 7 Maintenance Building	2,800	20	20	133	144	315
08000 - Rehab 100 - General Pro Shop	20,000	20	5	15,000	16,400	1,630
104 - General Maintenance Building	10,000	20	5	7,500	8,200	815
108 - General The Nest	40,000	20	20	1,905	2,050	4,497
226 - Restrooms 2 Pro Shop Restrooms	10,000	20	5	7,500	8,200	815
230 - Restrooms 2 Maintenance Building Restrooms	10,000	20	5	7,500	8,200	815
231 - Restrooms 2 Nest Building Restrooms	10,000	20	8	6,000	6,663	878
350 - Cabinets 2 Glass Display Units- Golf Shop	4,000	10	11	333	373	630
360 - Countertops 2 Glass Display Units- Golf Shop	10,000	20	6	7,000	7,688	835
15000 - Grounds Maintenance						
100 - Greens Management 9 Course Greens	6,750	10	5	3,375	4,151	1,100
110 - Tee Box Renovation 39,000 sf [30] Course Tee Boxes	58,500	20	5	43,875	47,970	4,768
120 - Fairway Renovation 1,091,000 sf [9] Course Fairways	109,100	20	5	81,825	89,462	8,892
130 - Greens Renovation 50,300 [9] Course Greens	201,200	30	15	100,600	109,989	13,994
140 - Bunker Repair-Rebuild 29,625 sf [26] Course Sand Bunkers (10%)	26,663	5	3	10,665	16,397	8,273
150 - Ball Washers 9 Course Ball Washers	3,600	10	5	1,800	2,214	587
160 - Drinking Fountain 2 Course Water Stations	6,000	7	8	667	769	1,170
200 - Cultivation Toro Greens Procore 648	50,000	26	10	30,769	33,510	3,547
204 - Cultivation Ryan Jr Sod Cutter	7,500	20	19	375	769	864
750 - Mower Toro Greensmaster 3150 Mowers	25,000	21	2	22,619	24,405	1,802
760 - Mower Toro Reelmaster 5410-D	45,000	22	11	22,500	25,159	3,866
770 - Mower Toro Sidewinder 3500-D	68,000	18	6	45,333	50,339	6,312
780 - Mower Toro Groundsmaster 4500-D	70,000	24	9	43,750	47,833	5,248
790 - Mower 2 Toro 1000 Walking Greens Mowers	16,000	46	30	5,565	6,061	0
800 - Applicators, Spreaders, Sprayers Smithco Spraystar 1,000	8,000	26	2	7,385	7,885	466
804 - Applicators, Spreaders, Sprayers Turfco Sandspreader	7,500	26	10	4,615	5,026	532

Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	2021/2022 Line Item Contribution based on Cash Flow Method
15000 - Grounds Maintenance						
820 - Tractor John Deere Tractor & Backhoe	31,300	20	19	1,565	3,208	3,604
850 - Vehicles 3 John Deere Gators	27,000	10	9	2,700	5,535	4,858
858 - Vehicles Toro 3200 Workman	20,000	26	2	18,462	19,712	1,164
862 - Vehicles Cushman- Turf Truckster	8,000	29	10	5,241	5,655	509
880 - Accessory PTO Core Harvester	8,000	34	10	5,647	6,029	434
884 - Accessory Stihl BR450C Leaf Blower	800	9	5	356	456	145
900 - Miscellaneous Atterton & Ellis Bedknife Relief Grinder	25,000	40	30	6,250	7,047	0
904 - Miscellaneous Anglemaster II Reel Grinder	40,000	40	30	10,000	11,275	0
908 - Miscellaneous Equipment Lift	7,000	26	10	4,308	4,691	497
18000 - Landscaping 100 - Irrigation: Misc. Golf Irrigation Computer	20,000	10	5	10,000	12,300	3,260
104 - Irrigation: Misc. Course Irrigation	7,500	3	2	2,500	5,125	3,784
105 - Irrigation: Misc. Roof Mounted Antenna	5,000	15	2	4,333	4,783	505
108 - Irrigation: Misc. Weather Station	15,000	15	1	14,000	15,375	1,477
110 - General Repairs/Upgrades Parking Lot & Golf Shop Landscaping	3,000	4	2	1,500	2,306	1,135
200 - Irrigation: Controllers 21 Irrigation Station Controllers	105,000	15	1	98,000	107,625	10,337
18500 - Lakes / Ponds						
990 - Miscellaneous 15 Course Ponds	15,000	5	2	9,000	12,300	4,541
19000 - Fencing 360 - Wood: Split Rail	5,125	5	3	2,050	3,152	1,590
615 If South Perimeter/Hwy 16 (33%) 510 - Post & Cable	•			•		•
6,000 If Perimeter Post & Wire Fencing (16.7%) 20000 - Lighting	10,000	10	3	7,000	8,200	1,551
260 - Bollard Lights 9 Walkway Lights	8,100	20	5	6,075	6,642	660
540 - Parking Lot 17 Parking Lot Lights	37,400	40	25	14,025	15,334	2,497
23000 - Mechanical Equipment						
200 - HVAC Pro Shop	6,500	15	5	4,333	4,886	706
201 - HVAC Maintenance Building	6,500	15	5	4,333	4,886	706
202 - HVAC Nest Building	8,000	15	3	6,400	7,107	827
203 - HVAC Nest Building	8,000	15	6	4,800	5,467	891
330 - Fuel Tank 2 Gas Tanks	10,000	30	15	5,000	5,467	696
600 - Water Heater Nest Building- Tankless Water Heater	7,000	10	11	583	652	1,103
24000 - Furnishings						
200 - Chairs 80 Nest Building	8,000	15	4	5,867	6,560	848
330 - Tables 20 Nest Building	4,000	15	4	2,933	3,280	424

25000 - Flooring 2,976 10 5 1,488 1,830 485	Reserve Component	Current Repl. Cost	Useful Life	Remaining Life	2020/2021 Fully Funded Balance	2021/2022 Fully Funded Balance	2021/2022 Line Item Contribution based on Cash Flow Method
93 Sq. Yds. Pro Shop Not Stuliding- Vinyl Plank Flooring Not Stuliding- Vinyl Plank Flooring 30 0- Vinyl Nest Building- Vinyl Plank Flooring 30 5- Vinyl 3 Nest Building, Kitchen & Restrooms- Sheet Vinyl 60 0- Vinyl 46 Sq. Yds. Maintenance Building 2500 - Wallcoverings 300 - FRP 2500 - Wallcoverings 300 - Wallcoverings 300 - FRP 2500 - Wallcoverings 300 - FRP 2500 - Wallcoverings 300 - FRP 2500 - Wallcoverings 300 - Wallcoverings	25000 - Flooring						
Nest Building, Kirchen & Restrooms - Sheet Viny 305 - Viny 305 - Viny 46 Sq. Yds. Maintenance Building 25500 - WalkCoverings 300 - FRP	200 - Carpeting	2,976	10	5	1,488	1,830	485
3 Nest Building, Kitchen & Restrooms - Sheet Vinyl 600 - Vinyl 46 Sq. Yds. Maintenance Building 85q. Yds. Maintenance Building Restrooms 2,268 20 5 1,701 1,860 185 504 - FRP 340 sf Maintenance Building Restrooms 304 - FRP 340 sf Maintenance Building Restrooms 2,250 20 20 107 115 253 505 sf Nest Restrooms 306 - FRP 2,250 20 20 107 115 253 505 sf Nest Restrooms 306 - FRP 300 sf Nest Kitchen 300 sf Nest Building 800 sf Nest Kitchen 300 sf Nest Building 800 sf N		11,000	20	20	524	564	1,237
Act Sq. Yds. Maintenance Building	,	4,000	20	20	190	205	450
100 - FRP 1,500 20 5		1,196	20	5	897	981	97
Solid signature Solid sign	_						
340 sf Maintenance Building Restrooms 306 - FRP 500 sf Nest Restrooms 308 - FRP 308 - FRP 308 - FRP 309 sf Nest Kitchen 26000 - Outdoor Equipment 300 sf Nest Kitchen 300 sf Nest Kitche	504 sf Pro Shop Restrooms		20		•	•	
Solid Fire Sol		1,530	20	5	1,148	1,255	125
300 sf Nest Kitchen 26000 - Outdoor Equipment 306 - Benches 9 Course Benches 10,800 12 6 5,400 6,458 1,504 9 Course Benches 310 - Furniture 4 Table & Chair Sets- Golf Shop 320 - Barbecue Gas Barbecue- Nest Building 27000 - Appliances 150 - Counters: Stainless Steel 2 Nest Building 154 - Counters: Stainless Steel 3 Nest Building 300 - Refrigerator 2 Nest Building 200 - Refrigerator & Freezer 204 - Refrigerator Golf Shop 220 - Refrigerator: Commercial: Large Golf Shop 218 - Large Golf Shop 220 - Refrigerator & 3,000 10 12 2 2 2,500 2,819 378 Golf Shop 220 - Refrigerator Golf Shop 220 - Refrigerator: Commercial: Large Golf Shop 218 - Le Machine Maintenance Building Break Room 250 - Le Machine Nest Building 3000 - Miscellaneous 270 - Garage Door 3 Maintenance Building Bay Doors 3 Maintenance Building Bay Doors 4,500 1 1 1 1,250 2,563 1,846 Miscellaneous 100 - Miscellaneous Miscellaneous Reserve Items Totals 1,711,995 Golf Bala] [EndBal] [EndBal] [EndBal] [EndBal] [EndBal] [EndBal]	306 - FRP	2,250	20	20	107	115	253
10,800 12 6 5,400 6,458 1,504 1,		1,350	20	20	64	69	152
9 Course Benches 310 - Furniture							
A Table & Chair Sets- Golf Shop 320 - Barbecue Nest Building 27000 - Appliances 150 - Counters: Stainless Steel 2 Nest Building 154 - Counters: Stainless Steel 3,000 10 11 167 186 315 2 Nest Building 154 - Counters: Stainless Steel 3,000 10 1 12,700 3,075 443 3 Nest Building 200 - Refrigerator 6,000 7 8 667 769 1,170 2 Nest Building Refrigerator 8 Freezer 4,000 7 2 2 2,857 3,514 865 Beverage Display Refrigerator- Golf Shop 220 - Refrigerator Commercial: Large 3,000 12 2 2 2,500 2,819 378 Golf Shop 248 - Ice Machine Maintenance Building Break Room 250 - Lee Machine 3,000 10 1 2,700 3,075 443 Cart Barn 274 - Oven 4,500 8 3 2,813 3,459 873 Nest Building Brooks 30000 - Miscellaneous 270 - Garage Door 3 Naintenance Building Bay Doors 3 Maintenance Building Bay Doors 4,500 1 1 1 1,250 2,563 1,846 Miscellaneous Reserve Items [A] [B] Totals 1,711,995	9 Course Benches					•	
Gas Barbecue- Nest Building 27000 - Appliances 150 - Counters: Stainless Steel 2 Nest Building 154 - Counters: Stainless Steel 3,000 10 11 167 186 315 2 Nest Building 154 - Counters: Stainless Steel 3,000 7 8 667 769 1,170 2 Nest Building Refrigerator & Freezer 200 - Refrigerator 2 Nest Building Refrigerator & 4,000 7 2 2 2,857 3,514 865 8 everage Display Refrigerator- Golf Shop 220 - Refrigerator: Commercial: Large 3,000 12 2 2,857 3,514 865 8 everage Display Refrigerator- Golf Shop 220 - Refrigerator: Commercial: Large 3,000 12 2 2,857 3,514 865 8 everage Display Refrigerator- Golf Shop 220 - Refrigerator: Commercial: Large 3,000 10 5 1,000 1,230 326 8 Handline Aller	4 Table & Chair Sets- Golf Shop	,					
150 - Counters: Stainless Steel 2,000 10 11 167 186 315 2 Nest Building 3,000 10 1 2,700 3,075 443 3 Nest Building 3,000 10 1 2,700 3,075 443 3 Nest Building Refrigerator 6,000 7 8 667 769 1,170 2 Nest Building Refrigerator & Freezer 7 2 2,857 3,514 865 204 - Refrigerator Commercial: Large 3,000 12 2 2,500 2,819 378 205 - Refrigerator: Commercial: Large 3,000 12 2 2,500 2,819 378 206 - Refrigerator: Commercial: Large 3,000 10 5 1,000 1,230 326 Maintenance Building Break Room 3,000 10 1 2,700 3,075 443 207 - Ice Machine 3,000 10 1 2,700 3,075 443 208 - Refrigerator: Commercial: Large 3,000 10 1 2,700 3,075 443 208 - Ice Machine 3,000 10 1 2,700 3,075 443 209 - Ice Machine 3,000 8 3 2,813 3,459 873 200 - Ice Machine 3,000 30 15 11,250 12,300 1,565 3 Maintenance Building Bay Doors 3 4 1 1,250 2,563 1,846 3 Miscellaneous 2,500 1 1 1,250 2,563 1,846 3 Miscellaneous 2,500 1 1 1,250 2,563 1,846 3 Miscellaneous 2,500 1 1 1,250 1,000 4 Miscellaneous 1,711,995 4 1,000 1,000 5 Miscellaneous 1,711,995 4 1,000 1,000 6 Miscellaneous 1,711,995 4 1,000 1,000 7 8 667 769	Gas Barbecue- Nest Building	2,000	8	2	1,500	1,794	378
2 Nest Building 154 - Counters: Stainless Steel 3,000 10 1 2,700 3,075 443 3 Nest Building 200 - Refrigerator 6,000 7 8 667 769 1,170 2 Nest Building Refrigerator 8 Freezer 204 - Refrigerator 2 4,000 7 2 2,857 3,514 865 Beverage Display Refrigerator-Golf Shop 220 - Refrigerator: Commercial: Large 3,000 12 2 2,500 2,819 378 Golf Shop 48 - Ice Machine 2,000 10 5 1,000 1,230 326 Maintenance Building Break Room 250 - Ice Machine 3,000 10 1 2,700 3,075 443 Cart Barn 274 - Oven 4,500 8 3 2,813 3,459 873 Nest Building 30000 - Miscellaneous 270 - Garage Door 3 22,500 30 15 11,250 12,300 1,565 3 Maintenance Building Bay Doors 3 Maintenance Building Bay Doors 3 Maintenance Building Bay Doors 100 - Miscellaneous Reserve Items Totals 1,711,995	The state of the s	2.000	4.0		167	106	245
3 Nest Building 200 - Refrigerator 2 Nest Building Refrigerator & Freezer 204 - Refrigerator Beverage Display Refrigerator- Golf Shop 220 - Refrigerator: Commercial: Large Golf Shop 248 - Ice Machine 2,000 10 5 1,000 1,230 326 Maintenance Building Break Room 250 - Ice Machine 3,000 10 1 2,700 3,075 443 Cart Barn 274 - Oven 4,500 8 3 2,813 3,459 873 Nest Building Shop Shop Shop Shop Shop Shop Shop Shop	2 Nest Building	,					
2 Nest Building Refrigerator & Freezer 204 - Refrigerator Golf Shop 200 - Refrigerator: Commercial: Large Golf Shop 220 - Refrigerator: Commercial: Large Golf Shop 220 - Refrigerator: Commercial: Large Golf Shop 2248 - Ice Machine Aintenance Building Break Room 250 - Ice Machine Aintenance Building Break Room 250 - Ice Machine Aintenance Building Break Room 250 - Ice Machine Aintenance Building Break Room 274 - Oven Aintenance Building Break Room 274 - Oven Aintenance Building Bay Doors 30000 - Miscellaneous 270 - Garage Door Aintenance Building Bay Doors 32000 - Undesignated 100 - Miscellaneous Aintenance Building Bay Doors 1000 - Miscellaneous Aintenance Buil	3 Nest Building	,			•	•	
Beverage Display Refrigerator: Golf Shop 220 - Refrigerator: Commercial: Large	2 Nest Building Refrigerator & Freezer						•
Golf Shop 248 - Ice Machine Maintenance Building Break Room 250 - Ice Machine Suilding Break Room 250 - Ice Machine Suilding Break Room 274 - Oven Suilding Suild		4,000	7	2	2,857	3,514	
Maintenance Building Break Room 250 - Ice Machine Cart Barn 274 - Oven Action Mest Building 3,000 10 1 2,700 3,075 443 443 4,500 8 3 2,813 3,459 873 4,500 8 4,500		3,000	12	2	2,500	2,819	378
Cart Barn 274 - Oven		2,000	10	5	1,000	1,230	326
Nest Building 30000 - Miscellaneous 270 - Garage Door		3,000	10	1	2,700	3,075	443
270 - Garage Door 3 Maintenance Building Bay Doors 3 Maintenance Building Bay Doors 32000 - Undesignated 100 - Miscellaneous Reserve Items 2,500 1 1 1 1,250 2,563 1,846 Miscellaneous Reserve Items [A] [B] Totals 1,711,995 940,963 1,062,531 175,000 [EndBal] [B]		4,500	8	3	2,813	3,459	873
3 Maintenance Building Bay Doors 32000 - Undesignated 100 - Miscellaneous	30000 - Miscellaneous						
100 - Miscellaneous Reserve Items 2,500 1 1 1,250 2,563 1,846 [A] [B] Totals 1,711,995 940,963 1,062,531 175,000 [EndBal] [B] [A] [B]	3 Maintenance Building Bay Doors	22,500	30	15	11,250	12,300	1,565
Miscellaneous Reserve Items [A] [B] Totals 1,711,995 940,963 1,062,531 175,000 [EndBal] [A] [B]	_						
Totals 1,711,995 940,963 1,062,531 175,000		2,500	1	1			1,846
[EndBal] [EndBal] [A] [B]	Totals	1 711 005					175 000
[A] [B]	i otais	1,/11,335			•		175,000
Percent Funded 0.00% 2.87%							
	Percent Funded				0.00%	2.87%	

Section XI



Wildwings CSA Golf Course
Glossary
of Reserve Study Terms
Second Draft
Prepared for the 2021/2022 Fiscal Year

Terms & Definitions CAI

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. Different Reserve Funding Plans are tested against the anticipated schedule of Reserve expenses until the desired Funding Goal is achieved.

COMPONENT INVENTORY: The task of selecting and quantifying Reserve Components. This task can be accomplished through on-site visual observations, review of association design and organizational documents, a review of established association precedents, and discussion with appropriate representative(s) of the association or cooperative.

COMPONENT METHOD: A method of developing a Reserve Funding Plan where the total contribution is based on the sum of contributions for individual components. See "Cash Flow Method."

COMPONENT: The individual line items in the Reserve Study, developed or updated in the Physical Analysis. These elements form the building blocks for the Reserve Study. Components typically are: 1) Association responsibility, 2) with limited Useful Life expectancies, 3) predictable Remaining Useful Life expectancies, 4) above a minimum threshold cost, and 5) as required by local codes.

CONDITION ASSESSMENT: The task of evaluating the current condition of the component based on observed or reported characteristics.

CURRENT REPLACEMENT COST: See "Replacement Cost."

DEFICIT: An actual (or projected) Reserve Balance less than the Fully Funded Balance. The opposite would be a Surplus.

EFFECTIVE AGE: The difference between Useful Life and Remaining Useful Life. Not always equivalent to chronological age, since some components age irregularly. Used primarily in computations.

FINANCIAL ANALYSIS: The portion of a Reserve Study where current status of the Reserves (measured as cash or Percent Funded) and a recommended Reserve contribution rate (Reserve Funding Plan) are derived, and the projected Reserve income and expense over time is presented. The Financial Analysis is one of the two parts of a Reserve Study.

FULLY FUNDED BALANCE (FFB): Total Accrued Depreciation. An indicator against which Actual (or projected) Reserve balance can be compared. The Reserve balance that is in direct proportion to the fraction of life "used up" of the current Repair or Replacement cost. This number is calculated for each component, then summed together for an association total. Two formulae can be utilized, depending on the provider's sensitivity to interest and inflation effects. Note: Both yield identical results when interest and inflation are equivalent.

```
FFB = Current Cost X Effective Age / Useful Life

or

FFB = (Current Cost X Effective Age / Useful Life) +

[(Current Cost X Effective Age / Useful Life) / (1 + Interest Rate) ^ Remaining Life] -

[(Current Cost X Effective Age / Useful Life) / (1 + Inflation Rate) ^ Remaining Life]
```

FULLY FUNDED: 100% Funded. When the actual (or projected) Reserve balance is equal to the Fully Funded Balance.

FUND STATUS: The status of the reserve fund as compared to an established benchmark such as percent funding.

FUNDING GOALS: Independent of methodology utilized, the following represent the basic categories of Funding Plan goals:

Baseline Funding: Establishing a Reserve funding goal of keeping the Reserve cash

balance above zero.

<u>Full Funding</u>: Setting a Reserve funding goal of attaining and maintaining

Reserves at or near 100% funded.

<u>Statutory Funding</u>: Establishing a Reserve funding goal of setting aside the specific

minimum amount of Reserves required by local statues.

Threshold Funding: Establishing a Reserve funding goal of keeping the Reserve

balance above a specified dollar or Percent Funded amount.

Depending on the threshold, this may be more or less

conservative than "Fully Funding."

FUNDING PLAN: An association's plan to provide income to a Reserve fund to offset anticipated expenditures from that fund.

FUNDING PRINCIPLES:

- Sufficient Funds When Required
- Stable Contribution Rate over the Years
- Evenly Distributed Contributions over the Years
- Fiscally Responsible

LIFE AND VALUATION ESTIMATES: The task of estimating Useful Life, Remaining Useful Life, and Repair or Replacement Costs for the Reserve components.

PERCENT FUNDED: The ratio, at a particular point of time (typically the beginning of the Fiscal Year), of the *actual* (or projected) Reserve Balance to the *Fully Funded Balance*, expressed as a percentage.

PHYSICAL ANALYSIS: The portion of the Reserve Study where the Component Inventory, Condition Assessment, and Life and Valuation Estimate tasks are performed. This represents one of the two parts of the Reserve Study.

REMAINING USEFUL LIFE (RUL): Also referred to as "Remaining Life" (RL). The estimated time, in years, that a reserve component can be expected to continue to serve its intended function. Projects anticipated to occur in the initial year have "zero" Remaining Useful Life.

REPLACEMENT COST: The cost of replacing, repairing, or restoring a Reserve Component to its original functional condition. The Current Replacement Cost would be the cost to replace, repair, or restore the component during that particular year.

RESERVE BALANCE: Actual or projected funds as of a particular point in time that the association has identified for use to defray the future repair or replacement of those major components which the association is obligated to maintain. Also known as Reserves, Reserve Accounts and Cash Reserves. Based upon information provided and not audited.

RESERVE PROVIDER: An individual that prepares Reserve Studies.

RESERVE STUDY: A budget planning tool which identifies the current status of the Reserve fund and a stable and equitable Funding Plan to offset the anticipated future major common area expenditures. The Reserve Study consists of two parts: the Physical Analysis and the Financial Analysis.

RESPONSIBLE CHARGE: A reserve specialist in responsible charge of a reserve study shall render regular and effective supervision to those individuals performing services which directly and materially affect the quality and competence rendered by the reserve specialist. A reserve specialist shall maintain such records as are reasonably necessary to establish that the reserve specialist exercised regular and effective supervision of a reserve study of which he was in responsible charge. A reserve specialist engaged in any of the following acts or practices shall be deemed not to have rendered the regular and effective supervision required herein:

- 1. The regular and continuous absence from principal office premises from which professional services are rendered; except for performance of field work or presence in a field office maintained exclusively for a specific project;
- 2. The failure to personally inspect or review the work of subordinates where necessary and appropriate;
- 3. The rendering of a limited, cursory or perfunctory review of plans or projects in lieu of an appropriate detailed review;
- 4. The failure to personally be available on a reasonable basis or with adequate advance notice for consultation and inspection where circumstances require personal availability.

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.

SURPLUS: An actual (or projected) Reserve Balance greater than the Fully Funded Balance. See "Deficit."

USEFUL LIFE (UL): Total Useful Life or Depreciable Life. The estimated time, in years, that a reserve component can be expected to serve its intended function if properly constructed in its present application or installation.

The above terms and definitions are from the Community Associations Institute (CAI) national standards.

Terms & Definitions BRG

Browning Reserve Group reserve studies use several terms that are unique to our reports. Our specialized systems have been developed to offer flexibility in many areas of our reporting. Please see below for definitions of abbreviations and symbols used in many of our reserve studies.

NR-1 (LIMITED RECURRENCE, 1 TIME): This signifies a major reserve component recurs for only a fixed number of cycles. Most often used to display a cost in a specific year only, NR-1 signifies the component only occurs one time. An NR-2 means the component will display for two cycles and so on. This makes it easy to enter one-time costs that pop up from time to time, or to display a cost that may be unique at one replacement date only.

SE-2 (SPREAD EVENLY OVER 2 YEARS): This signifies the major component, when replaced is spread evenly over 2 or more years. For example if a component will be replaced in year 8 of the study, and there is a SE-2, then the component will be replaced over 2 years, year 8 and year 9. Although the component is split over 2 or more years, each subsequent year will increase by the study's inflation factor. An SE-3 signifies the component is split over three years and so on.

NSE-2 (SPREAD NON-EVENLY OVER 2 YEARS): Similar to above, but the spread is not equal in each year. The spread is entered at a different amount for each year in the spread. The total of the spread will always equal 100% of the total replacement cost, excluding inflation.

% (PERCENT TO INCLUDE): This signifies that the component is being replaced at less than 100 percent of its replacement cost or quantity. Perhaps a component is replaced partially at each replacement year. Another example would be to do a small portion of the work at each replacement year. Oftentimes wood fencing is replaced over several cycles, and the study will display a percentage of the fence at each replacement cycle.

DELAYED START (REMAINING LIFE GREATER THAN USEFUL): In many instances a component's replacement cycle may not begin immediately, so the replacement cycle start is delayed. Delay is accomplished by setting the remaining life greater than the useful life.

ZERO REMAINING LIFE: Zero remaining life signifies that the component is replaced in the year which the study is prepared. All replacements are reflected in their replacement year, and the year in which the study is prepared is no different than any other year.





Wildwings CSA Golf Course 30 Year Reserve Funding Plan Cash Flow Method

Second Draft

_	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30
Beginning Balance	0	0	30,490	108,983	193,892	358,820	184,909	240,065	412,286	491,716
Inflated Expenditures @ 2.5%	0	144,849	99,809	96,978	21,524	362,066	133,499	20,802	118,250	129,257
Reserve Contribution	0	175,000	176,750	178,518	180,303	182,106	183,927	185,766	187,624	189,500
Lots/month @ 4	0.00	3,645.83	3,682.29	3,719.13	3,756.31	3,793.88	3,831.81	3,870.13	3,908.83	3,947.92
Percentage Increase		0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Special Assessments / Other	0	0	0	0	0	0	0	0	0	0
Interest Pre Tax @ 2.25%	0	339	1,552	3,369	6,149	6,049	4,728	7,257	10,057	11,741
Ending Balance	0	30,490	108,983	193,892	358,820	184,909	240,065	412,286	491,716	563,700

_	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	2037/38	2038/39	2039/40
Beginning Balance	563,700	420,835	504,625	689,617	796,435	984,612	701,254	713,346	890,745	976,289
Inflated Expenditures @ 2.5%	345,213	119,815	23,536	106,908	30,803	503,271	206,815	45,649	142,480	135,566
Reserve Contribution	191,395	193,309	195,242	197,194	199,166	201,158	203,170	205,202	207,254	209,327
Lots/month @ 4	3,987.40	4,027.27	4,067.54	4,108.21	4,149.29	4,190.79	4,232.71	4,275.04	<i>4,317.7</i> 9	4,360.98
Percentage Increase	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Special Assessments / Other	0	0	0	0	0	0	0	0	0	0
Interest Pre Tax @ 2.25%	10,953	10,296	13,286	16,532	19,814	18,755	15,737	17,845	20,770	22,796
Ending Balance	420,835	504,625	689,617	796,435	984,612	701,254	713,346	890,745	976,289	1,072,847

	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46	2046/47	2047/48	2048/49	2049/50
Beginning Balance	1,072,847	1,112,866	1,281,969	1,472,328	1,520,780	1,639,382	1,247,391	1,423,974	1,641,899	1,697,247
Inflated Expenditures @ 2.5%	195,716	71,073	55,951	202,672	136,559	646,309	77,562	42,852	210,737	100,274
Reserve Contribution	211,420	213,534	215,669	217,826	220,004	222,204	224,426	226,670	228,937	231,226
Lots/month @ 4	4,404.58	4,448.63	4,493.10	4,538.04	4,583.42	4,629.25	4,675.54	4,722.29	4,769.52	4,817.21
Percentage Increase	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Special Assessments / Other	0	0	0	0	0	0	0	0	0	0
Interest Pre Tax @ 2.25%	24,316	26,642	30,641	33,298	35,156	32,115	29,719	34,107	37,147	39,661
Ending Balance	1,112,866	1,281,969	1,472,328	1,520,780	1,639,382	1,247,391	1,423,974	1,641,899	1,697,247	1,867,860