MARKET ANALYSIS UPDATE

RESTON COMMUNITY CENTER

MAY 2013









This page intentionally left blank

In February of 2013, Reston Community Center ("RCC") engaged Brailsford & Dunlavey ("B&D") to conduct a Market and Financial Update (the "Study"). The intention of the Study was to update key market characteristics that would impact the demand and financial feasibility for a future recreation facility.

This study is not intended to be rigidly prescriptive with respect to implementing a particular facility program or operating structure. It is intended to be a guide for developing a facility that meets the specific needs of the Reston Community and to provide an operating paradigm that is consistent with the mission of RCC. As such, refinements to this plan should be expected to respond to the requirements of various public or private entities that might participate in the proposed initiatives as well as to account for market, fiscal, and policy priorities that naturally evolve over a period of years.

The report, prepared by B&D's project team comprised of Jeffrey Turner, Senior Vice President, Craig Levin, Senior Project Manager, and Sam Jung, Assistant Project Manager, sets forth B&D's findings and recommendations as part of the Study. The findings contained herein represent the professional opinions of B&D personnel based on assumptions and conditions detailed in this report. B&D has conducted research using both primary and secondary information sources, which are deemed to be reliable but whose accuracy B&D cannot guarantee.

B&D would like to thank the RCC Board, staff, and community for their availability and input throughout this process and for providing detailed information related to various operations.

Sections

- 1 Executive Summary
- 2 Market Analysis
- 3 Financial Analysis

Appendices

- A Competitive Context Charts
- B Demographic Data
- C Financial Model

II.2 BRAILSFORD & DUNLAVEY INSPIRE. EMPOWER. ADVANCE.

SECTION 1

Executive Summary

This page intentionally left blank

EXECUTIVE SUMMARY

INTRODUCTION

In February of 2013, Brailsford & Dunlavey ("B&D") was engaged by the Reston Community Center ("RCC") to update key information from a market study conducted in 2008. The objective of the study was to understand public interest and financial parameters associated with developing a new indoor recreation center. B&D's approach involved both qualitative and quantitative research that included input from RCC's Board of Governors, RCC staff, and the general community. B&D examined existing conditions with respect to current operations, demographic composition of Reston, and general market conditions, and used these analyses to quantify demand for a new facility.

SCOPE OF WORK

B&D's work effort commenced with a meeting of the Board of Governors to understand the drivers and vision associated with the prospective development of a new recreation center. Based on feedback from the Board, B&D updated key components of the previous market analysis to include Reston's demographic composition and existing facilities in the region. Several meetings were also conducted with the community to understand interest and concerns with developing a facility. The results of the analysis are instrumental in framing issues that would affect demand for a new facility relative to key market characteristics. The methodologies employed in this study included the following:

- *Focus groups* conducted with the community to gain qualitative information regarding interest or concerns with a new facility;
- A *demographic analysis* was updated to understand changes within the makeup of Reston;
- A *competitive context analysis* was updated to assess the environment within which any new facility would compete, with consideration of facility conditions, amenities, plans for future development, and pricing;
- A *financial analysis* was completed to analyze potential revenues, expenses, capital costs, and general financial performance of a recreation project.

MARKET FINDINGS

B&D conducted a market analysis update to examine critical factors in order to frame the issues that would affect demand and financial feasibility for this project. Below is a summary of key findings:

- There was substantial input from several users and community organizations regarding the need for additional aquatic facilities to support a variety of user groups and programs. Aquatics are a big part of Reston, and serve all age groups and abilities. It was stated that current demand exceeds the capacity of existing facilities, forcing programs to turn away potential users. The conditions of the current pool limit the functionality and ability to appropriately serve multiple types of users.
- The demographic make-up of Reston suggests a higher propensity to participate in recreation activities. Two key factors that are the basis of this assumption include household income and education attainment. The median household income in Reston is nearly double that of the national average. Reston also has a high percentage of residents with either a high school or undergraduate degree.
- The median age within Reston as well as the surrounding area continues to increase. The ability to provide services, programs, and facilities that cater to an ever increasing active adult market will be critical.
- With the continued development of Reston, there are plans to introduce two new private recreation facilities to the area, LifeTime Fitness, and Crunch Fitness. B&D identified seven existing facilities within Reston, as well as two that are planned to open within the year.
- B&D compared the average rates of private facilities to those of public facilities. An adult private monthly membership is 10% higher than a public sector membership. A family can expect to pay 18% more for a private club membership. In comparing annual membership rates, the private sector is 45% and 46% higher for adult and family membership. RCC rates are well below that of comparable public facilities.
- In order to estimate the amount of square footage required to support expressed demand, B&D updated the analysis focused on the demand from the primary market. As a conservative estimate, B&D assumed a 10% capture rate of the extended market. Based on this assumption there is current demand for 15,700sf of fitness spaces (multipurpose rooms), 21,600sf of weight and fitness spaces, and 19,200sf of gymnasium space.

Activity	SF Demand
Fitness Activities	15,713
Weight and Fitness	21,629
Gymnasium	19,264

FINANCIAL ANALYSIS

To understand the financial implications of developing a new indoor recreation center, B&D created a financial model to test different scenarios with respect to program, operating revenues, and expenses based on the results of the market study and current economic conditions.

The facility's program, development budgets, revenue, and operating assumptions are inputs within the model, thereby allowing any changes in assumptions within one of these components to automatically force a corresponding adjustment throughout the model. B&D's use of conservative assumptions throughout the analysis allows RCC to proceed with the knowledge that detail-related decisions can be made within the established financial parameters without compromising the project's scope or quality.

B&D developed two scenarios of the financial model that correspond with the proposed facility options. The assumptions, with respect to revenues, expenses, and debt service correspond to the building scope. The detailed financial model can be found in Appendix C of this report.

Project Economics

In B&D's experience, most of the successful recreation facilities are able to cover 80-90% of operating costs with the remaining expenses subsidized by various public monies. In the case of Fairfax County, all of the recreation facilities operate at break-even or better. The ability to assess fees close to market rates and generate revenue through a comprehensive menu of programs provides the opportunity to achieve financial stability. The following chart represents the cost recovery for each option based on preferred rate structure assuming a four-year ramp up period. Based on these parameters, each scenario is able to cover between 60% and 81% of operating expenses in year 4 (stabilized year).

OPTION A:

Cost Recovery Percentage	Low	Moderate	Market
Year 1	53%	59%	65%
Year 2	55%	61%	67%
Year 3	56%	62%	68%
Year 4	57%	63%	69%
Year 5	57%	63%	69%
Year 6	57%	63%	69%
Year 7	58%	64%	70%
Year 8	58%	64%	70%
Year 9	58%	64%	71%
Year 10	59%	65%	71%

OPTION B:

Cost Recovery Percentage	Low	Moderate	Market
Year 1	60%	66%	73%
Year 2	61%	68%	75%
Year 3	63%	69%	76%
Year 4	63%	70%	77%
Year 5	63%	70%	77%
Year 6	64%	71%	78%
Year 7	64%	71%	78%
Year 8	65%	72%	79%
Year 9	65%	72%	79%
Year 10	65%	73%	80%

NEXT STEPS

The results of this study serve as a guide for RCC as well as the Reston community to make an informed decision as it relates to developing a future indoor recreation facility. The next steps involve engaging the community in order to determine the best course of action for moving forward. These steps include:

- Present the findings of the Study to RCC Board Members and the community
- Develop a preferred program based on feedback from the community and other entities as necessary
- Work with the community and interested agencies to determine the best options associated with potential sites

SECTION 2

Market Analysis

This page intentionally left blank

MARKET ANALYSIS

INTRODUCTION

Brailsford & Dunlavey ("B&D") conducted an update to the previous market analysis that examined characteristics of Reston with respect to demographics, participation levels, and inventory of existing public and private facilities. B&D also participated in several community forums to solicit input from the Reston community with regards to the potential of a new facility.

The analysis included the following specific tasks:

- Community Forums
- Demographic/Market Analysis Update
- Participation Analysis and Demand Reconciliation Update
- Competitive Context Analysis Update

A detailed examination of B&D's findings is provided in the following text.

COMMUNITY FORUMS

Reston organized multiple community forums over the course of the study in order to engage residents in dynamic conversation about their opinions, and recommendations regarding interest in expanding indoor recreation in Reston. The discussions helped identify issues that are specific to Reston, including general usage of current recreation facilities, perceived needs within the community, and general concerns associated with developing a new facility. The discussions were intended to yield qualitative data for the researchers, while identifying sensitivities and previously unconsidered issues surrounding recreation within Reston.

COMPOSITE SUMMARY OF FINDINGS FROM COMMUNITY FORUMS

WHAT ARE PROGRAM ELEMENTS THAT WOULD BE DESIRED IN A NEW FACILITY?

• There was substantial input from several users and community organizations regarding the need for additional aquatic facilities to support a variety of user groups and programs. Aquatics are a big part of Reston, and serve all age groups and abilities. It was stated that current demand exceeds the capacity of existing facilities, forcing programs to turn away potential users. The conditions of the current pool limit the functionality and ability to appropriately serve multiple types of users. Specific suggestions for aquatics included:

- Creating a dedicated therapy pool (Water temperature above 90 degrees)
- A dedicated competitive pool (50M or 25YD) to serve local high school, Master Swimmers, swim clubs and other programs. (One specific user indicated having to wake up at 3:45 am to utilize a pool for her club.)
- Deep well for diving and other activities
- o Locker rooms to support multiple teams during swim events
- o Sauna and steam rooms
- Aquatics should be designed to support adaptive swim programs (zero-depth entry)
- Other program elements identified included:
 - Weight and fitness equipment to support athletic training, cross training, and general wellness and fitness. It was noted there are several private facilities in the area, with a Lifetime Fitness opening a new facility that will need to be analyzed as part of the market update.
 - Indoor and outdoor track. There is a high participation rate among triathletes and runners and there are no indoor facilities during the winter months to cater to these individuals.
 - Multipurpose courts for basketball, indoor soccer, and volleyball. Volleyball was mentioned as a sport that is growing and has high participation rates in the area.
 - o Wrestling room
 - o Climbing Wall
 - o Support spaces for lockers
 - o Concessions/lounge area
 - o Ample parking lot
- With the new Metro coming, it was noted that consideration needs to be given to providing access from the metro to a new facility.
- The YMCA was supportive of the new facility, and sees opportunities to collaborate on programs and services.

WHAT ARE AREAS OF CONCERNS THAT SHOULD BE TAKEN UNDER CONSIDERATION IN DEVELOPING A NEW FACILITY?

- Participants discussed the advantages and disadvantages for locating the facility at Baron Cameron Park. A separate site valuation analysis is being performed to evaluate the cost for developing the facility at alternative areas in Reston.
- Residents were also concerned about the planned private facilities entering the market, and the impact this would have on future plans to expand recreation by RCC.
- Cost, and its impact on taxes was also a major concern voiced by the citizens. A separate analysis was being conducted by RCC to understand the potential impact on the small district 5 tax rate.

DEMOGRAPHIC ANALYSIS

Demographic characteristics of the market are critical in understanding potential demand for recreation. B&D conducted an update of the previous analysis to understand any major shifts in the makeup of Reston and surrounding areas within a ten-mile radius. Demographic trends were also used to inform participation rates and outline potential demand for each programmatic component of the new facility. To identify potential demand for the Reston Community, B&D obtained demographic reports from the most recent census as reported by Sites USA. This information was used to update and validate initial user assumptions based on participation rates as determined by the IHRSA / ASD Health Club Trend Report prepared by American Sports Data, Inc.

The total population of Reston has grown steadily since 2000, and is projected to continue this trend over the next 10 years.

	2000	2010	2012	2017	2022
Total Population	54,489	58,404	60,621	65,486	65,685

EXHIBIT 2.1: POPULATION TRENDS

The median age in Reston is 37.9, slightly higher than that of Fairfax County (37.6). The largest segment of the population is represented by the age group 35 to 54 years, which accounts for 31%. The previous study indicated that the median age within Reston is expected to increase over the next few years. This is important to note in considering the types of services that should be offered in any existing or planned facility in the future.

Age	Reston	% of Population	Fairfax County
Under 20 Years	13,557	22%	26%
20 to 34 Years	12,857	21%	20%
35 to 54 Years	18,271	30%	31%
55 to 64 Years	8,257	14%	13%
65 Years and Older	7,681	13%	10%
Median Age	37.9		37.6

EXHIBIT 2.2: POPULATION BY AGE

The median household income is nearly double that of the national average (\$52,000), with half the households earning more than \$100,000.

MARKET ANALYSIS

Household Income	Reston	% of Population	Fairfax County
Under \$25,000	2,239	9%	8%
\$25,000 to \$49,999	2,551	10%	11%
\$50,000 to \$74,999	3,576	14%	14%
\$75,000 to \$99,999	3,532	14%	14%
\$100,000 to \$149,999	5,909	23%	21%
\$150,000 or more	7,470	30%	32%
Median Income	\$102,174		\$105,797

EXHIBIT 2.3: HOUSEHOLD INCOME

Reston has a highly educated population with 63% of the adult population 25 years and older holding a college degree or higher. Nearly a third of the population has a graduate degrees.

Educational Attainment	% of Population	Fairfax County	National Average
High School Graduates	92%	93%	85%
College Graduates with Bachelors Degree or Higher	63%	59%	28%

EXHIBIT 2.4: EDUCATIONAL ATTAINMENT

This demographic profile is important to understand because it can dramatically influence the types of equipment, amenities, services, and programs that are offered in a potential facility, as well as participation rates for each of these components. Analyzing future demographic projections also ensures that the proposed program offers the flexibility to accommodate the demands of a growing and diversifying population.

- The demographic make-up of Reston suggests a higher propensity to participate in recreation activities. Two key factors that are the basis of this assumption include household income and education attainment. The median household income in Reston is nearly double that of the national average. Reston also has a high percentage of residents with either a high school or undergraduate degree.
- The median age within Reston as well as the surrounding area continues to increase. The ability to provide services, programs, and facilities that cater to an ever increasing active adult market will be critical.

Not only does Reston boast a vibrant community, it is also the second largest office market in Fairfax county with almost 19.7 million square feet of space.¹ Reston is home to several major employers with a base of nearly 60,000 employees. Professional, Scientific, and Technical Services make up the largest number of jobs in Reston. Since the last study, significant progress has also been made to the Silver Line Metrorail, expected to be completed in 2013.

¹ Greater Reston Chamber of Commerce

Metrorail's impact will continue to spur economic development within Reston and the surrounding communities, putting additional pressure on the current facilities.

PARTICIPATION AND DEMAND RECONCILIATION

B&D updated participation levels for a variety of recreational activities to reconcile estimated demand with current demographic data. Using demographic data and participation levels established by the Sporting Goods Manufacturers Association (SGMA)², B&D estimated core levels of participation for a series of activities. Understanding the levels at which individuals participate in these activities, B&D was then able to estimate the square footage needs to meet demand for various fitness and sport spaces. The analysis examined three market segments that include the primary market of Reston, a secondary market within five miles of Reston, and a tertiary market that is between five and ten miles of Reston. The primary focus of demand centers around Reston, and B&D estimated a 10% capture rate for the extended market areas.

The analysis examines the following activities: aerobics, weight and fitness, basketball, volleyball, indoor soccer, and swimming. Participation levels are determined by examining specific demographics categories and core participation levels associated with each. The leading indicators used in this analysis to estimate participation include, gender, age, and household income.

PARTICIPATION LEVELS

The following chart demonstrates the potential participation levels for each market segment based on 2012 demographics. The second chart applies a factor to represent the population that would likely use a private or public facility.

- Fitness activities include: Aerobics, Pilates, Yoga, and Tai Chi
- Weight and Fitness activities include: Elliptical Motion Trainer, Stationary Cycling, Treadmill, Free Weights, Weight/Resistance Machines
- Gymnasium activities include: Basketball, Indoor Soccer, Volleyball
- Aquatic activities include: Aquatic Exercise, Lap Swimming

² USA Sports Participation Study, Complete Study

	Participants			
Activity	Reston	0-5 Market	5-10 Market	
Fitness Activities	7,302	20,401	63,878	
Weight and Fitness	25,699	72,048	227,455	
Gymnasium	4,132	16,165	51,639	
Aquatics	2,138	6,368	19,019	
Total Core Participants	39,270	114,981	361,990	

	Participants Most Likely to Use Private/Public Facilit					
Activity	Reston 0-5 Market 5-10 Mark					
Fitness Activities	3,035	8,039	24,462			
Weight and Fitness	13,958	36,971	111,831			
Gymnasium	3,534	9,592	29,157			
Aquatics	1,449	3,897	11,839			
Total Core Participants	21,977	58,499	177,289			

EXHIBIT 2.5: PARTICIPATION LEVELS

In order to estimate the amount of square footage required to support each activity, B&D focused on the demand from the primary market. As a conservative estimate, B&D assumed a 10% capture rate of the extended market. Due to the nature of fitness activities, B&D allocated 2.5 square feet per user to calculate space needs. Based on this assumption there is current demand for 15,700sf of fitness spaces (multipurpose rooms), 21,600sf of weight and fitness spaces, and 19,200sf of gymnasium space. The next component of the analysis is to incorporate the current square footages of existing and planned facilities within Reston.

Activity	SF Demand
Fitness Activities	15,713
Weight and Fitness	21,629
Gymnasium	19,264

EXHIBIT 2.6: DEMAND PROJECTIONS

COMPETITIVE CONTEXT

B&D performed an update to the market survey of public and private recreation facilities in proximity to Reston to gain an understanding of the recreational programs and activities currently available. The analysis was designed to determine the range of facilities and activities offered and the membership costs at these local recreation centers. The analysis also provided data for programming of a recreation facility that will complement rather than duplicate activities currently available in the local area.

PUBLIC FACILITIES

B&D identified sixteen public facilities in the region that offer a range of programs and services. All of the facilities provide an aquatic component, of which 5 provide a 50M pool. In addition, these facilities include weight and fitness spaces, multipurpose rooms, racquetball/squash courts, meeting rooms, and other support spaces.

Fac	Facility		25YD	50M
А	Audrey Moore			
В	Cub Run			
С	George Washington			
D	Lee District			
Е	Mt. Vernon			
F	Oak Marr			
G	Providence			
Н	South Run			
Ι	Spring Hill			
J	Claude Moore			
К	Ida Lee Park			
L	Chinquapin Park			
Μ	Community Center			
Ν	Freedom Aquatic Center			
0	Herndon Community Center			
Ρ	YMCA			
	Total	5	12	5

EXHIBIT 2.7: PUBLIC FACILITIES BENCHMARKING OVERVIEW

The following maps represent the location of the facilities in proximity to the current RCC facility.

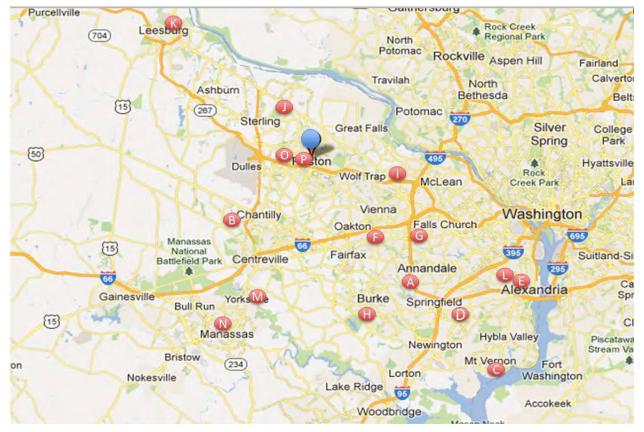


EXHIBIT 2.8: MAP OF PUBLIC FACILITIES

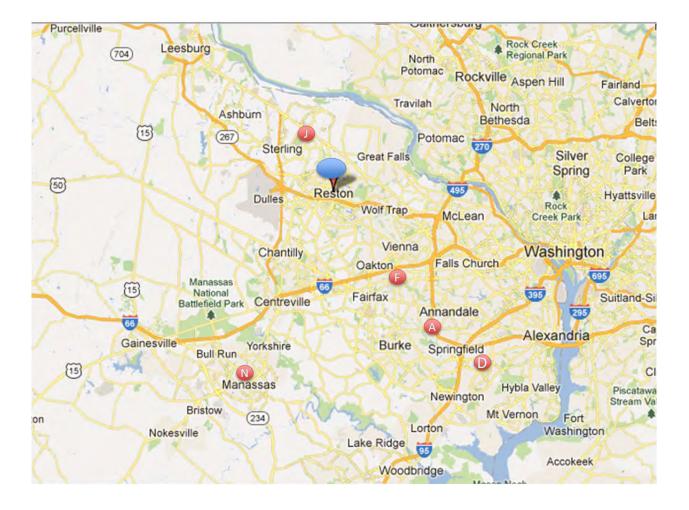


EXHIBIT 2.9: MAP OF PUBLIC FACILITIES WITH 50M POOLS

An important component of this analysis was to also understand the financial metric associated with these facilities. The operating paradigm associated with public facilities has changed over the last few years, with mandates to reach a break-even cost recovery model. Therefore, facilities have changed their rate structures and membership types, and are focused on maximizing revenue and minimizing operating expenses. The following chart provides an overview of the membership types and rates associated with public facilities in the region. Although Reston may not look at full cost-recovery for a new facility, it's important to understand how other facilities within the region are assessing rates.

Pata Catagory	Fairfax	lda Lee	Claude	Freedom	Herndon	Average
Rate Category	County	iua Lee	Moore	Aquatic	петнион	Average
		Resident Ra	tes			
Daily Admission						
Adult	\$8.00	\$5.50	\$5.50	\$8.00	\$6.50	\$6.70
Youth/Student	\$6.50	\$4.00	\$3.75	\$5.00	\$5.25	\$4.90
Child	\$0.00	\$0.00	\$0.00	-	-	\$0.00
Senior	\$6.50	\$4.00	\$3.75	\$5.00	\$5.25	\$4.90
Family	\$16.00	-	-	\$15.00	-	\$15.50
25-Admission Pass						
Adult	-	\$121.00	\$120.00		\$130.00	\$123.67
Youth	-	\$93.00	\$85.00		\$96.25	\$91.42
Senior	-	\$93.00	\$85.00		\$98.50	\$92.17
Monthly						
Adult Single	\$74.00	\$52.00	\$46.00	\$70.00	\$52.50	\$58.90
Adult 2 Person	\$115.00	\$92.00	\$71.00	-	\$82.00	\$90.00
Dependent	\$19.00	\$24.00	\$12.00	-	\$13.50	\$17.13
Youth/Student	\$69.00	\$41.00	\$34.00	\$51.00	\$47.25	\$48.45
Senior Single	\$69.00	\$41.00	\$34.00	\$51.00	\$36.75	\$46.35
Senior 2 Person	\$107.00	\$75.00	\$52.00	-	\$57.50	\$72.88
Senior/Non Senior	\$111.00	-	-	-	\$70.00	\$90.50
Family	\$137.00	\$115.00	\$84.00	-	-	\$112.00
6 Months						
Adult Single	\$367.00	\$236.00	-	\$321.00	\$261.75	\$296.44
Adult 2 Person	\$576.00	\$434.00	-	-	\$411.00	\$473.67
Dependent	\$91.00	\$107.00	-	-	\$65.00	\$87.67
Youth/Student	\$341.00	\$191.00	-	\$243.00	\$215.00	\$247.50
Senior Single	\$341.00	\$191.00	-	\$243.00	\$215.00	\$247.50
Senior 2 Person	\$535.00	\$354.00	-	-	\$338.00	\$409.00
Senior/Non Senior	\$556.00	-	-	-	\$350.25	\$453.13
Family	\$683.00	\$565.00	-	-	-	\$624.00
Yearly						
Adult Single	\$660.00	\$429.00	\$550.00	\$579.00	\$470.25	\$537.65
Adult 2 Person	\$1,037.00	\$803.00	\$850.00	-	\$739.00	\$857.25
Dependent	\$164.00	\$124.00	\$140.00	-	\$116.75	\$136.19
Youth/Student	\$613.00	\$349.00	\$400.00	\$441.00	\$329.25	\$426.45
Senior Single	\$613.00	\$349.00	\$400.00	\$441.00	\$329.25	\$426.45
Senior 2 Person	\$963.00	\$620.00	\$820.00	-	\$517.25	\$730.06
Senior/Non Senior	\$1,000.00	-	-	-	\$630.00	\$815.00
Family	\$1,231.00	\$1,035.00	\$1,000.00	-	-	\$1,088.67

EXHIBIT 2.10: MEMBERSHIP TYPES AND RATES - PUBLIC FACILITIES

PRIVATE FACILITIES

With the continued development of Reston, there are plans to introduce two new private recreation facilities to the area, LifeTime Fitness, and Crunch Fitness. B&D identified seven existing facilities within Reston, as well as two that are planned to be open within the year. These facilities primarily offer weight and fitness equipment and studio spaces. The YMCA and LifeTime Fitness offer lap swimming and gymnasium space as well.

Reston Private Facilities	Weight&Fitness (SF)	Multipurpose Rooms	Lap Pool	Courts
Sport & Health Club- Reston	2,500	2	No	No
Bikram Yoga	0	1	No	No
Pure Joe Pilates Studios	0	1	No	No
Fitness First	1,750	1	No	No
Fairfax County YMCA- Reston	2,500	2	Yes	1
Lady of America Fitness Center	1,500	1	No	No
LifeTime Fitness	7,000	5	Yes	2
Crunch Fitness	7,500	2	No	No
Total	22,750	15	2	3

EXHIBIT 2.11: PRIVATE FACILITIES BENCHMARKING OVERVIEW

B&D compared the average rates of private facilities to those of public facilities. An adult private monthly membership is 10% higher than a public sector membership. A family can expect to pay 18% more for a private club membership. In comparing annual membership rates the private sector is 45% and 46% higher for adult and family membership.

Rate	Private Facility		Public Rate		Variance	
	Per Month	Annual	Per Month	Annual	Per Month	Annual
Adult	\$65	\$780	\$59	\$537	10%	45%
Family	\$132	\$1,584	\$112	\$1,088	18%	46%

EXHIBIT 2.12: RATE COMPARISON

PRIVATE FACILITIES

In addition to these private health clubs, B&D also identified private swim facilities in the region. These facilities include Kids First Swimming School (Sterling, VA), Machine Swim School (Vienna, VA), and Tom Dolan Swim Schools (Dulles, VA). These facilities offer warm water swimming instruction facilities, warm water therapy, and water aerobics. Swim lessons are paid on a monthly basis.

Private Swim Club	Rate
Monthly Fee Based on 1 lesson per week	\$99
Monthly Fee Based on 2 lessons per week	\$155
Remigration Fee	\$40
Open Swim packages	
4 Pack	\$56
8 Pack	\$105
10 Pack	\$125
12 Pack	\$144
Annual Unlimited Visit Pass RCC	
Adult	\$288
Youth/Senior	\$144

*PACK INDICATES NUMBER OF VISITS

EXHIBIT 2.12: RATE COMPARISON





CASE STUDIES

CLAUDE MOORE RECREATION CENTER

Overview

The Claude Moore Recreation Center is an 80,000-squarefoot fitness and aquatics facility. The facility contains a leisure pool and a 50-meter competition pool, as well as sauna and spa areas. The recreation center also includes 6,600 square feet of fitness space, a 10,000 square-foot gymnasium, an elevated indoor jogging track, a rock climbing wall, meeting rooms, and playrooms. A child care center is available during select weekday hours for children between 6 months and 11 years of age. The facility also offers "Teen Night" at a cost of \$5 per student.



"Teen Night" events have DJs, live bands, a game room, and Internet access for a nearly 3-hour time frame on select evenings.

Hours of Operation

Claude Moore has fairly consistent operational hours for the recreation area and the competition pool. The main areas are open 106.5 hours per week, while the competition pool is open 104.75 hours per week. A summary of the facility's hours of operation is provided in Exhibit 2.13. For context, the average facility operating hours is 101 hours per week, and the average competition pool hours are 93 hours per week. There are a minimum of 3 laps open for lap swimming during all hours of operation. The entire facility is closed for one week just after Labor Day each year. The competition pool will usually close for an additional week for maintenance and service.

Day of Week	Rec Center Hours	Main Pool Hours
Monday - Friday	5:00 am - 9:30 pm	5:00 am - 9:15 pm
Saturday - Sunday	8:00 am - 8:00 pm	8:00 am - 7:45 pm
Total Hours Per Week	106.50	104.75

EXHIBIT 2.13: HOURS OF OPERATION

Membership

Claude Moore currently reports having 1,963 members. The facility offers a variety of membership rates based on variables such as residency, age, and duration of membership. It

should be noted that while Claude Moore offers daily admission, 25-session membership packages, monthly memberships, and yearly memberships, it does not offer a 6-month membership found in many of the competitive facilities. Non-resident members must pay a premium ranging from 13% to 53% higher than resident membership rates. There are a total of 1,219 25-pass members, 362 monthly members, and 382 annual members.

Operating Information

The largest source of revenue for Claude Moore is long-term competition pool rentals. The facility also receives rental revenue for patrons renting the meeting rooms for private events. The meeting rooms can accommodate 22 to 50 patrons and are available for rent from \$28 to \$140 dollars per hour.

Staffing Model

Claude Moore presently employs 14 full-time staff members. There are 4 other staff positions that have been vacant for over one year. The full time positions are as follows: manager, assistant manager, land programmer, office manager, 2 customer service assistants, aquatic services coordinator, aquatic programmer, aquatic operations specialist, building engineer, 2 building maintenance employees, and 2 custodial employees. In addition to the full-time staff members, the facility also has around 100 part-time employees. Such part-time positions include lifeguards, facility supervisors, and instructors.

Cost Recovery

While the specific levels of revenues and expenses for prior years are not available for the Claude Moore Recreation Center, B&D was informed that the facility currently is breaking even each year.

Best Practices

Personnel from Claude Moore noted several challenges that should be taken into account when planning a new facility. Challenges are presented when fitness classes are not included as a part of membership. It was also noted that employees and volunteers should be allowed to use the facility as a benefit of employment in order to promote an increased desire to work or volunteer at the facility.

HERNDON COMMUNITY CENTER

Overview

The Herndon Community Center is a 56,000square-foot facility. The facility contains a 25-yard heated pool, as well as sauna and spa spaces. Additionally, Herndon features a 2,800-square-foot fitness space and a 1,800-square-foot personal training and small-group space. The facility contains a gymnasium, 3 racquetball courts, 6 tennis courts, a playroom, and a 7,000-square-foot meeting space. The Herndon Community Center offers drop-in child care services during select



weekday hours. The service is free of charge with a 2-hour time limit for children over the age of 12 months. Due to limited space in the child care center, the facility allows members to reserve a space for a child up to one week in advance.

Hours of Operation

Within the competitive spectrum, the Herndon Community Center is on the lower end in regard to total operating hours. Both the fitness areas and the aquatics facilities are open a total of 99.5 hours per week, which is slightly less than the average of 101 hours per week. The facility keeps a minimum of 2 lap lanes open for lap swimming during all hours of operation. A summary of the facility's hours of operation is provided in Exhibit 2.14. The entire facility closes for a week prior to Labor Day each year for routine maintenance and cleaning.

Day of Week	Rec Center Hours	Main Pool Hours
Monday - Thursday	6:00 am - 9:30 pm	6:00 am - 9:30 pm
Friday	5:00 am - 10:00 pm	5:00 am - 10:00 pm
Saturday - Sunday	7:00 am - 6:00 pm	7:00 am - 6:00 pm
Total Hours Per Week	99.5	99.5

Source: Facility website

EXHIBIT 2.14: HOURS OF OPERATION

Membership

The Herndon Community Center serves approximately of 1,500 members. The facility offers a variety of membership rates and packages that are differentiated by variables such as resident status, age, and membership duration. The current membership types are broken down as follows: 980 25-admission pass, 250 monthly, 100 6-month, and 170 annual. Non-residents

must pay a premium ranging anywhere from 5% to 69% more than the rates that residents pay. Youths/students are the least affected by the non-resident premium.

Operating Information

The largest sources of revenue for the facility are class registrations and daily admissions. The facility also receives revenue from rental fees for private events held in the meeting room. The rental rate for the meeting room is \$141. The facility has several established relationships with local organizations for aquatic rentals as well. Herndon High School rents the pool during the high school season and two summer league teams utilize the facility during the summer season. The facility has its own USA swim team, so it does not rent the pool to any other USA swim teams in the area.

Staffing Model

The administrative offices for Herndon's Department of Parks and Recreation are housed within the Herndon Community Center. The building operations team employees 8 full-time individuals, the aquatics division has 2 full time employees, the recreation division has 5 fulltime employees, and the administrative division has 4 full-time employees. There are over 100 part-time staff members employed by the facility. These part-time positions include instructors, life guards, swim team coaches, recreation assistants, custodians, and building supervisors.

Cost Recovery

While the specific levels of revenues and expenses for prior years are not available for the Herndon Community Center, B&D was informed that Herndon's Department of Parks and Recreation must currently recover 70% of the Community Center's expenses.

Best Practices

Interviews with Herndon Community Center personnel revealed that communication between all of the full-time and part-time staff members can be challenging. A clear organizational chart should be developed from the beginning with the intention to alleviate communication issues as the staff grows over time.

2.18 BRAILSFORD & DUNLAVEY INSPIRE. EMPOWER. ADVANCE.

SECTION 3

Financial Analysis

This page intentionally left blank

FINANCIAL ANALYSIS

INTRODUCTION

To understand the financial implications of developing a new indoor recreation center, Brailsford & Dunlavey ("B&D") created a financial model to test different scenarios with respect to program, operating revenues, and expenses based on the results of the market study and current economic conditions.

The facility's program, development budgets, revenue, and operating assumptions are inputs within the model, thereby allowing any changes in assumptions within one of these components to automatically force a corresponding adjustment throughout the model. B&D's use of conservative assumptions throughout the analysis allows RCC to proceed with the knowledge that detail-related decisions can be made within the established financial parameters without compromising the project's scope or quality.

The findings contained herein represent the professional opinions of B&D personnel based on assumptions and conditions detailed in this report. B&D conducted research using both primary and secondary information sources which are deemed to be reliable, but whose accuracy cannot be guaranteed. Due to variations in national and global economic and legal conditions, actual project costs, revenues and demand projections may vary and these variations could be substantial.

B&D developed two scenarios of the financial model that correspond with the proposed facility options. The following information describes in detail the major assumptions associated with each scenario. The assumptions, with respect to revenues, expenses, and debt service correspond to the building scope. The detailed financial model can be found in Appendix C of this report.

PROGRAM

B&D developed an outline program that reflects the findings of the market analysis, and input from the community. The outline program is a list of all elements that would be incorporated into the proposed new facility which include recreation spaces, specialized activity spaces, community spaces, administrative spaces, and support spaces. Three programs were developed to reflect different opportunities and options available that need to be evaluated as the project moves forward. These two options provide an order of magnitude as it relates to overall size and costs that are essential in making decisions related to project economics, site needs, and partnership opportunities.

Option A: 52,200sf

- 25YD Competition Pool (with diving well)
- Weight and Fitness Space
- Two -Group Fitness Rooms
- One Multi-Activity Court (Gymnasium)
- One Multi-Purpose Room (Meeting room)

Option B: 84,900sf

- 50M Competition Pool (with diving well)
- Weight and Fitness Space
- Two -Group Fitness Rooms
- Two Multi-Activity Courts (Gymnasium)
- Two Multi-Purpose Rooms (Meeting rooms)

INCOME

Revenues from a facility of this type are typically derived from several sources which correlate to the scope and capacity of the program elements within the facility. Typical revenue opportunities include user fees, program fees (i.e., aquatics and fitness), facility rentals, and other associated opportunities (i.e., locker rental, retail, etc.). B&D's model examines the revenue opportunities associated with the two program scenarios to provide an order of magnitude for each option.

User Fees

A significant revenue source for recreation facilities is captured through a menu of admission opportunities. Admission types can be structured in a number of ways to meet the specific demands of the community by providing maximum flexibility and opportunities for participation from different demographic and market segments. To maintain flexibility, B&D developed two types of access passes. The first is consistent with how RCC currently operates; in which citizens can purchase a swim-only pass or daily admission pass. B&D also included a facility pass, where users can purchase either a 20-visit, 3-month, or annual pass that will provide access to the entire facility. It is assumed that these individuals will have access to an inventory of fitness classes as part of this fee.

- Daily Admission Allows user to access the facility on a daily basis providing individuals the opportunity to participate in a specific program element without committing to a long-term contract.
- 20-Visit Admission Provides users access to the facility anytime during a given period of time, and is typically discounted slightly based on daily admission rates.
- Year Pass Provides general access to facility on a yearly basis.
- Three-Month Pass Provides general access to facility on a three month basis.

B&D estimated the number of users based on two key factors: overall facility capacity and market data. Overall capacity is determined by examining each facility component and its ability to support a maximum number of users at one time. For instance, weight and fitness is able to support one user per 45 square feet of space. In 5,000 square feet of space, this program is capable of supporting 111 users at one time. A similar analysis was conducted for each program element to determine the maximum participants at one time. Further, B&D assumes each activity will have a specific duration and preferred time during a certain period of the day. Using this information, B&D was able to determine an estimated user capacity. Using market

data, B&D was able to confirm that these estimates were consistent with demographic data. B&D is assuming an equal distribution of swim passes and facility passes.

Within each of the categories, B&D further differentiated opportunities based on the following market segments: adult, youth, senior, family, family dependent, two adults, and senior couple. Pricing for each of these levels was determined by a thorough examination of rates currently being assessed by similar facilities in the region, and existing rates assessed by RCC. B&D developed three rate scenarios to provide context to determine an appropriate pricing strategy considering two important outcomes: overall financial performance and philosophy with respect to access. The base rate was calculated using existing price structures within RCC. The market rate is an average rate that is currently being charged by regional facilities including all Fairfax County recreation facilities and the Freedom Aquatic Center. The moderate rate is a blend of low and market rates. Understanding that there would be demand from non-Reston residents, B&D model assumes that 5% of users would be non-residents. Rates for non-residents would be 100% higher than resident rates for swim passes, and 45% for facility passes.

		SWIM PASS			FACILITY PASS	
Rate Category	Low Rate	Moderate Rate	Market Rate	Low Rate	Moderate Rate	Market Rate
Daily Admission						
Adult	\$4.00	\$5.00	\$6.00	\$5.25	\$6.50	\$7.75
Youth/Student	\$2.50	\$3.50	\$4.50	\$3.50	\$4.50	\$5.50
Senior	\$2.50	\$3.50	\$4.50	\$3.50	\$4.50	\$5.50
20 Swim Pass						
Adult	\$65.00	\$80.00	\$95.00	\$81.25	\$97.50	\$120.00
Youth	\$45.00	\$60.00	\$75.00	\$56.25	\$70.00	\$85.00
Senior	\$45.00	\$60.00	\$75.00	\$56.25	\$70.00	\$85.00
3 Months						
Adult Single	\$110.00	\$132.00	\$154.00	\$137.50	\$165.00	\$200.00
Adult 2 Person	\$200.00	\$240.00	\$280.00	\$250.00	\$300.00	\$350.00
Dependent	\$50.00	\$60.00	\$70.00	\$62.50	\$75.00	\$90.00
Youth/Student	\$70.00	\$84.00	\$98.00	\$87.50	\$105.00	\$125.00
Senior Single	\$70.00	\$84.00	\$98.00	\$87.50	\$105.00	\$125.00
Senior 2 Person	\$130.00	\$156.00	\$182.00	\$162.50	\$195.00	\$230.00
Family	\$250.00	\$300.00	\$350.00	\$312.50	\$375.00	\$450.00
Yearly						
Adult Single	\$380.00	\$456.00	\$532.00	\$475.00	\$570.00	\$660.00
Adult 2 Person	\$700.00	\$840.00	\$980.00	\$875.00	\$1,050.00	\$1,040.00
Dependent	\$160.00	\$192.00	\$224.00	\$200.00	\$240.00	\$350.00
Youth/Student	\$190.00	\$228.00	\$266.00	\$237.50	\$285.00	\$375.00
Senior Single	\$190.00	\$228.00	\$266.00	\$237.50	\$285.00	\$375.00
Senior 2 Person	\$350.00	\$420.00	\$490.00	\$437.50	\$525.00	\$700.00
Family	\$800.00	\$960.00	\$1,120.00	\$1,000.00	\$1,200.00	\$1,300.00

EXHIBIT 3.1: RATE STRUCTURE

Aquatics

The two program options include either a 25YD or 50M pool, each providing the potential to generate significant program revenue through its various functions. In order to estimate potential revenue, B&D examined the opportunities associated with the offering related to a comprehensive menu of programs, classes, and rentals currently being offered by RCC. Part of this exercise involved examining each class and current waitlist to develop revenue projections. It is anticipated that the competition pool will be able to generate revenue through "learn-to-swim" programs, rentals to local swim clubs, specialty classes, and other miscellaneous programs. It will also provide opportunities for additional "learn-to-swim" classes and general rentals. It was also clear from user group forums, that there is high demand for lane rentals during non-public hours.

Fitness

Each program option includes varying levels of weight and fitness space and multipurpose rooms. B&D assumes that as a user, access to the weight and fitness area and certain classes will be covered by the respective user fees. The model assumes that a number of specialty classes will be offered and will require an additional fee based on the nature and complexity of the course. In addition, personal training sessions, which typically require an additional fee, will be offered. To maintain flexibility, the model assumes that individuals can participate in classes on a drop-in basis.

Other Revenue

Based on the marketing paradigm, the facility will also have the capacity to derive revenue from other activities to include the following categories:

- Birthday parties
- Gymnasium (leagues and rentals)
- Locker Rentals
- Child Watch (short-term service)
- Retail Revenue
- Facility Rentals

Operating Assumptions

As a facility with various administrative and recreation spaces, the operating costs were calculated according to several expense categories that together represent the total operating costs for the facility. For this exercise the costs were divided into personnel costs and operating costs.

Personnel Costs

The personnel costs include the salaries and benefits for permanent facility staff and part-time workers. The cost assumptions provide for a staff that will maximize the patronage and programs and ensure the highest level of service to building users. As the plan is further developed there are efficiencies in staffing that could be accomplished with the existing structure in place.

Administration	Administration
Position	Position
General Manager	Control Desk Attendant
Assistant Manager (Business, Passes, etc)	Youth Programming
Assistant Manager (Community Outreach, Programming)	Full Time Positions
Front Desk/Member Service	
Full Time Positions	Aquatics Operations
	Position
Aquatics Operations	Head Lifeguards
Position	Lifeguards - Competition Pools
Aquatics Operations Manager	Full Time Positions
Assistant Aquatics Operations Manager	
Building Operations Supervisor/Aquatics Engineer	Fitness
Aquatic Programs Manager	Position
Full Time Positions	Fitness Attendant
	Full Time Positions
Fitness	
Position	_
Fitness Manager	_
Full Time Positions	

EXHIBIT 3.2: F/T AND P/T POSITIONS

Operating Expenses

Operating costs were calculated on a square foot basis and applied to all portions of the facility. The applied square foot costs were based on benchmarking data and B&D's experience with recreation facilities.

Project Costs

B&D developed a preliminary project budget for each program scenario. The building was programmed with four major components; aquatics, gymnasium, specialized activities, and support spaces. Within each of those components is a list of specific spaces. A detailed list of spaces can be found in Appendix C.

The total project costs are estimated to be approximately \$20 million for Option A and \$33 million for Option B. This assumes the building is constructed and opened within a two-year window. The scenario does not include site acquisition estimates which will be dependent on site location and relationship with each entity. The total project cost is based on a series of preliminary estimates and assumptions with respect to construction costs and associated soft costs (i.e. architectural fees, furniture, fixtures, and equipment, start-up expenses, contingency, etc.). A detailed capital budget can be found in Appendix C. The project also includes parking costs, which can vary dramatically depending on structure. For this exercise, B&D assumed surface parking estimated at \$3,000 a space, compared to structure parking estimated to be \$20,000 a space. The model also assumes that the facility will be 100% debt financed over a 20-year period at 5.5% with no upfront project equity.

Project Economics

In B&D's experience, most of the successful recreation public facilities are able to cover 80-90% of operating costs with the remaining expenses subsidized by various public monies. In the case of Fairfax County, all of the recreation facilities operate at break-even or better. The ability to assess fees close to rates of these public facilities and generate revenue through a comprehensive menu of programs provides the opportunity to achieve financial stability. The following chart represents the cost recovery for each option based on preferred rate structure assuming a four-year ramp up period. Based on these parameters, each scenario is able to cover between 60% and 81% of operating expenses in year 4 (stabilized year).

OPTION A:

Cost Recovery Percentage	Low	Moderate	Market
Year 1	54%	61%	68%
Year 2	56%	64%	71%
Year 3	58%	65%	73%
Year 4	60%	67%	75%
Year 5	60%	67%	75%
Year 6	60%	68%	75%
Year 7	61%	68%	76%
Year 8	61%	69%	76%
Year 9	61%	69%	77%
Year 10	62%	70%	77%

OPTION B:

Cost Recovery Percentage	Low	Moderate	Market
Year 1	59%	67%	74%
Year 2	61%	69%	77%
Year 3	63%	71%	79%
Year 4	64%	72%	81%
Year 5	65%	73%	81%
Year 6	65%	73%	81%
Year 7	65%	74%	82%
Year 8	66%	74%	83%
Year 9	66%	75%	83%
Year 10	67%	75%	84%

EXHIBIT 3.2: F/T AND P/T POSITION

APPENDIX A

Competitive Context

This page intentionally left blank

Reston Community Center

Competitive Context

Membership Rates

Poto Cotogony	Fairfax	lda Lee	Claude	Freedom	Herndon	Average
Rate Category	County	lua Lee	Moore	Aquatic	Hernaon	Average
		Resident Rat	tes			
Daily Admission						
Adult	\$8.00	\$5.50	\$5.50	\$8.00	\$6.50	\$6.70
Youth/Student	\$6.50	\$4.00	\$3.75	\$5.00	\$5.25	\$4.90
Child	\$0.00	\$0.00	\$0.00	-	-	\$0.00
Senior	\$6.50	\$4.00	\$3.75	\$5.00	\$5.25	\$4.90
Family	\$16.00	-	-	\$15.00	-	\$15.50
25-Admission Pass						
Adult	-	\$121.00	\$120.00		\$130.00	\$123.67
Youth	-	\$93.00	\$85.00		\$96.25	\$91.42
Senior	-	\$93.00	\$85.00		\$98.50	\$92.17
Monthly			·			,
Adult Single	\$74.00	\$52.00	\$46.00	\$70.00	\$52.50	\$58.90
Adult 2 Person	\$115.00	\$92.00	\$71.00	-	\$82.00	\$90.00
Dependent	\$19.00	\$24.00	\$12.00	-	\$13.50	\$17.13
Youth/Student	\$69.00	\$41.00	\$34.00	\$51.00	\$47.25	\$48.45
Senior Single	\$69.00	\$41.00	\$34.00	\$51.00	\$36.75	\$46.35
Senior 2 Person	\$107.00	\$75.00	\$52.00	-	\$57.50	\$72.88
Senior/Non Senior	\$111.00	-	-	-	\$70.00	\$90.50
Family	\$137.00	\$115.00	\$84.00	-	_	\$112.00
6 Months	<i>•</i> • • • • • • •		<i>+</i> - · ·			<i>T</i> · · · · · · · · · · · · · · · · · · ·
Adult Single	\$367.00	\$236.00	_	\$321.00	\$261.75	\$296.44
Adult 2 Person	\$576.00	\$434.00	-	-	\$411.00	\$473.67
Dependent	\$91.00	\$107.00	-	-	\$65.00	\$87.67
Youth/Student	\$341.00	\$191.00	_	\$243.00	\$215.00	\$247.50
Senior Single	\$341.00	\$191.00	-	\$243.00	\$215.00	\$247.50
Senior 2 Person	\$535.00	\$354.00	_	-	\$338.00	\$409.00
Senior/Non Senior	\$556.00	-	_	-	\$350.25	\$453.13
Family	\$683.00	\$565.00	-	-	-	\$624.00
Yearly	çcccrcc	<i>q</i> c c c c c c				<i>402moo</i>
Adult Single	\$660.00	\$429.00	\$550.00	\$579.00	\$470.25	\$537.65
Adult 2 Person	\$1,037.00	\$803.00	\$850.00	-	\$739.00	\$857.25
Dependent	\$164.00	\$124.00	\$140.00	-	\$116.75	\$136.19
Youth/Student	\$613.00	\$349.00	\$400.00	\$441.00	\$329.25	\$426.45
Senior Single	\$613.00	\$349.00	\$400.00	\$441.00	\$329.25	\$426.45
Senior 2 Person	\$963.00	\$620.00	\$820.00	-	\$517.25	\$730.06
Senior/Non Senior	\$1,000.00	-	-	-	\$630.00	\$815.00
Family	\$1,231.00	\$1,035.00	\$1,000.00	-	-	\$1,088.67

Reston Community Center

Competitive Context

Membership Rates

Rate Category	Fairfax	lda Lee	Claude	Freedom	Herndon	Average
	County		Moore	Aquatic	nernaon	Average
		Non-Resident I	Rates			
Daily Admission						
Adult	\$10.50	\$7.50	\$8.25	-	\$7.50	\$8.44
Youth/Student	\$10.50	\$5.25	\$5.75	-	\$5.50	\$6.75
Child	\$0.00	\$0.00	\$0.00	-	-	\$0.00
Senior	\$10.50	\$5.25	\$5.75	-	\$6.25	\$6.94
Family	\$30.00	-	-	-	-	\$30.00
25-Admission Pass						
Adult	-	\$160.00	\$180.00	-	\$160.00	\$166.67
Youth	-	\$123.00	\$128.00	-	\$103.25	\$118.08
Senior	_	\$123.00	\$128.00	-	\$140.50	\$130.50
Monthly		<i>q</i> · · _ · · · · ·	<i>q</i> · · _ · · · · · ·			<i>•</i> • • • • • • • • • • • • • • • • • •
Adult Single	\$104.00	\$69.00	\$69.00	_	\$70.25	\$78.06
Adult 2 Person	\$164.00	\$122.00	\$107.00	_	\$109.25	\$125.56
Dependent	\$27.00	\$32.00	\$18.00	_	\$18.00	\$23.75
Youth/Student	\$105.00	\$54.00	\$50.00	_	\$50.00	\$64.75
Senior Single	\$105.00	\$54.00	\$50.00	_	\$62.00	\$67.75
Senior 2 Person	\$164.00	\$100.00	\$78.00	_	\$96.25	\$109.56
Senior/Non Senior	\$164.00	φ100.00 -	φ/0.00 -	_	\$100.00	\$132.00
Family	\$195.50	\$153.00	\$125.00	-	-	\$157.83
6 Months		,	,			,
Adult Single	\$524.00	\$314.00			\$349.00	\$395.67
Adult 2 Person	\$324.00 \$823.00	\$578.00	-	-	\$548.00	\$649.67
Dependent	\$823.00 \$130.00	\$378.00 \$142.00	-	-	\$348.00 \$86.50	\$119.50
Youth/Student	\$130.00 \$525.00	\$142.00 \$254.00	-	-	\$88.50 \$307.00	\$777.50 \$362.00
Senior Single	\$525.00 \$525.00	\$254.00 \$254.00	-	-	\$307.00 \$307.00	\$362.00 \$362.00
Senior 2 Person	\$925.00 \$825.00	\$254.00 \$472.00	-	-	\$307.00 \$481.50	\$592.00 \$592.83
Senior/Non Senior	\$825.00 \$825.00	<i></i> , 4 72.00	-	-	\$481.50 \$500.50	\$662.75
Family	\$825.00 \$975.00	- \$753.00	-	-	φ500.50	\$862.75 \$864.00
	\$775.00	φ755.00	-	-	-	<i>ф</i> 004.00
Yearly	<i>*~ (~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ </i>	*	* ** *		<i>†</i> (07 0 0	A= (4 = 6
Adult Single	\$943.00	\$571.00	\$825.00	-	\$627.00	\$741.50
Adult 2 Person	\$1,482.00	\$1,070.00	\$1,020.00	-	\$985.25	\$1,139.31
Dependent	\$234.00	\$165.00	\$210.00	-	\$155.75	\$191.19
Youth/Student	\$943.00	\$465.00	\$600.00	-	\$551.75	\$639.94
Senior Single	\$943.00	\$465.00	\$600.00	-	\$551.75	\$639.94
Senior 2 Person	\$1,482.00	\$826.00	\$930.00	-	\$866.75	\$1,026.19
Senior/Non Senior	\$1,482.00	-	-	-	\$900.00	\$1,191.00
Family	\$1,759.00	\$1,379.00	\$1,500.00	-	-	\$1,546.00

Reston Community Center

Competitive Context

Membership Rates

Pata Catagony	Fairfax	lda Lee	Claude	Freedom	Herndon	Average
Rate Category	County		Moore	Aquatic	неглаоп	Average
	Non-	Resident Rate	Premium			
Daily Admission						
Adult	31%	36%	50%	-	15%	26%
Youth/Student	62%	31%	53%	-	5%	38%
Child	-	-	-	-	-	-
Senior	62%	31%	53%	-	19%	42%
Family	88%	-	-	-	-	94%
25-Admission Pass						
Adult	-	32%	50%	-	23%	35%
Youth	-	32%	51%	-	7%	29%
Senior	-	32%	51%	-	43%	42%
Monthly						
Adult Single	41%	33%	50%	_	34%	33%
Adult 2 Person	43%	33%	51%	-	33%	40%
Dependent	42%	33%	50%	-	33%	39%
Youth/Student	52%	32%	47%	-	6%	34%
Senior Single	52%	32%	47%	-	69%	46%
Senior 2 Person	53%	33%	50%	-	67%	50%
Senior/Non Senior	48%	-	-	-	43%	46%
Family	43%	33%	49%	-	-	41%
6 Months						
Adult Single	43%	33%	-	-	33%	33%
Adult 2 Person	43%	33%	-	-	33%	37%
Dependent	43%	33%	-	-	33%	36%
Youth/Student	54%	33%	-	-	43%	46%
Senior Single	54%	33%	-	-	43%	46%
Senior 2 Person	54%	33%	-	-	42%	45%
Senior/Non Senior	48%	-	-	-	43%	46%
Family	43%	33%	-	-	-	38%
Yearly						
Adult Single	43%	33%	50%	-	33%	38%
Adult 2 Person	43%	33%	20%	-	33%	33%
Dependent	43%	33%	50%	-	33%	40%
Youth/Student	54%	33%	50%	-	68%	50%
Senior Single	54%	33%	50%	-	68%	50%
Senior 2 Person	54%	33%	13%	-	68%	41%
Senior/Non Senior	48%	-	-	-	43%	46%
Family	43%	33%	50%	-	-	42%

This page intentionally left blank

APPENDIX B

Demographic Data

This page intentionally left blank

2000-2010 Census, 2012 Estimates with 2017 Projections

Calculated using In/Out Places

Craig

Lat/Lon: 38.9594/-77.3546

Lat/Lon: 38.9594/-77.3546		RFULL9
Reston, VA	Restor	
Population		
Estimated Population (2012) Projected Population (2017) Forecasted Population (2022) Census Population (2010) Census Population (2000)	60,621 65,486 65,685 58,404 54,489	4.000
Projected Annual Growth (2012-2017) Historical Annual Growth (2010-2012) Historical Annual Growth (2000-2010)	4,865 2,217 3,915	1.9%
Estimated Population Density (2012) Trade Area Size	3,871 15.7	psm sq mi
Households Estimated Households (2012) Projected Households (2017) Forecasted Households (2022) Census Households (2010) Census Households (2000) Projected Annual Growth (2012-2017) Historical Annual Change (2000-2012)	26,177 27,779 27,847 25,385 22,623 1,602 3,554	
Average Household Income Estimated Average Household Income (2012) Projected Average Household Income (2017) Census Average Household Income (2010) Census Average Household Income (2000) Projected Annual Change (2012-2017)	\$128,666 \$146,771 \$120,416 \$99,280 \$18,105	2.8%
Historical Annual Change (2002-2017)	\$29,386	2.0 <i>%</i> 2.5%
Median Household Income Estimated Median Household Income (2012) Projected Median Household Income (2017) Census Median Household Income (2010) Census Median Household Income (2000) Projected Annual Change (2012-2017) Historical Annual Change (2000-2012)	\$102,174 \$118,275 \$98,509 \$79,325 \$16,101 \$22,849	3.2% 2.4%
Per Capita Income Estimated Per Capita Income (2012) Projected Per Capita Income (2017) Census Per Capita Income (2010) Census Per Capita Income (2000) Projected Annual Change (2012-2017) Historical Annual Change (2000-2012)	\$56,412 \$63,027 \$52,338 \$41,222 \$6,615 \$15,190	2.3% 3.1%
Other Income Estimated Median Disposable Income (2012) Projected Median Disposable Income (2017) Estimated Average Household Net Worth (2012)	\$78,475 \$90,949 \$931,175	

This report was produced using data from private and government sources deemed to be reliable. The information herein is provided without representation or warranty.

2000-2010 Census, 2012 Estimates with 2017 Projections

Calculated using In/Out Places

Craig

		RFULL9	
Reston, VA	Restor	ı	
Household Income Distribution (2012) HH Income \$200,000 or More HH Income \$150,000 to \$199,999 HH Income \$125,000 to \$149,999 HH Income \$100,000 to \$124,999 HH Income \$75,000 to \$99,999 HH Income \$50,000 to \$74,999 HH Income \$35,000 to \$49,999 HH Income \$25,000 to \$34,999 HH Income \$15,000 to \$24,999 HH Income \$15,000 to \$14,999 HH Income \$10,000 to \$14,999		9.2% 9.8% 12.8% 13.5% 13.7% 9.1% 4.1% 3.5% 1.5% 3.5% 87.4%	and government sources deemed to be reliable. The information herein is provided without representation or warranty.
HH Income \$75,000 or More Race and Ethnicity Total Population (2012) White (2012) Black or African American (2012) American Indian or Alaska Native (2012) Asian (2012) Hawaiian or Pacific Islander (2012)	16,911 60,621 40,549 5,665 216 7,394 30	66.9% 9.3% 0.4% 12.2%	ources deemed to be reliable. The inform
Other Race (2012) Two or More Races (2012) Not Hispanic or Latino Population (2012) Not Hispanic White Not Hispanic Black or African American Not Hispanic American Indian or Alaska Native Not Hispanic Asian Not Hispanic Hawaiian or Pacific Islander Not Hispanic Other Race Not Hispanic Two or More Races	709 6,058 52,296 36,865 4,572 167 5,302 29 573 4,788	70.5%	using data from private
Hispanic or Latino Population (2012) Hispanic White Hispanic Black or African American Hispanic American Indian or Alaska Native Hispanic Asian Hispanic Hawaiian or Pacific Islander Hispanic Other Race Hispanic Two or More Races	8,325 3,684 1,093 49 2,092 1 136	13.7% 44.3%	This report was produced
Not Hispanic or Latino Population (2010) Hispanic or Latino Population (2010) Not Hispanic or Latino Population (2000) Hispanic or Latino Population (2017) Hispanic or Latino Population (2017) Projected Annual Growth (2012-2017) Historical Annual Growth (2000-2010)	48,810	12.7% 89.6% 10.4% 83.8%	

2000-2010 Census, 2012 Estimates with 2017 Projections Calculated using In/Out Places

Craig

Lat/Lon: 38.9594/-77.3546		RFULL9
Reston, VA	Restor	
Total Age Distribution (2012)		
Total Population	60,621	
Age Under 5 Years	4,191	6.9%
Age 5 to 9 Years	3,510	5.8%
Age 10 to 14 Years	3,113	5.1%
Age 15 to 19 Years	2,743	4.5%
Age 20 to 24 Years	2,826	4.7%
Age 25 to 29 Years	4,477	7.4%
Age 30 to 34 Years	5,554	9.2% 9.2%
Age 35 to 39 Years Age 40 to 44 Years	5,010 4,588	8.3% 7.6%
Age 45 to 49 Years	4,305	7.0% 7.1%
Age 50 to 54 Years	4,368	7.1% 7.2%
Age 55 to 59 Years	4,300	6.9%
Age 60 to 64 Years	4,044	6.7%
Age 65 to 69 Years	3,203	5.3%
Age 70 to 74 Years	1,934	3.2%
Age 75 to 79 Years	1,136	1.9%
Age 80 to 84 Years	721	1.2%
Age 85 Years or Over	687	1.1%
Median Age	37.9	
Age 19 Years or Less	13,557	22 4%
Age 20 to 64 Years	39,385	
Age 65 Years or Over		12.7%
Female Age Distribution (2012)		
Female Population	31,313	51.7%
Age Under 5 Years	2,086	6.7%
Age 5 to 9 Years	1,727	5.5%
Age 10 to 14 Years	1,570	5.0%
Age 15 to 19 Years	1,315	4.2%
Age 20 to 24 Years	1,433	4.6%
Age 25 to 29 Years	2,282	7.3%
Age 30 to 34 Years	2,843	9.1%
Age 35 to 39 Years	2,452	7.8%
Age 40 to 44 Years	2,279	7.3%
Age 45 to 49 Years	2,265	7.2%
Age 50 to 54 Years	2,317	7.4%
Age 55 to 59 Years	2,298	7.3%
Age 60 to 64 Years	2,223	7.1%
Age 65 to 69 Years	1,713	5.5% 2.2%
Age 70 to 74 Years Age 75 to 79 Years	1,005 626	3.2% 2.0%
Age 80 to 84 Years	438	2.0% 1.4%
Age 85 Years or Over	430	1.4% 1.4%
Female Median Age	38.9	1.4/0
Age 19 Years or Less		21.4%
Age 20 to 64 Years	20,392	
Age 65 Years or Over		13.5%
	7,220	10.070

2000-2010 Census, 2012 Estimates with 2017 Projections Calculated using In/Out Places Craig

		RFULL9	_
Reston, VA	Destar		
	Restor)	
Male Age Distribution (2012)			
Male Population	29,308	48.3%	inty.
Age Under 5 Years	2,105	7.2%	varra
Age 5 to 9 Years	1,783	6.1%	n or \
Age 10 to 14 Years	1,543	5.3%	tation
Age 15 to 19 Years	1,428	4.9%	esen
Age 20 to 24 Years	1,393	4.8%	repre
Age 25 to 29 Years	2,195	7.5%	hout
Age 30 to 34 Years	2,711	9.3%	d with
Age 35 to 39 Years	2,558	8.7%	video
Age 40 to 44 Years	2,309	7.9%	s pro
Age 45 to 49 Years	2,040	7.0%	ein is
Age 50 to 54 Years	2,051	7.0%	n her
Age 55 to 59 Years	1,915	6.5%	latior
Age 60 to 64 Years	1,821	6.2%	form
Age 65 to 69 Years	1,490	5.1%	he in
Age 70 to 74 Years	929	3.2%	le. T
Age 75 to 79 Years	510	1.7%	eliab
Age 80 to 84 Years	283	1.0%	ber
Age 85 Years or Over	243	0.8%	ed to
Male Median Age	36.9		deem
Age 19 Years or Less	6,859	23.4%	rces
Age 20 to 64 Years	18,993		t sou
Age 65 Years or Over	3,455	11.8%	nmen
Males per 100 Females (2012)			using data from private and government sources deemed to be reliable. The information herein is provided without representation or warranty
Overall Comparison	94		and
Age Under 5 Years		50.2%	ivate
Age 5 to 9 Years		50.8%	m pr
Age 10 to 14 Years	98	49.6%	ta fro
Age 15 to 19 Years	109	52.1%	g da
Age 20 to 24 Years	97	49.3%	usin
Age 25 to 29 Years		49.0%	uced
Age 30 to 34 Years		48.8%	This report was produced
Age 35 to 39 Years		51.1%	vas
Age 40 to 44 Years		50.3%	porty
Age 45 to 49 Years		47.4%	is re
Age 50 to 54 Years	89		Ę
Age 55 to 59 Years		45.5%	
Age 60 to 64 Years		45.0%	
Age 65 to 69 Years		46.5%	
Age 70 to 74 Years		48.0% 44.9%	
Age 75 to 79 Years		44.9% 39.3%	
Age 80 to 84 Years Age 85 Years or Over		39.3% 35.4%	
-			
Age 19 Years or Less		50.6%	
Age 20 to 39 Years Age 40 to 64 Years		49.6% 47.1%	
Age 65 Years or Over		47.1% 45.0%	
	02	-J.U/0	1

2000-2010 Census, 2012 Estimates with 2017 Projections

Calculated using In/Out Places

Craig

Reston, VA		RFULL9
	Reston	1
Household Type (2012)		
Total Households	26,177	
Households with Children		26.0%
Average Household Size	2.3	
Household Density per Square Mile	1,672	
Population Family	43,240	71.3%
Population Non-Family	17,086	
Population Group Quarters	295	0.5%
Family Households	15,483	
Married Couple Households	12,703	
Other Family Households		02.0 <i>%</i> 18.0%
Family Households with Children	6,791	43.9%
Married Couple with Children		
Other Family Households with Children		24.1%
Family Households No Children		56.1%
Married Couple No Children		86.8%
Other Family Households No Children		13.2%
Non-Family Households		
Non-Family Households with Children	10,694 21	40.9% 0.2%
Non-Family Households No Children	10,673	0.2 <i>%</i> 99.8%
Lone Person No Children	5,014	
2 or More Persons No Children		40.9 <i>%</i> 52.9%
Household Lone Male	2,171	43.3%
Household Lone Female		56.7%
Average Family Household Size	2.8	
Average Family Income	\$156,545	
Median Family Income	\$127,644	
Average Non-Family Household Size	1.6	
Marital Status (2012)		
Population Age 15 Years or Over	42,081	
Never Married	14,378	34.2%
Currently Married	20,852	49.6%
Previously Married	6,851	16.3%
Separated	2,309	33.7%
Widowed		12.5%
Divorced	3,688	53.8%
Educational Attainment (2012)		
Adult Population Age 25 Years or Over	44,240	
Elementary (Grade Level 0 to 8)	1,069	2.4%
Some High School (Grade Level 9 to 11)	2,383	5.4%
	4,525	
High School Graduate	6,474	
Some College	2,044	4.6%
Some College Associate Degree Only		
Some College Associate Degree Only Bachelor Degree Only	14,948	
Some College Associate Degree Only		
Some College Associate Degree Only Bachelor Degree Only	14,948	28.9%

2000-2010 Census, 2012 Estimates with 2017 Projections

Calculated using In/Out Places

Craig

Lat/Lon: 38.9594/-77.3546		RFULL9
Reston, VA	Restor	
Housing Total Housing Units (2012) Total Housing Units (2010) Historical Annual Growth (2010-2012) Housing Units Occupied (2012) Housing Units Owner-Occupied Housing Units Renter-Occupied Housing Units Vacant (2012)	26,970 26,634 336 26,177 16,387 9,790 793	
Household Size (2012) Total Households 1 Person Households 2 Person Households 3 Person Households 4 Person Households 5 Person Households 6 Person Households 7 or More Person Households		33.3% 34.1% 14.8% 10.9% 4.1% 1.7% 1.1%
Household Stability (2012) Total Households In Current Residence Less than 1 year In Current Residence 1 to 2 Years In Current Residence 3 to 5 Years In Current Residence 6 to 10 Years In Current Residence 10 Years or More Annual Residential Turnover In Current Residence More than 5 Years	6,931 4,802 3,294 4,904	23.9% 26.5% 18.3% 12.6% 18.7% 23.9% 31.3%
Median Years in Residence Household Vehicles (2012) Households 0 Vehicles Available Households 1 Vehicle Available Households 2 Vehicles Available Households 3 or More Vehicles Available Total Vehicles Available Average Vehicles per Household Owner-Occupied Household Vehicles Average Vehicles per Owner-Occupied Household Renter-Occupied Household Vehicles Average Vehicles per Renter-Occupied Household	3.0 1,429 11,030 10,261 3,458 43,857 1.7 30,272 1.8 13,585 1.4	39.2% 13.2% 69.0%
Travel Time (2010) Worker Base Age 16 years or Over Travel to Work in 14 Minutes or Less Travel to Work in 15 to 29 Minutes Travel to Work in 30 to 59 Minutes Travel to Work in 60 Minutes or More Work at Home Average Minutes Travel to Work	32,069 7,169 10,132	22.4% 31.6% 28.9% 11.8% 5.4%

2000-2010 Census, 2012 Estimates with 2017 Projections

Calculated using In/Out Places

Craig

		RFULL9	
Reston, VA	Reston		
Transportation To Work (2010)			
Worker Base Age 16 years or Over	32,069		ty.
Drive to Work Alone	24,724	77.1%	arran
Drive to Work in Carpool	2,548	7.9%	or wa
Travel to Work by Public Transportation	1,880	5.9%	ation
Drive to Work on Motorcycle	107	0.3%	senta
Bicycle to Work	124	0.4%	epre
Walk to Work	687	2.1%	out r
Other Means	268	0.8%	with
Work at Home	1,731	5.4%	ovided
Daytime Demographics (2012)			This report was produced using data from private and government sources deemed to be reliable. The information herein is provided without representation or warranty
Total Businesses	2,991		hereir
Total Employees	47,332		ion h
Company Headquarter Businesses	73	2.4%	rmat
Company Headquarter Employees	6,403	13.5%	e info
Employee Population per Business	15.8	to 1	The
Residential Population per Business	20.3	to 1	iable
Adj. Daytime Demographics Age 16 Years or Over	62,595		be rel
Labor Force			hed to
Labor Population Age 16 Years or Over (2012)	49,280		leem
Labor Force Total Males (2012)	23,597	47.9%	ces c
Male Civilian Employed	18,292		sour
Male Civilian Unemployed	1,316	5.6%	nent
Males in Armed Forces	187	0.8%	/ernr
Males Not in Labor Force	3,802	16.1%	d go∕
Labor Force Total Females (2012)	25,683	52.1%	e an
Female Civilian Employed	15,495	60.3%	rivat
Female Civilian Unemployed	1,725	6.7%	d mo
Females in Armed Forces	43	0.2%	ata fr
Females Not in Labor Force	8,420	32.8%	ng da
Unemployment Rate		6.2%	id usi
Labor Force Growth (2010-2012)	1,267	3.9%	duce
Male Labor Force Growth (2010-2012)	1,033	6.0%	s pro
Female Labor Force Growth (2010-2012)	234	1.5%	ort was
Occupation (2010)			s repo
Occupation Population Age 16 Years or Over	32,520		Th
Occupation Total Males	17,259	53.1%	
Occupation Total Females	15,261	46.9%	
Management, Business, Financial Operations	8,741	26.9%	
Professional, Related	11,036	33.9%	
Service		11.2%	
Sales, Office	6,318	19.4%	
Farming, Fishing, Forestry	71	0.2%	
Construction, Extraction, Maintenance	1,395	4.3%	
Production, Transport, Material Moving	1,308	4.0%	
White Collar Workers		80.2%	
		19.8%	1

2000-2010 Census, 2012 Estimates with 2017 Projections Calculated using In/Out Places Craig

Lat/Lon: 38.9594/-77.3546		RFULL9
Reston, VA	Reston	
Linite in Structure (2010)		
Units In Structure (2010)	25.205	
Total Units	25,385	00.00/
1 Detached Unit	7,416	29.2%
1 Attached Unit	7,755	30.5%
2 Units 3 to 4 Units	104 444	0.4%
5 to 9 Units	3,076	1.7% 12.1%
10 to 19 Units	2,501	9.9%
20 to 49 Units	1,139	9.9% 4.5%
50 or More Units	2,843	4.5%
Mobile Home or Trailer	85	0.3%
Other Structure	21	0.3%
Homes Built By Year (2010)		
Homes Built 2005 or later	1,528	6.0%
Homes Built 2000 to 2004	1,665	6.6%
Homes Built 1990 to 1999	4,034	15.9%
Homes Built 1980 to 1989		23.0%
Homes Built 1970 to 1979		29.2%
Homes Built 1960 to 1969	2,719	10.7%
Homes Built 1950 to 1959	1,012	4.0%
Homes Built 1940 to 1949	499	2.0%
Homes Built Before 1939	675	2.7%
Median Age of Homes	34.0	
Home Values (2010)		
Owner Specified Housing Units	16,583	
Home Values \$1,000,000 or More	676	4.1%
Home Values \$750,000 to \$999,999	1,266	7.6%
Home Values \$500,000 to \$749,999		21.5%
Home Values \$400,000 to \$499,999		15.8%
Home Values \$300,000 to \$399,999		21.1%
Home Values \$250,000 to \$299,999		8.3%
Home Values \$200,000 to \$249,999	1,441	8.7%
Home Values \$175,000 to \$199,999	466	2.8%
Home Values \$150,000 to \$174,999	431	2.6%
Home Values \$125,000 to \$149,999	297	1.8%
Home Values \$100,000 to \$124,999	352	2.1%
Home Values \$90,000 to \$99,999	57	0.3%
Home Values \$80,000 to \$89,999	62	0.4%
Home Values \$70,000 to \$79,999	73	0.4%
Home Values \$60,000 to \$69,999	47	0.3%
Home Values \$50,000 to \$59,999	51	0.3%
Home Values \$35,000 to \$49,999	49	0.3%
Home Values \$25,000 to \$34,999	88	0.5%
Home Values \$10,000 to \$24,999	125	0.8%
Home Values Under \$10,000	42	0.3%
Owner-Occupied Median Home Value	\$395,247	
Renter-Occupied Median Rent	\$1,351	

2000-2010 Census, 2012 Estimates with 2017 Projections

Calculated using In/Out Places

Craig

Lat/Lon: 38.9594/-77.3546		RFULL9
Reston, VA	Restor	1
Total Annual Consumer Expenditure (2012)		
Total Household Expenditure	\$2.20 B	
Total Non-Retail Expenditure	\$1.28 B	
Total Retail Expenditure	\$926 M	
Apparel	\$107 M	
Contributions	\$104 M	
Education	\$66.8 M	
Entertainment	\$125 M	
Food and Beverages	\$317 M	
Furnishings and Equipment	\$103 M	
Gifts	\$69.4 M	
Health Care	\$121 M	
Household Operations	\$91.1 M	
Miscellaneous Expenses	\$34.7 M	
Personal Care	\$31.3 M	
Personal Insurance	\$26.6 M	
Reading	\$7.33 M	
Shelter	\$433 M	
Tobacco	\$10.8 M	
Transportation	\$416 M	
Utilities	\$138 M	
Monthly Household Consumer Expenditure (2012)		
Total Household Expenditure	\$7,012	
Total Non-Retail Expenditure	\$4,065	58.0%
Total Retail Expenditures	\$2,947	
Apparel	\$341	4.9%
Contributions	\$331	4.7%
		3.0%
Education		5.070
Education Entertainment	\$213 \$399	5.7%
Entertainment	\$213 \$399	
Entertainment Food and Beverages	\$213	5.7%
Entertainment	\$213 \$399 \$1,008	5.7% 14.4% 4.7%
Entertainment Food and Beverages Furnishings and Equipment	\$213 \$399 \$1,008 \$329	5.7% 14.4%
Entertainment Food and Beverages Furnishings and Equipment Gifts	\$213 \$399 \$1,008 \$329 \$221	5.7% 14.4% 4.7% 3.2%
Entertainment Food and Beverages Furnishings and Equipment Gifts Health Care	\$213 \$399 \$1,008 \$329 \$221 \$386	5.7% 14.4% 4.7% 3.2% 5.5%
Entertainment Food and Beverages Furnishings and Equipment Gifts Health Care Household Operations	\$213 \$399 \$1,008 \$329 \$221 \$386 \$290	5.7% 14.4% 4.7% 3.2% 5.5% 4.1%
Entertainment Food and Beverages Furnishings and Equipment Gifts Health Care Household Operations Miscellaneous Expenses	\$213 \$399 \$1,008 \$329 \$221 \$386 \$290 \$110	5.7% 14.4% 4.7% 3.2% 5.5% 4.1% 1.6%
Entertainment Food and Beverages Furnishings and Equipment Gifts Health Care Household Operations Miscellaneous Expenses Personal Care	\$213 \$399 \$1,008 \$329 \$221 \$386 \$290 \$110 \$100	5.7% 14.4% 4.7% 3.2% 5.5% 4.1% 1.6% 1.4%
Entertainment Food and Beverages Furnishings and Equipment Gifts Health Care Household Operations Miscellaneous Expenses Personal Care Personal Insurance	\$213 \$399 \$1,008 \$329 \$221 \$386 \$290 \$110 \$100 \$85	5.7% 14.4% 4.7% 3.2% 5.5% 4.1% 1.6% 1.4% 1.2% 0.3%
Entertainment Food and Beverages Furnishings and Equipment Gifts Health Care Household Operations Miscellaneous Expenses Personal Care Personal Insurance Reading	\$213 \$399 \$1,008 \$329 \$221 \$386 \$290 \$110 \$100 \$85 \$23	5.7% 14.4% 4.7% 3.2% 5.5% 4.1% 1.6% 1.4% 1.2% 0.3%
Entertainment Food and Beverages Furnishings and Equipment Gifts Health Care Household Operations Miscellaneous Expenses Personal Care Personal Insurance Reading Shelter	\$213 \$399 \$1,008 \$329 \$221 \$386 \$290 \$110 \$100 \$100 \$85 \$23 \$23 \$1,379	5.7% 14.4% 4.7% 5.5% 4.1% 1.6% 1.4% 1.2% 0.3% 19.7% 0.5%

2000-2010 Census, 2013 Estimates with 2018 Projections Calculated using Proportional Block Groups

Craig Levin

LavLon: 38.9369/-77.3636				RFULL9
2310 Colts Neck Rd	5 mi driv		10 mi dri	
Reston, VA 20191	distance		distanc	9
Population				
Estimated Population (2013)	170,499		530,960	
Projected Population (2018)	185,077		583,220	
Census Population (2010)	164,658		510,019	
Census Population (2000)	143,907		428,211	
Projected Annual Growth (2013-2018)	14,578	1.7%	52,260	2.0%
Historical Annual Growth (2010-2013)	5,841	1.2%	20,941	1.4%
Historical Annual Growth (2000-2010)	20,751	1.4%	81,808	1.9%
Estimated Population Density (2013)	3,421	psm	2,869	psm
Trade Area Size	49.8	sq mi	185.1	sq mi
Households				
Estimated Households (2013)	63,411		193,320	
Projected Households (2018)	67,584		208,394	
Census Households (2010)	61,248		185,795	
Census Households (2000)	51,390		155,037	
Projected Annual Growth (2013-2018)	4,174	1.3%	15,074	1.6%
Historical Annual Change (2000-2013)	12,020	1.8%	38,283	1.9%
Average Household Income				
Estimated Average Household Income (2013)	\$142,912		\$142,772	
Projected Average Household Income (2018)	\$148,763		\$148,751	
Census Average Household Income (2010)	\$136,749		\$136,782	
Census Average Household Income (2000)	\$111,140		\$108,540	
Projected Annual Change (2013-2018)	\$5,850	0.8%	\$5,979	0.8%
Historical Annual Change (2000-2013)	\$31,772	2.2%	\$34,232	2.4%
Median Household Income				
Estimated Median Household Income (2013)	\$138,103		\$135,236	
Projected Median Household Income (2018)	\$153,772		\$148,437	
Census Median Household Income (2010)	\$120,427		\$117,475	
Census Median Household Income (2000)	\$94,513		\$92,564	
Projected Annual Change (2013-2018)	\$15,668	2.3%	\$13,202	2.0%
Historical Annual Change (2000-2013)	\$43,591	3.5%	\$42,672	3.5%
Per Capita Income				
Estimated Per Capita Income (2013)	\$53,202		\$52,236	
Projected Per Capita Income (2018)	\$54,350		\$53,382	
Census Per Capita Income (2010)	\$50,866		\$49,828	
Census Per Capita Income (2000)	\$39,743		\$39,343	
Projected Annual Change (2013-2018)	\$1,148	0.4%	\$1,146	0.4%
Historical Annual Change (2000-2013)	\$13,459	2.6%	\$12,893	2.5%
Estimated Average Household Net Worth (2013)	\$1,008,805		\$998,394	

2000-2010 Census, 2013 Estimates with 2018 Projections Calculated using Proportional Block Groups Craig Levin

2310 Colts Neck Rd	5 mi drive distance	10 mi di distan	
Reston, VA 20191		alotant	
Race and Ethnicity			
Total Population (2013)	170,499	530,960)
White (2013)	109,965 <i>6</i>	<i>64.5%</i> 340,540	64.1%
Black or African American (2013)	13,798	<i>8.1%</i> 36,023	6.8%
American Indian or Alaska Native (2013)	550	0.3% 1,567	0.3%
Asian (2013)	30,264	<i>17.8%</i> 103,398	19.5%
Hawaiian or Pacific Islander (2013)	73	- 337	0.1%
Other Race (2013)	9,155	<i>5.4%</i> 27,744	5.2%
Two or More Races (2013)	6,693	<i>3.9%</i> 21,349	4.0%
Population < 18 (2013)	42,484 2	<i>24.9%</i> 130,399	24.6%
White	24,793	58.4% 76,731	58.8%
Black or African American		8.5% 8,867	
American Indian or Alaska Native	205	0.5% 493	8 0.4%
Asian	8,125	<i>19.1%</i> 26,409	20.3%
Hawaiian and Pacific Islander	16	- 60) -
Other Race	5,714 1	<i>13.5%</i> 17,839	13.7%
Hispanic Population < 18 (2013)	6,800	4.0% 19,976	3.8%
Not Hispanic or Latino Population (2013)	146,630 <i>E</i>	<i>86.0%</i> 458,523	86.4%
Not Hispanic White	97,525 <i>e</i>	<i>66.5%</i> 302,573	66.0%
Not Hispanic Black or African American	13,303	9.1% 34,607	7.5%
Not Hispanic American Indian or Alaska Native	312	<i>0.2%</i> 841	0.2%
Not Hispanic Asian	30,080 2	<i>20.5%</i> 102,789	22.4%
Not Hispanic Hawaiian or Pacific Islander	64	- 299	0.1%
Not Hispanic Other Race	362	0.2% 1,215	<i>0.3%</i>
Not Hispanic Two or More Races	4,985	<i>3.4%</i> 16,199	3.5%
Hispanic or Latino Population (2013)	23,869	14.0% 72,437	13.6%
Hispanic White	12,441 £	<i>52.1%</i> 37,967	52.4%
Hispanic Black or African American	496	2.1% 1,416	<i>2.0%</i>
Hispanic American Indian or Alaska Native	239	1.0% 726	5 1.0%
Hispanic Asian	184	0.8% 609	0.8%
Hispanic Hawaiian or Pacific Islander	9	- 38	3 0.1%
Hispanic Other Race	8,793 3	<i>36.8%</i> 26,529	36.6%
Hispanic Two or More Races	1,708	<i>7.2%</i> 5,151	7.1%
Not Hispanic or Latino Population (2010)	142,258 <i>e</i>	<i>86.4%</i> 442,794	86.8%
Hispanic or Latino Population (2010)	22,400	<i>13.6%</i> 67,226	5 <i>13.2%</i>
Not Hispanic or Latino Population (2000)	128,691 <i>&</i>	<i>89.4%</i> 390,598	91.2%
Hispanic or Latino Population (2000)	15,216	<i>10.6%</i> 37,613	8.8%
Not Hispanic or Latino Population (2018)	157,546 <i>t</i>	<i>85.1%</i> 497,754	85.3%
Hispanic or Latino Population (2018)	27,530	<i>14.9%</i> 85,466	6 14.7%
Projected Annual Growth (2013-2018)	3,661	<i>3.1%</i> 13,029	3.6%
Historical Annual Growth (2000-2010)	7,184	4.7% 29,613	7.9%

2000-2010 Census, 2013 Estimates with 2018 Projections

Calculated using Proportional Block Groups
Craig Levin

Lat/Lon: 38.9369/-77.3636				RFULL9
2310 Colts Neck Rd	5 mi driv		10 mi dri	
Reston, VA 20191	distance	9	distance	9
Total Age Distribution (2013)				
Total Population	170,499		530,960	
Age Under 5 Years	12,413	7.3%	36,793	6.9%
Age 5 to 9 Years	11,759	6.9%	36,336	6.8%
Age 10 to 14 Years	11,322	6.6%	35,372	6.7%
Age 15 to 19 Years	9,972	5.8%	33,582	6.3%
Age 20 to 24 Years	8,067	4.7%	29,829	5.6%
Age 25 to 29 Years	12,324	7.2%	38,867	7.3%
Age 30 to 34 Years	14,490	8.5%	41,696	7.9%
Age 35 to 39 Years	13,292	7.8%	40,282	7.6%
Age 40 to 44 Years	13,345	7.8%	41,405	7.8%
Age 45 to 49 Years	13,392	7.9%	42,230	8.0%
Age 50 to 54 Years	13,237	7.8%	40,891	7.7%
Age 55 to 59 Years	11,726	6.9%	34,430	6.5%
Age 60 to 64 Years	9,977	5.9%	28,856	5.4%
Age 65 to 69 Years	6,613	3.9%	19,654	3.7%
Age 70 to 74 Years	3,789	2.2%	12,329	2.3%
Age 75 to 79 Years	2,143	1.3%	7,725	1.5%
Age 80 to 84 Years	1,370	0.8%	5,330	1.0%
Age 85 Years or Over	1,269	0.7%	5,356	1.0%
Median Age	37.3		36.9	
Age 19 Years or Less	45,467	26.7%	142,082	26.8%
Age 20 to 64 Years	109,849	64.4%	338,484	63.7%
Age 65 Years or Over	15,183	8.9%	50,394	9.5%
Female Age Distribution (2013)				
Female Population	85,297	50.0%	266,239	50.1%
Age Under 5 Years	6,132	7.2%	17,966	6.7%
Age 5 to 9 Years	5,736	6.7%	17,729	6.7%
Age 10 to 14 Years	5,520	6.5%	17,246	6.5%
Age 15 to 19 Years	4,704	5.5%	16,035	6.0%
Age 20 to 24 Years	3,929	4.6%	14,500	5.4%
Age 25 to 29 Years	6,205	7.3%	19,120	7.2%
Age 30 to 34 Years	7,191	8.4%	20,789	7.8%
Age 35 to 39 Years	6,422	7.5%	20,091	7.5%
Age 40 to 44 Years	6,647	7.8%	20,878	7.8%
Age 45 to 49 Years	6,818	8.0%	21,488	8.1%
Age 50 to 54 Years	6,805	8.0%	20,820	7.8%
Age 55 to 59 Years	6,042	7.1%	17,658	6.6%
Age 60 to 64 Years	5,167	6.1%	14,829	5.6%
Age 65 to 69 Years	3,337	3.9%	10,151	3.8%
Age 70 to 74 Years	1,901	2.2%	6,322	2.4%
Age 75 to 79 Years	1,132	1.3%	4,088	1.5%
Age 80 to 84 Years	789	0.9%	3,050	1.1%
Age 85 Years or Over	819	1.0%	3,481	1.3%
Female Median Age	37.9		37.6	
Age 19 Years or Less	22,092	25.9%	68,975	
Age 20 to 64 Years	55,226	64.7%	170,172	
Age 65 Years or Over	7,978	9.4%	27,093	10.2%

2000-2010 Census, 2013 Estimates with 2018 Projections

Calculated using Proportional Block Groups
Craig Levin

Lat/Lon: 38.9369/-77.3636		RFULL9
2310 Colts Neck Rd	5 mi drive	10 mi drive
Reston, VA 20191	distance	distance
Male Age Distribution (2013)		
Male Population	85,202 <i>50.0%</i>	5 264,721 <i>49.9%</i>
Age Under 5 Years	6,281 7.4%	5 18,827 <i>7.1%</i>
Age 5 to 9 Years	6,023 7.1%	5 18,607 <i>7.0%</i>
Age 10 to 14 Years	5,802 6.8%	5 18,126 <i>6.8%</i> g
Age 15 to 19 Years	5,268 6.2%	5 17,547 <i>6.6%</i>
Age 20 to 24 Years	4,138 <i>4.9%</i>	6 15,329 <i>5.8%</i> ^{କ୍ରି}
Age 25 to 29 Years	6,119 <i>7.2%</i>	5 19,747 <i>7.5%</i>
Age 30 to 34 Years	7,298 <i>8.6%</i>	6 20,907 <i>7.9%</i>
Age 35 to 39 Years	6,870 <i>8.1%</i>	6 20,191 <i>7.6%</i> हुँ
Age 40 to 44 Years	6,698 <i>7.9%</i>	5 20,527 <i>7.8%</i> 💆
Age 45 to 49 Years	6,573 <i>7.7%</i>	6 20,742 <i>7.8%</i> 🚆
Age 50 to 54 Years	6,432 <i>7.5%</i>	6 20,071 <i>7.6%</i> $\frac{\Phi}{2}$
Age 55 to 59 Years	5,684 <i>6.7%</i>	6 16,772 <i>6.3%</i>
Age 60 to 64 Years	4,810 <i>5.6%</i>	6 14,027 <i>5.3%</i> [j]
Age 65 to 69 Years	3,276 <i>3.8%</i>	
Age 70 to 74 Years	1,887 <i>2.2%</i>	6,007 <i>2.3%</i>
Age 75 to 79 Years	1,011 <i>1.2%</i>	5 3,636 <i>1.4%</i>
Age 80 to 84 Years	581 <i>0.7%</i>	5 2,280 <i>0.9%</i> है
Age 85 Years or Over	449 <i>0.5%</i>	5 1,875 <i>0.7%</i> ¹ / _{pe}
Male Median Age	36.8	36.3 ^{be}
Age 19 Years or Less	23,374 <i>27.4%</i>	6 73,107 <i>27.6%</i> ខ្ម័
Age 20 to 64 Years	54,623 <i>64.1%</i>	5 168,312 <i>63.6%</i> ទ្ លី
Age 65 Years or Over	7,205 <i>8.5%</i>	5 23,302 <i>8.8%</i>
Males per 100 Females (2013)		6 6,007 2.3% 3,636 1.4% 5 3,636 1.4% 6 2,280 0.9% 6 1,875 0.7% 36.3 36.3 36.3 6 73,107 27.6% 5 168,312 63.6% 6 23,302 8.8% 99 105 51.2% 6 105 51.2% 6 105 51.2% 6 105 51.2% 6 105 51.2% 6 105 51.2% 6 105 51.2% 6 105 51.2%
Overall Comparison	100	99 ge
Age Under 5 Years	102 <i>50.6%</i>	5 105 <i>51.2%</i>
Age 5 to 9 Years	105 <i>51.2%</i>	5 105 <i>51.2%</i>
Age 10 to 14 Years	105 <i>51.2%</i>	5 105 <i>51.2%</i>
Age 15 to 19 Years	112 <i>52.8%</i>	5 109 <i>52.3%</i>
Age 20 to 24 Years	105 <i>51.3%</i>	5 106 <i>51.4%</i>
Age 25 to 29 Years	99 <i>49.7%</i>	5 103 <i>50.8%</i> $\bar{\overline{g}}$
Age 30 to 34 Years	101 <i>50.4%</i>	6 101 <i>50.1%</i> ਰੂ
Age 35 to 39 Years	107 <i>51.7%</i>	27
Age 40 to 44 Years	101 <i>50.2%</i>	6 98 49.6% to
Age 45 to 49 Years	96 <i>49.1%</i>	ତ 97 <i>49.1%</i> କ୍ରି
Age 50 to 54 Years	95 48.6%	
Age 55 to 59 Years	94 48.5%	
Age 60 to 64 Years	93 48.2%	
Age 65 to 69 Years	98 49.5%	
Age 70 to 74 Years	99 <i>49.8%</i>	
Age 75 to 79 Years	89 <i>47.2%</i>	
Age 80 to 84 Years	74 <i>42.4%</i>	
Age 85 Years or Over	55 35.4%	
Age 19 Years or Less	106 51.4%	
Age 20 to 39 Years	103 50.7%	
Age 40 to 64 Years	96 49.0%	
Age 65 Years or Over	90 47.5%	6 86 <i>46.2%</i>

2000-2010 Census, 2013 Estimates with 2018 Projections

Calculated using Proportional Block Groups **Craig Levin**

		RFULL9
2310 Colts Neck Rd	5 mi drive	10 mi drive
Reston, VA 20191	distance	distance
Household Type (2013)		
Total Households	63,411	193,320
Households with Children	23,714 <i>37.4</i>	% 72,357 <i>37.4%</i>
Average Household Size	2.7	2.7
Household Density per Square Mile	1,272	1,044
Population Family	140,498 <i>82.4</i>	% 434,549 <i>81.8%</i>
Population Non-Family	29,701 17.4	% 91,347 <i>17.2%</i>
Population Group Quarters	300 0.2	% 5,063 <i>1.0%</i>
Family Households	44,205 <i>69.7</i>	% 135,600 <i>70.1%</i>
Married Couple Households	36,950 83.6	% 112,527 <i>83.0%</i>
Other Family Households	7,255 <i>16.4</i>	% 23,073 <i>17.0%</i>
Family Households with Children	23,556 <i>53.3</i>	% 71,942 <i>53.1%</i>
Married Couple with Children	19,070 <i>81.0</i>	% 58,737 <i>81.6</i> %
Other Family Households with Children	4,486 <i>19.0</i>	% 13,205 18.4%
Family Households No Children	20,649 <i>46.7</i>	% 63,658 <i>46.9%</i>
Married Couple No Children	17,880 <i>86.6</i>	% 53,790 <i>84.5%</i>
Other Family Households No Children	2,769 <i>13.4</i>	% 9,868 <i>15.5%</i>
Non-Family Households	19,206 <i>30.3</i>	% 57,720 <i>29.9%</i>
Non-Family Households with Children	158 0.8	% 415 <i>0.7%</i>
Non-Family Households No Children	19,048 <i>99.2</i>	% 57,305 <i>99.3%</i>
Lone Person No Children	-	
2 or More Persons No Children	19,048 <i>99.2</i>	% 57,305 <i>99.3%</i>
Household Lone Male	-	- - - to
Household Lone Female	-	
Average Family Household Size	3.2	3.2
Average Family Income	\$164,975	\$164,630
Median Family Income	\$168,646	\$162,600
Average Non-Family Household Size	1.5	193,320 72,357 37.4% 2.7 1,044 % 434,549 81.8% % 91,347 17.2% % 5,063 1.0% % 135,600 70.1% % 135,600 70.1% % 132,627 83.0% % 23,073 17.0% % 58,737 81.6% % 53,790 84.5% % 53,790 84.5% % 57,305 99.3% ~ - - 3.2 \$164,630 \$162,600 \$1.6 422,460 1.42,998 33.8%
Marital Status (2013)		ata fro
Population Age 15 Years or Over	135,005	422,460
Never Married	43,233 <i>32.0</i>	, , , , , , , , , , , , , , , , , , , ,
Currently Married	78,354 <i>58.0</i>	% 236,679 <i>56.0%</i>
Previously Married	13,418 <i>9.9</i>	% 42,783 <i>10.1%</i>
Separated	2,816 <i>21.0</i>	% 8,484 <i>19.8%</i>
Widowed	5,397 40.2	d
Divorced	5,205 <i>38.8</i>	% 16,984 <i>39.7%</i>
Educational Attainment (2013)		
Adult Population Age 25 Years or Over	116,965	359,050
Elementary (Grade Level 0 to 8)	3,520 <i>3.0</i>	% 12,439 <i>3.5%</i>
Some High School (Grade Level 9 to 11)	4,886 4.2	
High School Graduate	13,253 <i>11.3</i>	
Some College	16,036 <i>13.7</i>	
Associate Degree Only	5,813 <i>5.0</i>	
Bachelor Degree Only	39,307 <i>33.6</i>	
Graduate Degree	34,150 <i>29.2</i>	% 98,677 <i>27.5%</i>
Any College (Some College or Higher)	95,307 <i>81.5</i>	% 286,144 <i>79.7%</i>
College Degree + (Bachelor Degree or Higher)	73,457 <i>62.8</i>	% 216,037 <i>60.2%</i>

2000-2010 Census, 2013 Estimates with 2018 Projections

Calculated using Proportional Block Groups

Craig Levin

Lat/Lon: 38.9369/-77.3636		RFULL9
2310 Colts Neck Rd Reston, VA 20191	5 mi drive distance	10 mi drive distance
Housing Total Housing Units (2013) Total Housing Units (2010) Historical Annual Growth (2010-2013) Housing Units Occupied (2013) Housing Units Owner-Occupied Housing Units Renter-Occupied Housing Units Vacant (2013)	64,579 63,669 910 0.5% 63,411 98.2% 43,659 68.9% 19,751 31.1% 1,168 1.8%	197,244 193,662 3,583 0.6% 193,320 98.0% 134,416 69.5% 58,904 30.5% 3,924 2.0%
Household Size (2013) Total Households 1 Person Households 2 Person Households 3 Person Households 4 Person Households 5 Person Households 6 Person Households 7 or More Person Households	63,411 14,926 23.5% 19,928 31.4% 11,270 17.8% 10,314 16.3% 4,176 6.6% 1,613 2.5% 1,183 1.9%	193,320 43,786 <i>22.6%</i> 60,278 <i>31.2%</i> 34,697 <i>17.9%</i> 32,181 <i>16.6%</i> 13,554 <i>7.0%</i> 5,185 <i>2.7%</i> 3,639 <i>1.9%</i>
Household Income Distribution (2013) HH Income \$200,000 or More HH Income \$150,000 to \$199,999 HH Income \$125,000 to \$149,999 HH Income \$100,000 to \$124,999 HH Income \$75,000 to \$99,999 HH Income \$50,000 to \$74,999 HH Income \$35,000 to \$49,999 HH Income \$35,000 to \$49,999 HH Income \$15,000 to \$24,999 HH Income \$15,000 to \$14,999 HH Income \$10,000 to \$14,999 HH Income \$10,000	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	197,244 $193,662$ $3,583$ $0.6%$ $193,320$ $98.0%$ $134,416$ $69.5%$ $58,904$ $30.5%$ $3,924$ $2.0%$ $193,320$ 43.786 $22.6%$ $60,278$ $31.2%$ $34,697$ $17.9%$ $32,181$ $16.6%$ $13,554$ $7.0%$ $5,185$ $2.7%$ $3,639$ $1.9%$ $54,937$ $28.4%$ $18,461$ $9.5%$ $16,208$ $8.4%$ $24,407$ $12.6%$ $23,405$ $12.1%$ $24,330$ $12.6%$ $13,777$ $7.1%$ $6,229$ $3.2%$ $5,332$ $2.8%$ $1,299$ $0.7%$ $4,935$ $2.6%$ $6,033$ $3.1%$ $58,612$ $30.3%$ $85,664$ $44.3%$ $43,012$ $22.2%$ $378,030$ 2.0 $287,499$ $76.1%$
Household Vehicles (2013) Households 0 Vehicles Available Households 1 Vehicle Available Households 2 Vehicles Available Households 3 or More Vehicles Available Total Vehicles Available Average Vehicles per Household Owner-Occupied Household Vehicles Average Vehicles per Owner-Occupied Household Renter-Occupied Household Vehicles Average Vehicles per Renter-Occupied Household	2,258 3.6% 20,712 32.7% 27,121 42.8% 13,320 21.0% 120,714 1.9 92,711 76.8% 2.1 28,002 23.2% 1.4	6,033 <i>3.1%</i> 58,612 <i>30.3%</i> 85,664 <i>44.3%</i> 43,012 <i>22.2%</i> 378,030 2.0 287,499 <i>76.1%</i> 2.1 90,531 <i>23.9%</i> 1.5
Travel Time (2010) Worker Base Age 16 years or Over Travel to Work in 14 Minutes or Less Travel to Work in 15 to 29 Minutes Travel to Work in 30 to 59 Minutes Travel to Work in 60 Minutes or More Work at Home Average Minutes Travel to Work	89,309 18,963 <i>21.2%</i> 28,188 <i>31.6%</i> 26,756 <i>30.0%</i> 10,399 <i>11.6%</i> 5,003 <i>5.6%</i> 24.9	271,702 50,333 <i>18.5%</i> 83,220 <i>30.6%</i> 89,128 <i>32.8%</i> 34,411 <i>12.7%</i> 14,610 <i>5.4%</i> 26.9

2000-2010 Census, 2013 Estimates with 2018 Projections

Calculated using Proportional Block Groups **Craig Levin**

Lat/Lon: 38.9369/-77.3636		RFULL9
2310 Colts Neck Rd	5 mi drive	10 mi drive
Reston, VA 20191	distance	distance
Transportation To Work (2010)		
Worker Base Age 16 years or Over	89,309	271,702
Drive to Work Alone	69,121 <i>77.4%</i>	204,761 75.4%
Drive to Work in Carpool	7,380 <i>8.3%</i>	25,769 <i>9.5%</i>
Travel to Work by Public Transportation	4,809 <i>5.4%</i>	16,705 <i>6.1%</i>
Drive to Work on Motorcycle	134 <i>0.1%</i>	203 0.1%
Bicycle to Work	264 <i>0.3%</i>	765 <i>0.3%</i>
Walk to Work	1,807 2.0%	6,724 <i>2.5%</i>
Other Means	791 <i>0.9%</i>	2,165 0.8%
Work at Home	5,003 <i>5.6%</i>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Daytime Demographics (2013)	0.000	
Total Businesses	6,806	25,719
Total Employees	102,339	382,635
Company Headquarter Businesses	148 <i>2.2%</i> 12 276 <i>12 1</i> %	424 1.7%
Company Headquarter Employees	13,376 <i>13.1%</i>	53,334 <i>13.9%</i>
Employee Population per Business	15.0 to 1	14.9 to 1
Residential Population per Business	25.0 to 1	20.6 to 1
Adj. Daytime Demographics Age 16 Years or Over	137,433	498,686
Labor Force		
Labor Population Age 16 Years or Over (2013)	132,684	415,067
Labor Force Total Males (2013)	65,875 <i>49.6%</i>	205,342 49.5%
Male Civilian Employed	53,530 <i>81.3%</i>	160,768 78.3%
Male Civilian Unemployed	1,670 <i>2.5%</i>	6,281 <i>3.1%</i>
Males in Armed Forces Males Not in Labor Force	754 <i>1.1%</i> 9,922 <i>15.1%</i>	2,225 <i>1.1%</i> 36,068 <i>17.6%</i>
Labor Force Total Females (2013)	66,808 <i>50.4</i> %	36,068 <i>17.6%</i> 209,725 <i>50.5%</i>
Female Civilian Employed	43,149 <i>64.6%</i>	135,652 <i>64.7%</i>
Female Civilian Unemployed	2,116 3.2%	5,993 2.9%
Females in Armed Forces	156 0.2%	371 0.2%
Females Not in Labor Force	21,387 32.0%	67,708 32.3%
Unemployment Rate	2.9%	3.0%
Labor Force Growth (2010-2013)	7,197 8.0%	22,222 8.1%
Male Labor Force Growth (2010-2013)	5,100 10.5%	14,891 <i>10.2%</i>
Female Labor Force Growth (2010-2013)	2,097 5.1%	7,330 <i>5.7%</i>
Occupation (2010)		
Occupation Population Age 16 Years or Over	89,482	274,199
Occupation Total Males	48,430 <i>54.1%</i>	145,877 <i>53.2%</i>
Occupation Total Females	41,053 <i>45.9%</i>	128,322 <i>46.8%</i>
Management, Business, Financial Operations	22,917 <i>25.6%</i>	67,923 <i>24.8%</i>
Professional, Related	29,549 <i>33.0%</i>	88,382 <i>32.2%</i>
Service	10,582 <i>11.8%</i>	34,591 <i>12.6%</i>
Sales, Office	17,122 <i>19.1%</i>	54,454 <i>19.9%</i>
Farming, Fishing, Forestry	149 <i>0.2%</i>	453 <i>0.2%</i>
Construction, Extraction, Maintenance	4,308 4.8%	13,863 <i>5.1%</i>
Production, Transport, Material Moving	4,856 <i>5.4%</i>	14,533 <i>5.3%</i>
White Collar Workers	77.8%	76.9%
Blue Collar Workers	22.2%	23.1%

2000-2010 Census, 2013 Estimates with 2018 Projections

Calculated using Proportional Block Groups
Craig Levin

				RFULL9
2310 Colts Neck Rd	5 mi drive	e	10 mi driv	ve
Reston, VA 20191	distance		distance	9
Units In Structure (2010)				
Total Units	61,248		185,795	
1 Detached Unit	27,633	45.1%	89,452	48.1%
1 Attached Unit	15,053		44,986	
2 Units	205	0.3%	589	0.3%
3 to 4 Units	795	1.3%	2,175	1.2%
5 to 9 Units	4,161	6.8%	9,741	5.2%
10 to 19 Units	5,739	9.4%	17,358	9.3%
20 to 49 Units	2,890	4.7%	7,478	4.0%
50 or More Units	4,494	7.3%	12,591	6.8%
Mobile Home or Trailer	246	0.4%	1,382	0.7%
Other Structure	31	0.1%	42	-
Homes Built By Year (2010)				
Homes Built 2005 or later	4,545	7.4%	13,117	7.1%
Homes Built 2000 to 2004	5,398	8.8%	18,296	9.8%
Homes Built 1990 to 1999	11,883	19.4%	38,372	20.7%
Homes Built 1980 to 1989	15,218	24.8%	41,416	22.3%
Homes Built 1970 to 1979	13,996	22.9%	35,598	19.2%
Homes Built 1960 to 1969	4,876	8.0%	18,043	9.7%
Homes Built 1950 to 1959	2,434	4.0%	11,136	6.0%
Homes Built 1940 to 1949	1,136	1.9%	4,035	2.2%
Homes Built Before 1939	1,761	2.9%	5,783	3.1%
Median Age of Homes	31.7	yrs	32.3	yrs
Home Values (2010)				
Owner Specified Housing Units	42,160		129,117	
Home Values \$1,000,000 or More	2,243	5.3%	7,979	6.2%
Home Values \$750,000 to \$999,999	4,189	9.9%	12,281	9.5%
Home Values \$500,000 to \$749,999	10,982	26.0%	32,404	25.1%
Home Values \$400,000 to \$499,999	6,011	14.3%	19,122	14.8%
Home Values \$300,000 to \$399,999	7,437	17.6%	21,873	16.9%
Home Values \$250,000 to \$299,999	2,975	7.1%	9,769	7.6%
Home Values \$200,000 to \$249,999	2,876	6.8%	8,855	6.9%
Home Values \$175,000 to \$199,999	1,116	2.6%	3,186	2.5%
Home Values \$150,000 to \$174,999	1,175	2.8%	3,562	2.8%
Home Values \$125,000 to \$149,999	780	1.8%	2,328	1.8%
Home Values \$100,000 to \$124,999	770	1.8%	2,180	1.7%
Home Values \$90,000 to \$99,999	180	0.4%	671	0.5%
Home Values \$80,000 to \$89,999	220	0.5%	714	0.6%
Home Values \$70,000 to \$79,999	178	0.4%	587	0.5%
	124	0.3%	525	0.4%
Home Values \$60,000 to \$69,999	123	0.3%	501	0.4%
Home Values \$60,000 to \$69,999 Home Values \$50,000 to \$59,999	120		703	0.5%
	171	0.4%	100	0.570
Home Values \$50,000 to \$59,999		0.4% 0.5%	506	0.3 <i>%</i> 0.4%
Home Values \$50,000 to \$59,999 Home Values \$35,000 to \$49,999	171			
Home Values \$50,000 to \$59,999 Home Values \$35,000 to \$49,999 Home Values \$25,000 to \$34,999	171 192	0.5%	506	0.4%
Home Values \$50,000 to \$59,999 Home Values \$35,000 to \$49,999 Home Values \$25,000 to \$34,999 Home Values \$10,000 to \$24,999	171 192 273	0.5% 0.6%	506 915	0.4% 0.7%

2000-2010 Census, 2013 Estimates with 2018 Projections

Calculated using Proportional Block Groups

Craig Levin

Lat/Lon: 38.9369/-77.3636		RFUL	LL9		
2310 Colts Neck Rd	5 mi drive	10 mi drive			
Reston, VA 20191	distance	distance			
Total Annual Consumer Expenditure (2013)					
Total Household Expenditure	\$5.78 B	\$17.7 B			
Total Non-Retail Expenditure	\$3.34 B	\$10.2 B			
Total Retail Expenditure	\$2.44 B	\$7.46 B			
Apparel	\$281 M	\$858 M			
Contributions	\$263 M	\$804 M			
Education	\$168 M	\$510 M			
Entertainment	\$328 M	\$1.00 B			
Food and Beverages	\$839 M	\$2.57 B			
Furnishings and Equipment	\$270 M	\$824 M			
Gifts	\$176 M	\$536 M			
Health Care	\$323 M	\$990 M			
Household Operations	\$232 M	\$708 M			
Miscellaneous Expenses	\$91.4 M	\$280 M			
Personal Care	\$82.6 M	\$252 M			
Personal Insurance	\$68.4 M	\$209 M			
Reading	\$19.1 M	\$58.4 M			
Shelter	\$1.14 B	\$3.48 B			
Tobacco	\$30.3 M	\$93.1 M			
Transportation	\$1.10 B	\$3.36 B			
Utilities	\$370 M	\$1.13 B			
Monthly Household Consumer Expenditure (2013)					
Total Household Expenditure	\$7,597	\$7,619			
Total Non-Retail Expenditure	\$4,390 <i>57</i>	8% \$4,403 57.8	3%		
Total Retail Expenditures	\$3,207 <i>42</i> .	<i>2%</i> \$3,216 <i>42.2</i>	?%		
Apparel	\$369 4	.9% \$370 4.9	3%		
Contributions		<i>6%</i> \$347 <i>4.6</i>			
Education		<i>9%</i> \$220 <i>2.9</i>			
Entertainment		.7% \$432 5.7	7%		
Food and Beverages	\$1,103 <i>14</i> .	<i>5%</i> \$1,107 <i>14.5</i>	5%		
Furnishings and Equipment	\$355 4	.7% \$355 4.7	7%		
Gifts	\$231 <i>3</i> .	.0% \$231 3.0	7%		
Health Care		.6% \$427 5.6			
Household Operations	\$305 4	.0% \$305 4.0)%		
Miscellaneous Expenses	\$120 1	.6% \$121 1.6	5%		
Personal Care		4% \$109 1.4			
Personal Insurance		.2% \$90 1.2			
Reading		.3% \$25 0.3			
Shelter		<i>7%</i> \$1,502 <i>19.7</i>			
Tobacco		<i>5%</i> \$40 <i>0.5</i>			
Transportation		<i>0%</i> \$1,449 <i>19.0</i>			
Utilities		.4% \$489 6.4			

APPENDIX C

Financial Model – Option A

This page intentionally left blank

Reston Community Center Financial Model

Fee Waiver Credits as % of Aquatics

Facility Option OPTION A

Project Assumptions

	Hours of Operati	on		Access Pass Assumptions				
Facility	Operating Hours	Hours/Day	Total Hours	Rate Structure			Lo	
Monday-Friday	6am-9pm	15	75	Admission Passes				
Saturday	8am-8pm	12	12	Resident - Daily Admission			95	
Sunday	9am-7pm	10	10	Non-Reston - Daily Admission			49	
		Total	97	Non-County - Daily Admission			19	
Aquatics	Operating Hours	Hours/Day	Total Hours	Resident - User Pass			95	
Monday-Friday	6am-9pm	15	75	Non-Reston - User Pass			5	
Saturday	8am-6pm	10	10	Non-County - User Pass			0	
Sunday	10am-6pm	8	8	Non-Reston Premium		100%	45	
		Total	93	Non-County Premium		200%	65	
	<u> </u>			Revenue Escalation			103	
Total Operating Weeks F/T	52			Capture Rate				
Total Operating Weeks P/T	50			Year 1			85	
	-	-		Year 2			90	
				Year 3			95	
				Year 4 (Stabilization)			10	
	Program Assumpt	ions		Cost Revovery				
Program Elements	Base	Project Cost Base	\$20,357,500	Cost Recovery Percentage	Low	Moderate	Ma	
Competition Pool (50M)	0	Annual Debt Service	\$1,703,502	Year 1	53%	59%	65	
Competition Pool (25YD)	1	Interest Rate	5.50%	Year 2	55%	61%	67	
Leisure Pool	0	Debt Term	20	Year 3	56%	62%	68	
Weight & Fitness (SF)	5,000			Year 4	57%	63%	69	
Group Fitness Room 1 (SF)	2,500	Site Acquisition Costs	\$0.00	Year 5	57%	63%	69	
Group Fitness Room 2 (SF)	1,500	Parking	Surface	Year 6	57%	63%	69	
Multi-Activity Courts	1	Parking Spots	200	Year 7	58%	64%	70	
Multi-Purpose Meeting Room 1	1	-		Year 8	58%	64%	70	
Multi-Purpose Meeting Room 2	0			Year 9	58%	64%	71	
Total Square Feet	52,182	-		Year 10	59%	65%	71	

	Operating Assum	nptions	:t
Aquatic Instructor Rate	\$21.00	Benefits % F/T	32.0%
Fitness Instructor Rate	\$21.00	Benefits % P/T	12.0%
Personal Trainer	\$25.00		
Expense Inflator	103.0%		
Personnel Inflator	103.0%		
Fee Waiver Credits as % of User Fees	5.0%		

0.0%

Page 1

OPERATING PROFORMA										
Project Year	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Operating Revenue										
Access Fees	\$434,000	\$450,000	\$467,000	\$484,000	\$502,000	\$520,000	\$539,000	\$559,000	\$579,000	\$600,000
Fee Waiver Access Fees	(\$22,000)	(\$23,000)	(\$23,000)	(\$24,000)	(\$25,000)	(\$26,000)	(\$27,000)	(\$28,000)	(\$29,000)	(\$30,000)
Revenue - Aquatics	\$147,000	\$180,620	\$198,000	\$216,000	\$224,000	\$232,000	\$240,000	\$249,000	\$258,000	\$267,000
Fee Waiver User Aquatics	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue - Fitness	\$27,000	\$28,000	\$29,000	\$30,000	\$31,000	\$32,000	\$33,000	\$34,000	\$35,000	\$36,000
Fee Waiver User Fitness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenue	\$198,000	\$203,000	\$208,000	\$213,000	\$221,000	\$229,000	\$237,000	\$246,000	\$255,000	\$264,000
Total Revenue	\$784,000	\$838,620	\$879,000	\$919,000	\$953,000	\$987,000	\$1,022,000	\$1,060,000	\$1,098,000	\$1,137,000
Operating Expense										
Personnel Expenses - Admin	\$366,000	\$377,000	\$388,000	\$400,000	\$412,000	\$424,000	\$437,000	\$450,000	\$464,000	\$478,000
Personnel Expenses- Aquatics	\$474,000	\$488,000	\$503,000	\$518,000	\$534,000	\$550,000	\$567,000	\$584,000	\$602,000	\$620,000
Personnel Expenses- Fitness	\$147,000	\$151,000	\$156,000	\$161,000	\$166,000	\$171,000	\$176,000	\$181,000	\$186,000	\$192,000
Operating Expenses - Admin	\$170,000	\$175,000	\$180,000	\$185,000	\$191,000	\$197,000	\$203,000	\$209,000	\$215,000	\$221,000
Operating Expenses- Aquatics	\$183,000	\$189,000	\$195,000	\$200,000	\$206,000	\$212,000	\$218,000	\$225,000	\$232,000	\$239,000
Operating Expenses- Fitness	\$146,000	\$150,000	\$155,000	\$160,000	\$165,000	\$170,000	\$175,000	\$180,000	\$185,000	\$191,000
Total Operating Expenses	\$1,486,000	\$1,530,000	\$1,577,000	\$1,624,000	\$1,674,000	\$1,724,000	\$1,776,000	\$1,829,000	\$1,884,000	\$1,941,000
Operating Expenses/SF	\$28.48	\$29.32	\$30.22	\$31.12	\$32.08	\$33.04	\$34.03	\$35.05	\$36.10	\$37.20
Net Operating Income	-\$702,000	-\$691,380	-\$698,000	-\$705,000	-\$721,000	-\$737,000	-\$754,000	-\$769,000	-\$786,000	-\$804,000
Operating Cost Recovery	53%	55%	56%	57%	57%	57%	58%	58%	58%	59%
Net Tax Support %	47%	45%	44%	43%	43%	43%	42%	42%	42%	41%
	-+776	4370				+370	4270	4270	7270	41/0
Non-operating Expense										
Replacement Reserve	\$39,200	\$41,931	\$43,950	\$45,950	\$47,650	\$49 <i>,</i> 350	\$51,100	\$53,000	\$54,900	\$56,850
Total Non-operating Expense	\$39,200	\$41,931	\$43,950	\$45,950	\$47,650	\$49,350	\$51,100	\$53,000	\$54,900	\$56,850
Cash Flow	-\$741,200	-\$733,311	-\$741,950	-\$750,950	-\$768,650	-\$786,350	-\$805,100	-\$822,000	-\$840,900	-\$860,850
Cumulative Replacement Reserve	\$39,200	\$81,131	\$125,081	\$171,031	\$218,681	\$268,031	\$319,131	\$372,131	\$427,031	\$483,881

OPERATING PROFORMA										
Project Year	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20
Operating Revenue										
Membership	\$622,000	\$645,000	\$669,000	\$693,000	\$718,000	\$744,000	\$771,000	\$799,000	\$828,000	\$858,000
Fee Reduction	(\$31,000)	(\$32,000)	(\$33,000)	(\$35,000)	(\$36,000)	(\$37,000)	(\$39,000)	(\$40,000)	(\$41,000)	(\$43,000)
Revenue - Aquatics	\$277,000	\$287,000	\$297,000	\$308,000	\$319,000	\$331,000	\$343,000	\$356,000	\$369,000	\$382,000
Fee Waiver User Aquatics	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue - Fitness	\$37,000	\$38,000	\$39,000	\$40,000	\$41,000	\$42,000	\$44,000	\$46,000	\$48,000	\$50,000
Fee Waiver User Fitness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenue	\$274,000	\$284,000	\$294,000	\$305,000	\$316,000	\$328,000	\$340,000	\$352,000	\$365,000	\$378,000
Total Revenue	\$1,179,000	\$1,222,000	\$1,266,000	\$1,311,000	\$1,358,000	\$1,408,000	\$1,459,000	\$1,513,000	\$1,569,000	\$1,625,000
Operating Expense										
Personnel Expenses - Admin	\$492,000	\$507,000	\$522,000	\$538,000	\$554,000	\$571,000	\$588,000	\$606,000	\$624,000	\$643,000
Personnel Expenses- Aquatics	\$639,000	\$658,000	\$678,000	\$698,000	\$719,000	\$741,000	\$763,000	\$786,000	\$810,000	\$834,000
Personnel Expenses- Fitness	\$198,000	\$204,000	\$210,000	\$216,000	\$222,000	\$229,000	\$236,000	\$243,000	\$250,000	\$258,000
Operating Expenses - Admin	\$228,000	\$235,000	\$242,000	\$249,000	\$256,000	\$264,000	\$272,000	\$280,000	\$288,000	\$297,000
Operating Expenses- Aquatics	\$246,000	\$253,000	\$261,000	\$269,000	\$277,000	\$285,000	\$294,000	\$303,000	\$312,000	\$321,000
Operating Expenses- Fitness	\$197,000	\$203,000	\$209,000	\$215,000	\$221,000	\$228,000	\$235,000	\$242,000	\$249,000	\$256,000
Total Operating Expenses	\$2,000,000	\$2,060,000	\$2,122,000	\$2,185,000	\$2,249,000	\$2,318,000	\$2,388,000	\$2,460,000	\$2,533,000	\$2,609,000
Operating Expenses/SF	\$38.33	\$39.48	\$40.67	\$41.87	\$43.10	\$44.42	\$45.76	\$47.14	\$48.54	\$50.00
Net Operating Income	-\$821,000	-\$838,000	-\$856,000	-\$874,000	-\$891,000	-\$910,000	-\$929,000	-\$947,000	-\$964,000	-\$984,000
Operating Cost Recovery	59%	59%	60%	60%	60%	61%	61%	62%	62%	62%
Net Tax Support %	41%	41%	40%	40%	40%	39%	39%	38%	38%	38%
Non-operating Expense										
Replacement Reserve	\$58,950	\$61,100	\$63,300	\$63,500	\$67,900	\$70,400	\$72,950	\$75,650	\$78,450	\$81,250
Total Non-operating Expense	\$58,950	\$61,100	\$63,300	\$63,500	\$67,900	\$70,400	\$72,950	\$75,650	\$78,450	\$81,250
Cash Flow	-\$879,950	-\$899,100	-\$919,300	-\$937,500	-\$958,900	-\$980,400	-\$1,001,950	-\$1,022,650	-\$1,042,450	-\$1,065,250
Cumulative Replacement Reserve	\$542,831	\$603,931	\$667,231	\$730,731	\$798,631	\$869,031	\$941,981	\$1,017,631	\$1,096,081	\$1,177,331

OPERATING PROFORMA										
Project Year	Year 21	Year 22	Year 23	Year 24	Year 25	Year 26	Year 27	Year 28	Year 29	Year 30
Operating Revenue										
Membership	\$889,000	\$921,000	\$955,000	\$990,000	\$1,026,000	\$1,063,000	\$1,102,000	\$1,142,000	\$1,184,000	\$1,227,000
Fee Reduction	(\$44,000)	(\$46,000)	(\$48,000)	(\$50,000)	(\$51,000)	(\$53,000)	(\$55,000)	(\$57,000)	(\$59,000)	(\$61,000)
Revenue - Aquatics	\$396,000	\$410,000	\$425,000	\$441,000	\$457,000	\$474,000	\$491,000	\$509,000	\$528,000	\$547,000
Fee Waiver User Aquatics	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue - Fitness	\$52,000	\$54,000	\$56,000	\$58,000	\$60,000	\$62,000	\$64,000	\$66,000	\$68,000	\$70,000
Fee Waiver User Fitness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenue	\$392,000	\$406,000	\$421,000	\$436,000	\$452 <i>,</i> 000	\$468,000	\$485,000	\$503,000	\$521,000	\$540,000
Total Revenue	\$1,685,000	\$1,745,000	\$1,809,000	\$1,875,000	\$1,944,000	\$2,014,000	\$2,087,000	\$2,163,000	\$2,242,000	\$2,323,000
Operating Expense										
Personnel Expenses - Admin	\$662,000	\$682,000	\$702,000	\$723,000	\$745,000	\$767,000	\$790,000	\$814,000	\$838,000	\$863,000
Personnel Expenses- Aquatics	\$859,000	\$885,000	\$912,000	\$939,000	\$967,000	\$996,000	\$1,026,000	\$1,057,000	\$1,089,000	\$1,122,000
Personnel Expenses- Fitness	\$266,000	\$274,000	\$282,000	\$290,000	\$299,000	\$308,000	\$317,000	\$327,000	\$337,000	\$347,000
Operating Expenses - Admin	\$306,000	\$315,000	\$324,000	\$334,000	\$344,000	\$354,000	\$365,000	\$376,000	\$387,000	\$399,000
Operating Expenses- Aquatics	\$331,000	\$341,000	\$351,000	\$362,000	\$373,000	\$384,000	\$396,000	\$408,000	\$420,000	\$433,000
Operating Expenses- Fitness	\$264,000	\$272,000	\$280,000	\$288,000	\$297,000	\$306,000	\$315,000	\$324,000	\$334,000	\$344,000
Total Operating Expenses	\$2,688,000	\$2,769,000	\$2,851,000	\$2,936,000	\$3,025,000	\$3,115,000	\$3,209,000	\$3,306,000	\$3,405,000	\$3,508,000
Operating Expenses/SF	\$51.51	\$53.06	\$54.64	\$56.26	\$57.97	\$59.69	\$61.50	\$63.36	\$65.25	\$67.23
Net Operating Income	-\$1,003,000	-\$1,024,000	-\$1,042,000	-\$1,061,000	-\$1,081,000	-\$1,101,000	-\$1,122,000	-\$1,143,000	-\$1,163,000	-\$1,185,000
Operating Cost Recovery	63%	63%	63%	64%	64%	65%	65%	65%	66%	66%
Net Tax Support %	37%	37%	37%	36%	36%	35%	35%	35%	34%	34%
Non-operating Expense										
Replacement Reserve	\$84,250	\$87,250	\$63,500	\$93,750	\$97,200	\$100,700	\$104,350	\$108,150	\$112,100	\$116,150
Total Non-operating Expense	\$84,250	\$87,250	\$63,500	\$93,750	\$97,200	\$100,700	\$104,350	\$108,150	\$112,100	\$116,150
Cash Flow	-\$1,087,250	-\$1,111,250	-\$1,105,500	-\$1,154,750	-\$1,178,200	-\$1,201,700	-\$1,226,350	-\$1,251,150	-\$1,275,100	-\$1,301,150
Cumulative Replacement Reserve	\$1,261,581	\$1,348,831	\$1,412,331	\$1,506,081	\$1,603,281	\$1,703,981	\$1,808,331	\$1,916,481	\$2,028,581	\$2,144,731

Activity Allocations and Maximum Participants

			Unit	Total	Allocation			
Activity	Units	Quantity	NASF	NASF	Units Per NASF	Units	Total	
Large Leisure Pool	Square Feet	0	5,000	0	50	People	0	
Gymansium	Courts	1	6,240	6,240	15	Square Feet	15	
Wet Classrooms	Square Feet	1	500	500	15	Square Feet	33	
Weight/Fitness	Square Feet	1	5,000	5,000	45	Square Feet	111	
Multipurpose Room	Square Feet	2	4,000	4,000	45	Square Feet	89	
Competition Pool	Lanes	8	10,000	10,000	3	People	24	
Community Rooms	Square Feet	1	1,100	1,100	100	Square Feet	11	
Snack Bar/Vending	Square Feet	1	250	250	50	Square Feet	5	
Lockers	Square Feet	4	3,300	3,300	35	Square Feet	94	
Other Public Spaces	Square Feet	1	1,200	1,200	150	Square Feet	8	
	Maximum Participants at One Time 391							

Activities Duration Breakdown By Different Periods of the Day

		Hours					
Activity	Duration	6 AM -9 AM	9 AM -Noon	Noon - 1 PM	1 PM -5 PM	5 PM -7 PM	7 PM -9 PM
Large Leisure Pool	1.25	2.40	2.40	0.80	3.20	1.60	1.60
Gymansium	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Wet Classrooms	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Weight/Fitness	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Multipurpose Room	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Competition Pool	0.75	4.00	4.00	1.33	5.33	2.67	2.67
Community Rooms	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Snack Bar/Vending	0.75	4.00	4.00	1.33	5.33	2.67	2.67
Lockers	0.50	6.00	6.00	2.00	8.00	4.00	4.00
Other Public Spaces	0.50	6.00	6.00	2.00	8.00	4.00	4.00

Utilization Rates During Periods of the Day

Hours							
Activity	6 AM -9 AM	9 AM -Noon	Noon - 1 PM	1 PM -5 PM	5 PM -7 PM	7 PM -9 PM	
Utilization Rate							
Large Leisure Pool	0%	20%	75%	50%	100%	50%	
Gymansium	25%	20%	75%	50%	100%	50%	
Wet Classrooms	25%	15%	50%	50%	100%	50%	
Weight/Fitness	25%	15%	50%	50%	100%	65%	
Multipurpose Room	50%	25%	75%	50%	100%	50%	
Competition Pool	75%	20%	75%	50%	100%	50%	
Community Rooms	25%	25%	25%	50%	100%	50%	
Snack Bar/Vending	25%	5%	40%	50%	100%	30%	
Lockers	25%	10%	25%	50%	100%	50%	
Other Public Spaces	0%	0%	0%	0%	0%	0%	

Utilization Rates During Periods of the Day

Hours								
Activity	6 AM -9 AM	9 AM -Noon	Noon - 1 PM	1 PM -5 PM	5 PM -7 PM	7 PM -9 PM	Total	
Utilization Rate								
Large Leisure Pool	0	0	0	0	0	0	0	
Gymansium	4	3	11	8	15	8	48	
Wet Classrooms	8	5	17	17	33	17	97	
Weight/Fitness	28	17	56	56	111	72	339	
Multipurpose Room	44	22	67	44	89	44	311	
Competition Pool	14	4	14	9	18	9	67	
Therapy Pool	3	3	3	6	11	6	30	
Snack Bar/Vending	1	0	2	2	4	1	9	
Other Public Spaces	12	5	12	24	47	24	123	
							1,023	

Grand Total

Total Users - Breakdown						
		Programs/	Day	Member	Total	
Totals	Total	Classes	Admissions	Admissions	Passes	
Percent		10.00%	2.50%	30.00%		
Total Users Per Day	1,023	102	26	307		
Total Users Per Week#	6,141	614	154	1,842		
Total Users Per Year*	307,039	30,704	7,700	92,112	1,800	

Activity Allocation and Maximum Participants

Activities Duration Breakdown By Different Periods of the Day Utilization Rates During Periods of the Day

Analysis determines the amount of users that can comfortably fit within the program of spaces

Analysis shows the amount of turnover per segment of day Utilization rates are based on national standards and internal data based on operations of a similar nature

Base

Program Elements	Quantity	Unit NSF	Total NSF	Cost/NSF	Total NSF
QUATICS					
Competition Pool (50m x 25yds) with Diving	0	22,250	0	\$400	\$0
8 Lane x 25-yd Competition Pool	1	10,000	10,000	\$400	\$4,000,000
Spa/Whirlpool	1	300	300	\$400	\$120,000
Natatorium Spectator Seating	1	1,000	1,000	\$200	\$200,000
Safety Office	1	300	300	\$325	\$97,500
Wet Classroom 1	1	500	500	\$325	\$162,500
Aquatics/Wet Office	1	200	200	\$325	\$65,000
Leisure Pool	0	5,000	0	\$400	\$0
Natatorium Filter/Storage	1	2,000	2,000	\$400	\$800,000
Subtotal - Aquatics			14,300		\$5,445,000
ECIALIZED ACTIVITIES					
Weight & Fitness	1	5,000	5,000	\$275	\$1,375,000
Group Fitness 1	1	2,500	2,500	\$275	\$687,500
Group Fitness 1 - Storage	1	300	300	\$200 \$275	\$60,000 \$412,500
Group Fitness 2	1 1	1,500	1,500	\$275 \$200	\$412,500
Group Fitness 2 - Storage	T	250	250	\$200	\$50,000
Subtotal - Specialized Activities			9,550		\$2,585,000
MNASIUM	4	6.240	6.240	6250	¢3.404.000
Multi-Activity Courts (84 ft. Court)	1	6,240	6,240	\$350	\$2,184,000
Subtotal - Enterprise			6,240		\$2,184,000
ITERPRISE					
Snack Bar/Vending Area	1	250	250	\$200	\$50,000
Child Care Area	1	900	900	\$200	\$180,000
Subtotal - Enterprise			1,150		\$230,000
DMMUNITY ZONE					
Multi-Purpose Meeting Room 1	1	1,100	1,100	\$275	\$302,500
Multi-Purpose Meeting Rooms 1 - Storage	1	150	150	\$275	\$41,250
Multi-Purpose Meeting Room 2	0	1,100	0	\$275	\$0
Multi-Purpose Meeting Rooms 2 - Storage	0	50	0	\$275	\$0
Subtotal - Community Zone			1,250		\$343,750
PPORT SPACES					
General Administrative					
Administrative Suite	1	1,200	1,850	\$200	\$1,850
Admission Control/Lobby	1	500	500	\$200	\$100,000
Subtotal - General Administration			2,350		\$101,850
Support Spaces					
Men's Locker Room	1	1,250	1,250	\$275	\$343,750
Women's Locker Room	1	1,250	1,250	\$275	\$343,750
Family Change Rooms	2	400	800	\$275	\$220,000
General Building Storage	1	1,500	1,500	\$200	\$300,000
Maintenance/Service Area	1	500	500	\$200	\$100,000
Subtotal - Support Spaces	I	500	5,300	<i>γ</i> 200	\$1,307,500
			40 140	\$204	¢12 107 10
Subtotal NASF Building Core & Circulation With Building	Efficiency	30.0%	40,140	\$304 \$200	\$12,197,100
		JU.U70	12.042	5700	32.408.400

Fina	t on Community Center I ncial Model elopment Budget	Page 7
САР	ITAL BUDGET	Base
HAF	RD COSTS	
	Site Acquisition Construction Contract A. Enclosed Building B. Demolition, Excavation & Site Preparation	\$0 \$14,605,500 \$150,000
3	C. Site Utilities & Infrastructure D. Parking E. Landscape Allowance Inflation Factor to Midpoint of Construction	\$250,000 \$600,000 \$50,000 \$81,000
	Subtotal - Hard Costs	\$15,736,500
SOF	T COSTS	
5 6 7 8 9 10 11 12 13 14 15	Architectural & Engineering Fees Additional Architectural & Engineering Services Furniture, Fixtures & Equipment Testing Fees, Surveys , Etc. Local Fees & Permits Start-Up Expenses (Pre-Opening salaries & marketing, etc.) Direct Project Expenses Project Contingency Project Consulting & Management Operating Reserve Construction Period Interest Debt Issuance Fees Credit Insurance	\$1,274,000 \$127,000 \$750,000 \$10,000 \$150,000 \$150,000 \$1,274,000 \$472,000 \$100,000 \$104,000 \$105,000 \$100,000 \$4,621,000
	TOTAL PROJECT COSTS	\$20,357,500
	Equity Contribution	\$0
	Net Amortized Amount Annual Debt Service	\$20,357,500 \$1,703,502

Financial Model

User Fee Assumptions

Daily Passes	7,700	
Per Day	21	
Total Passes	1,800	Passes
Swim Passes	50%	900
20 Visit Swim Passes	65%	585
3 Month	10%	90
Yearly	25%	225
Facility Pass	50%	900
20 Visit	30%	270
3 Month	10%	90
Yearly	60%	540

Financial Model

Rate Structure

		SWIM PASS		FACILITY PASS				
Rate Category	Low Rate	Moderate Rate	Market Rate	Low Rate	Moderate Rate	Market Rate		
Daily Admission								
Adult	\$4.00	\$5.00	\$6.00	\$5.25	\$6.50	\$7.75		
Youth/Student	\$2.50	\$3.50	\$4.50	\$3.50	\$4.50	\$5.50		
Senior	\$2.50	\$3.50	\$4.50	\$3.50	\$4.50	\$5.50		
20 Swim Pass								
Adult	\$65.00	\$80.00	\$95.00	\$81.25	\$97.50	\$120.00		
Youth	\$45.00	\$60.00	\$75.00	\$56.25	\$70.00	\$85.00		
Senior	\$45.00	\$60.00	\$75.00	\$56.25	\$70.00	\$85.00		
3 Months								
Adult Single	\$110.00	\$132.00	\$154.00	\$137.50	\$165.00	\$200.00		
Adult 2 Person	\$200.00	\$240.00	\$280.00	\$250.00	\$300.00	\$350.00		
Dependent	\$50.00	\$60.00	\$70.00	\$62.50	\$75.00	\$90.00		
Youth/Student	\$70.00	\$84.00	\$98.00	\$87.50	\$105.00	\$125.00		
Senior Single	\$70.00	\$84.00	\$98.00	\$87.50	\$105.00	\$125.00		
Senior 2 Person	\$130.00	\$156.00	\$182.00	\$162.50	\$195.00	\$230.00		
Family	\$250.00	\$300.00	\$350.00	\$312.50	\$375.00	\$450.00		
Yearly								
Adult Single	\$380.00	\$456.00	\$532.00	\$475.00	\$570.00	\$660.00		
Adult 2 Person	\$700.00	\$840.00	\$980.00	\$875.00	\$1,050.00	\$1,040.00		
Dependent	\$160.00	\$192.00	\$224.00	\$200.00	\$240.00	\$350.00		
Youth/Student	\$190.00	\$228.00	\$266.00	\$237.50	\$285.00	\$375.00		
Senior Single	\$190.00	\$228.00	\$266.00	\$237.50	\$285.00	\$375.00		
Senior 2 Person	\$350.00	\$420.00	\$490.00	\$437.50	\$525.00	\$700.00		
Family	\$800.00	\$960.00	\$1,120.00	\$1,000.00	\$1,200.00	\$1,300.00		

Reston Community Center	Resident	95%	Resident	95%
Financial Model	Non-Reston	4%	Non-Reston	5%
Swim Pass Revenue	Non-County	1%	Non-County	0%

Rate Category Daily Admission	Total Passes 7,700	Breakdown	Resident	New Desta					
Daily Admission	7,700			Non-Reston	Non-County	Rate Category	Resident Rate	Non-Resident Rate	Non-County Rate
						Daily Admission			
Adult	45%	3,465	3,292	139	35	Adult	\$4.00	\$8.00	\$12.00
Youth/Student	30%	2,310	2,195	92	23	Youth/Student	\$2.50	\$5.00	\$7.50
Senior	25%	1,925	1,829	77	19	Senior	\$2.50	\$5.00	\$7.50
20 Swim Pass	585	1				20 Swim Pass			
Adult	50%	293	278	15	0	Adult	\$65.00	\$94.25	\$107.25
Youth	15%	88	83	4	0	Youth	\$45.00	\$65.25	\$74.25
Senior	35%	205	195	10	0	Senior	\$45.00	\$65.25	\$74.25
3 Months	90	1				3 Months			
Adult Single	40%	36	34	2	0	Adult Single	\$110.00	\$159.50	\$181.50
Adult 2 Person	10%	9	9	0	0	Adult 2 Person	\$200.00	\$290.00	\$330.00
Dependent	5%	5	4	0	0	Dependent	\$50.00	\$72.50	\$82.50
Youth/Student	10%	9	9	0	0	Youth/Student	\$70.00	\$101.50	\$115.50
Senior Single	20%	18	17	1	0	Senior Single	\$70.00	\$101.50	\$115.50
Senior 2 Person	10%	9	9	0	0	Senior 2 Person	\$130.00	\$188.50	\$214.50
Family	5%	5	4	0	0	Family	\$250.00	\$362.50	\$412.50
Yearly	225	1				Yearly			
Adult Single	40%	90	86	5	0	Adult Single	\$380.00	\$551.00	\$627.00
Adult 2 Person	10%	23	21	1	0	Adult 2 Person	\$700.00	\$1,015.00	\$1,155.00
Dependent	5%	11	11	1	0	Dependent	\$160.00	\$232.00	\$264.00
Youth/Student	10%	23	21	1	0	Youth/Student	\$190.00	\$275.50	\$313.50
Senior Single	20%	45	43	2	0	Senior Single	\$190.00	\$275.50	\$313.50
Senior 2 Person	10%	23	21	1	0	Senior 2 Person	\$350.00	\$507.50	\$577.50
Family	5%	11	11	1	0	Family	\$800.00	\$1,160.00	\$1,320.00

Financial Model Swim Pass Revenue

		YEAR 2			YEAR 3			YEAR 4	
Rate Category	Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate
Daily Admission									
Adult	\$4.15	\$8.29	\$12.44	\$4.30	\$8.59	\$12.89	\$4.45	\$8.91	\$13.36
Youth/Student	\$2.59	\$5.18	\$7.77	\$2.69	\$5.37	\$8.06	\$2.78	\$5.57	\$8.35
Senior	\$2.59	\$5.18	\$7.77	\$2.69	\$5.37	\$8.06	\$2.78	\$5.57	\$8.35
20 Swim Pass									
Adult	\$67.37	\$97.69	\$111.16	\$69.83	\$101.26	\$115.22	\$72.38	\$104.95	\$119.43
Youth	\$46.64	\$67.63	\$76.96	\$48.34	\$70.10	\$79.77	\$50.11	\$72.66	\$82.68
Senior	\$46.64	\$67.63	\$76.96	\$48.34	\$70.10	\$79.77	\$50.11	\$72.66	\$82.68
3 Months									
Adult Single	\$114.02	\$165.32	\$188.12	\$118.18	\$171.36	\$194.99	\$122.49	\$177.61	\$202.11
Adult 2 Person	\$207.30	\$300.59	\$342.05	\$214.87	\$311.56	\$354.53	\$222.71	\$322.93	\$367.47
Dependent	\$51.83	\$75.15	\$85.51	\$53.72	\$77.89	\$88.63	\$55.68	\$80.73	\$91.87
Youth/Student	\$72.56	\$105.20	\$119.72	\$75.20	\$109.04	\$124.09	\$77.95	\$113.02	\$128.61
Senior Single	\$72.56	\$105.20	\$119.72	\$75.20	\$109.04	\$124.09	\$77.95	\$113.02	\$128.61
Senior 2 Person	\$134.75	\$195.38	\$222.33	\$139.66	\$202.51	\$230.44	\$144.76	\$209.90	\$238.86
Family	\$259.13	\$375.73	\$427.56	\$268.58	\$389.45	\$443.16	\$278.39	\$403.66	\$459.34
Yearly									
Adult Single	\$393.87	\$571.11	\$649.89	\$408.25	\$591.96	\$673.61	\$423.15	\$613.56	\$698.19
Adult 2 Person	\$725.55	\$1,052.05	\$1,197.16	\$752.03	\$1,090.45	\$1,240.85	\$779.48	\$1,130.25	\$1,286.14
Dependent	\$165.84	\$240.47	\$273.64	\$171.89	\$249.25	\$283.62	\$178.17	\$258.34	\$293.98
Youth/Student	\$196.94	\$285.56	\$324.94	\$204.12	\$295.98	\$336.80	\$211.57	\$306.78	\$349.10
Senior Single	\$196.94	\$285.56	\$324.94	\$204.12	\$295.98	\$336.80	\$211.57	\$306.78	\$349.10
Senior 2 Person	\$362.78	\$526.02	\$598.58	\$376.02	\$545.22	\$620.43	\$389.74	\$565.12	\$643.07
Family	\$829.20	\$1,202.34	\$1,368.18	\$859.47	\$1,246.23	\$1,418.12	\$890.84	\$1,291.71	\$1,469.88

Financial Model

Swim Pass Revenue

	YEA	R 1	YEA	R 2	YEA	R 3	YEA	R 4
Rate Category	Capture Rate	Revenue						
Adult	85%	\$14,629	90%	\$15,185	95%	\$15,761	100%	\$16,360
Youth/Student	85%	\$6,096	90%	\$6,327	95%	\$6,567	100%	\$6,817
Senior	85%	\$5,080	90%	\$5,272	95%	\$5,473	100%	\$5,680
20 Swim Pass								
Adult	85%	\$19,440	90%	\$20,150	95%	\$20,885	100%	\$21,648
Youth	85%	\$4,038	90%	\$4,185	95%	\$4,338	100%	\$4,496
Senior	85%	\$9,421	90%	\$9,765	95%	\$10,121	100%	\$10,491
3 Months								
Adult Single	85%	\$4,049	90%	\$4,197	95%	\$4,350	100%	\$4,509
Adult 2 Person	85%	\$1,841	90%	\$1,908	95%	\$1,977	100%	\$2,049
Dependent	85%	\$230	90%	\$238	95%	\$247	100%	\$256
Youth/Student	85%	\$644	90%	\$668	95%	\$692	100%	\$717
Senior Single	85%	\$1,288	90%	\$1,335	95%	\$1,384	100%	\$1,435
Senior 2 Person	85%	\$1,196	90%	\$1,240	95%	\$1,285	100%	\$1,332
Family	85%	\$1,150	90%	\$1,192	95%	\$1,236	100%	\$1,281
Yearly								
Adult Single	85%	\$34,970	90%	\$36,246	95%	\$37,569	100%	\$38,940
Adult 2 Person	85%	\$16,104	90%	\$16,692	95%	\$17,301	100%	\$17,933
Dependent	85%	\$1,841	90%	\$1,908	95%	\$1,977	100%	\$2,049
Youth/Student	85%	\$4,371	90%	\$4,531	95%	\$4,696	100%	\$4,868
Senior Single	85%	\$8,742	90%	\$9,061	95%	\$9,392	100%	\$9,735
Senior 2 Person	85%	\$8,052	90%	\$8,346	95%	\$8,651	100%	\$8,966
Family	85%	\$9,203	90%	\$9,538	95%	\$9,887	100%	\$10,247
	TOTAL	\$152,385		\$157,985		\$163,791		\$169,810

Reston Community Center	Resident	95%	Resident	95%
Financial Model	Non-Reston	4%	Non-Reston	5%
Facility Pass Revenue	Non-County	1%	Non-County	0%

						_		YEAR 1	
Rate Category	Total Passes	Breakdown	Resident	Non-Reston	Non-County	Rate Category	Resident Rate	Non-Resident Rate	Non-County Rate
20 Swim Pass	270					20 Swim Pass			
Adult	50%	135	128	7	0	Adult	\$81.25	\$117.81	\$134.06
Youth	15%	41	38	2	0	Youth	\$56.25	\$81.56	\$92.81
Senior	35%	95	90	5	0	Senior	\$56.25	\$81.56	\$92.81
3 Months	90	1				3 Months			
Adult Single	40%	36	34	2	0	Adult Single	\$137.50	\$199.38	\$226.88
Adult 2 Person	10%	9	9	0	0	Adult 2 Person	\$250.00	\$362.50	\$412.50
Dependent	5%	5	4	0	0	Dependent	\$62.50	\$90.63	\$103.13
Youth/Student	10%	9	9	0	0	Youth/Student	\$87.50	\$126.88	\$144.38
Senior Single	20%	18	17	1	0	Senior Single	\$87.50	\$126.88	\$144.38
Senior 2 Person	10%	9	9	0	0	Senior 2 Person	\$162.50	\$235.63	\$268.13
Family	5%	5	4	0	0	Family	\$312.50	\$453.13	\$515.63
Yearly	540	1				Yearly			
Adult Single	40%	216	205	11	0	Adult Single	\$475.00	\$688.75	\$783.75
Adult 2 Person	10%	54	51	3	0	Adult 2 Person	\$875.00	\$1,268.75	\$1,443.75
Dependent	5%	27	26	1	0	Dependent	\$200.00	\$290.00	\$330.00
Youth/Student	10%	54	51	3	0	Youth/Student	\$237.50	\$344.38	\$391.88
Senior Single	20%	108	103	5	0	Senior Single	\$237.50	\$344.38	\$391.88
Senior 2 Person	10%	54	51	3	0	Senior 2 Person	\$437.50	\$634.38	\$721.88
Family	5%	27	26	1	0	Family	\$1,000.00	\$1,450.00	\$1,650.00

Financial Model Pass Revenue

	YEAR 2			YEAR 3			YEAR 4	
Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate
\$84.22	\$122.11	\$138.96	\$87.29	\$126.57	\$144.03	\$90.48	\$131.19	\$149.28
\$58.30	\$84.54	\$96.20	\$60.43	\$87.63	\$99.71	\$62.64	\$90.82	\$103.35
\$58.30	\$84.54	\$96.20	\$60.43	\$87.63	\$99.71	\$62.64	\$90.82	\$103.35
\$142.52	\$206.65	\$235.16	\$147.72	\$214.19	\$243.74	\$153.11	\$222.01	\$252.64
\$259.13	\$375.73	\$427.56	\$268.58	\$389.45	\$443.16	\$278.39	\$403.66	\$459.34
\$64.78	\$93.93	\$106.89	\$67.15	\$97.36	\$110.79	\$69.60	\$100.92	\$114.83
\$90.69	\$131.51	\$149.64	\$94.00	\$136.31	\$155.11	\$97.44	\$141.28	\$160.77
\$90.69	\$131.51	\$149.64	\$94.00	\$136.31	\$155.11	\$97.44	\$141.28	\$160.77
\$168.43	\$244.23	\$277.91	\$174.58	\$253.14	\$288.06	\$180.95	\$262.38	\$298.57
\$323.91	\$469.66	\$534.45	\$335.73	\$486.81	\$553.95	\$347.98	\$504.58	\$574.17
\$492.34	\$713.89	\$812.36	\$510.31	\$739.95	\$842.01	\$528.93	\$766.95	\$872.74
\$906.94	\$1,315.06	\$1,496.45	\$940.04	\$1,363.06	\$1,551.07	\$974.35	\$1,412.81	\$1,607.68
\$207.30	\$300.59	\$342.05	\$214.87	\$311.56	\$354.53	\$222.71	\$322.93	\$367.47
\$246.17	\$356.94	\$406.18	\$255.15	\$369.97	\$421.00	\$264.47	\$383.48	\$436.37
\$246.17	\$356.94	\$406.18	\$255.15	\$369.97	\$421.00	\$264.47	\$383.48	\$436.37
\$453.47	\$657.53	\$748.22	\$470.02	\$681.53	\$775.53	\$487.18	\$706.41	\$803.84
\$1,036.50	\$1,502.93	\$1,710.23	\$1,074.33	\$1,557.78	\$1,772.65	\$1,113.55	\$1,614.64	\$1,837.35

Financial Model Pass Revenue

	YEA	R 1	YEA	R 2	YEA	3	YEA	R 4
Rate Category	Capture Rate	Revenue						
20 Swim Pass								
Adult	85%	\$11,216	90%	\$11,625	95%	\$12,049	100%	\$12,489
Youth	85%	\$2,329	90%	\$2,414	95%	\$2,503	100%	\$2,594
Senior	85%	\$5,435	90%	\$5,634	95%	\$5,839	100%	\$6,052
3 Months								
Adult Single	85%	\$5,061	90%	\$5,246	95%	\$5,438	100%	\$5,636
Adult 2 Person	85%	\$2,301	90%	\$2,385	95%	\$2,472	100%	\$2,562
Dependent	85%	\$288	90%	\$298	95%	\$309	100%	\$320
Youth/Student	85%	\$805	90%	\$835	95%	\$865	100%	\$897
Senior Single	85%	\$1,610	90%	\$1,669	95%	\$1,730	100%	\$1,793
Senior 2 Person	85%	\$1,495	90%	\$1,550	95%	\$1,607	100%	\$1,665
Family	85%	\$1,438	90%	\$1,490	95%	\$1,545	100%	\$1,601
Yearly								
Adult Single	85%	\$104,909	90%	\$108,738	95%	\$112,707	100%	\$116,820
Adult 2 Person	85%	\$48,313	90%	\$50,077	95%	\$51,904	100%	\$53,799
Dependent	85%	\$5,522	90%	\$5,723	95%	\$5,932	100%	\$6,148
Youth/Student	85%	\$13,114	90%	\$13,592	95%	\$14,088	100%	\$14,603
Senior Single	85%	\$26,227	90%	\$27,184	95%	\$28,177	100%	\$29,205
Senior 2 Person	85%	\$24,157	90%	\$25,038	95%	\$25,952	100%	\$26,899
Family	85%	\$27,608	90%	\$28,615	95%	\$29,660	100%	\$30,742
	TOTAL	\$281,827		\$292,113		\$302,775		\$313,827

Reston Community Center Financial Model

Aquatic Classes

Revenue Escalation	103.65%
Expense Escalation	103.00%

Class Name	Fee	Number of	Number of	Avg. Participants	Total	Resident	Capture	Revenue	Staff	Staff Per	Hours Per	Hourly	Staffing
	Charge	Classes Offered	Sessions/Class	Per Class	Participants	Fee	Rate	Revenue	Hours	Session	Class	Rate	Cost
Vater Introduction													
6-Week Session	Yes	6	6	10	60	\$35	85%	\$1,785	36	1	0.5	\$21.00	\$378
8-Week Session	Yes	5	8	10	50	\$45	85%	\$1,913	40	1	0.5	\$21.00	\$420
iqua Tots	Yes	6	6	10	60	\$35	85%	\$1,785	36	1	0.5	\$21.00	\$378
kipper I	163	0	U	10	00	, 3 5	8376	Ş1,785	50	1	0.5	Ş21.00	2218
	Vee	20	c	2	70	ćar	050/	62 1 4 2	210		0.5	ć21.00	ć2 200
6-Week Session	Yes	36	6	2	72	\$35	85%	\$2,142	216	1	0.5	\$21.00	\$2,268
8-Week Session	Yes	30	6	2	60	\$45	85%	\$2,295	180	1	0.5	\$21.00	\$1,890
Rookie I													
6-Week Session	Yes	12	6	4	48	\$35	85%	\$1,428	72	1	0.5	\$21.00	\$756
8-Week Session	Yes	29	8	4	116	\$45	85%	\$4,437	232	1	0.5	\$21.00	\$2,436
Rookie I													
6-Week Session	Yes	9	6	4	36	\$35	85%	\$1,071	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	23	8	4	92	\$45	85%	\$3,519	184	1	0.5	\$21.00	\$1,932
langer													
6-Week Session	Yes	9	6	6	54	\$35	85%	\$1,607	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	15	8	6	90	\$45	85%	\$3,443	120	1	0.5	\$21.00	\$1,260
/arlin						* · •		40,				1	+-,
6-Week Session	Yes	9	6	8	72	\$35	85%	\$2,142	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	15	8	8	120	\$45	85%	\$4,590	120	1	0.5	\$21.00	\$1,260
Vater Wonder	Yes	3	6	8	24	\$35	85%	\$714	18	1	0.5	\$21.00	\$189
outh Level 1-2								4					
6-Week Session	Yes	3	6	8	24	\$35	85%	\$714	18	1	0.5	\$21.00	\$189
8-Week Session	Yes	5	8	8	40	\$45	85%	\$1,530	40	1	0.5	\$21.00	\$420
outh Level 1-2													
6-Week Session	Yes	6	6	8	48	\$35	85%	\$1,428	36	1	0.5	\$21.00	\$378
8-Week Session	Yes	9	8	8	72	\$45	85%	\$2,754	72	1	0.5	\$21.00	\$756
outh Level 3													
6-Week Session	Yes	9	6	8	72	\$35	85%	\$2,142	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	8	8	8	64	\$45	85%	\$2,448	64	1	0.5	\$21.00	\$672
outh Level 4													
6-Week Session	Yes	9	6	8	72	\$35	85%	\$2,142	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	5	8	8	40	\$45	85%	\$1,530	40	1	0.5	\$21.00	\$420
	res	3	0	0	40	343	83%	\$1,550	40	1	0.5	321.00	<i>3</i> 420
outh Level 5	Vee	3	6	0	24	ć.co	050/	¢1.020	10		0.75	\$21.00	6204
6-Week Session	Yes			8	24	\$50	85%	\$1,020	18	1	0.75		\$284
8-Week Session	Yes	5	8	8	40	\$45	85%	\$1,530	40	1	0.5	\$21.00	\$420
outh Level 6	Yes	3	6	8	24	\$50	85%	\$1,020	18	1	0.75	\$21.00	\$284
outh Stroke-n-Turn	Yes	5	8	8	40	\$65	85%	\$2,210	40	1	0.75	\$21.00	\$630
outh Stroke-n-Turn	Yes	5	8	8	40	\$65	85%	\$2,210	40	1	0.75	\$21.00	\$630
Aqua Chicken	Yes	3	6	8	24	\$35	85%	\$714	18	1	0.5	\$21.00	\$189
Adult Beginner													
6-Week Session	Yes	6	6	8	48	\$50	85%	\$2,040	36	1	0.5	\$21.00	\$378
8-Week Session	Yes	5	8	8	40	\$65	85%	\$2,210	40	1	0.5	\$21.00	\$420
dult Advanced Beginner	Yes	6	6	6	36	\$50	85%	\$1,530	36	1	0.75	\$21.00	\$567
eep Water Mania	Yes	5	8	12	60	\$65	85%	\$3,315	40	1	0.75	\$21.00	\$630
Arthritis	Yes	5	8	12	60	\$65	85%	\$3,315	40	1	0.75	\$21.00	\$630
	Yes	5	8		60	\$65	85%		40	1	0.75		\$630
rthritis aux Burn	Yes	5	8	12 15	60 75	\$65 \$65	85% 85%	\$3,315	40 40	1	0.75	\$21.00 \$21.00	\$630
qua Burn		-	-					\$4,144					1
iqua Zumba	Yes	3	6	15	45	\$50	85%	\$1,913	18	1	0.75	\$21.00	\$284
ides in Motion	Yes	65	1	20	1300	\$3	85%	\$3,315	65	1	1	\$21.00	\$1,365
it After Fifty	Yes	65	1	20	1300	\$3	85%	\$3,315	65	1	1	\$21.00	\$1,365
enior Water Exercise	Yes	65	1	20	1300	\$2	85%	\$2,210	65	1	1	\$21.00	\$1,365
lqua Mixer	Yes	43	1	10	430	\$3	85%	\$1,097	43	1	1	\$21.00	\$903
Iqua Blast	Yes	44	1	10	440	\$3	85%	\$1,122	44	1	1	\$21.00	\$924
	Total	607		366	6772								
					-	Total		\$89,101				Total	\$31,364
								200,202				Benefits	12%

 Total
 \$31,364

 Benefits
 12%

 Total Staffing
 \$35,127

 Total Expenses
 \$35,127

 Net Revenue
 \$35,974

Financial Model Aquatic Classes

Year 2 Year 3 Year 4 Rate Capture Revenue Hourly Staffing Rate Capture Revenue Hourly Staffing Rate Capture Revenue Hourly Staffing Class Name Rate Rate Cost Rate Rate Cost Rate Rate Cost Water Introduction 6-Week Session \$36.28 90% \$1,959 \$21.63 \$389 \$37.60 95% \$2,143 \$22.28 \$401 \$38.97 100% \$2,338 \$22.95 \$413 100% \$2,505 8-Week Session \$46.64 90% \$2,099 \$21.63 \$389 \$48.34 95% \$2,296 \$22.28 \$401 \$50.11 \$22.95 \$413 Aqua Tots \$36.28 90% \$1,959 \$21.63 \$389 \$37.60 95% \$2,143 \$22.28 \$401 \$38.97 100% \$2,338 \$22.95 \$413 Skipper I \$2,572 100% 6-Week Session \$36.28 90% \$2,351 \$21.63 \$389 \$37.60 95% \$22.28 \$401 \$38.97 \$2,806 \$22.95 \$413 8-Week Session \$46.64 90% \$2,519 \$21.63 \$389 \$48.34 95% \$2,756 \$22.28 \$401 \$50.11 100% \$3,007 \$22.95 \$413 Rookie I 6-Week Session \$36.28 80% \$1,393 \$21.63 \$389 \$37.60 95% \$1,715 \$22.28 \$401 \$38.97 100% \$1,871 \$22.95 \$413 8-Week Session \$46.64 90% \$4,869 \$21.63 \$389 \$48.34 95% \$5,328 \$22.28 \$401 \$50.11 100% \$5,813 \$22.95 \$413 Rookie I 6-Week Session \$36.28 90% \$1,175 \$21.63 \$389 \$37.60 95% \$1,286 \$22.28 \$401 \$38.97 100% \$1,403 \$22.95 \$413 8-Week Session \$46.64 90% \$3,862 \$21.63 \$389 \$48.34 95% \$4,225 \$22.28 \$401 \$50.11 100% \$4,610 \$22.95 \$413 Ranger 6-Week Session \$36.28 90% \$1,763 \$21.63 \$389 \$37.60 95% \$1,929 \$22.28 \$401 \$38.97 100% \$2,105 \$22.95 \$413 8-Week Session \$46.64 90% \$3,778 \$21.63 \$389 \$48.34 95% \$4,133 \$22.28 \$401 \$50.11 100% \$4,510 \$22.95 \$413 Marlin 6-Week Session \$36.28 90% \$2,351 \$21.63 \$389 \$37.60 95% \$2,572 \$22.28 \$401 \$38.97 100% \$2,806 \$22.95 \$413 8-Week Session \$46.64 90% \$5,037 \$21.63 \$389 \$48.34 95% \$5,511 \$22.28 \$401 \$50.11 100% \$6,013 \$22.95 \$413 \$36.28 \$784 \$21.63 \$389 \$37.60 95% \$22.28 \$401 \$38.97 100% \$935 \$22.95 \$413 Water Wonder 90% \$857 Youth Level 1-2 \$413 6-Week Session \$36.28 90% \$784 \$21.63 \$389 \$37.60 95% \$857 \$22.28 \$401 \$38.97 100% \$935 \$22.95 \$46.64 90% \$1,679 \$21.63 \$389 \$48.34 95% \$1,837 \$22.28 \$401 \$50.11 100% \$2,004 \$22.95 \$413 8-Week Session Youth Level 1-2 \$413 6-Week Session \$36.28 90% \$1.567 \$21.63 \$389 \$37.60 95% \$1.715 \$22.28 \$401 \$38.97 100% \$1.871 \$22.95 \$3.022 \$389 \$48.34 95% \$401 100% \$3.608 \$413 8-Week Session \$46.64 90% \$21.63 \$3.307 \$22.28 \$50.11 \$22.95 Youth Level 3 \$36.28 \$2,351 \$21.63 \$389 \$37.60 95% \$2,572 \$22.28 \$401 \$38.97 100% \$2,806 \$22.95 \$413 6-Week Session 90% 8-Week Session \$46.64 90% \$2,687 \$21.63 \$389 \$48.34 95% \$2,939 \$22.28 \$401 \$50.11 100% \$3,207 \$22.95 \$413 Youth Level 4 \$2,351 \$2,572 \$22.28 \$401 100% \$2,806 \$413 6-Week Session \$36.28 90% \$21.63 \$389 \$37.60 95% \$38.97 \$22.95 8-Week Session \$46.64 90% \$1,679 \$21.63 \$389 \$48.34 95% \$1,837 \$22.28 \$401 \$50.11 100% \$2,004 \$22.95 \$413 Youth Level 5 95% 100% 6-Week Session \$51.83 90% \$1.119 \$21.63 \$389 \$53.72 \$1.225 \$22.28 \$401 \$55.68 \$1.336 \$22.95 \$413 \$46.64 90% \$1,679 \$389 \$48.34 95% \$1,837 \$22.28 \$401 \$50.11 100% \$2,004 \$22.95 \$413 8-Week Session \$21.63 Youth Level 6 \$51.83 90% \$1,119 \$21.63 \$389 \$53.72 95% \$1,225 \$22.28 \$401 \$55.68 100% \$1,336 \$22.95 \$413 \$67.37 \$2.425 \$21.63 \$389 \$69.83 95% \$2.654 \$22.28 \$401 \$72.38 100% \$2.895 \$22.95 \$413 Youth Stroke-n-Turn 90% Youth Stroke-n-Turn \$67.37 90% \$2,425 \$21.63 \$389 \$69.83 95% \$2,654 \$22.28 \$401 \$72.38 100% \$2,895 \$22.95 \$413 Aqua Chicken \$36.28 90% \$784 \$21.63 \$389 \$37.60 95% \$857 \$22.28 \$401 \$38.97 100% \$935 \$22.95 \$413 Adult Reginner \$51.83 90% \$2,239 \$21.63 \$389 \$53.72 95% \$2,449 \$22.28 \$401 \$55.68 100% \$2,673 \$22.95 \$413 6-Week Session 8-Week Session \$67.37 90% \$2,425 \$21.63 \$389 \$69.83 95% \$2,654 \$22.28 \$401 \$72.38 100% \$2,895 \$22.95 \$413 \$51.83 90% \$1,679 \$21.63 \$389 \$53.72 95% \$1,837 \$22.28 \$401 \$55.68 100% \$2,004 \$22.95 \$413 Adult Advanced Beginner Deep Water Mania \$67.37 90% \$3,638 \$21.63 \$389 \$69.83 95% \$3,980 \$22.28 \$401 \$72.38 100% \$4,343 \$22.95 \$413 Arthritis \$67.37 90% \$3,638 \$21.63 \$389 \$69.83 95% \$3,980 \$22.28 \$401 \$72.38 100% \$4,343 \$22.95 \$413 Arthritis \$67.37 90% \$3,638 \$21.63 \$389 \$69.83 95% \$3,980 \$22.28 \$401 \$72.38 100% \$4,343 \$22.95 \$413 Aqua Burn \$67.37 90% \$4,548 \$21.63 \$389 \$69.83 95% \$4,976 \$22.28 \$401 \$72.38 100% \$5,429 \$22.95 \$413 \$2,099 95% 100% \$51.83 90% \$21.63 \$389 \$53.72 \$2 296 \$22.28 \$401 \$55.68 \$2 505 \$22.95 \$413 Aqua Zumba Tides in Motion \$3.11 90% \$3,638 \$21.63 \$389 \$3.22 95% \$3,980 \$22.28 \$401 \$3.34 100% \$4,343 \$22.95 \$413 Fit After Fifty \$3.11 90% \$3,638 \$21.63 \$389 \$3.22 95% \$3,980 \$22.28 \$401 \$3.34 100% \$4,343 \$22.95 \$413 \$2.07 \$389 \$2.15 95% \$401 100% \$22.95 90% \$2 425 \$21.63 \$2 654 \$22.28 \$2.23 \$2.895 \$413 Senior Water Exercise Aqua Mixer \$3.11 90% \$1,203 \$21.63 \$389 \$3.22 95% \$1,317 \$22.28 \$401 \$3.34 100% \$1,436 \$22.95 \$413 Aqua Blast \$3.11 90% \$1,231 \$21.63 \$389 \$3.22 95% \$1,347 \$22.28 \$401 \$3.34 100% \$1,470 \$22.95 \$413 \$97,612 Total \$15,963 \$106,986 Total \$16,442 \$116,727 Total \$16,935 Benefits 12% Benefits 12% Benefits 12% Total Staffing \$17,878 Total Staffing \$18,415 Total Staffing \$18,967 **Total Expenses** \$17,878 **Total Expenses** \$18,415 Total Expenses \$18,967

Net Revenue

\$88.571

Net Revenue

\$97.760

Net Revenue

\$79.733

Reston Community Center	Revenue Escalation	103.65%	
Financial Model	Expense Escalation	103.00%	

\$36,190

Other Aquatic Revenue

YEAR 1			
Birthday Parties	# of Parties	Birthday Package	Revenue
Up to 15 Children	40	\$125.00	\$5,000
Up to 20 Children	40	\$150.00	\$6,000
Up to 25 Children	40	\$175.00	\$7,000
Up to 30 Children	40	\$200.00	
Total	160	\$200.00	\$8,000 \$26,000
			<i>+_0,000</i>
YEAR 2			
Birthday Parties	# of Parties	Rental Fee	Rental Revenue
Up to 10 Children	50	\$129.56	\$6,478
11-15 Children	50	\$155.48	\$7,774
16-20 Children	50	\$181.39	\$9,069
21-25 Children	50	\$207.30	\$10,365
Total	200	<i><i><i>q</i>207100</i></i>	\$33,686
YEAR 3			Dantal Davanua
Birthday Parties	# of Parties	Rental Fee	Rental Revenue
Up to 10 Children	50	\$134.29	\$6,715
11-15 Children	50	\$161.15	\$8,057
16-20 Children	50	\$188.01	\$9,400
21-25 Children	50	\$214.87	\$10,743
Total	200		\$34,916
YEAR 4			
Birthday Parties	# of Parties	Rental Fee	Rental Revenue
Up to 10 Children	50	\$139.19	\$6,960
11-15 Children	50	\$167.03	\$8,352
16-20 Children	50	\$194.87	\$9,744
21-25 Children	50	\$222.71	\$11,135
Total	200	γζζζ, Ι Τ	\$36,190
lotai	200		\$30,150
	Year 1	Year 2	Year 3
Operating Week	40	50	50
Birthday Parties/Week	4	4	4
Total Parties	160	200	200
Net Revenue	\$26,000	\$33,686	\$34,916

Reston Community Center	Revenue Eso		103.65%				Page
inancial Model	Expense Esc	alation	103.00%				
quatics Rental							
'EAR 1							
	Available Der dav	Available Per	Available Per Year	Pata nor Long	Maximum Rental	Conturo Boto	Bayanya
Aquatic Rentals Rental Lanes	Available Per day 8	Week 56	2,800	Rate per Lane \$21	Revenue \$58,800	Capture Rate 25%	Revenue \$14,700
	0	50	2,000	Ŷ21	\$30,000	23/0	Ş14,700
Pool Rental	Non-Operating Hours	Capture Rate	Total Hours	Rate Per Hour	Revenue		
Competition Pool	350	50%	175	\$300	\$52,500		
Pool Rental (Event)	Times Per Year	Rate Per Event	Revenue				
Competition Pool	0	\$7,500	\$0.00				
		Total Revenue	\$67,200				
/EAR 2							
		Available Per	Available Per		Maximum Rental		
Aquatic Rentals	Available Per day	Week	Year	Rate per Lane	Revenue	Capture Rate	Revenue
Rental Lanes	8	56	2,800	\$21	\$58,800	25%	\$14,700
Pool Rental	Non-Operating Hours	Capture Rate	Total Hours	Rate Per Hour	Revenue		
Competition Pool	350	50%	175	\$300	\$52,500		
Pool Rental (Event)	Times Per Year	Rate Per Event	Revenue				
· · ·	Times Per Year 0	Rate Per Event \$7,500	Revenue \$0.00				
Pool Rental (Event) Competition Pool							
		\$7,500	\$0.00				
Competition Pool	0	\$7,500	\$0.00		Maximum Rental		
Competition Pool /EAR 3 Aquatic Rentals	0 Available Per day	\$7,500 Total Revenue Available Per Week	\$0.00 \$67,200 Available Per Year	Rate per Lane	Revenue	Capture Rate	Revenue
Competition Pool /EAR 3 Aquatic Rentals	0	\$7,500 Total Revenue Available Per	\$0.00 \$67,200 Available Per	Rate per Lane \$21		Capture Rate 25%	Revenue \$14,700
Competition Pool /EAR 3 Aquatic Rentals Rental Lanes	0 Available Per day	\$7,500 Total Revenue Available Per Week	\$0.00 \$67,200 Available Per Year		Revenue		
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental	0 Available Per day 8	\$7,500 Total Revenue Available Per Week 56	\$0.00 \$67,200 Available Per Year 2,800	\$21	Revenue \$58,800		
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool	0 Available Per day 8 Non-Operating Hours	\$7,500 Total Revenue Available Per Week 56 Capture Rate	\$0.00 \$67,200 Available Per Year 2,800 Total Hours	\$21 Rate Per Hour	Revenue \$58,800 Revenue		
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Pool Rental (Event)	0 Available Per day 8 Non-Operating Hours 350	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50%	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175	\$21 Rate Per Hour	Revenue \$58,800 Revenue		
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Pool Rental (Event)	0 Available Per day 8 Non-Operating Hours 350 Times Per Year	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue	\$21 Rate Per Hour	Revenue \$58,800 Revenue		
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Competition Pool Competition Pool	0 Available Per day 8 Non-Operating Hours 350 Times Per Year	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00	\$21 Rate Per Hour	Revenue \$58,800 Revenue		
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Pool Rental (Event) Competition Pool	0 Available Per day 8 Non-Operating Hours 350 Times Per Year	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00	\$21 Rate Per Hour	Revenue \$58,800 Revenue	25%	
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Pool Rental (Event) Competition Pool	0 Available Per day 8 Non-Operating Hours 350 Times Per Year	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500 Total Revenue	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00 \$74,700	\$21 Rate Per Hour	Revenue \$58,800 Revenue \$52,500		\$14,700
Competition Pool (EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Competition Pool Competition Pool (EAR 4 Aquatic Rentals	0 Available Per day 8 Non-Operating Hours 350 Times Per Year 1	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500 Total Revenue Available Per	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00 \$74,700 Available Per	\$21 Rate Per Hour \$300	Revenue \$58,800 Revenue \$52,500 Maximum Rental	25%	\$14,700
Competition Pool YEAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Pool Rental (Event) Competition Pool YEAR 4 Aquatic Rentals Rental Lanes	0 Available Per day 8 Non-Operating Hours 350 Times Per Year 1 Available Per day	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500 Total Revenue Available Per Week	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00 \$74,700 Available Per Year	\$21 Rate Per Hour \$300 Rate per Lane	Revenue \$58,800 \$52,500 Maximum Rental Revenue	25% Capture Rate	\$14,700 Revenue
Competition Pool /EAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool Pool Rental (Event) Competition Pool /EAR 4 Aquatic Rentals Rental Lanes Pool Rental	0 Available Per day 8 Non-Operating Hours 350 Times Per Year 1 Available Per day 8	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500 Total Revenue Available Per Week 56	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00 \$74,700 Available Per Year 2,800	\$21 Rate Per Hour \$300 Rate per Lane \$21	Revenue \$58,800 Revenue \$52,500 Maximum Rental Revenue \$58,800	25% Capture Rate	\$14,700 Revenue
Competition Pool YEAR 3 Aquatic Rentals Rental Lanes Pool Rental Competition Pool YEAR 4 Aquatic Rentals Rental Lanes Pool Rental Competition Pool	0 Available Per day 8 Non-Operating Hours 350 Times Per Year 1 1 Available Per day 8 Non-Operating Hours 350	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500 Total Revenue Available Per Week 56 Capture Rate 50%	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00 \$74,700 Available Per Year 2,800 Total Hours 175	\$21 Rate Per Hour \$300 Rate per Lane \$21 Rate Per Hour	Revenue \$58,800 \$52,500 Maximum Rental Revenue \$58,800 Revenue	25% Capture Rate	\$14,700 Revenue
Competition Pool /EAR 3 Aquatic Rentals Pool Rental Competition Pool Pool Rental (Event) Competition Pool /EAR 4 Aquatic Rentals Rental Lanes Pool Rental	0 Available Per day 8 Non-Operating Hours 350 Times Per Year 1 Available Per day 8 Non-Operating Hours	\$7,500 Total Revenue Available Per Week 56 Capture Rate 50% Rate Per Event \$7,500 Total Revenue Available Per Week 56 Capture Rate	\$0.00 \$67,200 Available Per Year 2,800 Total Hours 175 Revenue \$7,500.00 \$74,700 Available Per Year 2,800 Total Hours	\$21 Rate Per Hour \$300 Rate per Lane \$21 Rate Per Hour	Revenue \$58,800 \$52,500 Maximum Rental Revenue \$58,800 Revenue	25% Capture Rate	\$14,700 Revenue

Reston Community Center Financial Model Personal Training		Escalation Escalation	103.65% 103.00%			Page 2
YEAR 1	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	350 250 150	\$40 \$35 \$30	\$14,000 \$8,750 \$4,500	\$8,750 \$6,250 \$3,750	\$5,250 \$2,500 \$750
			Total	\$27,250	\$18,750	\$8,500
YEAR 2	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	350 250 150	\$41 \$36 \$31	\$14,511 \$9,069 \$4,664	\$11,176 \$7,983 \$4,790	\$3,336 \$1,087 -\$125
			Total	\$28,245	\$23,948	\$2,149
YEAR 3	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	350 250 150	\$43 \$38 \$32	\$15,041 \$9,400 \$4,834	\$11,511 \$8,222 \$4,933	\$3,530 \$1,178 -\$99
			Total	\$29,276	\$24,666	\$2,305
YEAR 4	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	350 250 150	\$45 \$39 \$33	\$15,590 \$9,744 \$5,011	\$11,856 \$8,469 \$5,081	\$3,734 \$1,275 -\$70
			Total	\$30,344	\$25,406	\$2,469

Reston Community Center	Revenue Escalation	103.65%	Page 21
Financial Model	Expense Escalation	103.00%	

Other Revenue

Other Revenues	YEAR 1	YEAR 2	YEAR 3	YEAR 4
	85%	90%	95%	100%
Corporate Membership				
Membership	\$100,000	\$100,000	\$100,000	\$100,000
Room Rentals				
Multipurpose Community Rooms	\$42,840	\$45,360	\$47,880	\$50,400
Gymnasium				
Leagues	\$7,500	\$7,500	\$7,500	\$7,500
Rentals	\$25,000	\$25,000	\$25,000	\$25,000
Fitness Revenue				
Classes	\$20,825	\$22,050	\$23,275	\$24,500
Locker Rentals				
Locker Rentals	\$1,000	\$1,500	\$1,750	\$2,000
	• •	. ,	• •	. ,
Child Watch				
Drop Off	\$500	\$1,000	\$1,500	\$2,000
Retail Revenue				
	ćroo	ć1 000	ć1 350	¢1 F00
Vending	\$500	\$1,000	\$1,250	\$1,500
Fotal Other Revenues	\$198,165	\$203,410	\$208,155	\$212,900

Hours Available Per Week700Hours Rental Hours Per Year35000Rental Capture Rate - Reston20%20%Rental Capture Rate - Non Reston20%20%Rental Hours - Reston7000Rental Hours - Non Reston524\$30Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomFitness Room86Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Room Rentals	Room #1	Room #2
Hours Rental Hours Per Year35000Rental Capture Rate - Reston20%20%Rental Capture Rate - Non Reston20%20%Rental Hours - Reston7000Rental Hours - Non Reston\$24\$30Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomFitness Room86Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Hours Available Per Day	10	0
Rental Capture Rate - Reston20%20%Rental Capture Rate - Non Reston20%20%Rental Hours - Reston7000Rental Hours - Non Reston7000Rental Hours - Non Reston7000Reston Rate\$24\$30Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomFitness Room86Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Hours Available Per Week	70	0
Rental Capture Rate - Non Reston20%20%Rental Hours - Reston7000Rental Hours - Non Reston7000Reston Rate\$24\$30Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomFitness Room86Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Hours Rental Hours Per Year	3500	0
Rental Hours - Reston7000Rental Hours - Non Reston7000Reston Rate\$24\$30Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomRoom #1Room #1Room #2Classes Per Day8Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Rental Capture Rate - Reston	20%	20%
Rental Hours - Non Reston7000Reston Rate\$24\$30Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomRoom #1Room #2Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Rental Capture Rate - Non Reston	20%	20%
Reston Rate\$24\$30Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomRoom #1Room #2Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Rental Hours - Reston	700	0
Non-Reston Rate\$48\$60Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomRoom #1Room #2Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Rental Hours - Non Reston	700	0
Rental Revenue - Reston\$16,800\$0Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomRoom #1Room #2Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Reston Rate	\$24	\$30
Rental Revenue - Non Reston\$33,600\$0Total Revenue\$50,400\$0Fitness RoomRoom #1Room #2Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Non-Reston Rate	\$48	\$60
Total Revenue\$50,400\$0Fitness RoomRoom #1Room #2Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Rental Revenue - Reston	\$16,800	\$0
Fitness RoomRoom #1Room #2Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Rental Revenue - Non Reston	\$33,600	\$0
Classes Per Day86Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Total Revenue	\$50,400	\$0
Classes Per Week5642Participants Per Class1010Average Rate/Class (discounted for Instructor)\$25\$25	Fitness Room	Room #1	Room #2
Participants Per Class 10 10 Average Rate/Class (discounted for Instructor) \$25 \$25	Classes Per Day	8	6
Average Rate/Class (discounted for Instructor)\$25\$25	Classes Per Week	56	42
	Participants Per Class	10	10
Гоtal Revenue \$14,000 \$10,500	Average Rate/Class (discounted for Instructor)	\$25	\$25
	Total Revenue	\$14,000	\$10,500

Expense Inflator 103.00%

Financial Model

Operating Expense - Assumptions

Operating Expenses	Admin Area	Fitness Area	Wet Area	Community Spaces	Support/Circulation	Total
Square Footage	2,350	15,790	14,300	2,400	17,342	52,182
Percentage of Building	5%	30%	27%	5%	33%	
Advertising/Marketing	\$3,525	\$23,685	\$21,450	\$3,600	\$0	\$52,260
General Expenses	\$1,175	\$7,895	\$7,150	\$1,200	\$0	\$17,420
Aquatic Supplies	\$0	\$0	\$28,200	\$0	\$0	\$28,200
Utilities	\$8,225	\$55,265	\$72,930	\$8,400	\$60,697	\$205,517
Repair and Maintenance Preventative	\$2,350	\$15,790	\$14,300	\$2,400	\$17,342	\$52,182
Custodial	\$2,350	\$15,790	\$14,300	\$2,400	\$17,342	\$52,182
Repair and Maintenance General	\$2,350	\$15,790	\$14,300	\$2,400	\$17,342	\$52,182
Contracted Services	\$1,763	\$11,843	\$10,725	\$1,800	\$13,007	\$39,137
Total Operating Expenses	\$21,738	\$146,058	\$183,355	\$22,200	\$125,730	\$499,080
Cost Per Sf	\$9.25	\$9.25	\$12.82	\$9.25	\$7.25	\$9.56
Year 1	\$22,000	\$146,000	\$183,000	\$22,000	\$126,000	\$499,000
Year 2	\$22,000	\$150,000	\$189,000	\$23,000	\$130,000	\$514,000
Year 3	\$23,000	\$155,000	\$195,000	\$24,000	\$133,000	\$529,000
Year 4	\$24,000	\$160,000	\$200,000	\$24,000	\$137,000	\$545,000
Per Square Foot Assumptions						
Advertising/Marketing	\$1.50	\$1.50	\$1.50	\$1.50	\$0.00	
General Expenses	\$0.50	\$0.50	\$0.50	\$0.50	\$0.00	
Aquatic Supplies	\$0.00	\$0.00	\$12.00	\$0.00	\$0.00	
Utilities	\$3.50	\$3.50	\$5.10	\$3.50	\$3.50	
Repair and Maintenance Preventative	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Custodial	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Repair and Maintenance General	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Contracted Services	\$0.75	\$0.75	\$0.75	\$0.75	\$0.75	

Reston Community Center	Benefits Rate - F/T	32%
Financial Model	Operation Weeks	52
Personnel Assumptions	Personnel Expense Inflator	103.00%

Position	Туре	FTE	Wage	Salary	Benefits	Total
General Manager	FT	1.00	\$80,000	\$80,000	\$25,600	\$105,600
Assistant Manager (Business, Passes, etc)	FT	1.00	\$60,000	\$60,000	\$19,200	\$79,200
Assistant Manager (Community Outreach, Programming)	FT	0.00	\$60,000	\$0	\$0	\$0
Front Desk/Member Service	FT	1.00	\$45,000	\$45,000	\$14,400	\$59 <i>,</i> 400
Full Time Positions		3.00		\$185,000	\$59,200	\$244,000

Aquatics Operations						
Position	Туре	FTE	Wage	Salary	Benefits	Total
Aquatics Operations Manager	FT	1.00	\$60,000	\$60,000	\$19,200	\$79,200
Assistant Aquatics Operations Manager	FT	1.00	\$50,000	\$50,000	\$16,000	\$66,000
Building Operations Supervisor/Aquatics Engineer	FT	0.00	\$60,000	\$0	\$0	\$0
Aquatic Programs Manager	FT	1.00	\$50,000	\$50,000	\$16,000	\$66,000
Full Time Positions		3.00		\$160,000	\$51,200	\$211,000

Position	Туре	FTE	Wage	Salary	Benefits	Total
Fitness Manager	FT	1.00	\$55,000	\$55,000	\$17,600	\$72,600
Full Time Positions		1.00		\$55,000	\$17,600	\$72,600

Reston Community Center	Benefits Rate - P/T	12%
Financial Model	Operation Weeks	50
Personnel Assumptions	Personnel Expense Inflator	103.00%

Administration						
Position	Туре	Hours	Rate	Total	Benefits	Total
Control Desk Attendant	PT	8,200	\$13.25	\$108,650	\$13,038	\$121,688
Youth Programming	PT	6,000	\$1.25	\$7,500	\$900	\$8,400
Full Time Positions				\$108,650	\$13,038	\$122,000
Aquatics Operations						
Position	Туре	Hours	Rate	Total	Benefits	Total
Head Lifeguards	PT	5,400	\$13.25	\$71,550	\$8,586	\$80,136
Lifeguards - Competition Pools	PT	12,350	\$13.25	\$163,638	\$19,637	\$183,274
Full Time Positions				\$235,188	\$28,223	\$263,000
Fitness						
Position	Туре	Hours	Rate	Total	Benefits	Total
Fitness Attendant	РТ	5,000	\$13.25	\$66,250	\$7,950	\$74,200
Full Time Positions				\$66,250	\$7,950	\$74,000

Reston Community Center	Hours of Operation Monday Friday 6am 9pm 15
Financial Model	Saturday 8am 8pm 12
Staffing Plan	Sunday 9am 7pm 10
	Total Hours 97
	4850
Monday Through Friday	

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Weekly	Total
Facility Location/Position	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	Hours Staffed	FTE
Administration																					
General Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Assistant Manager (Business, Passes, etc)	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Assistant Manager (Community Outreach, Programming)	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Front Desk/Member Service	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Aquatics																					
Aquatics Operations Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Assistant Aquatics Operations Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Building Operations Supervisor/Aquatics Engineer	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	85	2.13
Aquatic Programs Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Fitness																					
Fitness Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Total	1	1	1	1	9	9	9	9	1	9	9	9	9	1	1	1	1	0	0	405	10.13

Saturday																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Saturday Hours Staffed	
Facility Location/Position	05:00 AIVI	06:00 AIVI	07:00 AIVI	08:00 AlVI	09:00 Alvi	10:00 AW	11:00 AlVI	12:00 PIVI	01:00 Pivi	02:00 PIVI	05:00 PIVI	04:00 PIVI	05:00 PIVI	06:00 Pivi	07:00 PIVI	08:00 PIVI	09:00 PIVI	10:00 Pivi	11:00 PIVI	Hours statied	FIE
Administration																					1
General Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Business, Passes, etc)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Community Outreach, Programming)	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	12	0.30
Front Desk/Member Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Aquatics																					
Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Building Operations Supervisor/Aquatics Engineer	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	13	0.33
Aquatic Programs Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Fitness																					í
Fitness Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Total	0	0	1	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0	0	25	0.63

Sunday																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Sunday	Total
Facility Location/Position	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	Hours Staffed	FTE
Administration																					
General Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Business, Passes, etc)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Community Outreach, Programming)	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	10	0.25
Front Desk/Member Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Aquatics																					
Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Building Operations Supervisor/Aquatics Engineer	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	9	0.23
Aquatic Programs Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Fitness																					
Fitness Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Total	0	0	0	0	2	2	2	2	2	2	2	2	2	1	0	0	0	0	0	19	0.475

Reston Community Center Financial Model Staffing Plan Monday Through Friday										Hours of Op	peration		Monday Fri Saturday Sunday	day		6am 9pm 8am 8pm 9am 7pm Total	Hours	15 12 10 97 4850			Page 26
Nonday miougn muay	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Weekly	Total
Facility Location/Position	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	Hours Staffed	FTE
Administration Control Desk Attendant Youth Programming	1 0	1	1 0	1 0	2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	1 2	1	1 0	1 0	0 0	0 0	125 90	3.00 2.16
Aquatics Head Lifeguards Lifeguards - Competition Pools	1	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 3	1 3	1 3	1 3	1 3	1 3	1 0	0 0	87.5 190	2.10 4.57
Fitness Fitness Attendant	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	80	1.92
Total	2	5	5	5	6	8	8	8	8	8	8	9	9	8	6	6	6	1	0	572.5	13.76
Saturday Facility Location/Position Administration Control Desk Attendant	1 05:00 AM	2 06:00 AM	3 07:00 AM	4 08:00 AM 2	5 09:00 AM 2	6 10:00 AM 2	7 11:00 AM 2	8 12:00 PM 2	9 01:00 PM 2	10 02:00 PM 2	11 03:00 PM	12 04:00 PM	13 05:00 PM 2	14 06:00 PM	15 07:00 PM	16 08:00 PM	17 09:00 PM 0	18 10:00 PM	19 11:00 PM	Total Weekly Hours Staffed	Total FTE 0.55
Youth Programming Aquatics Head Lifeguards Lifeguards - Competition Pools <u>Fitness</u> Fitness Attendant Total	0 0 0 0 0	0 0 0 0 0 0	0 1 0 0 1	2 0 1 3 1 7	2 2 1 3 1 9	2 2 1 3 1 9	2 1 3 1 9	2 2 1 3 1 9	2 2 1 3 1 9	2 2 1 3 1 9	2 2 1 3 1 9	2 2 1 3 1 9	2 2 1 3 1 9	1 0 1 3 1 6	0000	0 0 0 0 1	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	18 11.5 33 11 96.5	0.33 0.43 0.28 0.79 0.26 2.32
Aquatics Head Lifeguards Lifeguards - Competition Pools <u>Fitness</u> Fitness Attendant	0 0 0	0 0 0 0 0	0	0 1 3 1	2 1 3 1 9	2 1 3 9 6	2 1 3 1	2 1 3 9 9	2 1 3 9 9	2 1 3 9 10	2 1 3 9 9	2 1 3 1 9	2 1 3 1	0 1 3 1 6	0 0 0	0 0 0 1 16	0 0 0 0 0 0	0 0 0 0 0	0 0 0	18 11.5 33 11	0.43 0.28 0.79 0.26
Aquatics Head Lifeguards Lifeguards - Competition Pools Fitness Fitness Attendant Total Sunday Facility Location/Position Administration Control Desk Attendant Youth Programming	0 0 0 0 0	0 0 0 0 0	0 1 0 1 1 3	0 1 3 1 7	2 1 3 1 9	2 1 3 9 6	2 1 3 9 7	2 1 3 9 9	2 1 3 9 9	2 1 3 9 10	2 1 3 9 9	2 1 3 1 9	2 1 3 9 9	0 1 3 1 6	0 0 0 1 15	0 0 0 1 16	0 0 0 0 0 17	0 0 0 0 0	0 0 0 0 0	18 11.5 33 11 96.5	0.43 0.28 0.79 0.26 2.32
Aquatics Head Lifeguards Lifeguards - Competition Pools Fitness Fitness Attendant Total Sunday Facility Location/Position Administration Control Desk Attendant Youth Programming Aquatics Head Lifeguards - Competition Pools	0 0 0 0 0 0 0 5:00 AM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 0 1 07:00 AM 0	0 1 3 1 7 08:00 AM 0	2 1 3 9 9 09:00 AM 0	2 1 3 9 9 10:00 AM 2	2 1 3 9 9 11:00 AM 2	2 1 3 9 9 12:00 PM 2	2 1 3 9 9 01:00 PM 2	2 1 3 9 9 02:00 PM 2	2 1 3 9 9 03:00 PM 2	2 1 3 9 9 04:00 PM 2	2 1 3 9 9 05:00 PM 2	0 1 3 1 6 06:00 PM 0	0 0 0 1 1 07:00 PM 0	0 0 0 1 1 08:00 PM 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 18 10:00 PM 0	0 0 0 0 0 0 11:00 PM 0	18 11.5 33 11 96.5 Total Weekly Hours Staffed 16	0.43 0.28 0.79 0.26 2.32 Total FTE 0.38
Aquatics Head Lifeguards Lifeguards - Competition Pools Fitness Fitness Attendant Total Sunday Facility Location/Position Administration Control Desk Attendant Youth Programming Aquatics Head Lifeguards	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 07:00 AM 0 0 0	0 1 3 7 08:00 AM 0 0 0	2 1 3 9 9 9 9 9 0 9:00 AM 0 0 0	2 1 3 9 10:00 AM 2 0 1	2 1 3 9 1 1:00 AM 2 2 1	2 1 3 9 9 12:00 PM 2 2 1	2 1 3 9 01:00 PM 2 2 1	2 1 3 9 9 02:00 PM 2 2 1	2 1 3 9 03:00 PM 2 2 2 1	2 1 3 9 04:00 PM 2 2 2 1	2 1 3 9 05:00 PM 2 0 0	0 1 3 1 6 0 6:00 PM 0 0 0 1	0 0 0 1 0 7:00 PM 0 0 0	0 0 0 1 08:00 PM 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 11:00 PM 0 0 0	18 11.5 33 11 96.5 Total Weekly Hours Staffed 16 12 9	0.43 0.28 0.79 0.26 2.32 Total FTE 0.38 0.29 0.22

APPENDIX C

Financial Model – Option B

This page intentionally left blank

Reston Community Center Financial Model

Fee Waiver Credits as % of Aquatics

Facility Option OPTION B

Project Assumptions

	Hours of Operati	on		Access Pa	ss Assumptio	ons	
Facility	Operating Hours	Hours/Day	Total Hours	Rate Structure			Low
Monday-Friday	6am-9pm	15	75	Admission Passes			
Saturday	8am-8pm	12	12	Resident - Daily Admission			95%
Sunday	9am-7pm	10	10	Non-Reston - Daily Admission			4%
		Total	97	Non-County - Daily Admission			1%
Aquatics	Operating Hours	Hours/Day	Total Hours	Resident - User Pass			95%
Monday-Friday	6am-9pm	15	75	Non-Reston - User Pass			5%
Saturday	8am-6pm	10	10	Non-County - User Pass			0%
Sunday	10am-6pm	8	8	Non-Reston Premium		100%	45%
		Total	93	Non-County Premium		200%	65%
				Revenue Escalation			103.65%
Total Operating Weeks F/T	52			Capture Rate			
Total Operating Weeks P/T	50			Year 1			85%
	<u></u>	-		Year 2			90%
				Year 3			95%
				Year 4 (Stabilization)			100%
	Program Assumpt	ions		Cost	Revovery		
Program Elements	Base	Project Cost Base	\$33,595,400	Cost Recovery Percentage	Low	Moderate	Market
Competition Pool (50M)	1	Annual Debt Service	\$2,811,241	Year 1	60%	66%	73%
Competition Pool (25YD)	0	Interest Rate	5.50%	Year 2	61%	68%	75%
Leisure Pool	0	Debt Term	20	Year 3	63%	69%	76%
Weight & Fitness (SF)	6,500			Year 4	63%	70%	77%
Group Fitness Room 1 (SF)	3,000	Site Acquisition Costs	\$0.00	Year 5	63%	70%	77%
Group Fitness Room 2 (SF)	3,000	Parking	Surface	Year 6	64%	71%	78%
Multi-Activity Courts	2	Parking Spots	250	Year 7	64%	71%	78%
Multi-Purpose Meeting Room 1	1	-		Year 8	65%	72%	79%
Multi-Purpose Meeting Room 2	1			Year 9	65%	72%	79%
Total Square Feet	84,929	-		Year 10	65%	73%	80%

	Operating Assum	nptions	ă .
Aquatic Instructor Rate	\$21.00	Benefits % F/T	32.0%
Fitness Instructor Rate	\$21.00	Benefits % P/T	12.0%
Personal Trainer	\$25.00		
Expense Inflator	103.0%		
Personnel Inflator	103.0%		
Fee Waiver Credits as % of User Fees	5.0%		

0.0%

OPERATING PROFORMA										
Project Year	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Operating Revenue										
User Fee	\$603,000	\$625,000	\$648,000	\$671,000	\$695,000	\$720,000	\$746,000	\$773,000	\$801,000	\$830,000
Fee Waiver User Fees	(\$30,000)	(\$31,000)	(\$32,000)	(\$34,000)	(\$35,000)	(\$36,000)	(\$37,000)	(\$39 <i>,</i> 000)	(\$40,000)	(\$42,000)
Revenue - Aquatics	\$208,000	\$241,520	\$267,000	\$285,000	\$295,000	\$306,000	\$317,000	\$329,000	\$341,000	\$353,000
Fee Waiver User Aquatics	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue - Fitness	\$33,000	\$34,000	\$35,000	\$36,000	\$37,000	\$38,000	\$39,000	\$40,000	\$41,000	\$42,000
Fee Waiver User Fitness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenue	\$277,000	\$286,000	\$294,000	\$302,000	\$313,000	\$324,000	\$336,000	\$348,000	\$361,000	\$374,000
Total Revenue	\$1,091,000	\$1,155,520	\$1,212,000	\$1,260,000	\$1,305,000	\$1,352,000	\$1,401,000	\$1,451,000	\$1,504,000	\$1,557,000
Operating Expense										
Personnel Expenses - Admin	\$366,000	\$377,000	\$388,000	\$400,000	\$412,000	\$424,000	\$437,000	\$450,000	\$464,000	\$478,000
Personnel Expenses- Aquatics	\$512,000	\$527,000	\$543,000	\$559 <i>,</i> 000	\$576,000	\$593,000	\$611,000	\$629,000	\$648,000	\$667,000
Personnel Expenses- Fitness	\$147,000	\$151,000	\$156,000	\$161,000	\$166,000	\$171,000	\$176,000	\$181,000	\$186,000	\$192,000
Operating Expenses - Admin	\$243,000	\$250,000	\$258,000	\$265,000	\$273,000	\$281,000	\$289,000	\$298,000	\$307,000	\$316,000
Operating Expenses- Aquatics	\$321,000	\$331,000	\$341,000	\$351,000	\$362,000	\$373,000	\$384,000	\$396,000	\$408,000	\$420,000
Operating Expenses- Fitness	\$237,000	\$244,000	\$251,000	\$259,000	\$267,000	\$275,000	\$283,000	\$291,000	\$300,000	\$309,000
Total Operating Expenses	\$1,826,000	\$1,880,000	\$1,937,000	\$1,995,000	\$2,056,000	\$2,117,000	\$2,180,000	\$2,245,000	\$2,313,000	\$2,382,000
Operating Expenses/SF	\$21.50	\$22.14	\$22.81	\$23.49	\$24.21	\$24.93	\$25.67	\$26.43	\$27.23	\$28.05
Net Operating Income	-\$735,000	-\$724,480	-\$725,000	-\$735,000	-\$751,000	-\$765,000	-\$779,000	-\$794,000	-\$809,000	-\$825,000
Operating Cost Recovery	60%	61%	63%	63%	63%	64%	64%	65%	65%	65%
Net Tax Support %	40%	39%	37%	37%	37%	36%	36%	35%	35%	35%
Non-operating Expense										
Replacement Reserve	\$54,550	\$57,776	\$60,600	\$63,000	\$65,250	\$67,600	\$70,050	\$72 <i>,</i> 550	\$75,200	\$77,850
Total Non-operating Expense	\$54,550	\$57,776	\$60,600	\$63,000	\$65,250	\$67,600	\$70,050	\$72,550	\$75,200	\$77,850
Cash Flow	-\$789,550	-\$782,256	-\$785,600	-\$798,000	-\$816,250	-\$832,600	-\$849,050	-\$866,550	-\$884,200	-\$902,850
Cumulative Replacement Reserve	\$54,550	\$112,326	\$172,926	\$235,926	\$301,176	\$368,776	\$438,826	\$511,376	\$586,576	\$664,426

OPERATING PROFORMA										
Project Year	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20
Operating Revenue										
Membership	\$860,000	\$891,000	\$924,000	\$958,000	\$993,000	\$1,029,000	\$1,067,000	\$1,106,000	\$1,146,000	\$1,188,000
Fee Reduction	(\$43,000)	(\$45,000)	(\$46 <i>,</i> 000)	(\$48,000)	(\$50,000)	(\$51,000)	(\$53,000)	(\$55,000)	(\$57,000)	(\$59,000)
Revenue - Aquatics	\$366,000	\$379 <i>,</i> 000	\$393,000	\$407,000	\$422,000	\$437,000	\$453,000	\$470,000	\$487,000	\$505,000
Fee Waiver User Aquatics	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue - Fitness	\$44,000	\$46,000	\$48,000	\$50,000	\$52,000	\$54,000	\$56,000	\$58,000	\$60,000	\$62,000
Fee Waiver User Fitness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenue	\$388,000	\$402,000	\$417,000	\$432,000	\$448,000	\$464,000	\$481,000	\$499,000	\$517,000	\$536,000
Total Revenue	\$1,615,000	\$1,673,000	\$1,736,000	\$1,799,000	\$1,865,000	\$1,933,000	\$2,004,000	\$2,078,000	\$2,153,000	\$2,232,000
Operating Expense										
Personnel Expenses - Admin	\$492,000	\$507 <i>,</i> 000	\$522,000	\$538,000	\$554,000	\$571,000	\$588,000	\$606,000	\$624,000	\$643,000
Personnel Expenses- Aquatics	\$687,000	\$708,000	\$729,000	\$751,000	\$774,000	\$797,000	\$821,000	\$846,000	\$871,000	\$897,000
Personnel Expenses- Fitness	\$198,000	\$204,000	\$210,000	\$216,000	\$222,000	\$229,000	\$236,000	\$243,000	\$250,000	\$258,000
Operating Expenses - Admin	\$325,000	\$335,000	\$345,000	\$355,000	\$366,000	\$377,000	\$388,000	\$400,000	\$412,000	\$424,000
Operating Expenses- Aquatics	\$433,000	\$446,000	\$459,000	\$473,000	\$487,000	\$502,000	\$517,000	\$533,000	\$549,000	\$565,000
Operating Expenses- Fitness	\$318,000	\$328,000	\$338,000	\$348,000	\$358,000	\$369,000	\$380,000	\$391,000	\$403,000	\$415,000
Total Operating Expenses	\$2,453,000	\$2,528,000	\$2,603,000	\$2,681,000	\$2,761,000	\$2,845,000	\$2,930,000	\$3,019,000	\$3,109,000	\$3,202,000
Operating Expenses/SF	\$28.88	<i>\$29.77</i>	\$30.65	\$31.57	\$32.51	\$33.50	\$34.50	\$35.55	\$36.61	\$37.70
Net Operating Income	-\$838,000	-\$855,000	-\$867,000	-\$882,000	-\$896,000	-\$912,000	-\$926,000	-\$941,000	-\$956,000	-\$970,000
Operating Cost Recovery	66%	66%	67%	67%	68%	68%	68%	69%	69%	70%
Net Tax Support %	34%	34%	33%	33%	32%	32%	32%	31%	31%	30%
Non-operating Expense										
Replacement Reserve	\$80,750	\$83 <i>,</i> 650	\$86,800	\$63,500	\$93,250	\$96,650	\$100,200	\$103,900	\$107,650	\$111,600
Total Non-operating Expense	\$80,750	\$83,650	\$86,800	\$63,500	\$93,250	\$96,650	\$100,200	\$103,900	\$107,650	\$111,600
Cash Flow	-\$918,750	-\$938,650	-\$953,800	-\$945,500	-\$989,250	-\$1,008,650	-\$1,026,200	-\$1,044,900	-\$1,063,650	-\$1,081,600
Cumulative Replacement Reserve	\$745,176	\$828,826	\$915,626	\$979,126	\$1,072,376	\$1,169,026	\$1,269,226	\$1,373,126	\$1,480,776	\$1,592,376

OPERATING PROFORMA										
Project Year	Year 21	Year 22	Year 23	Year 24	Year 25	Year 26	Year 27	Year 28	Year 29	Year 30
Operating Revenue										
Membership	\$1,231,000	\$1,276,000	\$1,323,000	\$1,371,000	\$1,421,000	\$1,473,000	\$1,527,000	\$1,583,000	\$1,641,000	\$1,701,000
Fee Reduction	(\$62,000)	(\$64,000)	(\$66,000)	(\$69,000)	(\$71,000)	(\$74,000)	(\$76,000)	(\$79,000)	(\$82,000)	(\$85,000)
Revenue - Aquatics	\$523,000	\$542,000	\$562,000	\$583,000	\$604,000	\$626,000	\$649,000	\$673,000	\$698,000	\$723,000
Fee Waiver User Aquatics	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenue - Fitness	\$64,000	\$66,000	\$68,000	\$70,000	\$73,000	\$76,000	\$79,000	\$82,000	\$85,000	\$88,000
Fee Waiver User Fitness	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenue	\$556,000	\$576 <i>,</i> 000	\$597,000	\$619,000	\$642,000	\$665,000	\$689 <i>,</i> 000	\$714,000	\$740,000	\$767,000
Total Revenue	\$2,312,000	\$2,396,000	\$2,484,000	\$2,574,000	\$2,669,000	\$2,766,000	\$2,868,000	\$2,973,000	\$3,082,000	\$3,194,000
Operating Expense										
Personnel Expenses - Admin	\$662,000	\$682,000	\$702,000	\$723,000	\$745,000	\$767,000	\$790,000	\$814,000	\$838,000	\$863,000
Personnel Expenses- Aquatics	\$924,000	\$952,000	\$981,000	\$1,010,000	\$1,040,000	\$1,071,000	\$1,103,000	\$1,136,000	\$1,170,000	\$1,205,000
Personnel Expenses- Fitness	\$266,000	\$274,000	\$282,000	\$290,000	\$299,000	\$308,000	\$317,000	\$327,000	\$337,000	\$347,000
Operating Expenses - Admin	\$437,000	\$450,000	\$464,000	\$478,000	\$492,000	\$507,000	\$522,000	\$538,000	\$554,000	\$571,000
Operating Expenses- Aquatics	\$582,000	\$599,000	\$617,000	\$636,000	\$655,000	\$675,000	\$695,000	\$716,000	\$737,000	\$759,000
Operating Expenses- Fitness	\$427,000	\$440,000	\$453,000	\$467,000	\$481,000	\$495,000	\$510,000	\$525,000	\$541,000	\$557,000
Total Operating Expenses	\$3,298,000	\$3,397,000	\$3,499,000	\$3,604,000	\$3,712,000	\$3,823,000	\$3,937,000	\$4,056,000	\$4,177,000	\$4,302,000
Operating Expenses/SF	\$38.83	\$40.00	\$41.20	\$42.44	\$43.71	\$45.01	\$46.36	\$47.76	\$49.18	\$50.65
Net Operating Income	-\$986,000	-\$1,001,000	-\$1,015,000	-\$1,030,000	-\$1,043,000	-\$1,057,000	-\$1,069,000	-\$1,083,000	-\$1,095,000	-\$1,108,000
Operating Cost Recovery	70%	71%	71%	71%	72%	72%	73%	73%	74%	74%
Net Tax Support %	30%	29%	29%	29%	28%	28%	27%	27%	26%	26%
Non-operating Expense										
Replacement Reserve	\$115,600	\$119,800	\$63 <i>,</i> 500	\$128,700	\$133,450	\$138,300	\$143,400	\$148,650	\$154,100	\$159,700
Total Non-operating Expense	\$115,600	\$119,800	\$63,500	\$128,700	\$133,450	\$138,300	\$143,400	\$148,650	\$154,100	\$159,700
Cash Flow	-\$1,101,600	-\$1,120,800	-\$1,078,500	-\$1,158,700	-\$1,176,450	-\$1,195,300	-\$1,212,400	-\$1,231,650	-\$1,249,100	-\$1,267,700
Cumulative Replacement Reserve	\$1,707,976	\$1,827,776	\$1,891,276	\$2,019,976	\$2,153,426	\$2,291,726	\$2,435,126	\$2,583,776	\$2,737,876	\$2,897,576

Activity Allocations and Maximum Participants

			Unit	Total	Alloc	ation	
Activity	Units	Quantity	NASF	NASF	Units Per NASF	Units	Total
Large Leisure Pool	Square Feet	0	7,500	0	50	People	0
Gymansium	Courts	2	6,240	12,480	15	Square Feet	30
Wet Classrooms	Square Feet	1	600	600	15	Square Feet	40
Weight/Fitness	Square Feet	1	6,500	6,500	45	Square Feet	144
Multipurpose Room	Square Feet	2	6,000	6,000	45	Square Feet	133
Competition Pool	Lanes	8	10,000	0	3	People	24
Community Rooms	Square Feet	2	2,200	2,200	100	Square Feet	22
Snack Bar/Vending	Square Feet	1	250	250	50	Square Feet	5
Lockers	Square Feet	4	4,300	4,300	35	Square Feet	123
Other Public Spaces	Square Feet	1	1,200	1,200	150	Square Feet	8
				Maxi	mum Participants at On	e Time	530

Activities Duration Breakdown By Different Periods of the Day

	Activity			Но	urs		
Activity	Duration	6 AM -9 AM	9 AM -Noon	Noon - 1 PM	1 PM -5 PM	5 PM -7 PM	7 PM -9 PM
Large Leisure Pool	1.25	2.40	2.40	0.80	3.20	1.60	1.60
Gymansium	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Wet Classrooms	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Weight/Fitness	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Multipurpose Room	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Competition Pool	0.75	4.00	4.00	1.33	5.33	2.67	2.67
Community Rooms	1.00	3.00	3.00	1.00	4.00	2.00	2.00
Snack Bar/Vending	0.75	4.00	4.00	1.33	5.33	2.67	2.67
Lockers	0.50	6.00	6.00	2.00	8.00	4.00	4.00
Other Public Spaces	0.50	6.00	6.00	2.00	8.00	4.00	4.00

Utilization Rates During Periods of the Day

			Hours			
Activity	6 AM -9 AM	9 AM -Noon	Noon - 1 PM	1 PM -5 PM	5 PM -7 PM	7 PM -9 PM
Utilization Rate						
Large Leisure Pool	0%	20%	75%	50%	100%	50%
Gymansium	25%	20%	75%	50%	100%	50%
Wet Classrooms	25%	15%	50%	50%	100%	50%
Weight/Fitness	25%	15%	50%	50%	100%	65%
Multipurpose Room	50%	25%	75%	50%	100%	50%
Competition Pool	75%	20%	75%	50%	100%	50%
Community Rooms	25%	25%	25%	50%	100%	50%
Snack Bar/Vending	25%	5%	40%	50%	100%	30%
Lockers	25%	10%	25%	50%	100%	50%
Other Public Spaces	0%	0%	0%	0%	0%	0%

Utilization Rates During Periods of the Day

Hours							
Activity	6 AM -9 AM	9 AM -Noon	Noon - 1 PM	1 PM -5 PM	5 PM -7 PM	7 PM -9 PM	Total
Utilization Rate							
Large Leisure Pool	0	0	0	0	0	0	0
Gymansium	8	6	23	15	30	15	96
Wet Classrooms	10	6	20	20	40	20	116
Weight/Fitness	36	22	72	72	144	94	441
Multipurpose Room	67	33	100	67	133	67	467
Competition Pool	14	4	14	9	18	9	67
Therapy Pool	6	6	6	11	22	11	61
Snack Bar/Vending	1	0	2	2	4	1	9
Other Public Spaces	15	6	15	31	61	31	160
							1,415

Grand Total

Total Users - Breakdown								
Programs/ Day Member Total								
Totals	Total	Classes	Admissions	Admissions	Passes			
Percent		10.00%	2.50%	30.00%				
Total Users Per Day	1,415	142	35	425				
Total Users Per Week#	8,492	849	212	2,548				
Total Users Per Year*	424,623	42,462	10,600	127,387	2,500			

Activity Allocation and Maximum Participants

Analysis determines the amount of users that can comfortably fit within the program of spaces

Activities Duration Breakdown By Different Periods of the Day Utilization Rates During Periods of the Day

Analysis shows the amount of turnover per segment of day Utilization rates are based on national standards and internal data based on operations of a similar nature

Base

Program Elements	Quantity	Unit NSF	Total NSF	Cost/NSF	Total NSF
QUATICS					
Competition Pool (50m x 25yds) with Diving	1	22,250	22,250	\$400	\$8,900,000
8 Lane x 25-yd Competition Pool	0	10,000	0	\$400	\$0
Spa/Whirlpool	1	300	300	\$400	\$120,000
Natatorium Spectator Seating	1	1,200	1,200	\$200	\$240,000
Safety Office	1	200	200	\$325	\$65,000
Wet Classroom 1	1	600	600	\$325	\$195,000
Aquatics/Wet Office	1	350	350	\$325	\$113,750
Leisure Pool	0	7,500	0	\$400	\$0
Natatorium Filter/Storage	1	2,500	2,500	\$400	\$1,000,000
Subtotal - Aquatics			27,400		\$10,633,750
PECIALIZED ACTIVITIES					
Weight & Fitness	1	6,500	6,500	\$275	\$1,787,500
Group Fitness 1	1	3,000	3,000	\$275	\$825,000
Group Fitness 1 - Storage	1	300	300	\$200	\$60,000
Group Fitness 2	1	3,000	3,000	\$275	\$825,000
Group Fitness 2 - Storage	1	300	300	\$200	\$60,000
Subtotal - Specialized Activities			13,100		\$3,557,500
/MNASIUM	-		10.100	4474	
Multi-Activity Courts (84 ft. Court)	2	6,240	12,480	\$350	\$4,368,000
Subtotal - Enterprise			12,480		\$4,368,000
ITERPRISE	-			1000	1-0.000
Snack Bar/Vending Area	1	250	250	\$200	\$50,000
Child Care Area	1	900	900	\$200	\$180,000
Subtotal - Enterprise			1,150		\$230,000
DMMUNITY ZONE					
Multi-Purpose Meeting Room 1	1	1,100	1,100	\$275	\$302,500
Multi-Purpose Meeting Rooms 1 - Storage	1	150	150	\$275	\$41,250
Multi-Purpose Meeting Room 2	1	1,100	1,100	\$275	\$302,500
Multi-Purpose Meeting Rooms 2 - Storage	1	50	50	\$275	\$13,750
Subtotal - Community Zone			2,400		\$660,000
PPORT SPACES					
General Administrative		4.000	4 675	4000	A
Administrative Suite	1	1,200	1,850	\$200	\$1,850
Admission Control/Lobby	1	150	150	\$200	\$30,000
Subtotal - General Administration			2,000		\$31,850
Support Spaces					
Men's Locker Room	1	1,750	1,750	\$275	\$481,250
Women's Locker Room	1	1,750	1,750	\$275	\$481,250
Family Change Rooms	2	400	800	\$275	\$220,000
General Building Storage	1	2,000	2,000	\$200	\$400,000
Maintenance/Service Area Subtotal - Support Spaces	1	500	500 6,800	\$200	\$100,000 \$1,682,500
				44	
Subtotal NASF		20.0%	65,330	\$324	\$21,163,600
Building Core & Circulation With Buildin	gefficiency	30.0%	19,599	\$200	\$3,919,800
Building Envelope			84,929	\$295	\$25,083,400

	ton Community Center Incial Model	Page 7
Dev	elopment Budget	
CAF	ITAL BUDGET	Base
HAF	RD COSTS	
1 2	Site Acquisition Construction Contract A. Enclosed Building B. Demolition, Excavation & Site Preparation	\$0 \$25,083,400 \$250,000
3	C. Site Utilities & Infrastructure D. Parking E. Landscape Allowance Inflation Factor to Midpoint of Construction	\$300,000 \$750,000 \$50,000 \$137,000
	Subtotal - Hard Costs	\$26,570,400
SOF	T COSTS	
5 6 7 8 9 10 11 12 13 14 15	Architectural & Engineering Fees Additional Architectural & Engineering Services Furniture, Fixtures & Equipment Testing Fees, Surveys , Etc. Local Fees & Permits Start-Up Expenses (Pre-Opening salaries & marketing, etc.) Direct Project Expenses Project Contingency Project Consulting & Management Operating Reserve Construction Period Interest Debt Issuance Fees Credit Insurance	\$2,144,000 \$214,000 \$900,000 \$10,000 \$75,000 \$150,000 \$2,110,000 \$797,000 \$172,000 \$172,000 \$173,000 \$100,000
	Subtotal - Soft Costs	\$7,025,000
	TOTAL PROJECT COSTS	\$33,595,400
	Equity Contribution	\$0
	Net Amortized Amount Annual Debt Service	\$33,595,400 \$2,811,241

Financial Model

User Fee Assumptions

Daily Passes	10,600	
Per Day	29	
Total Passes	2,500	Passes
Swim Passes	50%	1,250
20 Visit Swim Passes	65%	813
3 Month	10%	125
Yearly	25%	313
Facility Pass	50%	1,250
20 Visit	30%	375
3 Month	10%	125
Yearly	60%	750

Financial Model

Rate Structure

		SWIM PASS			FACILITY PASS	
Rate Category	Low Rate	Moderate Rate	Market Rate	Low Rate	Moderate Rate	Market Rate
Daily Admission						
Adult	\$4.00	\$5.00	\$6.00	\$5.25	\$6.50	\$7.75
Youth/Student	\$2.50	\$3.50	\$4.50	\$3.50	\$4.50	\$5.50
Senior	\$2.50	\$3.50	\$4.50	\$3.50	\$4.50	\$5.50
20 Swim Pass						
Adult	\$65.00	\$80.00	\$95.00	\$81.25	\$97.50	\$120.00
Youth	\$45.00	\$60.00	\$75.00	\$56.25	\$70.00	\$85.00
Senior	\$45.00	\$60.00	\$75.00	\$56.25	\$70.00	\$85.00
3 Months						
Adult Single	\$110.00	\$132.00	\$154.00	\$137.50	\$165.00	\$200.00
Adult 2 Person	\$200.00	\$240.00	\$280.00	\$250.00	\$300.00	\$350.00
Dependent	\$50.00	\$60.00	\$70.00	\$62.50	\$75.00	\$90.00
Youth/Student	\$70.00	\$84.00	\$98.00	\$87.50	\$105.00	\$125.00
Senior Single	\$70.00	\$84.00	\$98.00	\$87.50	\$105.00	\$125.00
Senior 2 Person	\$130.00	\$156.00	\$182.00	\$162.50	\$195.00	\$230.00
Family	\$250.00	\$300.00	\$350.00	\$312.50	\$375.00	\$450.00
Yearly						
Adult Single	\$380.00	\$456.00	\$532.00	\$475.00	\$570.00	\$660.00
Adult 2 Person	\$700.00	\$840.00	\$980.00	\$875.00	\$1,050.00	\$1,040.00
Dependent	\$160.00	\$192.00	\$224.00	\$200.00	\$240.00	\$350.00
Youth/Student	\$190.00	\$228.00	\$266.00	\$237.50	\$285.00	\$375.00
Senior Single	\$190.00	\$228.00	\$266.00	\$237.50	\$285.00	\$375.00
Senior 2 Person	\$350.00	\$420.00	\$490.00	\$437.50	\$525.00	\$700.00
Family	\$800.00	\$960.00	\$1,120.00	\$1,000.00	\$1,200.00	\$1,300.00

Reston Community Center	Resident	95%	Resident	95%
Financial Model	Non-Reston	4%	Non-Reston	5%
Swim Pass Revenue	Non-County	1%	Non-County	0%

							YEAR 1		
Rate Category	Total Passes	Breakdown	Resident	Non-Reston	Non-County	Rate Category	Resident Rate	Non-Resident Rate	Non-County Rate
Daily Admission	10,600					Daily Admission			
Adult	45%	4,770	4,532	191	48	Adult	\$4.00	\$8.00	\$12.00
Youth/Student	30%	3,180	3,021	127	32	Youth/Student	\$2.50	\$5.00	\$7.50
Senior	25%	2,650	2,518	106	27	Senior	\$2.50	\$5.00	\$7.50
20 Swim Pass	813	7				20 Swim Pass			
Adult	50%	406	386	20	0	Adult	\$65.00	\$94.25	\$107.25
Youth	15%	122	116	6	0	Youth	\$45.00	\$65.25	\$74.25
Senior	35%	284	270	14	0	Senior	\$45.00	\$65.25	\$74.25
3 Months	125					3 Months			
Adult Single	40%	50	48	3	0	Adult Single	\$110.00	\$159.50	\$181.50
Adult 2 Person	10%	13	12	1	0	Adult 2 Person	\$200.00	\$290.00	\$330.00
Dependent	5%	6	6	0	0	Dependent	\$50.00	\$72.50	\$82.50
Youth/Student	10%	13	12	1	0	Youth/Student	\$70.00	\$101.50	\$115.50
Senior Single	20%	25	24	1	0	Senior Single	\$70.00	\$101.50	\$115.50
Senior 2 Person	10%	13	12	1	0	Senior 2 Person	\$130.00	\$188.50	\$214.50
Family	5%	6	6	0	0	Family	\$250.00	\$362.50	\$412.50
Yearly	313	1				Yearly			
Adult Single	40%	125	119	6	0	Adult Single	\$380.00	\$551.00	\$627.00
Adult 2 Person	10%	31	30	2	0	Adult 2 Person	\$700.00	\$1,015.00	\$1,155.00
Dependent	5%	16	15	1	0	Dependent	\$160.00	\$232.00	\$264.00
Youth/Student	10%	31	30	2	0	Youth/Student	\$190.00	\$275.50	\$313.50
Senior Single	20%	63	59	3	0	Senior Single	\$190.00	\$275.50	\$313.50
Senior 2 Person	10%	31	30	2	0	Senior 2 Person	\$350.00	\$507.50	\$577.50
Family	5%	16	15	1	0	Family	\$800.00	\$1,160.00	\$1,320.00

Financial Model Swim Pass Revenue

	YEAR 2			YEAR 3			YEAR 4		
Rate Category	Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate
Daily Admission									
Adult	\$4.15	\$8.29	\$12.44	\$4.30	\$8.59	\$12.89	\$4.45	\$8.91	\$13.36
Youth/Student	\$2.59	\$5.18	\$7.77	\$2.69	\$5.37	\$8.06	\$2.78	\$5.57	\$8.35
Senior	\$2.59	\$5.18	\$7.77	\$2.69	\$5.37	\$8.06	\$2.78	\$5.57	\$8.35
20 Swim Pass									
Adult	\$67.37	\$97.69	\$111.16	\$69.83	\$101.26	\$115.22	\$72.38	\$104.95	\$119.43
Youth	\$46.64	\$67.63	\$76.96	\$48.34	\$70.10	\$79.77	\$50.11	\$72.66	\$82.68
Senior	\$46.64	\$67.63	\$76.96	\$48.34	\$70.10	\$79.77	\$50.11	\$72.66	\$82.68
3 Months									
Adult Single	\$114.02	\$165.32	\$188.12	\$118.18	\$171.36	\$194.99	\$122.49	\$177.61	\$202.11
Adult 2 Person	\$207.30	\$300.59	\$342.05	\$214.87	\$311.56	\$354.53	\$222.71	\$322.93	\$367.47
Dependent	\$51.83	\$75.15	\$85.51	\$53.72	\$77.89	\$88.63	\$55.68	\$80.73	\$91.87
Youth/Student	\$72.56	\$105.20	\$119.72	\$75.20	\$109.04	\$124.09	\$77.95	\$113.02	\$128.61
Senior Single	\$72.56	\$105.20	\$119.72	\$75.20	\$109.04	\$124.09	\$77.95	\$113.02	\$128.61
Senior 2 Person	\$134.75	\$195.38	\$222.33	\$139.66	\$202.51	\$230.44	\$144.76	\$209.90	\$238.86
Family	\$259.13	\$375.73	\$427.56	\$268.58	\$389.45	\$443.16	\$278.39	\$403.66	\$459.34
Yearly									
Adult Single	\$393.87	\$571.11	\$649.89	\$408.25	\$591.96	\$673.61	\$423.15	\$613.56	\$698.19
Adult 2 Person	\$725.55	\$1,052.05	\$1,197.16	\$752.03	\$1,090.45	\$1,240.85	\$779.48	\$1,130.25	\$1,286.14
Dependent	\$165.84	\$240.47	\$273.64	\$171.89	\$249.25	\$283.62	\$178.17	\$258.34	\$293.98
Youth/Student	\$196.94	\$285.56	\$324.94	\$204.12	\$295.98	\$336.80	\$211.57	\$306.78	\$349.10
Senior Single	\$196.94	\$285.56	\$324.94	\$204.12	\$295.98	\$336.80	\$211.57	\$306.78	\$349.10
Senior 2 Person	\$362.78	\$526.02	\$598.58	\$376.02	\$545.22	\$620.43	\$389.74	\$565.12	\$643.07
Family	\$829.20	\$1,202.34	\$1,368.18	\$859.47	\$1,246.23	\$1,418.12	\$890.84	\$1,291.71	\$1,469.88

Financial Model

Swim Pass Revenue

	YEA	R 1	YEA	R 2	YEA	3	YEA	R 4
Rate Category	Capture Rate	Revenue						
Daily Admission								
Adult	85%	\$20,139	90%	\$20,904	95%	\$21,697	100%	\$22,521
Youth/Student	85%	\$8,391	90%	\$8,710	95%	\$9,041	100%	\$9,384
Senior	85%	\$6,993	90%	\$7,258	95%	\$7,534	100%	\$7,820
20 Swim Pass								
Adult	85%	\$27,000	90%	\$27,986	95%	\$29,007	100%	\$30,066
Youth	85%	\$5,608	90%	\$5,812	95%	\$6,025	100%	\$6,245
Senior	85%	\$13,085	90%	\$13,562	95%	\$14,057	100%	\$14,571
3 Months								
Adult Single	85%	\$5,624	90%	\$5,829	95%	\$6,042	100%	\$6,262
Adult 2 Person	85%	\$2,556	90%	\$2,650	95%	\$2,746	100%	\$2,847
Dependent	85%	\$320	90%	\$331	95%	\$343	100%	\$356
Youth/Student	85%	\$895	90%	\$927	95%	\$961	100%	\$996
Senior Single	85%	\$1,789	90%	\$1,855	95%	\$1,922	100%	\$1,993
Senior 2 Person	85%	\$1,662	90%	\$1,722	95%	\$1,785	100%	\$1,850
Family	85%	\$1,598	90%	\$1,656	95%	\$1,716	100%	\$1,779
Yearly								
Adult Single	85%	\$48,569	90%	\$50,342	95%	\$52,179	100%	\$54,084
Adult 2 Person	85%	\$22,367	90%	\$23,184	95%	\$24,030	100%	\$24,907
Dependent	85%	\$2,556	90%	\$2,650	95%	\$2,746	100%	\$2,847
Youth/Student	85%	\$6,071	90%	\$6,293	95%	\$6,522	100%	\$6,760
Senior Single	85%	\$12,142	90%	\$12,585	95%	\$13,045	100%	\$13,521
Senior 2 Person	85%	\$11,184	90%	\$11,592	95%	\$12,015	100%	\$12,453
Family	85%	\$12,781	90%	\$13,248	95%	\$13,731	100%	\$14,233
	TOTAL	\$211,329		\$219,095		\$227,146		\$235,493

Reston Community Center	Resident	95%	Resident	95%
Financial Model	Non-Reston	4%	Non-Reston	5%
Facility Pass Revenue	Non-County	1%	Non-County	0%

								YEAR 1	
Rate Category	Total Passes	Breakdown	Resident	Non-Reston	Non-County	Rate Category	Resident Rate	Non-Resident Rate	Non-County Rate
20 Swim Pass	375					20 Swim Pass			
Adult	50%	188	178	9	0	Adult	\$81.25	\$117.81	\$134.06
Youth	15%	56	53	3	0	Youth	\$56.25	\$81.56	\$92.81
Senior	35%	131	125	7	0	Senior	\$56.25	\$81.56	\$92.81
3 Months	125	1				3 Months			
Adult Single	40%	50	48	3	0	Adult Single	\$137.50	\$199.38	\$226.88
Adult 2 Person	10%	13	12	1	0	Adult 2 Person	\$250.00	\$362.50	\$412.50
Dependent	5%	6	6	0	0	Dependent	\$62.50	\$90.63	\$103.13
Youth/Student	10%	13	12	1	0	Youth/Student	\$87.50	\$126.88	\$144.38
Senior Single	20%	25	24	1	0	Senior Single	\$87.50	\$126.88	\$144.38
Senior 2 Person	10%	13	12	1	0	Senior 2 Person	\$162.50	\$235.63	\$268.13
Family	5%	6	6	0	0	Family	\$312.50	\$453.13	\$515.63
Yearly	750	1				Yearly			
Adult Single	40%	300	285	15	0	Adult Single	\$475.00	\$688.75	\$783.75
Adult 2 Person	10%	75	71	4	0	Adult 2 Person	\$875.00	\$1,268.75	\$1,443.75
Dependent	5%	38	36	2	0	Dependent	\$200.00	\$290.00	\$330.00
Youth/Student	10%	75	71	4	0	Youth/Student	\$237.50	\$344.38	\$391.88
Senior Single	20%	150	143	8	0	Senior Single	\$237.50	\$344.38	\$391.88
Senior 2 Person	10%	75	71	4	0	Senior 2 Person	\$437.50	\$634.38	\$721.88
Family	5%	38	36	2	0	Family	\$1,000.00	\$1,450.00	\$1,650.00

Financial Model Pass Revenue

	YEAR 2			YEAR 3			YEAR 4	
Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate	Resident Rate	Non-Resident Rate	Non-County Rate
\$84.22	\$122.11	\$138.96	\$87.29	\$126.57	\$144.03	\$90.48	\$131.19	\$149.28
\$58.30	\$84.54	\$96.20	\$60.43	\$87.63	\$99.71	\$62.64	\$90.82	\$103.35
\$58.30	\$84.54	\$96.20	\$60.43	\$87.63	\$99.71	\$62.64	\$90.82	\$103.35
\$142.52	\$206.65	\$235.16	\$147.72	\$214.19	\$243.74	\$153.11	\$222.01	\$252.64
\$259.13	\$375.73	\$427.56	\$268.58	\$389.45	\$443.16	\$278.39	\$403.66	\$459.34
\$64.78	\$93.93	\$106.89	\$67.15	\$97.36	\$110.79	\$69.60	\$100.92	\$114.83
\$90.69	\$131.51	\$149.64	\$94.00	\$136.31	\$155.11	\$97.44	\$141.28	\$160.77
\$90.69	\$131.51	\$149.64	\$94.00	\$136.31	\$155.11	\$97.44	\$141.28	\$160.77
\$168.43	\$244.23	\$277.91	\$174.58	\$253.14	\$288.06	\$180.95	\$262.38	\$298.57
\$323.91	\$469.66	\$534.45	\$335.73	\$486.81	\$553.95	\$347.98	\$504.58	\$574.17
\$492.34	\$713.89	\$812.36	\$510.31	\$739.95	\$842.01	\$528.93	\$766.95	\$872.74
\$906.94	\$1,315.06	\$1,496.45	\$940.04	\$1,363.06	\$1,551.07	\$974.35	\$1,412.81	\$1,607.68
\$207.30	\$300.59	\$342.05	\$214.87	\$311.56	\$354.53	\$222.71	\$322.93	\$367.47
\$246.17	\$356.94	\$406.18	\$255.15	\$369.97	\$421.00	\$264.47	\$383.48	\$436.37
\$246.17	\$356.94	\$406.18	\$255.15	\$369.97	\$421.00	\$264.47	\$383.48	\$436.37
\$453.47	\$657.53	\$748.22	\$470.02	\$681.53	\$775.53	\$487.18	\$706.41	\$803.84
\$1,036.50	\$1,502.93	\$1,710.23	\$1,074.33	\$1,557.78	\$1,772.65	\$1,113.55	\$1,614.64	\$1,837.35

YEAR 1

Financial Model Pass Revenue

Rate Category	Capture Rate	Revenue						
20 Swim Pass								
Adult	85%	\$15,577	90%	\$16,146	95%	\$16,735	100%	\$17,346
Youth	85%	\$3,235	90%	\$3,353	95%	\$3,476	100%	\$3,603
Senior	85%	\$7,549	90%	\$7,824	95%	\$8,110	100%	\$8,406
3 Months								
Adult Single	85%	\$7,030	90%	\$7,286	95%	\$7,552	100%	\$7,828
Adult 2 Person	85%	\$3,195	90%	\$3,312	95%	\$3,433	100%	\$3,558
Dependent	85%	\$399	90%	\$414	95%	\$429	100%	\$445
Youth/Student	85%	\$1,118	90%	\$1,159	95%	\$1,201	100%	\$1,245
Senior Single	85%	\$2,237	90%	\$2,318	95%	\$2,403	100%	\$2,491
Senior 2 Person	85%	\$2,077	90%	\$2,153	95%	\$2,231	100%	\$2,313
Family	85%	\$1,997	90%	\$2,070	95%	\$2,146	100%	\$2,224
Yearly								
Adult Single	85%	\$145,706	90%	\$151,025	95%	\$156,537	100%	\$162,251
Adult 2 Person	85%	\$67,102	90%	\$69,551	95%	\$72,089	100%	\$74,721
Dependent	85%	\$7,669	90%	\$7,949	95%	\$8,239	100%	\$8,540
Youth/Student	85%	\$18,213	90%	\$18,878	95%	\$19,567	100%	\$20,281
Senior Single	85%	\$36,427	90%	\$37,756	95%	\$39,134	100%	\$40,563
Senior 2 Person	85%	\$33,551	90%	\$34,775	95%	\$36,045	100%	\$37,360
Family	85%	\$38,344	90%	\$39,743	95%	\$41,194	100%	\$42,698
	TOTAL	\$391,426		\$405,713		\$420,521		\$435,870

YEAR 4

Reston Community Center Revenue Escalation Financial Model Expense Escalation

103.65%
103.00%

Aquatic Classes

Class Name	Fee	Number of	Number of	Avg. Participants	Total	Resident	Capture	Revenue	Staff	Staff Per	Hours Per	Hourly	Staffing
	Charge	Classes Offered	Sessions/Class	Per Class	Participants	Fee	Rate	nevenue	Hours	Session	Class	Rate	Cost
ater Introduction													
6-Week Session	Yes	6	6	10	60	\$35	85%	\$1,785	36	1	0.5	\$21.00	\$378
8-Week Session	Yes	5	8	10	50	\$45	85%	\$1,913	40	1	0.5	\$21.00	\$420
qua Tots	Yes	6	6	10	60	\$35	85%	\$1,785	36	1	0.5	\$21.00	\$378
kipper l						-							
6-Week Session	Yes	36	6	2	72	\$35	85%	\$2,142	216	1	0.5	\$21.00	\$2,268
8-Week Session	Yes	30	6	2	60	\$45	85%	\$2,295	180	1	0.5	\$21.00	\$1,890
ookie I	105		Ū	-	00	ý i s	00/0	<i>\$2,235</i>	100	-	0.5	Ŷ21IOO	<i>\$</i> 1,050
6-Week Session	Yes	12	6	4	48	\$35	85%	\$1,428	72	1	0.5	\$21.00	\$756
8-Week Session	Yes	29	8	4	116	\$45	85%	\$4,437	232	1	0.5	\$21.00	\$2,436
ookie I	163	25	0	-	110	345	8376	J4,437	232	-	0.5	\$21.00	Ş2,430
	M	•	<i>c</i>	4	26	695	050/	64.074				624.00	65.67
6-Week Session	Yes	9	6	-	36	\$35	85%	\$1,071	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	23	8	4	92	\$45	85%	\$3,519	184	1	0.5	\$21.00	\$1,932
anger													
6-Week Session	Yes	9	6	6	54	\$35	85%	\$1,607	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	15	8	6	90	\$45	85%	\$3,443	120	1	0.5	\$21.00	\$1,260
arlin													
6-Week Session	Yes	9	6	8	72	\$35	85%	\$2,142	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	15	8	8	120	\$45	85%	\$4,590	120	1	0.5	\$21.00	\$1,260
ater Wonder	Yes	3	6	8	24	\$35	85%	\$714	18	1	0.5	\$21.00	\$189
outh Level 1-2													
6-Week Session	Yes	3	6	8	24	\$35	85%	\$714	18	1	0.5	\$21.00	\$189
8-Week Session	Yes	5	8	8	40	\$45	85%	\$1,530	40	1	0.5	\$21.00	\$420
outh Level 1-2	105		Ū		10	ý i s	00/0	<i>\$1,550</i>	10	-	0.5	Ŷ21IOO	<i>Q</i> .20
6-Week Session	Yes	6	6	8	48	\$35	85%	\$1,428	36	1	0.5	\$21.00	\$378
8-Week Session	Yes	9	8	8	72	\$45	85%	\$2,754	72	1	0.5	\$21.00	\$756
	Tes	3	0	0	72	345	63%	ş2,754	12	1	0.5	\$21.00	\$750
outh Level 3	Vee	•	<i>c</i>	0	70	¢25	050/	62 1 42	54		0.5	¢21.00	¢F.C.7
6-Week Session	Yes	9	6	8	72	\$35	85%	\$2,142	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	8	8	8	64	\$45	85%	\$2,448	64	1	0.5	\$21.00	\$672
outh Level 4													
6-Week Session	Yes	9	6	8	72	\$35	85%	\$2,142	54	1	0.5	\$21.00	\$567
8-Week Session	Yes	5	8	8	40	\$45	85%	\$1,530	40	1	0.5	\$21.00	\$420
outh Level 5													
6-Week Session	Yes	3	6	8	24	\$50	85%	\$1,020	18	1	0.75	\$21.00	\$284
8-Week Session	Yes	5	8	8	40	\$45	85%	\$1,530	40	1	0.5	\$21.00	\$420
outh Level 6	Yes	3	6	8	24	\$50	85%	\$1,020	18	1	0.75	\$21.00	\$284
outh Stroke-n-Turn	Yes	5	8	8	40	\$65	85%	\$2,210	40	1	0.75	\$21.00	\$630
outh Stroke-n-Turn	Yes	5	8	8	40	\$65	85%	\$2,210	40	1	0.75	\$21.00	\$630
qua Chicken	Yes	3	6	8	24	\$35	85%	\$714	18	1	0.5	\$21.00	\$189
dult Beginner	105	•	Ū			çoo	00/0	<i><i>v</i>, <i>z</i>,</i>	10	-	0.5	Ŷ21IOO	\$105
6-Week Session	Yes	6	6	8	48	\$50	85%	\$2,040	36	1	0.5	\$21.00	\$378
		5	8	8	40	\$65	85%		40	1	0.5	\$21.00	\$420
8-Week Session	Yes		8 6					\$2,210					
dult Advanced Beginner	Yes	6		6	36	\$50	85%	\$1,530	36	1	0.75	\$21.00	\$567
ep Water Mania	Yes	5	8	12	60	\$65	85%	\$3,315	40	1	0.75	\$21.00	\$630
thritis	Yes	5	8	12	60	\$65	85%	\$3,315	40	1	0.75	\$21.00	\$630
thritis	Yes	5	8	12	60	\$65	85%	\$3,315	40	1	0.75	\$21.00	\$630
ua Burn	Yes	5	8	15	75	\$65	85%	\$4,144	40	1	0.75	\$21.00	\$630
jua Zumba	Yes	3	6	15	45	\$50	85%	\$1,913	18	1	0.75	\$21.00	\$284
les in Motion	Yes	65	1	20	1300	\$3	85%	\$3,315	65	1	1	\$21.00	\$1,365
After Fifty	Yes	65	1	20	1300	\$3	85%	\$3,315	65	1	1	\$21.00	\$1,365
nior Water Exercise	Yes	65	1	20	1300	\$2	85%	\$2,210	65	1	1	\$21.00	\$1,365
ua Mixer	Yes	43	1	10	430	\$3	85%	\$1,097	43	1	1	\$21.00	\$903
ua Blast	Yes	44	1	10	440	\$3	85%	\$1,122	44	1	1	\$21.00	\$924
	Total	607	-	366	6772	*-		+-,		-	-	+	
	iotai	007		500	0//2								

Benefits12%Total Staffing\$35,127Total Expenses\$35,127

Net Revenue \$53,974

Financial Model Aquatic Classes

Year 2 Year 3 Year 4 Rate Capture Revenue Hourly Staffing Rate Capture Revenue Hourly Staffing Rate Capture Revenue Hourly Staffing Class Name Rate Rate Cost Rate Rate Cost Rate Rate Cost Water Introduction 6-Week Session \$36.28 90% \$1,959 \$21.63 \$389 \$37.60 95% \$2,143 \$22.28 \$401 \$38.97 100% \$2,338 \$22.95 \$413 100% \$2,505 8-Week Session \$46.64 90% \$2,099 \$21.63 \$389 \$48.34 95% \$2,296 \$22.28 \$401 \$50.11 \$22.95 \$413 Aqua Tots \$36.28 90% \$1,959 \$21.63 \$389 \$37.60 95% \$2,143 \$22.28 \$401 \$38.97 100% \$2,338 \$22.95 \$413 Skipper I \$2,572 100% 6-Week Session \$36.28 90% \$2,351 \$21.63 \$389 \$37.60 95% \$22.28 \$401 \$38.97 \$2,806 \$22.95 \$413 8-Week Session \$46.64 90% \$2,519 \$21.63 \$389 \$48.34 95% \$2,756 \$22.28 \$401 \$50.11 100% \$3,007 \$22.95 \$413 Rookie I 6-Week Session \$36.28 80% \$1,393 \$21.63 \$389 \$37.60 95% \$1,715 \$22.28 \$401 \$38.97 100% \$1,871 \$22.95 \$413 8-Week Session \$46.64 90% \$4,869 \$21.63 \$389 \$48.34 95% \$5,328 \$22.28 \$401 \$50.11 100% \$5,813 \$22.95 \$413 Rookie I 6-Week Session \$36.28 90% \$1,175 \$21.63 \$389 \$37.60 95% \$1,286 \$22.28 \$401 \$38.97 100% \$1,403 \$22.95 \$413 8-Week Session \$46.64 90% \$3,862 \$21.63 \$389 \$48.34 95% \$4,225 \$22.28 \$401 \$50.11 100% \$4,610 \$22.95 \$413 Ranger 6-Week Session \$36.28 90% \$1,763 \$21.63 \$389 \$37.60 95% \$1,929 \$22.28 \$401 \$38.97 100% \$2,105 \$22.95 \$413 8-Week Session \$46.64 90% \$3,778 \$21.63 \$389 \$48.34 95% \$4,133 \$22.28 \$401 \$50.11 100% \$4,510 \$22.95 \$413 Marlin 6-Week Session \$36.28 90% \$2,351 \$21.63 \$389 \$37.60 95% \$2,572 \$22.28 \$401 \$38.97 100% \$2,806 \$22.95 \$413 8-Week Session \$46.64 90% \$5,037 \$21.63 \$389 \$48.34 95% \$5,511 \$22.28 \$401 \$50.11 100% \$6,013 \$22.95 \$413 \$36.28 \$784 \$21.63 \$389 \$37.60 95% \$22.28 \$401 \$38.97 100% \$935 \$22.95 \$413 Water Wonder 90% \$857 Youth Level 1-2 \$413 6-Week Session \$36.28 90% \$784 \$21.63 \$389 \$37.60 95% \$857 \$22.28 \$401 \$38.97 100% \$935 \$22.95 \$46.64 90% \$1,679 \$21.63 \$389 \$48.34 95% \$1,837 \$22.28 \$401 \$50.11 100% \$2,004 \$22.95 \$413 8-Week Session Youth Level 1-2 \$413 6-Week Session \$36.28 90% \$1.567 \$21.63 \$389 \$37.60 95% \$1.715 \$22.28 \$401 \$38.97 100% \$1.871 \$22.95 \$3.022 \$389 \$48.34 95% \$401 100% \$3.608 \$413 8-Week Session \$46.64 90% \$21.63 \$3.307 \$22.28 \$50.11 \$22.95 Youth Level 3 \$36.28 \$2,351 \$21.63 \$389 \$37.60 95% \$2,572 \$22.28 \$401 \$38.97 100% \$2,806 \$22.95 \$413 6-Week Session 90% 8-Week Session \$46.64 90% \$2,687 \$21.63 \$389 \$48.34 95% \$2,939 \$22.28 \$401 \$50.11 100% \$3,207 \$22.95 \$413 Youth Level 4 \$2,351 \$2,572 \$22.28 \$401 100% \$2,806 \$413 6-Week Session \$36.28 90% \$21.63 \$389 \$37.60 95% \$38.97 \$22.95 8-Week Session \$46.64 90% \$1,679 \$21.63 \$389 \$48.34 95% \$1,837 \$22.28 \$401 \$50.11 100% \$2,004 \$22.95 \$413 Youth Level 5 95% 100% 6-Week Session \$51.83 90% \$1.119 \$21.63 \$389 \$53.72 \$1.225 \$22.28 \$401 \$55.68 \$1.336 \$22.95 \$413 \$46.64 90% \$1,679 \$389 \$48.34 95% \$1,837 \$22.28 \$401 \$50.11 100% \$2,004 \$22.95 \$413 8-Week Session \$21.63 Youth Level 6 \$51.83 90% \$1,119 \$21.63 \$389 \$53.72 95% \$1,225 \$22.28 \$401 \$55.68 100% \$1,336 \$22.95 \$413 \$67.37 \$2.425 \$21.63 \$389 \$69.83 95% \$2.654 \$22.28 \$401 \$72.38 100% \$2.895 \$22.95 \$413 Youth Stroke-n-Turn 90% Youth Stroke-n-Turn \$67.37 90% \$2,425 \$21.63 \$389 \$69.83 95% \$2,654 \$22.28 \$401 \$72.38 100% \$2,895 \$22.95 \$413 Aqua Chicken \$36.28 90% \$784 \$21.63 \$389 \$37.60 95% \$857 \$22.28 \$401 \$38.97 100% \$935 \$22.95 \$413 Adult Reginner \$51.83 90% \$2,239 \$21.63 \$389 \$53.72 95% \$2,449 \$22.28 \$401 \$55.68 100% \$2,673 \$22.95 \$413 6-Week Session 8-Week Session \$67.37 90% \$2,425 \$21.63 \$389 \$69.83 95% \$2,654 \$22.28 \$401 \$72.38 100% \$2,895 \$22.95 \$413 \$51.83 90% \$1,679 \$21.63 \$389 \$53.72 95% \$1,837 \$22.28 \$401 \$55.68 100% \$2,004 \$22.95 \$413 Adult Advanced Beginner Deep Water Mania \$67.37 90% \$3,638 \$21.63 \$389 \$69.83 95% \$3,980 \$22.28 \$401 \$72.38 100% \$4,343 \$22.95 \$413 Arthritis \$67.37 90% \$3,638 \$21.63 \$389 \$69.83 95% \$3,980 \$22.28 \$401 \$72.38 100% \$4,343 \$22.95 \$413 Arthritis \$67.37 90% \$3,638 \$21.63 \$389 \$69.83 95% \$3,980 \$22.28 \$401 \$72.38 100% \$4,343 \$22.95 \$413 Aqua Burn \$67.37 90% \$4,548 \$21.63 \$389 \$69.83 95% \$4,976 \$22.28 \$401 \$72.38 100% \$5,429 \$22.95 \$413 \$2,099 95% 100% \$51.83 90% \$21.63 \$389 \$53.72 \$2 296 \$22.28 \$401 \$55.68 \$2 505 \$22.95 \$413 Aqua Zumba Tides in Motion \$3.11 90% \$3,638 \$21.63 \$389 \$3.22 95% \$3,980 \$22.28 \$401 \$3.34 100% \$4,343 \$22.95 \$413 Fit After Fifty \$3.11 90% \$3,638 \$21.63 \$389 \$3.22 95% \$3,980 \$22.28 \$401 \$3.34 100% \$4,343 \$22.95 \$413 \$2.07 \$389 \$2.15 95% \$401 100% \$22.95 90% \$2 425 \$21.63 \$2 654 \$22.28 \$2.23 \$2.895 \$413 Senior Water Exercise Aqua Mixer \$3.11 90% \$1,203 \$21.63 \$389 \$3.22 95% \$1,317 \$22.28 \$401 \$3.34 100% \$1,436 \$22.95 \$413 Aqua Blast \$3.11 90% \$1,231 \$21.63 \$389 \$3.22 95% \$1,347 \$22.28 \$401 \$3.34 100% \$1,470 \$22.95 \$413 \$97,612 Total \$15,963 \$106,986 Total \$16,442 \$116,727 Total \$16,935 Benefits 12% Benefits 12% Benefits 12% Total Staffing \$17,878 Total Staffing \$18,415 Total Staffing \$18,967 **Total Expenses** \$17,878 **Total Expenses** \$18,415 Total Expenses \$18,967

Net Revenue

\$88.571

Net Revenue

\$97.760

Net Revenue

\$79.733

Reston Community Center	Revenue Escalation	103.65%	
Financial Model	Expense Escalation	103.00%	

Page 18

\$36,190

Other Aquatic Revenue

YEAR 1			
Birthday Parties	# of Parties	Birthday Package	Revenue
Up to 15 Children	40	\$125.00	\$5,000
Up to 20 Children	40	\$150.00	\$6,000
Up to 25 Children	40	\$175.00	\$7,000
Up to 30 Children	40	\$200.00	
Total	160	\$200.00	\$8,000 \$26,000
			<i>+_0,000</i>
YEAR 2			
Birthday Parties	# of Parties	Rental Fee	Rental Revenue
Up to 10 Children	50	\$129.56	\$6,478
11-15 Children	50	\$155.48	\$7,774
16-20 Children	50	\$181.39	\$9,069
21-25 Children	50	\$207.30	\$10,365
Total	200	<i><i><i>q</i>207100</i></i>	\$33,686
YEAR 3			Dantal Davanua
Birthday Parties	# of Parties	Rental Fee	Rental Revenue
Up to 10 Children	50	\$134.29	\$6,715
11-15 Children	50	\$161.15	\$8,057
16-20 Children	50	\$188.01	\$9,400
21-25 Children	50	\$214.87	\$10,743
Total	200		\$34,916
YEAR 4			
Birthday Parties	# of Parties	Rental Fee	Rental Revenue
Up to 10 Children	50	\$139.19	\$6,960
11-15 Children	50	\$167.03	\$8,352
16-20 Children	50	\$194.87	\$9,744
21-25 Children	50	\$222.71	\$11,135
Total	200	γζζζ, Ι Τ	\$36,190
lotai	200		\$30,150
	Year 1	Year 2	Year 3
Operating Week	40	50	50
Birthday Parties/Week	4	4	4
Total Parties	160	200	200
Net Revenue	\$26,000	\$33,686	\$34,916

Revenue Eso Expense Eso		103.65% 103.00%				Page
Available Per day	Available Per Week	Available Per Year	Rate per Lane	Maximum Rental Revenue	Capture Rate	Revenue
14	98	4,900	\$21	\$102,900	25%	\$25,725
Non-Operating Hours	Capture Rate	Total Hours	Rate Per Hour	Revenue		
350	65%	227.5	\$450	\$102,375		
Times Per Year	Rate Per Event	Revenue	-			
0	\$7,500	\$0.00	•			
	Total Revenue	\$128,100	l			
Auglishis Dawdau	Available Per	Available Per	Determination of	Maximum Rental	Cardana Data	
			-		-	Revenue
14	98	4,900	\$21	\$102,900	25%	\$25,725
Non-Operating Hours	Capture Rate	Total Hours	Rate Per Hour	Revenue		
350	65%	227.5	\$450	\$102,375		
Times Per Year	Rate Per Event	Revenue	-			
0	\$7,500	\$0.00				
	Total Revenue	\$128,100				
Ausilable Des deu	Available Per	Available Per	Dete new long	Maximum Rental	Caratura Data	
Available Per day	Available Per Week	Available Per Year	Rate per Lane	Revenue	Capture Rate	Revenue
Available Per day 14	Available Per	Available Per	Rate per Lane \$21		Capture Rate 25%	Revenue \$25,725
	Available Per Week	Available Per Year	-	Revenue	-	
14	Available Per Week 98	Available Per Year 4,900	\$21	Revenue \$102,900	-	
14 Non-Operating Hours	Available Per Week 98 Capture Rate	Available Per Year 4,900 Total Hours	\$21 Rate Per Hour	Revenue \$102,900 Revenue	-	
14 Non-Operating Hours 350	Available Per Week 98 Capture Rate 65%	Available Per Year 4,900 Total Hours 227.5	\$21 Rate Per Hour	Revenue \$102,900 Revenue	-	
14 Non-Operating Hours 350 Times Per Year	Available Per Week 98 Capture Rate 65% Rate Per Event	Available Per Year 4,900 Total Hours 227.5 Revenue	\$21 Rate Per Hour	Revenue \$102,900 Revenue	-	
14 Non-Operating Hours 350 Times Per Year	Available Per Week 98 Capture Rate 65% Rate Per Event \$7,500 Total Revenue	Available Per Year 4,900 Total Hours 227.5 Revenue \$15,000.00 \$143,100	\$21 Rate Per Hour	Revenue \$102,900 Revenue \$102,375	-	
14 Non-Operating Hours 350 Times Per Year 2	Available Per Week 98 Capture Rate 65% Rate Per Event \$7,500 Total Revenue Available Per	Available Per Year 4,900 Total Hours 227.5 Revenue \$15,000.00 \$143,100 Available Per	\$21 Rate Per Hour \$450	Revenue \$102,900 Revenue \$102,375 Maximum Rental	25%	\$25,725
14 Non-Operating Hours 350 Times Per Year	Available Per Week 98 Capture Rate 65% Rate Per Event \$7,500 Total Revenue	Available Per Year 4,900 Total Hours 227.5 Revenue \$15,000.00 \$143,100	\$21 Rate Per Hour	Revenue \$102,900 Revenue \$102,375	-	\$25,725
14 Non-Operating Hours 350 Times Per Year 2 Available Per day 14	Available Per Week 98 Capture Rate 65% Rate Per Event \$7,500 Total Revenue Available Per Week	Available Per Year 4,900 Total Hours 227.5 Revenue \$15,000.00 \$143,100 Available Per Year	\$21 Rate Per Hour \$450 Rate per Lane	Revenue \$102,900 \$102,375 \$102,375 Maximum Rental Revenue	25%	\$25,725 Revenue
14 Non-Operating Hours 350 Times Per Year 2 Available Per day	Available Per Week 98 Capture Rate 65% Rate Per Event \$7,500 Total Revenue Available Per Week 98	Available Per Year 4,900 Total Hours 227.5 Revenue \$15,000.00 \$143,100 Available Per Year 4,900	\$21 Rate Per Hour \$450 Rate per Lane \$21	Revenue \$102,900 Revenue \$102,375 Maximum Rental Revenue \$102,900	25%	\$25,725 Revenue
14 Non-Operating Hours 350 Times Per Year 2 Available Per day 14 Non-Operating Hours 350	Available Per Week 98 Capture Rate 65% Rate Per Event \$7,500 Total Revenue Available Per Week 98 Capture Rate 65%	Available Per Year 4,900 Total Hours 227.5 Revenue \$15,000.00 \$143,100 Available Per Year 4,900 Total Hours 227.5	\$21 Rate Per Hour \$450 Rate per Lane \$21 Rate Per Hour	Revenue \$102,900 \$102,375 \$102,375 Maximum Rental Revenue \$102,900 Revenue	25%	\$25,725 Revenue
14 Non-Operating Hours 350 Times Per Year 2 Available Per day 14 Non-Operating Hours	Available Per Week 98 Capture Rate 65% Rate Per Event \$7,500 Total Revenue Available Per Week 98 Capture Rate	Available Per Year 4,900 Total Hours 227.5 Revenue \$15,000.00 \$143,100 Available Per Year 4,900 Total Hours	\$21 Rate Per Hour \$450 Rate per Lane \$21 Rate Per Hour	Revenue \$102,900 \$102,375 \$102,375 Maximum Rental Revenue \$102,900 Revenue	25%	\$25,725 Revenue
	Available Per day 14 Non-Operating Hours 350 Times Per Year 0 Available Per day 14 Non-Operating Hours 350 Times Per Year	1498Non-Operating HoursCapture Rate35065%Times Per YearRate Per Event0\$7,500Total RevenueAvailable Per day1498Non-Operating HoursCapture Rate35065%Times Per YearRate Per Event	Available Per WeekAvailable Per YearAvailable Per dayWeekYear14984,900Non-Operating HoursCapture RateTotal Hours35065%227.5Times Per YearRate Per EventRevenue0\$7,500\$0.00Total Revenue\$128,100Horial Revenue0\$7,500\$0.00\$0.0010\$128,10011984,90012984,90014984,9001535065%227.516S7,500\$0.00	Available Per Available Per dayAvailable Per WeekAvailable Per YearRate per Lane14984,900\$21Non-Operating HoursCapture RateTotal HoursRate Per Hour35065%227.5\$450Times Per YearRate Per EventRevenue0\$7,500\$0.00Total Revenue\$128,100Non-Operating HoursAvailable Per VearAvailable Per YearAvailable Per dayAvailable Per YearRate per Lane14984,900\$21Non-Operating HoursCapture RateTotal HoursRate Per Hour35065%227.5\$450Times Per YearRate Per EventRevenue\$450	Available Per Available Per dayAvailable Per WeekAvailable Per YearMaximum Rental Rate per LaneMaximum Rental Revenue14984,900\$21\$102,900Non-Operating HoursCapture RateTotal HoursRate Per HourRevenue35065%227.5\$450\$102,375Times Per YearRate Per EventRevenue\$102,3750\$7,500\$0.00\$0.00\$0.00Total Revenue0\$7,500\$0.00Total Revenue\$128,100Maximum Rental RevenueAvailable Per dayAvailable Per WeekAvailable Per YearMaximum Rental Revenue14984,900\$21\$102,900Non-Operating HoursCapture RateTotal HoursRate Per HourRevenue35065%227.5\$450\$102,375Times Per YearRate Per EventRevenue\$102,3750\$7,500\$0.00\$0.00\$102,375	Available Per dayAvailable Per WeekAvailable Per YearMaximum Rental Rate per LaneRevenueCapture Rate14984,900\$21\$102,90025%Non-Operating HoursCapture RateTotal HoursRate Per HourRevenue35065%227.5\$450\$102,375Times Per YearRate Per EventRevenue0\$7,500\$0.00\$0.00Total Revenue\$128,100\$102,375Available Per dayWeekYearRate per LaneRevenue14984,900\$21\$102,90025%Non-Operating HoursCapture RateTotal HoursRate per LaneRevenueCapture Rate14984,900\$21\$102,90025%Non-Operating HoursCapture RateTotal HoursRate Per HourRevenue35065%227.5\$450\$102,375Times Per YearRate Per EventRevenue8450\$102,375Times Per YearRate Per EventRevenue8450\$102,375

Reston Community Center Financial Model Personal Training		Escalation Escalation	103.65% 103.00%			Page 2
YEAR 1	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	400 300 200	\$40 \$35 \$30	\$16,000 \$10,500 \$6,000	\$10,000 \$7,500 \$5,000	\$6,000 \$3,000 \$1,000
			Total	\$32,500	\$22,500	\$10,000
YEAR 2	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	400 300 200	\$41 \$36 \$31	\$16,584 \$10,883 \$6,219	\$12,772 \$9,579 \$6,386	\$3,812 \$1,304 -\$167
			Total	\$33,686	\$28,737	\$2,475
YEAR 3	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	400 300 200	\$43 \$38 \$32	\$17,189 \$11,280 \$6,446	\$13,155 \$9,866 \$6,578	\$4,034 \$1,414 -\$132
			Total	\$34,916	\$29,599	\$2,658
YEAR 4	Fee Charge	# Sessions Per Year	Rate/Session	Revenue	Personal Trainer Expense	Net Revenue
Personal Training (1 Hour) Personal Training (4 Hour) Personal Training (8 Hour)	Yes Yes Yes	400 300 200	\$45 \$39 \$33	\$17,817 \$11,692 \$6,681	\$13,550 \$10,162 \$6,775	\$4,267 \$1,530 -\$94
			Total	\$36,190	\$30,487	\$2,852

Reston Community Center	Revenue Escalation	103.65%	Page 21
Financial Model	Expense Escalation	103.00%	

Other Revenue

Other Revenues	YEAR 1	YEAR 2	YEAR 3	YEAR 4
	85%	90%	95%	100%
Corporate Membership				
Membership	\$125,000	\$125,000	\$125,000	\$125,000
Room Rentals				
Multipurpose Community Rooms	\$64,260	\$68,040	\$71,820	\$75,600
Gymnasium				
Leagues	\$15,000	\$16,500	\$17,500	\$18,500
Rentals	\$35,000	\$35,000	\$35,000	\$35,000
Fitness Revenue				
Classes	\$35,700	\$37,800	\$39,900	\$42,000
Locker Rentals				
Locker Rentals	\$1,000	\$1,500	\$1,750	\$2,000
Child Watch				
Drop Off	\$500	\$1,000	\$1,500	\$2,000
Retail Revenue				
Vending	\$500	\$1,000	\$1,250	\$1,500
Fotal Other Revenues	\$276,960	\$285,840	\$293,720	\$301,600

Room Rentals	Room #1	Room #2
Hours Available Per Day	10	10
Hours Available Per Week	70	70
Hours Rental Hours Per Year	3500	3500
Rental Capture Rate - Reston	15%	15%
Rental Capture Rate - Non Reston	15%	15%
Rental Hours - Reston	525	525
Rental Hours - Non Reston	525	525
Reston Rate	\$24	\$24
Non-Reston Rate	\$48	\$48
Rental Revenue - Reston	\$12,600	\$12,600
Rental Revenue - Non Reston	\$25,200	\$25,200
Total Revenue	\$37,800	\$37,800
Fitness Room	Room #1	Room #2
Classes Per Day	8	8
Classes Per Week	56	56
Participants Per Class	15	15
Average Rate/Class (discounted for Instructor)	\$25	\$25
Total Revenue	\$21,000	\$21,000

Expense Inflator 103.00%

Financial Model

Operating Expense - Assumptions

Operating Expenses	Admin Area	Fitness Area	Wet Area	Community Spaces	Support/Circulation	Total
Square Footage	2,000	25,580	27,400	3,550	26,399	84,929
Percentage of Building	2%	30%	32%	4%	31%	
Advertising/Marketing	\$3,000	\$38,370	\$41,100	\$5,325	\$0	\$87,795
General Expenses	\$1,000	\$12,790	\$13,700	\$1,775	\$0	\$29,265
Aquatic Supplies	\$0	\$0	\$24,000	\$0	\$0	\$24,000
Utilities	\$7,000	\$89,530	\$139,740	\$12,425	\$92,397	\$341,092
Repair and Maintenance Preventative	\$2,000	\$25,580	\$27,400	\$3,550	\$26,399	\$84,929
Custodial	\$2,000	\$25,580	\$27,400	\$3,550	\$26,399	\$84,929
Repair and Maintenance General	\$2,000	\$25,580	\$27,400	\$3,550	\$26,399	\$84,929
Contracted Services	\$1,500	\$19,185	\$20,550	\$2,663	\$19,799	\$63,697
Total Operating Expenses	\$18,500	\$236,615	\$321,290	\$32,838	\$191,393	\$800,635
Cost Per Sf	\$9.25	\$9.25	\$11.73	\$9.25	\$7.25	\$9.43
Year 1	\$19,000	\$237,000	\$321,000	\$33,000	\$191,000	\$801,000
Year 2	\$19,000	\$244,000	\$331,000	\$34,000	\$197,000	\$825,000
Year 3	\$20,000	\$251,000	\$341,000	\$35,000	\$203,000	\$849,000
Year 4	\$20,000	\$259,000	\$351,000	\$36,000	\$209,000	\$875,000
Per Square Foot Assumptions						
Advertising/Marketing	\$1.50	\$1.50	\$1.50	\$1.50	\$0.00	
General Expenses	\$0.50	\$0.50	\$0.50	\$0.50	\$0.00	
Aquatic Supplies	\$0.00	\$0.00	\$12.00	\$0.00	\$0.00	
Utilities	\$3.50	\$3.50	\$5.10	\$3.50	\$3.50	
Repair and Maintenance Preventative	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Custodial	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Repair and Maintenance General	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Contracted Services	\$0.75	\$0.75	\$0.75	\$0.75	\$0.75	

Reston Community Center	Benefits Rate - F/T	32%
Financial Model	Operation Weeks	52
Personnel Assumptions	Personnel Expense Inflator	103.00%

Position	Туре	FTE	Wage	Salary	Benefits	Total
General Manager	FT	1.00	\$80,000	\$80,000	\$25,600	\$105,600
Assistant Manager (Business, Passes, etc)	FT	1.00	\$60,000	\$60,000	\$19,200	\$79,200
Assistant Manager (Community Outreach, Programming)	FT	0.00	\$60,000	\$0	\$0	\$0
Front Desk/Member Service	FT	1.00	\$45,000	\$45,000	\$14,400	\$59 <i>,</i> 400
Full Time Positions	-	3.00		\$185,000	\$59,200	\$244,000

Aquatics Operations						
Position	Туре	FTE	Wage	Salary	Benefits	Total
Aquatics Operations Manager	FT	1.00	\$60,000	\$60,000	\$19,200	\$79,200
Assistant Aquatics Operations Manager	FT	1.00	\$50,000	\$50,000	\$16,000	\$66,000
Building Operations Supervisor/Aquatics Engineer	FT	0.00	\$60,000	\$0	\$0	\$0
Aquatic Programs Manager	FT	1.00	\$50,000	\$50,000	\$16,000	\$66,000
Full Time Positions		3.00		\$160,000	\$51,200	\$211,000

Fitness Position	Туре	FTE	Wage	Salary	Benefits	Total
Fitness Manager	FT	1.00	\$55,000	\$55,000	\$17,600	\$72,600
Full Time Positions		1.00		\$55,000	\$17,600	\$72,600

Reston Community Center	Benefits Rate - P/T	12%
Financial Model	Operation Weeks	50
Personnel Assumptions	Personnel Expense Inflator	103.00%

Administration						
Position	Туре	Hours	Rate	Total	Benefits	Total
Control Desk Attendant	PT	8,200	\$13.25	\$108,650	\$13,038	\$121,688
Youth Programming	PT	6,000	\$13.25	\$79,500	\$9,540	\$89,040
Full Time Positions				\$108,650	\$13,038	\$122,000
Aquatics Operations						
Position	Туре	Hours	Rate	Total	Benefits	Total
Head Lifeguards	PT	5,400	\$13.25	\$71,550	\$8,586	\$80,136
Lifeguards - Competition Pools	PT	14,850	\$13.25	\$196,763	\$23,612	\$220,374
Full Time Positions				\$268,313	\$32,198	\$301,000
Fitness						
Position	Туре	Hours	Rate	Total	Benefits	Total
Fitness Attendant	РТ	5,000	\$13.25	\$66,250	\$7,950	\$74,200
Full Time Positions				\$66,250	\$7,950	\$74,000

Page 24

Reston Community Center	Hours of Operation	Monday Friday	6am 9pm 1
Financial Model		Saturday	8am 8pm 1
Staffing Plan		Sunday	9am 7pm 1
			Total Hours 9
			485
Monday Through Friday			

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Weekly	Total
Facility Location/Position	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	Hours Staffed	FTE
Administration																					
General Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Assistant Manager (Business, Passes, etc)	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Assistant Manager (Community Outreach, Programming)	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Front Desk/Member Service	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Aquatics																					
Aquatics Operations Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Assistant Aquatics Operations Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Building Operations Supervisor/Aquatics Engineer	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	85	2.13
Aquatic Programs Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Fitness																					
Fitness Manager	0	0	0	0	1	1	1	1	0	1	1	1	1	0	0	0	0	0	0	40	1.00
Total	1	1	1	1	9	9	9	9	1	9	9	9	9	1	1	1	1	0	0	405	10.13

Saturday																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Saturday	Total
Facility Location/Position	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	Hours Staffed	FTE
Administration																					
General Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Business, Passes, etc)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Community Outreach, Programming)	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	12	0.30
Front Desk/Member Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Aquatics																					
Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Building Operations Supervisor/Aquatics Engineer	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	13	0.33
Aquatic Programs Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Fitness																					
Fitness Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Total	0	0	1	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0	0	25	0.63

Sunday																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Sunday	Total
Facility Location/Position	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	Hours Staffed	FTE
Administration																					
General Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Business, Passes, etc)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Manager (Community Outreach, Programming)	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	10	0.25
Front Desk/Member Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Aquatics																					
Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Assistant Aquatics Operations Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Building Operations Supervisor/Aquatics Engineer	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	9	0.23
Aquatic Programs Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Fitness																					
Fitness Manager	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Total	0	0	0	0	2	2	2	2	2	2	2	2	2	1	0	0	0	0	0	19	0.475

Reston Community Center Financial Model Staffing Plan Monday Through Friday										Hours of Op	peration		Monday Fri Saturday Sunday	day		6am 9pm 8am 8pm 9am 7pm Total I	Hours	15 12 10 97 4850			Page 26
Nonday mough muay	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total Weekly	Total
Facility Location/Position	05:00 AM	06:00 AM	07:00 AM	08:00 AM	09:00 AM	10:00 AM	11:00 AM	12:00 PM	01:00 PM	02:00 PM	03:00 PM	04:00 PM	05:00 PM	06:00 PM	07:00 PM	08:00 PM	09:00 PM	10:00 PM	11:00 PM	Hours Staffed	FTE
Administration Control Desk Attendant Youth Programming	1 0	1	1	1 0	2 0	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	1 2	1 0	1	1 0	0 0	0 0	125 90	3.00 2.16
Aquatics Head Lifeguards Lifeguards - Competition Pools	1	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 0	0 0	87.5 240	2.10 5.77
Fitness Fitness Attendant	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	80	1.92
Total	2	6	6	6	7	9	9	9	9	9	9	9	9	8	6	6	6	1	0	622.5	14.96
Saturday Facility Location/Position Administration Control Desk Attendant	1 05:00 AM	2 06:00 AM	3 07:00 AM	4 08:00 AM 2	5 09:00 AM 2	6 10:00 AM 2	7 11:00 AM 2	8 12:00 PM 2	9 01:00 PM 2	10 02:00 PM 2	11 03:00 PM 2	12 04:00 PM 2	13 05:00 PM 2	14 06:00 PM	15 07:00 PM	16 08:00 PM	17 09:00 PM	18 10:00 PM	19 11:00 PM	Total Weekly Hours Staffed	Total FTE 0.55
Youth Programming Aquatics Head Lifeguards Lifeguards - Competition Pools <u>Fitness</u> Fitness Attendant Total	0 0 0 0 0 0	0 0 0 0 0 0 0	0 1 0 0 1	2 0 1 3 1 7	2 1 3 1 9	2 2 1 3 1 9	2 1 3 1 9	2 1 3 1 9	2 1 3 1 9	2 2 1 3 1 9	2 1 3 1 9	2 2 1 3 1 9	2 1 3 1 9	1 0 1 3 1 6	0 0 0 0 1	0 0 0 0 1	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	18 11.5 33 11 96.5	0.43 0.28 0.79 0.26 2.32
Aquatics Head Lifeguards Lifeguards - Competition Pools <u>Fitness</u> Fitness Attendant	0 0 0	0 0 0 0 0	0	0 1 3 1	2 1 3 1 9	2 1 3 9 6	2 1 3 1	2 1 3 9 9	2 1 3 9 9	2 1 3 9 10	2 1 3 9 9	2 1 3 1 9	2 1 3 1	0 1 3 1 6	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0	18 11.5 33 11	0.43 0.28 0.79 0.26
Aquatics Head Lifeguards Lifeguards - Competition Pools Fitness Fitness Attendant Total Sunday Facility Location/Position Administration Control Desk Attendant Youth Programming	0 0 0 0 0	0 0 0 0 0	0 1 0 1 1 3	0 1 3 1 7	2 1 3 1 9	2 1 3 9 6	2 1 3 9 7	2 1 3 9 9	2 1 3 9 9	2 1 3 9 10	2 1 3 9 9	2 1 3 1 9	2 1 3 9 9	0 1 3 1 6	0 0 0 1 15	0 0 0 1 16	0 0 0 0 0 17	0 0 0 0 0	0 0 0 0 0	18 11.5 33 11 96.5	0.43 0.28 0.79 0.26 2.32
Aquatics Head Lifeguards Lifeguards - Competition Pools Fitness Fitness Attendant Total Sunday Facility Location/Position Administration Control Desk Attendant Youth Programming Aquatics Head Lifeguards - Competition Pools	0 0 0 0 0 0 0 5:00 AM	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 0 1 07:00 AM 0	0 1 3 1 7 08:00 AM 0	2 1 3 9 9 09:00 AM 0	2 1 3 9 9 10:00 AM 2	2 1 3 9 9 11:00 AM 2	2 1 3 9 9 12:00 PM 2	2 1 3 9 9 01:00 PM 2	2 1 3 9 9 02:00 PM 2	2 1 3 9 9 03:00 PM 2	2 1 3 9 9 04:00 PM 2	2 1 3 9 9 05:00 PM 2	0 1 3 1 6 06:00 PM 0	0 0 0 1 1 07:00 PM 0	0 0 0 1 1 08:00 PM 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 18 10:00 PM 0	0 0 0 0 0 0 11:00 PM 0	18 11.5 33 11 96.5 Total Weekly Hours Staffed 16	0.43 0.28 0.79 0.26 2.32 Total FTE 0.38
Aquatics Head Lifeguards Lifeguards - Competition Pools Fitness Fitness Attendant Total Sunday Facility Location/Position Administration Control Desk Attendant Youth Programming Aquatics Head Lifeguards	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 07:00 AM 0 0 0	0 1 3 7 08:00 AM 0 0 0	2 1 3 9 9 9 9 9 0 9:00 AM 0 0 0	2 1 3 9 10:00 AM 2 0 1	2 1 3 9 1 1:00 AM 2 2 1	2 1 3 9 9 12:00 PM 2 2 1	2 1 3 9 01:00 PM 2 2 1	2 1 3 9 9 02:00 PM 2 2 1	2 1 3 9 03:00 PM 2 2 2 1	2 1 3 9 04:00 PM 2 2 2 1	2 1 3 9 05:00 PM 2 0 0	0 1 3 1 6 0 6:00 PM 0 0 0 1	0 0 0 1 0 7:00 PM 0 0 0	0 0 1 1 08:00 PM 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 11:00 PM 0 0 0	18 11.5 33 11 96.5 Total Weekly Hours Staffed 16 12 9	0.43 0.28 0.79 0.26 2.32 Total FTE 0.38 0.29 0.22