

# Parks, Recreation & Cultural Services/ Tree Board

Agenda Packet

March 23, 2017



# Parks, Recreation and Cultural Services Board 2017 Meeting Schedule

April 27 7:00 p.m. Shoreline City Hall, Room 303

\* May 18 7:00 p.m. City Hall Council Chamber

# Joint meeting with Planning Commission/Regular meeting

*July 24	5:00 p.m.	Shoreline City Hall, Room 104
June 22	7:00 p.m.	Shoreline City Hall, Room 303

# **City Council/PRCS/Tree Board Tour of Parks**

August 24	7:00 p.m.	Shoreline City Hall, Room 303
September 28	7:00 p.m.	Shoreline City Hall, Room 303
October 26	7:00 p.m.	Shoreline City Hall, Room 303
December 7	7:00 p.m.	Shoreline City Hall, Room 303

<sup>\*</sup>Please note the change in meeting date and/or location. No meeting May 25 or July 27.



# AGENDA PARKS, RECREATION & CULTURAL SERVICES/TREE BOARD REGULAR MEETING

Thursday, March 23, 2017 7:00 p.m.

Shoreline City Hall Room 303 17500 Midvale Ave North

			Estimated Time
1.	CALL TO ORDER/ATTENDANCE		<b>7</b> :00
2.	APPROVAL OF AGENDA	Action	7:02
3.	APPROVAL OF FEBRUARY MEETING MINUTES	Action	7:03
4.	PUBLIC COMMENT  Members of the public may address the PRCS/Tree Board on agenda items or any other topic representing the official position of a State registered non-profit organization or agency or a be given 5 minutes and it will be recorded as the official position of that organization. Each of presentation. Please be advised that each speaker's testimony is being recorded. Speakers and Public Comment period. *	City-recognized organiza rganization shall have on	tion, a speaker will ly one, five-minute
5.	DIRECTOR'S REPORT	Information	7:07
6.	JOINT USE AGREEMENT WITH SHORELINE SCHOOL DISTRICT	Discussion	7:20
7.	AQUATICS/COMMUNITY CENTER FEASIBILITY STUDY	Action	8:10
8.	COMMENTS FROM THE BOARD	Discussion	8:45
9.	ADJOURN	Action	9:00

The PRCS/Tree Board meeting is wheelchair accessible. Any person requiring a disability accommodation should contact the City Clerk's Office at 801-2230 in advance for more information. For TTY telephone service call 546-0457.

# PARKS-SPONSORED UPCOMING EVENTS

# Richmond Beach Saltwater Park Volunteer Work Party

Dates: April 1, 2017 9:00 AM - 1:00 PM

# **PROS Plan Schedule**

# **April 17, 2017**

City Council Meeting, Aquatics/Community Center Feasibility Study

# **April 27, 2017**

PRCS/Tree Board Meeting, Securing Our Foundation Section -PROS Plan Document Draft

# May 18, 2017

Joint meeting of the PRCS/Tree Board and Planning Commission

# **June 12, 2017**

City Council Final Presentation of PROS Plan

#### June 22, 2017

PRCS/Tree Board Meeting, Recommend Adoption to City Council PROS Plan Document

# July 17, 2017

City Council Meeting, Park Impact Fee, PROS Plan Document Public Hearing

# July 24, 2017

City Council Meeting, PROS Plan Adoption

# July 31, 2017

City Council Meeting, Park Impact Fee Adoption



# Minutes for the Parks, Recreation and Cultural Services/Tree Board Regular Meeting

Thursday, February 23, 2017 7:00 PM

Audio recording started: 7:00 PM Thursday, February 23, 2017

#### 1. Call to Order/Attendance

The meeting was called to order by Chair Robertson at 7:00 p.m.

Park Board Members Present: Cindy Dittbrenner, Betsy Robertson, Katie Schielke, Bill

Franklin, Christina Arcidy, Christine Southwick, John Hoey

Absent: Natalia Ablao Sandico, Gillian Lauter

**City Staff Present:** Director Eric Friedli, Parks Projects Coordinator Maureen Colaizzi, Parks Superintendent Kirk Peterson, Sound Transit Project Manager Juniper Nammi, Administrative Assistant III Lynn Gabrieli

- 2. Approval of Agenda: Chair Robertson called for approval of the agenda. So moved by Ms. Dittbrenner and seconded by Ms. Southwick. The motion carried.
- 3. Approval of Minutes: Chair Robertson called for approval of the January minutes. So moved by Ms. Schielke and seconded by Ms. Arcidy. The motion carried.

# 4. Public Comment:

Patricia Hale, Ridgecrest Neighborhood Assoc. expressed concern about the disruption of habitat with the advent of Light Rail and questioned the choice of Ronald Bog as the mitigation location. She asked why the mitigation is not happening where sensitive habitat is threatened and questioned why passive recreation would be removed in favor of natural areas when additional recreation opportunities are needed according to the department's own assessment.

Janet Way, Shoreline Preservation Society, requested consideration of other parks for mitigation related to Light Rail development. She stressed her conviction that the mitigation plan should benefit the area directly impacted by light rail development. She expressed her appreciation for the artistically wrapped utility boxes recently installed as part of the Public Art program in Shoreline.

Tyler Lippold, Shoreline, expressed his support for the building of a new Shoreline aquatics center.

Raina Haltiner, Shoreline, Cascade Swim Club, requested a nice new aquatic center that could bring in new business, benefit the whole community, and alleviate overcrowding. She likes the idea of a combined community/aquatics center with plenty of parking, and maybe a shuttle to and from the light rail.

Robin Lesh, Shoreline, Cascade Swim Club, expressed her appreciation for the work the city has done to move toward a feasibility study for a new aquatics facility. She described the need for a new pool as long overdue and expressed her support for an updated pool to benefit to the whole community and be a more efficient facility for the city.

Greg McCaslin, Shoreline, presented an illustration of a play area he has named "Community Play space" that includes structures and activity areas in underutilized spaces. He has been networking through the community to share ideas and hear what the community would like. He invited the Board to talk with him about his concept.

Director Friedli informed the Board and members of the public that the aquatics/community center will go before the City Council for further discussion on March 20th.

### 5. Director's Report:

The City Council will hear a presentation on the Aquatics/Community center on March 20. The same presentation will come to the Board for feedback on March 26th. He apologized that it was not able to come to the Board in advance of the Council. The subcommittee has reviewed the current plan, however. Staff will send the Board an electronic version as it becomes available.

12 applications have been received for the three open Park Board positions, including applications from the three incumbent members. Interviews will be held sometime in the next 2 weeks.

The City Council reviewed the Public Art Plan and Policy on February 13. Chair Robertson was instrumental in the presentation. The Council's questions focused on the Public Art Coordinator position which was proposed to increase from an extra help to a half time permanent employee position. The questions were around how many hours the position should be and how it should be funded. The Council is expected to adopt both the Plan and the Policy on March 6. The position decision will be made in April in conjunction with the budget amendment process. Chair Robertson described the Council as being "overwhelmingly supportive." Ms. Schielke appreciated the public who spoke in support of public art in Shoreline at the Council meeting.

The Richmond Beach Neighborhood Association has raised funds for 21 artistically decorated orcas, roughly 4 feet x 3 feet, displayed on poles in groups of three in 7 locations in Richmond Beach. The rollout is at the Strawberry Festival in May and they will remain in place until fall. David Francis has been guiding the process.

The Rail Along the Trail refers to a multiuse trail along the Light Rail. There will be a public meeting on March 15 in Council Chambers to gather public comment on the proposal, 6:00 - 8:00 p.m.

Semi-heavy equipment and fencing has been installed at Ronald Bog Park to conduct soil and water samples in anticipation of wetland expansion related to light rail mitigation.

Staff transitions have included the promotion of Carmen Murrell, formerly Spec Rec Coordinator, to Recreation Supervisor following the resignation of Courtney Brown; Brett Abernethy, Facility Rental and System Coordinator, will now report directly to the Recreation Superintendent and will be tasked with staff trainings in registration/scheduling software to maximize the use of software systems as data collection tools. Andrew Terry has been hired from extra help staff to permanent full time Maintenance Worker I.

Turf replacement materials for Twin Ponds still have not been decided. The Board inquired about the process for making the decision and whether changes can be made along the way.

The Gallery at City Hall is currently celebrating Black History Month with an exhibit called Aftermash. Upwards of fifty people attended the opening earlier in the month.

# 6. Ronald Bog Park Wetland Enhancement Proposal

Ms. Colaizzi introduced Juniper Nammi, City staff project manager for the Sound Transit project. Ms. Colaizzi reviewed the ways the wetland enhancement proposal furthers the objectives of the PROS Plan.

Ms. Nammi presented the Board with an illustration of the wetland impacts in Shoreline along 155th. Light rail will have both permanent and temporary impacts on wetland areas equal to about 1/2 acre. This magnitude of impact requires a 1 acre replacement area. She described federal requirements for mitigation and the location of the guide rails. Paramount, Twin Ponds Park and Ronald Bog Park were all considered for mitigation and Ronald Bog was chosen because it has the capacity to meet all requirements including the whole acre plus the buffer requirement that makes the buffer off limits to human access. It is the site determined to be most likely to succeed. Trying to mitigate onsite was ruled out because that option lacks the ability to meet the requirements to be a successful mitigation solution.

Ms. Nammi displayed the proposed draft mitigation site via PowerPoint at about 60% design. Code requires 165 feet of buffer which can be reduced for mitigation purposes. The current design affects as small an area as possible. Ms. Colaizzi described restrictions on passive recreation that are already in place because the area is naturally a wetland and unsuitable for recreation.

The current plan requires the removal of the shelter and moving the public art piece, The Kiss. Ms. Colaizzi described the requirements of Forward Thrust funding as it is described in the agenda packet. The City is requesting Sound Transit to provide more public access through the park to comply with the intent of Forward Thrust funding.

The Board inquired about current usage of the park: birding, fishing, dog walking, occasional use of the shelter. Mr. Franklin spoke to the value to the community of proximity to the water's edge.

#### Board recommendations:

- Leave large snags for habitat
- Leave some grassy area for duck habitat
- Involve the public in the discussion very early in the design process

#### Ms. Colaizzi reviewed the schedule:

- Project Design Feb 2017 May 2018
- Public Involvement May/June 2017
- Relocation of the Kiss and the shelter 2018
- Construction summer 2018 or summer 2019

Mr. Friedli commented on the loss of open public access and the conversations to offset the loss with Sound Transit that have included the addition of a trail network connect to James Keough which would be considered a great benefit. The question remains whether Sound Transit can provide enough trail access to offset the loss of the large open space.

The Board inquired why Sound Transit has to take existing parkland to meet their mitigation requirements rather than finding another site. Staff responded that Ronald Bog is the only suitable opportunity to keep the mitigation in Shoreline. We can say no, but Sound Transit has the option to take the money and the mitigation out of the City because it becomes less financially viable for them.

Mr. Franklin expressed his disappointment that the Meridian Park Neighborhood has not yet been involved in the conversation about the impact on Ronald Bog Park and he advocated for public involvement very early in the design process.

# 7. CIP Projects/Priorities

Chair Robertson reviewed the requested Board action as it appears in the agenda packet. Mr. Friedli referred to the packet and addressed changes from the list in the packet, referring to Attachment A to these minutes.

As staff started applying criteria it became clear that separating out the level of facility use created a more helpful measure. Another change weighted health and safety/code requirements and facility integrity more heavily against the other criteria. These changes in criteria resulted in a change to the CIP rankings. The Board expressed approval of the changes to the criteria.

Mr. Friedli described the differences in the categories of CIP projects. Capacity Expansion Projects were added to the Attachment B version in the agenda packet. These will build or install new facilities that expand the capacity of projects/places. Mr. Friedli reviewed and described the list which will be presented to the City Council on March 6. The Board asked clarifying questions. Chair Robertson called for a motion to approve the staff recommended approach to the CIP, including the modified Attachment B . Mr. Hoey seconded the motion. The motion carried.

# 8. Light Rail Subarea Plan - Final Review

Chair Robertson reviewed the requested Board action in the agenda packet.

Ms. Colaizzi referred to and described pgs. 4 & 5 of the staff report analyzing the amenities required to meet desired levels of service. This is a part of the Plan that the Board has not yet seen or discussed. Staff will use this list to populate the property expansion list on the CIP list that will be presented to the City Council on March 6. Staff requests the Board's endorsement of the Plan at this point in the process.

Mr. Franklin requested a copy of the presentation from January's Park Board meeting that illustrates current and projected level of service needs which will inform this plan and the overall PROS Plan.

The Board inquired about the Subcommittee's recommendation. Mr. Franklin responded that the last time the subcommittee met they did not have this latest piece of information.

Chair Robertson requested an extension of the meeting to 9:05 p.m. Seconded by Mr. Franklin. Approved.

Hearing no further comment, Chair Robertson called for the motion. Ms. Southwick moved to concur with the staff recommendation. Seconded by Ms. Dittbrenner. The motion carried by majority vote: members Dittbrenner, Hoey, Robertson, Schielke, Southwick and Arcidy voted in favor; boardmember Franklin abstained.

#### 9. Comments from the Board

Ms. Southwick spoke in favor of a trail to Grace Cole Park as requested by members of the public at the January Park Board regular meeting and encouraged collaboration with the City of Lake Forest Park to make that happen.

Mr. Franklin inquired about whether anything came out of the pursuit of grants, perhaps in collaboration with the Boeing Company, for the Hidden Lake Project at Boeing Creek Park. Staff agreed to follow up.

Ms. Southwick spoke against the public request to set aside a portion of Hamlin Park for long-term homeless housing as requested at the January meeting.

# 10. Adjourn

Hearing no further business, Chair Robertson called for a motion to adjourn. So moved by Mr. Franklin and seconded by Ms. Southwick. The meeting adjourned at 9:04 p.m.

Signature of Chair Betsy Robertson	Date
Signature of Minute Writer Lynn Gabrieli	Date



# Parks, Recreation and Cultural Services DRAFT Prioritized CIP List by Category

The City of Shoreline adopts a Capital Improvement Plan (CIP) as part of the City Budget every year. The CIP is a multi-year plan for capital expenditures needed to restore, improve and expand the City of Shoreline's infrastructure, which includes roads, sidewalks, trails, drainage, parks, and buildings owned and/or maintained by the City. The plan identifies projects and funding for improvements over the next six years and is updated annually to reflect ongoing changes and additions. It also details the work to be done for each project and an expected time frame for completion.

#### **CAPITAL IMPROVEMENT PLAN FUNDS**

The City's Capital Improvement Plan includes four capital funds – two of which are used to fund park projects. They are:

# **General Capital Fund:**

In the General Capital Fund projects are categorized as Facilities Projects, Parks Projects, and Open Space Projects. Funding for these projects is primarily a result of the allocation of General Fund support, real estate excise tax (REET), municipal financing, and grants.

Within the General Capital Fund most projects are identified individually such as replacement of athletic fields, development of master plans, and major trail replacement projects. Parks has a large number of small capital improvement projects that do not warrant being identified in the CIP as separate projects. These are grouped into a Parks Repair and Replacement project and a Parks Ecological restoration Project.

City Facilities – Major Maintenance Fund: In the City Facilities – Major Maintenance fund, projects are categorized as either General Facilities or Parks Facilities. Funding for these projects is provided by an annual transfer of monies from the General Fund. Parks restrooms, The Richmond Highlands Recreation Center and the Shoreline Pool are included in this fund.

Prioritized CIP lists have been generated for each of the CIP categories listed below including projects awaiting master plans and other great ideas. The rough order of magnitude cost for all projects is \$35,050,000.

CIP Categories	Rough Order of Magnitude Costs
Repair and Replacement Projects	\$1,215,000
General Capital Projects	\$10,620,000
Facility Maintenance – Buildings	\$2,950,000
Ecological Restoration Program	\$700,000
Projects Awaiting Master Plans	\$11,230,000
Other Great Ideas	\$8,335,000
Total	\$35,050,000

In addition to the projects that will be prioritized for the City's CIP there are projects ideas that were generated through the public process but are not proposed for inclusion in the CIP at this time including:

## **Projects Awaiting Master Plans**

Projects located in parks that are in need of a base level of conceptual master planning before implementing. These include projects in Brugger's Bog, James Keough, Ridgecrest, and the lower level of Shoreview. A project titled "Recreation Amenities Planning" has been included to capture that planning need. A more compete master plan is proposed for Hillwood to coincide with the School District planning for the adjacent Einstein Middle School.

#### **Other Great Ideas**

Through the PROS Plan public process and review by PRCS staff a number of great ideas were generated that would enhance parks in different ways. Unfortunately it is not realistic to expect the entire project list to be implemented. However we do not want to lose those ideas so they have been included for the record.

# 1. Repair and Replacement

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
1	Paramount School Park	Entry Improvement	\$15,000	\$15,000	5	4
2	Eastside Off- Leash Dog Area	Boundary Fence	\$25,000	\$40,000	4	8
3	Hamlin Park	Trail Repair/Replacement	\$100,000	\$140,000	3	11
4	Shoreline Park	Court (Tennis) Repair	\$40,000	\$180,000	3	7
5	Shoreview Park	Tennis Court Resurfacing	\$60,000	\$240,000	3	7
6	Sunset School Park	Parking Repair/Replacement Project	\$40,000	\$280,000	3	6
7	Hamlin Park	Accessible Pathway Development	\$25,000	\$305,000	3	5
8	Twin Ponds	Trail Repair/Replacement	\$100,000	\$405,000	2	7
9	Interurban Trail (160th-155th)	Irrigation Repair/Replacement	\$75,000	\$480,000	2	5
10	Richmond Beach Community Park	Playground Enclosure Replacement	\$150,000	\$630,000	2	5
11	Richmond Highlands Park	Irrigation Repair/Replacement	\$75,000	\$705,000	2	4
12	Hamlin Park	Park Entry Signage	\$15,000	\$720,000	1	8
13	Twin Ponds	Entry Improvement	\$15,000	\$735,000	1	8
14	Sunset School Park	Portable Restroom Enclosure Development	\$25,000	\$760,000	1	8
15	Cromwell Park	Pathway Lighting	\$15,000	\$775,000	1	6

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
16	Shoreline Park	Trail Repair/Replacement	\$150,000	\$925,000	1	6
17	Hamlin Park	Entry Improvement	\$15,000	\$940,000	1	5
18	Paramount Open Space	Trail Repair/Replacement	\$100,000	\$1,040,000	1	5
19	Cromwell Park	Court (Basketball) Repair	\$40,000	\$1,080,000	1	4
20	Innis Arden Reserve	Parking Repair/Replacement Project	\$15,000	\$1,095,000	1	1
21	Densmore Trail	Park Entry Signage	\$15,000	\$1,110,000	0	6
22	Richmond Beach Community Park	Portable Restroom Enclosure Development	\$25,000	\$1,135,000	0	5
23	Strandberg Preserve	Park Entry Signage	\$15,000	\$1,150,000	0	4
24	Ballinger Open Space	Park Entry Signage	\$15,000	\$1,165,000	0	3
25	Boeing Creek Open Space	Park Entry Signage	\$15,000	\$1,180,000	0	3
26	Ronald Bog	Bench Repair/Replacement	\$20,000	\$1,200,000	0	2
27	Strandberg Preserve	Boundary Fence	\$15,000	\$1,215,000	0	1

# 2. General Capital

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
1	Non-Park Specific	Park Land Acquisition	\$0	\$0	10	0
2	Non-Park Specific	Aquatics and Recreation Center Replacement	\$0	\$0	10	0
3	Kruckeberg Botanic Garden	Caretaker Residence Replacement Project: Implement Master Plan	\$3,000,000	\$3,000,000	9	5
4	Shoreline Park	Field and Light Replacement	\$2,000,000	\$5,000,000	8	7
5	Hamlin Park - Upper	Lighting Improvement	\$50,000	\$5,050,000	7	8
6	Several	Recreation Amenities Planning	\$125,000	\$5,175,000	7	7
7	Hillwood Park	Master Plan	\$75,000	\$5,250,000	6	8
8	Boeing Creek Park	Trail Repair/Replacement	\$1,500,000	\$6,750,000	6	6
9	Richmond Beach Saltwater Park - Exterior	Fire Suppression Line to Beach	\$400,000	\$7,150,000	5	4
10	Richmond Highlands Recreation Center - Exterior	Lighting Improvement	\$50,000	\$7,200,000	3	8
11	Richmond Beach Reserve	Steep Slope Stabilization	\$500,000	\$7,700,000	3	6
12	Shoreview Park - OLDA	Boundary Fence and Entry	\$250,000	\$7,950,000	2	6
13	Twin Ponds	Park Drainage Improvement	\$200,000	\$8,150,000	2	5
14	Paramount School Park	Park Drainage Improvement	\$200,000	\$8,350,000	2	4
15	Twin Ponds	Bridge(s) and Dock Repair/Replacement	\$200,000	\$8,550,000	2	4

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
16	Richmond Beach Saltwater Park	Steep Slope Stair/Trail Repair/Replacement Project(s)	\$500,000	\$9,050,000	1	12
17	Hamlin Park	Trail Wayfinding Map & Marker	\$50,000	\$9,100,000	1	11
18	Richmond Highlands Park	Playground Equipment Replacement	\$250,000	\$9,350,000	1	9
19	Eastside Off- Leash Dog Area	Picnic Shelter & Site Furnishings Installation	\$250,000	\$9,600,000	1	8
20	Twin Ponds	Trail Wayfinding Map & Marker	\$50,000	\$9,650,000	1	7
21	Twin Ponds	Playground Equipment Replacement	\$250,000	\$9,900,000	1	7
22	Shoreview Park - OLDA	Picnic Shelter & Site Furnishings Installation	\$250,000	\$10,150,000	1	6
23	Interurban Trail (185th-175th) Park at Town Center	Park at Town Center Phase I Implementation	\$250,000	\$10,400,000	0	11
24	Shoreview Park - OLDA	Park Tree Planting	\$20,000	\$10,420,000	0	8
25	Ronald Bog	Environmental Interpretive Trail & Signage Development	\$200,000	\$10,820,000	0	7
26	Ronald Bog	Wetland Creation/Restoration	\$200,000	\$10,620,000	0	6

# 3. Facility Maintenance - Buildings

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
1	Richmond Highlands Recreation Center	HVAC/Mechanical Replacement	\$0	\$0	6	8
2	Richmond Highlands Recreation Center	Roof Replacement	\$300,000	\$300,000	6	8
3	Hamlin Park - Lower	Restroom Repair	\$150,000	\$450,000	6	6
4	Twin Ponds	Restroom Repair	\$150,000	\$600,000	6	6
5	Hamlin Park - Upper	Restroom Repair	\$150,000	\$750,000	6	5
6	Shoreline Park	Restroom Repair	\$150,000	\$900,000	6	5
7	Richmond Beach Community Park	Retaining Wall Repair/Replacement	\$1,000,000	\$1,900,000	5	6
8	Richmond Highlands Recreation Center - Interior	Fire Suppression Improvement	\$50,000	\$1,950,000	5	5
9	Richmond Highlands Recreation Center - Gym	Lighting Replacement	\$50,000	\$2,000,000	5	5
10	Paramount School Park	Restroom Repair	\$150,000	\$2,150,000	5	5
11	Richmond Beach Saltwater Park - Lower	Restroom Repair	\$150,000	\$2,300,000	5	4
12	Richmond Beach Saltwater Park - Upper	Restroom Repair	\$150,000	\$2,450,000	5	4
13	Cromwell Park	Restroom Repair	\$150,000	\$2,600,000	4	5
14	Richmond Highlands Park	Restroom Repair	\$150,000	\$2,750,000	4	5
15	Echo Lake Park	Restroom Repair	\$150,000	\$2,900,000	2	9

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
16	Richmond Highlands Recreation Center	Exterior Building Stair and Door Repair/Replacement	\$50,000	\$2,950,000	2	5

# **4. Ecological Restoration Program**

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
1	Ballinger Open Space	Vegetation Management Plan - Develop and Implement	\$50,000	\$50,000	4	11
2	Darnell	Vegetation Management Plan - Develop and Implement	\$50,000	\$100,000	4	7
3	Richmond Beach Saltwater Park	Vegetation Management Plan - Implement	\$50,000	\$250,000	3	12
4	Twin Ponds	Vegetation Management Plan - Implement	\$50,000	\$300,000	3	12
5	Hamlin Park	Vegetation Management Plan - Implement	\$50,000	\$350,000	3	11
6	South Woods	Vegetation Management Plan - Implement	\$50,000	\$400,000	3	10
7	Boeing Creek Park	Vegetation Management Plan - Implement	\$50,000	\$450,000	3	9
8	Innis Arden Reserve	Vegetation Management Plan - Implement	\$50,000	\$500,000	3	6
9	North City Park	Vegetation Management Plan - Develop and Implement	\$50,000	\$550,000	2	8
10	Shoreview Park	Vegetation Management Plan - Implement	\$50,000	\$600,000	2	8
11	Northcrest Park	Vegetation Management Plan - Develop and Implement	\$50,000	\$200,000	2	7

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
12	Paramount Open Space	Vegetation Management Plan - Develop and Implement	\$50,000	\$250,000	2	7
13	Boeing Creek Open Space	Vegetation Management Plan - Implement	\$50,000	\$650,000	2	6
14	Strandberg Preserve	Vegetation Management Plan - Implement	\$50,000	\$700,000	2	6

# **5. Projects Awaiting Master Plans**

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
	Brugger's Bog Park	Pathway Development	\$200,000	\$200,000	4	8
		Vegetation Management Plan - Develop and Implement	\$50,000	\$250,000	3	13
		Playground Replacement Project (& Relocation)	\$250,000	\$500,000	3	7
		Entry Improvement	\$15,000	\$515,000	3	6
		Park Tree Planting	\$20,000	\$535,000	0	11
		Park Entry Signage	\$15,000	\$550,000	0	8
		Court (Basketball) Development	\$250,000	\$800,000	0	8
		Picnic Shelter & Site Furnishings Installation	\$250,000	\$1,050,000	0	5
	Hillwood Park	Restroom Repair/Replacement	\$150,000	\$1,200,000	7	6
		Park Drainage Improvement	\$200,000	\$1,400,000	3	6
		Court (Tennis) Repair/Replacement	\$100,000	\$1,500,000	3	5
		Hillwood Park Master Plan	\$100,000	\$1,600,000	2	9
		Pathway (Loop or Measured) Development	\$200,000	\$1,800,000	1	9
		Baseball Field Repair/Replacement	\$500,000	\$2,300,000	1	6
		Entry Improvement	\$15,000	\$2,315,000	1	5
		Community Garden Development	\$75,000	\$2,390,000	0	11
		Court (Pickleball) Development	\$15,000	\$2,405,000	0	10

P	ark	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
		Off-leash Dog Area Development	\$250,000	\$2,655,000	0	10
		Spray Park Development	\$250,000	\$2,905,000	0	10
		Adult Exercise Equipment Development	\$250,000	\$3,155,000	0	9
		Exercise stairway Development	\$250,000	\$3,405,000	0	9
		Skate Park Development	\$250,000	\$3,655,000	0	9
		Court (Basketball) Development	\$15,000	\$3,670,000	0	8
		Outdoor Theater Development	\$250,000	\$3,920,000	0	8
		Public Art (Permanent) Installation	\$250,000	\$4,170,000	0	8
		Public Art (Temporary) Installation	\$250,000	\$4,420,000	0	8
		Playground Equipment Replacement	\$250,000	\$4,670,000	0	7
		Adventure Park (Zipline) Development	\$250,000	\$4,920,000	0	5
		Picnic Shelter & Site Furnishings Installation	\$250,000	\$5,170,000	0	5
	ames Keough ark	Playground Equipment Replacement	\$250,000	\$5,420,000	7	5
		Court (Tennis) Repair/Replacement	\$100,000	\$5,520,000	4	5
		Accessible Pathway Development	\$200,000	\$5,720,000	4	5
		James Keough Park Master Plan	\$100,000	\$5,820,000	3	4
		Entry Improvement	\$15,000	\$5,835,000	1	5

Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
	Park Tree Planting	\$20,000	\$5,855,000	0	6
	Court (Pickleball) Development	\$15,000	\$5,870,000	0	5
	Community Garden Development	\$250,000	\$6,120,000	0	4
Ridgecrest	Playground Equipment Replacement	\$250,000	\$6,370,000	6	8
	Entry Improvement	\$15,000	\$6,385,000	3	9
	Ridgecrest Park Master Plan	\$25,000	\$6,410,000	3	5
	Park Tree Planting	\$20,000	\$6,430,000	1	8
	Pathway (Loop or Measured) Development	\$200,000	\$6,630,000	1	6
	Sound Buffer Development	\$15,000	\$6,645,000	1	3
	Off-leash Dog Area Development	\$250,000	\$6,895,000	0	9
	Trail Development	\$200,000	\$7,095,000	0	8
	Court (Handball) Development Project (Relocated)	\$250,000	\$7,345,000	0	3
Shoreview Park	Trail Repair/Replacement	\$150,000	\$7,495,000	5	5
	Park Drainage Improvement	\$200,000	\$7,695,000	3	3
	Park Drainage Improvement	\$75,000	\$7,770,000	2	2
	Shoreview Park Master Plan	\$100,000	\$7,870,000	1	6
	Wayfinding Signage To Parks	\$15,000	\$7,885,000	1	5
	Wayfinding Signage To Parks	\$15,000	\$7,900,000	0	8
	BMX - Fee Ride Bike Park Development	\$250,000	\$8,150,000	0	8

Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
	Court (Pickleball) Development	\$15,000	\$8,165,000	0	7
	Spray Park Development	\$250,000	\$8,415,000	0	7
	Playground Development Project (All Accessible)	\$500,000	\$8,915,000	0	7
	Trail Wayfinding Map & Marker	\$15,000	\$8,930,000	0	5
	Outdoor Theater Development	\$250,000	\$9,180,000	0	3
	Restroom Repair	\$150,000	\$9,330,000	6	3
	Playground Equipment Replacement	\$250,000	\$9,580,000	2	4
	Playground Equipment Replacement	\$250,000	\$9,830,000	2	4
	Field Repair/Replacement	\$1,000,000	\$10,830,000	3	6
	Restroom Repair	\$150,000	\$10,980,000	6	4
	Playground Equipment Replacement	\$250,000	\$11,230,000	2	4

# 6. Other Great Ideas

	Park	Project Name	Preliminary Cost Estimate	Cumulative Cost	Priority Points	Secondary Points
1	Richmond Highlands Recreation Center	Building Life Cycle Cost Analysis	\$25,000	\$25,000	6	9
2	Non-Park Specific	Shoreline Park & Recreation Mobility Projects	\$15,000	\$40,000	5	1
3	Ballinger Open Space	Environmental Storm Water Improvement	\$200,000	\$240,000	4	8
4	Non-Park Specific	Street Tree Maintenance	\$20,000	\$260,000	3	3
5	Non-Park Specific	Field Conversion Projects	\$0	\$260,000	3	0
6	Interurban Trail (155th-145th)	Safe Parks Project	\$15,000	\$275,000	2	8
7	Kayu Kayu Ac Park	Environmental Stewardship Program	\$50,000	\$325,000	2	6
8	Paramount School Park	Park Greenway Development	\$200,000	\$525,000	1	10
9	Echo Lake Park	Safe Parks Project	\$15,000	\$540,000	1	9
10	Hamlin Park	Safe Parks Project	\$15,000	\$555,000	1	8
11	Interurban Trail (175th-160th)	Safe Parks Project	\$15,000	\$570,000	1	8
12	Interurban Trail (175th-160th)	SCL/COS Maintenance MOU	\$10,000	\$580,000	1	6
13	Interurban Trail (155th-145th)	SCL/COS Maintenance MOU	\$10,000	\$590,000	1	6
14	Interurban Trail (200th-192nd)	SCL/COS Maintenance MOU	\$10,000	\$600,000	1	6
15	Non-Park Specific	Invasive Species Annual Maintenance Contract Work/Projects	\$0	\$600,000	1	6
16	Cedarbrook Elementary School	Pathway Development	\$200,000	\$800,000	1	5

17	Paramount School Park	Vegetation Maintenance Project	\$25,000	\$825,000	1	4
18	Non-Park Specific	Safe Parks Projects	\$15,000	\$840,000	1	3
1	Echo Lake Park	Park & Open Space Acquisition	\$500,000	\$1,340,000	0	12
2	Interurban Trail (205th-200th)	Park Greenway Development	\$200,000	\$1,540,000	0	12
3	Hamlin Park	Park Greenway Development	\$200,000	\$1,740,000	0	11
4	South Woods	Park Greenway Development	\$200,000	\$1,940,000	0	10
5	Twin Ponds	Park & Open Space Acquisition	\$0	\$1,940,000	0	9
6	Fircrest	Park Greenway Development	\$200,000	\$2,140,000	0	8
7	Firlands Way N	Park Greenway Development	\$200,000	\$2,340,000	0	8
8	Paramount Open Space	Park Greenway Development	\$200,000	\$2,540,000	0	8
9	Cedarbrook Elementary School	Playground Development Project (Nature Play)	\$250,000	\$2,790,000	0	7
10	Fircrest	Playground Development Project (All Accessible)	\$500,000	\$3,290,000	0	7
11	Hamlin Park	Park & Open Space Acquisition	\$0	\$3,290,000	0	7
12	Rotary Park	Park Greenway Development	\$200,000	\$3,490,000	0	7
13	Shoreline City Hall	Public Art & Permanent Art Gallery Space	\$250,000	\$3,740,000	0	7
14	South Woods	Park & Open Space Acquisition	\$0	\$3,740,000	0	7
15	South Woods	Public Art Installation (Temporary)	\$250,000	\$3,990,000	0	7
16	Twin Ponds	Park Greenway Development	\$200,000	\$4,190,000	0	7
17	Hamlin Park	Public Art Installation (Temporary)	\$250,000	\$4,440,000	0	6
18	Interurban Trail (160th-155th)	SCL/COS Maintenance MOU	\$10,000	\$4,450,000	0	6
19	Non-Park Specific	Environmental Outdoor Classroom Development	\$200,000	\$4,650,000	0	6

20	North City Park	Public Art Installation (Temporary)	\$250,000	\$4,900,000	0	6
21	Ridgecrest	Park & Open Space Acquisition	\$0	\$4,900,000	0	6
22	Cedarbrook Elementary School	Wetland Creation/Creek Daylighting	\$200,000	\$5,100,000	0	5
23	Eastside Off- Leash Dog Area	DSHS Lease Agreement Renewal	\$0	\$5,100,000	0	5
24	Fircrest	Community Garden Development	\$250,000	\$5,350,000	0	5
25	Fircrest	State Fircrest Master Plan - (advocate for Neighborhood Amenities)	\$0	\$5,350,000	0	5
26	Light Rail Station Subarea Opportunity	Park Greenway Development	\$200,000	\$5,550,000	0	5
27	Non-Park Specific	Environmental Stewardship Program (AmeriCorps Coordinator)	\$200,000	\$5,750,000	0	5
28	Paramount Open Space	Public Art Installation (Temporary)	\$250,000	\$6,000,000	0	5
29	Ronald Bog	Park Greenway Development	\$200,000	\$6,200,000	0	5
30	SCL ROW 10th and 12th NE	Park Greenway Development	\$200,000	\$6,400,000	0	5
31	Twin Ponds	Twin Ponds Master Plan - Neighborhood Park Amenities	\$200,000	\$6,600,000	0	5
32	Cedarbrook Elementary School	Hillside Slide Development	\$250,000	\$6,850,000	0	4
33	Gloria's Path	Park Maintenance Contract Add	\$10,000	\$6,860,000	0	4
34	Innis Arden Reserve	Park Vehicular Wayfinding Signage	\$15,000	\$6,875,000	0	4
35	James Keough Park	Park Greenway Development	\$200,000	\$7,075,000	0	4
36	South Woods	South Woods Master Plan - Neighborhood Park Amenities	\$250,000	\$7,325,000	0	4
37	Ballinger Open Space	Park Vehicular Wayfinding Signage	\$15,000	\$7,340,000	0	3

38	Cedarbrook Elementary School	Entry Improvement	\$15,000	\$7,355,000	0	3
39	Densmore Trail	Park Maintenance Contract Add	\$10,000	\$7,365,000	0	3
40	Shoreline Park	Multi-Year Use Agreement with Shoreline School District	\$0	\$7,365,000	0	3
41	Cedarbrook Elementary School	Adventure Park (Zipline) Development	\$250,000	\$7,615,000	0	2
42	Fircrest	Roadway, Parking and Trail improvement	\$200,000	\$7,815,000	0	2
43	Fircrest	Activities Building/Chapel Community Use	\$0	\$7,815,000	0	2
44	Non-Park Specific	Parks Recycling	\$200,000	\$8,015,000	0	2
45	Richmond Highlands Park	Park Greenway Development	\$25,000	\$8,040,000	0	2
46	Ronald Bog	Public Art Relocation (The Kiss)	\$250,000	\$8,290,000	0	2
47	Non-Park Specific	Cross department/jurisdictional	\$0	\$8,290,000	0	0
48	Non-Park Specific	Multi-Lingual Park Rule Signage	\$15,000	\$8,305,000	0	0
49	Non-Park Specific	Translated Printed Materials	\$15,000	\$8,320,000	0	0
50	Non-Park Specific	Electrical Upgrade	\$15,000	\$8,335,000	0	0



# Memorandum

**DATE:** March 23, 2017

**TO:** PRCS/Tree Board

**FROM:** Mary Reidy, Recreation Superintendent

Eric Friedli, Director

**RE:** Joint Use Agreement with Shoreline School District

# **Requested Board Action**

No formal action is requested. The Board is requested to comments on the draft revised Joint Use Agreement (Attachment A) with Shoreline School District.

# **Project or Policy Description and Background**

The Joint Use Agreement (JUA) with the Shoreline School District was originally adopted in 2000. The JUA recognizes that both the City and the School District serve the same population and its primary intent is to maximize the efficient use of our resources. For each property covered by the JUA it outlines the specific facilities included, who has maintenance responsibilities, and use and scheduling priorities. The JUA outlines insurance requirements, ownership of equipment and a process for requesting and making improvements to each other's property.

The original agreement includes the joint use of:

- Einstein Middle School Playfield and Hillwood Park,
- Kellogg Middle School Track/Infield and Hamlin Park.
- Shorecrest High School Ball fields and Hamlin Park Ball fields and Trails,
- Paramount School Park,
- Meridian Park School Tennis Courts.
- Shoreline Center and Shoreline Park, and
- Shoreline Pool.

Amendments have been made to cover the:

- Spartan Center (2006, 2013),
- access to School District maintenance facility through Hamlin Park (2009),

- Sunset School site (2013) and
- Compost Facility at Shorecrest High School (2003).

The JUA does not have a termination date. Either party may terminate any of the addendums with 12 months written notice to the other party.

There has not been a comprehensive review of the JUA in recent memory. The current JUA does not accurately reflect current facilities or their usage. Both organizations have over the years added/removed/altered significantly some of the cited facilities.

The PRCS Director and Recreation Superintendent have been meeting with the School District Deputy Superintendent and Athletic Director to review and revise the JUA to better reflect current operations and facilities management needs. Attachment A provides a redlined version of the JUA reflecting proposed changes to the Agreement.

# Key highlights include:

- Clarifies the need to have firm commitment for the location of summer camps. PRCS uses an elementary school for its summer camp each year. Previously we had no long term commitment to remain at the same school for several years in a row and no commitment for when the school district would determine what school would be made available. This agreement resolves that issue.
- Clarifies the School District will do minor maintenance of trails in Hamlin Park during the cross-country track season.
- Removes the Shorecrest H.S. Ballfield and the Hamlin Park Ballfields from the JUA.
- Removes old language regarding the City's use of rooms in the Shoreline Center. The use of those rooms is no longer necessary with the opening of the Shoreline City Hall.
- Creates two separate addendums for the Pool and Shoreline Park.
- Allowing City staff to use the District's scoreboard in the Pool when trained by the District.
- Deletes the compost facility at Shorecrest H.S. from the JUA. The school district has full responsibility for the compost facility.
- Providing signage at Spartan recreation Center designated for Spartan patrons only.
- Clarifies that the District is responsible for the maintenance and upkeep of building systems (HVAC, plumbing, heating, etc.) at Spartan and the City is responsible for custodial and minor maintenance at Spartan.
- Clarifies the way in which the shared utility costs are calculated for Spartan.

# **Public Involvement Process**

Since the proposed amendments to the JUA are relatively minor and do not impact the use of the facilities by the public there has not been an extensive public process.

# **Schedule**

March 23: Review by the PRCS/Tree Board April/May adoption by the City Council and School Board

# **Additional Information**

Mary Reidy, mreidy@shorelinewa.gov, 206-801-2621

# Joint Use Agreement between Shoreline School District #412 and the City of Shoreline

# TABLE OF CONTENTS

Joint Use Agreement	1-/
Addenda	
Einstein Middle School Playfield and Hillwood Park	Addendum 1
Kellogg Middle School Track/Infield and Hamlin Park	Addendum 2
Hamlin Park Ballfields and Trails	Addendum 3
Paramount School Park (not included in packet)	Addendum 4
Meridian Park School Tennis Courts	Addendum 5
Shoreline Center	
Shoreline Park	Addendum 7
Shoreline Pool	Addendum 8
Spartan Recreation Center	Addendum 9
Composting Facility (Discontinued)	Addendum 10
Sunset School Park (not included in packet)	Addendum 11

#### JOINT USE AGREEMENT

# AND THE CITY OF SHORELINE

THIS AGREEMENT, made and entered into this	day of

The parties to this Agreement are: Shoreline School District #412 (DISTRICT) and the City of Shoreline, Washington (CITY). The signatories to this Agreement represent that they have authority to bind their respective principals. This Agreement is entered pursuant to RCW 39.34 (Interlocal Cooperation Act) and RCW 28A.335 (School District Property).

WHEREAS, the governing bodies of the City and District are mutually interested in an adequate program of community recreation; and

WHEREAS, said governing bodies are authorized to enter into agreements with each other, and to do any and all things necessary or convenient to aid and cooperate in the cultivation of the community's health and vitality by providing for adequate programs of public recreation; and

WHEREAS, said governing bodies are also mutually interested in assuring public facilities are accessible and available for Shoreline School District students and the greater Shoreline community; and

WHEREAS, in the interest of providing the best service with the least possible expenditure of public funds, full cooperation between City and District is necessary; and

WHEREAS, a joint use concept can best provide for the usage, maintenance and operation of existing public facilities for utilization by both parties; and

WHEREAS, a joint use agreement would also allow and encourage the City and District to work together in planning and developing public facilities for joint use, and

WHEREAS, the parties agree that coordinated and cooperative scheduling of public facilities is the best way to maximize the beneficial use of these facilities while ensuring that they are maintained as sustainable community assets; and

WHEREAS, the parties agree to amend their original Joint Use Agreement entered into August 29, 2000.

NOW, THEREFORE, in consideration of the mutual promises contained herein, the City and the District do agree as follows:

#### 1. School Facilities

It is recognized that school properties are intended primarily for school purposes and for the benefit of individuals of school age. It is therefore agreed that, in planning programs and scheduling activities on school grounds, the needs and opportunities of such individuals will be provided for.

The District shall make school facilities available to the City which are suitable for community programs. Use of said facilities shall be in accordance with the policies and procedures of the District for the use of school facilities, by the laws of the State of Washington, and as otherwise provided for in this Agreement. This shall include the District's policy on shared-decision making.

Joint Use Agreement Shoreline School District and the City of Shoreline Page 2 of 9

The District shall allow distribution of the City's Recreation Guides four times per year to at least one child per family within each elementary school. All other <u>City</u> requests for distribution of materials, <u>including posting of fliers to the District's website</u>, should be made through the Shoreline School District's Communications and Community Relations Office.

School District facilities or portions thereof, under lease to third parties are excluded from this Agreement.

This agreement does not entitle the City to sub-lease school district facilities to third party entities.

The Parties acknowledge the City's use of a school for summer camp is an important part of the City's Parks and Recreation program. They also acknowledge use of a site places extraordinary wear and tear on the facility and restricts the District's ability to perform normal summer cleaning and repairs while summer camp is in session. The District will make every effort to designate the same school for use by the City for summer camp for at least a period of three consecutive years before the designation is changed to another school in the District. The District will notify the City of the designated site for summer camp by September 1 of the fall preceding the year of camp; in the absence of such notice, the City may plan to use the same site used the previous year. This agreement notes the City prefers to use the following schools for summer camp: Echo Lake, Highland Terrace, Meridian Park, Parkwood, and Ridgecrest.

# 2. City Facilities

It is recognized that City properties are intended for utilization by and benefit to residents of all ages. It is therefore agreed that, in planning programs and scheduling activities on City property, the needs and opportunities of all age groups will be provided for.

The City shall make City facilities suitable for school programs available to the District. Use of said facilities shall be in accordance with the policies and procedures of the City in granting permits for the use of its facilities, by the laws of the State of Washington, and as otherwise provided for in this Agreement.

The City shall make space available in its seasonal Recreation Guides and other related publications, for District enrichment, extra-curricular, and/or special event information (e.g., high school theater productions, summer sports camps, band concerts, etc). Additionally, tThe City shall allow the District to display brochures, posters, or informational materials (pending space availability) at City facility locations.

# 3. Addenda

The parties may develop Addenda to the Agreement to provide supplemental terms for specific facilities.

Joint Use Agreement Shoreline School District and the City of Shoreline Page 3 of 9

# 4. Scheduling

The District and the City will engage in joint and cooperative scheduling of facilities. For this scheduling, each staff will keep foremost in its thoughts and actions the needs of our youth. So that the investment of our taxpayers is fully realized, every attempt will be made to maximize the use of our public facilities.

The District and the City shall designate staff responsible for scheduling facilities. These staff members shall meet regularly as necessary to coordinate the scheduling of these facilities for use and maintenance activities in order to maximize the public benefit from these facilities while ensuring that the condition of these facilities is not degraded. In addition, these representatives shall develop standard use policies (e.g. field recovery time) that can be applied to the facilities of both agencies.

# 5. Staffing

The City shall provide adequate personnel to supervise City activities held in/on school facilities, and the District shall provide adequate personnel to supervise school activities held in/on City facilities.

Joint Use Agreement Shoreline School District and the City of Shoreline Page 4 of 9

The personnel employed by each agency shall act under the supervision, rules, and regulations of that agency. The personnel of each party engaged in the performance of this Agreement shall not be considered employees or agents of the other party. Each Agency shall be responsible for the acts and omissions of its own officers, employees and agents. Neither party is responsible for the acts and omissions of any person or entity not a party to this Agreement.

### 6. Fees

The facilities of the District and the City shall be made available at no charge during regular hours of operation (hours during which building maintenance or appropriate supervisory staff are usually scheduled). However, when a requested use falls outside of the regular hours of operation, a fee may be assessed to cover the cost of staffing the facility during those hours.

# 7. Dispute Resolution

In the event a dispute arises as a result of implementation of this Agreement, resolution shall be addressed by the parties identified below in the following sequential order (as needed):

- a) Site-Based Supervisors;
- b) Designated Administrative Staff of School Superintendent and City Manager
- c) School Superintendent and City Manager

### 8. Replacement of Materials/Equipment

The City shall furnish and supply all expendable materials and equipment necessary for carrying on City-sponsored activity in/on school facilities unless otherwise agreed. Note: In those situations where the City is the primary user of District equipment (such as volleyball nets, etc.), the City agrees to financially support the District in the periodic replacement of such equipment based on usage. In those situations where the District is the primary user of City equipment (such as bases, swim pool equipment, etc.), the District agrees to financially support the City in the periodic replacement of such equipment based on usage. In both cases, the City and the District shall agree on a replacement schedule.

# 9. Improvements, Maintenance, Operation and Refurbishment

- a) Subject to the written approval of the Superintendent of Schools, or his/her designated representative, the City may improve school grounds, athletic fields, and playground areas (including the installation of recreation equipment). Ownership and maintenance of such equipment or enhanced facilities will be addressed in separate Addenda to this Agreement.
- b) Subject to the written approval of the City Manager, or his/her designated representative, the District may improve park facilities (including the installation of school equipment). Ownership and maintenance of such equipment or enhanced facilities will be addressed in separate Addenda to this Agreement.

Joint Use Agreement Shoreline School District and the City of Shoreline Page 5 of 9

- c) It is further agreed that the plans, specifications and standards for the placement of all equipment, facilities and improvements upon said premises (whether permanent or temporary), and the type, design and construction thereof, shall be approved in writing by the agency owning the premises prior to any installation thereof, which approval shall not be unreasonably withheld.
- d) The cost of maintaining, operating and refurbishing specific improved areas shall be borne proportionately by the City and the District as determined by the scheduled use of said area; and further, the City and the District agree to maintain such areas in good condition during the periods of their respective responsibility as will be addressed in separate Addenda to this Agreement.

# 10. Agreement Development

Representatives of the District and the City shall meet as necessary, but not less than quarterly, to address the issues that may arise and to discuss scheduling and maintenance issues, equipment replacement schedules, and potential co-funded capital projects. This Agreement and any Addenda thereto shall be reviewed at least annually by these representatives.

# 11. Facilities Development

The parties will involve each other in the planning and design development of new construction or the significant remodel of existing facilities. Upon request, the Superintendent of Schools or the City Manager shall designate a representative of their respective agencies to participate in the project planning process of the other. The purpose of this participation shall be to provide input on facilities development, to explore opportunities to create multipurpose facilities, to avoid unnecessary duplication of facilities, and to facilitate permitting of construction projects.

# 12. Supremacy of Addendum

Should the terms and conditions of any Addendum to this Agreement conflict in part or in total with the terms hereof, then the terms and conditions of the Addendum shall control in relation to the specific properties and/or activities identified in the scope of such Addendum. In addition, if the terms and conditions of this Agreement or an Addendum to this Agreement conflict in part or in total with state laws or other governing statutes, then the state law or other governing statute shall control.

# 13. Force Majeure

Neither party shall be held responsible or be considered in breach of this Agreement based upon events beyond their control or reasonably unforeseeable including, but not limited to, natural disasters, mechanical or structural failures, or unusual athletic success. Each party shall endeavor to notify the other as early as possible should such an event occur or if its likelihood of occurrence increases. The parties shall work to minimize the impact of such rare events on the rights and obligations articulated in this Agreement.

Joint Use Agreement Shoreline School District and the City of Shoreline Page 6 of 9 Joint Use Agreement Shoreline School District and the City of Shoreline Page 7 of 9

#### 14. Termination

Either party may terminate this Agreement as it relates to any or all facilities upon giving to the other party twelve (12) months advance written notice of intention to terminate. In the event that termination deprives the non-terminating party of use of a co-funded facility or improvement, the party no longer having access shall be reimbursed its share of the depreciated value of any permanent improvements (e.g. sprinkler systems or buildings). Depreciated value shall be determined by reducing capital cost by 5% per year after the completion of construction or other method mutually agreed to by the parties. Any contributions by King County will be included in this calculation for payment.

#### 15. Indemnification/Hold Harmless

The District shall indemnify and hold harmless the City, its officers, officials, employees and volunteers from and against any and all claims, suits, actions, or liabilities for injury or death of any person, or for the loss or damage to property, which arises out of the District's use of the City's facility or from the conduct of District business, or from any activity, work or thing done, permitted, or suffered by the District in or about the City's facility, except only such injury or damage as shall have been occasioned by the sole negligence of the City.

The City shall indemnify and hold harmless the District, its officers, officials, employees and volunteers from and against any and all claims, suits, actions, or liabilities for injury or death of any person, or for the loss or damage to property, which arises out of the City's use of the District's facility or from the conduct of City's use of the District's facilities or from the conduct of City business, or from any activity, work or thing done, permitted, or suffered by the City in or about the District's facility, except only such injury or damage as shall have been occasioned by the sole negligence of the District.

The foregoing indemnity is specifically and expressly intended to constitute a waiver of each party's immunity under Washington's Industrial Insurance Act, RCW Title 51, as respects the other party only, and only to the extent necessary to provide the indemnified party with a full and complete indemnity of claims made by the indemnitor's employees. The parties acknowledge that these provisions were specifically negotiated and agreed upon by them.

#### 16. Insurance

The District and the City shall purchase and maintain for the duration of this Agreement Commercial General Liability insurance in an amount of not less than \$2,000,000 per occurrence limit and not less than \$2,000,000 general aggregate policy limit. The owner agency shall be named as an additional insured on the user agency's Commercial General Liability insurance policy. Each agency's Commercial General Liability insurance shall include coverage for participant liability. A certificate of insurance evidencing the required insurance shall be furnished to the other agency. The insurance certificate shall give a thirty (30)-day notice of cancellation.

Joint Use Agreement Shoreline School District and the City of Shoreline Page 8 of 9

The insurance policies shall contain, or be endorsed to contain that the insurance coverage of the party using the other's facility shall be primary insurance for liability arising from such use or facility responsibility. Any insurance, self-insurance, or insurance pool coverage maintained by the owner of the facility shall be in excess of the user's insurance and shall not contribute with it.

The aforementioned insurance coverage may be provided by comparable insurance risk pool coverage, and a coverage letter from the risk pool administrator may be provided in lieu of a certificate of insurance.

#### 17. Nondiscrimination

No person shall be denied or subjected to discrimination in receipt of the benefit of any services or activities made possible by or resulting from this Agreement on the grounds of sex, race, color, creed, national origin, age except minimum age and retirement provisions, marital status, or the presence of any sensory, mental or physical handicap.

#### 18. Notices

Any notice required under this Agreement will be in writing, addressed to the appropriate party at the address which appears below (as may be modified in writing from time to time by such party), and given personally, by registered or certified mail, return receipt requested, by facsimile or by a nationally recognized overnight courier service. All notices shall be effective upon the date of receipt.

City Manager, City of Shoreline 175<u>00</u>44 Midvale Ave. N. Shoreline, WA 98133-49<u>05</u>21

Superintendent, Shoreline School District 18560 1<sup>st</sup> Ave. NE Shoreline, WA 98155-2148

#### 19. Severability

Any provision or part of the Agreement held to be void or unenforceable under any law or regulation shall be deemed stricken and all remaining provisions shall continue to be valid and binding upon the City and the District, who agree that the Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

Joint Use Agreement Shoreline School District and the City of Shoreline Page 9 of 9

#### 20. Entire Agreement

This Agreement, including Addenda contains the entire Agreement between the parties hereto and no other agreements, oral or otherwise, regarding the subject matter of this Agreement, shall be deemed to exist or bind any of the parties hereto. Either party may request changes in the Agreement. Proposed changes which are mutually agreed upon shall be incorporated by written amendment or Addenda to this Agreement.

In WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on their behalf:

CITY OF SHOREL	.INE
	BY
	Robert E. Deis,City Manager
	Approved as to form:
	BY
	lan Sievers, City Attorney
SHORELINE SCH	OOL DISTRICT #412
	BY
	Joan Watt, Superintendent
	Approved as to form:
	BY
	Lester "Buzz" Porter,Shoreline School DistrictBoard Attorney

## EINSTEIN MIDDLE SCHOOL PLAYFIELD AND HILLWOOD PARK

The Shoreline School District #412 and	the City of Shoreline have entered into a
Joint Use Agreement dated	("Agreement"). This Addendum to that
Agreement relates to Einstein Middle \$	School Playfield, located at 19343 3 <sup>rd</sup>
Avenue NW, and Hillwood Park, locate	ed adjacent to the school.

#### A. Context and History

The parties own neighboring parcels in Shoreline, Washington. Portions of each parcel contain a running track and infield. The City also has made facilities adjacent to track/infield available to the District for use by its students. These latter facilities include tennis courts and a multi-use softball/soccer field. District-funded improvements located on City property includes discus throwing area, irrigation and drainage, access ramp to and storage building located adjacent to restrooms.

#### B. Intent

This Addendum is intended to formalize this cooperative use of the parties under the Joint Use Agreement.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Maintenance

<u>Track/Infield--</u> The District will maintain, repair, and prepare track/infield provided, however, that the City will maintain the restroom facilities located adjacent to the track/infield.

<u>Discus Throwing Area</u>--District will maintain and prepare discus throwing area; however, the party using the area will be responsible for setting up protective fencing.

Tennis Court -- The City will maintain and repair tennis courts.

<u>Softball/Soccer Field</u>--From March through August, the City will prepare field for all scheduled softball usage. City will also maintain field for all City soccer use throughout the year. During September and October, the District will prepare field and perform any additional needed field maintenance for District softball <u>and cross country</u> usage, and be responsible for padding any soccer goals that are installed during this period of time. From November through February, no softball field usage will be scheduled.

#### 2. Supervision

It is provided further that each party shall prepare/set-up, supervise, and clean up facilities prior to, during, and following scheduled usage of such facilities by that party. It also is provided that Einstein School administrative and security staff will have authority to supervise student behavior in Hillwood Park during the school year.

In WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on their behalf:

CITY OF SHORELINE	
	BY
	City Manager
	Approved as to form:
	BY
	City Attorney
SHORELINE SCHOOL D	ISTRICT #412
	BY
	Superintendent
	Approved as to form:
SHORELINE SCHOOL D	BY Superintendent

## KELLOGG MIDDLE SCHOOL TRACK/INFIELD AND HAMLIN PARK

The Shoreline School District #412 and the City of Shoreline, have entered into a
Joint Use Agreement dated ("Agreement"). This Addendum to that
Agreement relates to Kellogg Middle School Track/Infield, located at 16045
25 <sup>th</sup> Avenue NE, <b>and Hamlin Park</b> , located at 16006 15 <sup>th</sup> Avenue NE.

#### A. Context and History

The parties own neighboring parcels in Shoreline, Washington. Portions of each parcel contain a running track and infield.

#### B. Intent

This Addendum is intended to formalize this cooperative use of the parties under the Joint Use Agreement.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Maintenance

The District will maintain, repair, and prepare track/infield. The District will also clear trails in Hamlin Park of downed branches and trees during <u>used\_the</u> cross country season.

#### 2. Supervision

During scheduled usage, each party shall prepare/set-up, supervise, and clean up facility prior to, during, and following scheduled usage by such party. It is further provided that Kellogg School administrative and security staff will have authority to supervise student behavior in Hamlin Park during the school year.

JUA Addendum – Kellogg Middle School Track/Infield and Hamlin Park Page 2 of 2

In WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on their behalf:

executed on their behalf:	
CITY OF SHORELINE	
	BY
	City Manager
	Approved as to form:
	BY
	City Attorney
SHORELINE SCHOOL DI	STRICT #412
	BY
	Superintendent
	Approved as to form:
	D\/

Shoreline School District Attorney

# SHORECREST HIGH SCHOOL BALLFIELDS AND HAMLIN PARK BALLFIELDS AND TRAILS

The Shoreline School District #412 and the City of Shoreline have entered into a Joint Use Agreement dated \_\_\_\_\_("Agreement"). This Addendum to that Agreement relates to Shorecrest High School Ballfields, located at 15343 25<sup>th</sup> Avenue NE, and Hamlin Park Ballfields and Trails, located at 16006 15<sup>th</sup> Avenue NE.

#### A. Context and History

The parties own neighboring parcels in Shoreline, Washington. Portions of City-owned parcels have been historically used by the District for baseball, softball, cross country, and running athletic events. In 1996, the District and King County mutually determined they would jointly design, construct, and maintain a new athletic field on the District parcel. In 1997, King County transferred its ownership of the parks to the City of Shoreline.

<u>District Development Responsibility--</u> The District constructed a new softball field which meets requirements for use by both the District and the City. This field includes bleachers, dugouts, and a batting cage. In addition, the field has provisions for a portable fence at 200 feet for District fastpitch softball use, as well as 275 feet for City and community utilization. Field lighting has also been provided.

<u>County/City Development Responsibilities—</u>In October 1995, King County and the School District entered into an interlocal agreement to provide sports field lighting at this facility. The improvements to the District parcel and related facilities met mutually-agreed upon design standards, which included:

- (a) \$100,000 -- Lighting for softball field, installed on wood poles, designed and constructed by the District.
- (b) \$15,230 -- Engineering and construction supervision for the softball field illumination.
- (c) \$9,000 -- Design revisions to the Hamlin Park restroom building and handicapped accessible pathway, revisions to specifications and site visits during construction.
- (d) \$3,330 -- Hamlin Park restroom electrical and pathway illumination work.

<u>King</u> County also funded costs of relocation and construction of new restroom facility on Hamlin Park parcel adjacent to new District field, for the purpose of making the restroom facility location closer to new District field users.

Beginning in 2015, the District funded improvements to the Ballfields at Shorecrest High School. The City no longer uses these fields.

#### B. Intent

This Addendum is intended to formalize this cooperative use of <u>Hamlin Park Ballfields and Trails by</u> the parties under the Joint Use Agreement.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Maintenance

Shorecrest High School Ballfield -- The District will provide maintenance (mowing and irrigation) and repair year-round. During City usage the fence line will be located by the District at the 275-foot line within two weeks of the end of the fastpitch softball season (including playoffs). The District will provide field prep during District use and the City will provide field prep during City use. All field preparation work will be done after the regular school day or at agreed upon time not in conflict with school activities. During City use, District will provide emergency phone number (or access to light box/irrigation system) for situations when lights or irrigation fail to function.

Hamlin Park: Ballfields and Trails: \_-The City will prepare fields for all City baseball/softball usage. The District will not have regularly scheduled use of the Ballfields, but may request time through the City to use the Ballfields for practice on an emergency basis. prepare fields for District usage. \_ The District will also clear trails in Hamlin Park of downed branches and trees during the cross country season.

#### 2. Supervision

It is provided further that each party shall prepare/set-up, supervise, and clean-up facilities and parking areas as identified in section three (3) below of this Addendum prior to, during, and following scheduled usage of such facilities by that party. It is also provided that Shorecrest High School administrative and security staff will have authority to supervise student behavior in Hamlin Park during the school year.

#### 3. Parking

The District agrees that the parking facilities constructed on the School parcel shall be made available for use to the City-scheduled users of the Shorecrest Ballfield and adjacent Hamlin Park Ballfields during non-school hours. The City agrees that the parking facilities on the Park parcel (off 25th Ave. NE) shall be made available for use to the District users and students during school hours. Per section two (2) above, supervising and cleanup of each parking lot is the responsibility of the party using the facility.

JUA	Addendum -	<b>Shorecrest</b>	<b>Ballfields</b>	and_l	Hamlin	Park	Ballfields	and	Trails
Page	3 of 3								

In WITNESS WHEREOF,	the parties	hereto have	caused this	Agreement '	to be
executed on their behalf:	•				

#### **CITY OF SHORELINE**

BY	
Robert E. Deis, City Manager	
Approved as to form	
BY	
lan SieversCity Attorney	

#### **SHORELINE SCHOOL DISTRICT #412**

BY	
Joan Watt,Superintendent	
Approved as to form:	
BY	
ester "Buzz" Porter Shoreline School Board Att	orr

#### MERIDIAN PARK SCHOOL TENNIS COURTS

The Shoreline School District #412 and	the City of Shoreline have entered into a
Joint Use Agreement dated	("Agreement"). This Addendum to that
Agreement relates to Meridian Park So	chool and Meridian Tennis Courts, both
located at North 170th Street and Wallin	gford Avenue N.

#### A. Context and History

The School District owns parcels in Shoreline, Washington. King County Parks constructed the tennis courts located on School District property. In 1997, King County transferred park facilities to the City. The City owns the tennis courts located on these parcels of land.

#### B. Intent

This Addendum is intended to formalize this cooperative use of the parties under the Joint Use Agreement.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Maintenance

City will provide maintenance and upkeep of the tennis courts.

#### 2. Supervision

It is provided further that each party shall prepare/set-up, supervise, and clean up tennis courts prior to, during, and following scheduled usage of such facilities by that party. It is also provided that Meridian Park School administrative and security staff will have authority to supervise student behavior on the tennis courts during the school year.

Page 2 of 2

In WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on their behalf:

_				_					
$\sim$ 17	F\/	$\sim$	_	$\sim$ 1	10	_	_		-
CIT			_	•	-11	_		10	-
$\sim$		$\mathbf{\mathcal{L}}$		.,,	-10-			_	-

BY
Robert E. Deis, City Manager
Approved as to form
BY
lan Sievers, City Attorney

#### SHORELINE SCHOOL DISTRICT #412

BY	
Joan Watt, Superintendent	
Approved as to form:	
BY	
Lester "Buzz" Porter, Shoreline School Board	k

# SHORELINE CENTER AND SHORELINE PARK

The Shoreline School District #412 and the City of Shoreline have entered into a Joint Use Agreement dated ("Agreement"). This Addendum to that Agreement relates to the **Shoreline Center and Shoreline Park**, hereafter referred to as Facility, located at 1<sup>st</sup> Avenue NE and North 161<sup>st</sup> Street.

#### A. Context and History

The District owns a parcel of property in the City of Shoreline known as the Shoreline Center, which was formerly the site of Shoreline High School. City also owns certain real property adjacent to the Shoreline High School site, commonly known as Shoreline Park located at 1<sup>st</sup> Avenue NE at North 190<sup>th</sup> Street.

In 1988, King County constructed soccer fields on a portion of District property and on its own adjacent property. Other improvements were also made on the County-owned property. The County contributed to the project improvements on both parcels in excess of \$1,125,000.

#### B. Intent

This Addendum is intended to formalize this cooperative use of <a href="Shoreline">Shoreline</a> <a href="Center">Center</a> the parties under the Joint Use Agreement.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Option To Buy

If the District or the City elects to sell any or all of the property covered by this Addendum during the period of this Agreement, they shall first notify the other party. For ninety (90) days thereafter, the other party shall have the option to buy the portion of property so at issue. The terms of any purchase by the other party pursuant to such election shall be as follows

- (a) The purchase price shall be fair market value set pursuant to RCW 28A.335.120 for the portion of property being sold, less the remaining depreciated value of any improvements constructed by the purchasing party that are situated on the property being sold;
- (b) Cash at closing;
- (c) Closing within ninety (90) days of party's exercise of the option;
- (d) Insurable fee simple title.

#### 2. Joint Use

The City understands that the Shoreline Center is a conference center owned and operated by the District. As such, it is a revenue center which saves taxpayers of the District tens of thousands of dollars each year.—In addition, the City understands that because of unforeseen circumstances, the District may receive a rental request from a third party for certain facilities on short notice, specifically Building F (south classroom wing) and the Shoreline Room. If this occurs, the District will notify the City of the request and will work with the City to relocate their activity, but might be unable to do so. The City will have the option of paying the District's standard fee for the facility rather than relocating or rescheduling its use. The City must comply with the rules and regulations for the Shoreline Conference Center.

On a space available basis, tThe District will provide meeting rooms under this JUA for the following standingstaff meetings of the City.: a) City Council meetings, b) Planning Commission meetings, and c) All-City staff meetings. The preference of the City is for the Rainier and Highlander rooms for the council meetings and the Board Room for the other two. The district will provide the Rainier and the Highlander rooms for city meetings. The board room will not be available for city meetings. If these rooms are unavailable due to circumstances beyond the control of the District, the District will endeavor to provide other meeting room(s) in the Shoreline Center as the projected size of meeting(s) will dictate. The District will work cooperatively with the City to provide other meeting rooms as the need arises. Any other additional city meetings of groups associated with the City groups may use the conference center on a space available basis at the regular assigned fee rate. In addition, the city will provide three points of contact to work directly with the school district conference center to schedule all city events. All callers will be referred to the assigned contact persons to be determined by the city manager's office.

The city also agrees to purchase all food for related meetings through the district's catering department.

All use of the Shoreline Center must comply with the District's rules and regulations associated with use of the Center, including completion of a facility use agreement administered through the District's Conference Center department.

#### 3. Maintenance

3. The District shall be responsible for all maintenance and upkeep of the Shoreline Center.

Soccer Fields and Tennis Courts--The City shall maintain and prepare soccer fields and tennis courts for all scheduled use.

#### 4. Supervision

It is provided further that each party shall prepare/set-up, supervise, and clean up respective Facility prior to, during, and following scheduled usage of such facilities by that party. It is also provided that District administrative and security staff will have authority to supervise student behavior on soccer fields and tennis courts during the school year.each party will be responsible for any damage caused to the facility as a result of activities sponsored by that party.

#### 5. User Fees

The City shall not be charged fees Neither party shall charge the other party for the use, routine maintenance, scheduling and/or operation of the Shoreline Center as described in Section 2 any parcels located within the boundary of the land covered under this Agreement. The District may, however, charge the City for direct services provided by the Shoreline Center including, but not limited to costs associated with the provision of meals, food and beverage services, custodial services and special equipment.

In WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on their behalf:

#### **CITY OF SHORELINE**

BY	
Robert E. Deis, City Manager	
Approved as to form	
BY	
<del>lan Sievers,</del> City Attorney	

#### SHORELINE SCHOOL DISTRICT #412

BY	
Superintendent	
Approved as to form:	
BY	
Lester "Buzz" Porter, Shoreline School Board Attorney	t

#### SHORELINE CENTER

#### Δ

#### SHORELINE PARK

Shoreline School District #412	and the City of Shoreline have entered into a Joint
Use Agreement dated	("Agreement"). This Addendum to that
	reline Center and Shoreline Park, hereafter
referred to as Facility, located	at 1 <sup>st</sup> Avenue NE and North 161 <sup>st</sup> Street.

#### A. Context and History

The District owns a parcel of property in the City of Shoreline known as the Shoreline Center, which was formerly the site of Shoreline High School. The City also owns certain real property adjacent to the Shoreline High School site, commonly known as Shoreline Park located at 1<sup>st</sup> Avenue NE at North 190<sup>th</sup> Street.

In 1988, King County constructed soccer fields on a portion of District property and on its own adjacent property. Other improvements were also made on the County-owned property. The County contributed to the project improvements on both parcels in excess of \$1,125,000. The County-owned property is now owned by the City of Shoreline.

#### B. Intent

This Addendum is intended to formalize this cooperative use of the parties under the Joint Use Agreement.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Option To Buy

If the District or the City elects to sell any or all of the property covered by this Addendum during the period of this Agreement, they shall first notify the other party. For ninety (90) days thereafter, the other party shall have the option to buy the portion of property so at issue. The terms of any purchase by the other party pursuant to such election shall be as follows

- (a) The purchase price shall be fair market value set pursuant to RCW 28A.335.120 for the portion of property being sold, less the remaining depreciated value of any improvements constructed by the purchasing party that are situated on the property being sold;
- (b) Cash at closing;
- (c) Closing within ninety (90) days of party's exercise of the option;
- (d) Insurable fee simple title.

#### 2. Joint Use

The City shall have the right to schedule and collect fees, other than from the District, for use of the tennis courts and soccer fields ("Fields A and B") on the property immediately north of the Shoreline Center.

The District shall have the right to use the tennis courts for school purposes from the end of August to November 1<sup>st</sup>, and from the end of February to June 1<sup>st</sup>.

The District shall have the right to use Fields A and B for school purposes, with prior notice to the City.

The District shall review plans and make every reasonable effort to approve City improvements to the tennis courts or the soccer fields understands that the Shoreline Center is a conference center owned and operated by the District. As such, it is a revenue center which saves taxpayers of the District tens of thousands of dollars each year. The City must comply with the District's rules and regulations for use of the Shoreline Conference Center.

On a space available basis, the District will provide meeting rooms under this JUA for staff meetings of the City. Any other additional groups may use the conference center on a space available basis at the regular assigned fee rate.

#### 3. Maintenance

<u>Soccer Fields and Tennis Courts</u>--The City shall maintain and prepare soccer fields and tennis courts for all scheduled use. <u>In the event the City installs new synthetic turf on the soccer fields that is intended to be groomed with equipment owned by the District, the District and City shall consider an agreement for the District to assist on a quarterly basis with the grooming of the synthetic turf fields.</u>

#### 4. Supervision

It is provided further that each party shall prepare/set-up, supervise, and clean up respective Facility prior to, during, and following scheduled usage of such facilities by that party. It is also provided that District administrative and security staff will have authority to supervise student behavior on soccer fields and tennis courts during the school year.

JUA Addendum – Shoreline Center and Shoreline Park Page 3 of 3

**Addendum** – Shoreline Center and Shoreline Park Page 3 of 3

#### 5. User Fees

Neither party shall charge the other party for the use, routine maintenance, scheduling and/or operation of any parcels located within the boundary of the land covered under this Agreement the tennis courts and soccer fields on the property covered under the Addendum. The District may, however, charge the City for direct services provided by the Shoreline Center including, but not limited to, costs associated with the provision of meals, food and beverage services, and special equipment.

In WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on their behalf:

#### **CITY OF SHORELINE**

BY	
Robert E. Deis, City Manager	
Approved as to form	
BY	
lan Sievers,_City Attorney	

#### SHORELINE SCHOOL DISTRICT #412

BY	_
Superintendent	
Approved as to form:	
BY	_
<del>Lester "Buzz" Porter,</del> Shoreline School Bo Attorney	ard

### SHORELINE POOL AND SHORELINE PARK

AS AMENDED	1 1
------------	-----

The Shoreline School	istrict #412 and the City of Shoreline have entered into a Joint Use
Agreement dated	("Agreement"). This Addendum to that Agreement relates to
Shoreline Pool and S	oreline Park, located at 1 <sup>st</sup> Avenue NE and North 161 <sup>st</sup> Street.

#### A. Context and History

The District owns a parcel of property in Shoreline, Washington, which formerly was the site of the Shoreline High School and was later converted into the Shoreline Center. The City owns Shoreline Park located at 1<sup>st</sup> Avenue NE at North 190<sup>th</sup> Street. The Swimming Pool, showers, locker rooms, and related facilities, hereafter referred to as "Shoreline Pool", is located on the District's parcel at 19030 1<sup>st</sup> Avenue NE, north of the Shoreline Center adjacent to en the premises of Shoreline Park.

The Shoreline Pool was built subject to Forward Thrust Bond covenants as contained in the Resolution No. 34571, as passed by the Board of County Commissioners on December 18, 1967. The Pool ownership transferred to the City of Shoreline on June 1, 1997 under an Agreement with King County. District usage of <a href="https://example.com/the-pool was funded and constructed.">https://example.com/the-pool was funded and constructed.</a>

In 1999, the City of Shoreline developed a master plan for the Shoreline Pool to expand the women's locker room, expand the lobby, improve work spaces, improve pool and building mechanical, electrical and plumbing systems to extend the life of the pool by 20 years. The design work will be completed in 2000, and construction in 2001. The City's General Capital Fund provides funding for the pool renovation project including the parking improvements for the Shoreline Pool that were designed and constructed during, 1999, 2000, and 2001.

#### B. Intent

This Addendum is intended to formalize this cooperative use of the parties under the Joint Use Agreement.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Ownership of Facility

The facility known as Shoreline Pool is owned by the City, but is located on District property.

#### 2. Option To Buy

If the District elects to sell any or all of the property covered by this Addendum during the period of this Agreement, it shall first notify the City. For ninety (90) days thereafter, the City shall have the option to buy the portion of property so at issue. The terms of any purchase by City pursuant to such election shall be as follows

- (a) The purchase price shall be fair market value set pursuant to RCW 28A.335.120 for the portion of property being sold, less the depreciated value of the City's improvements on the parcel being sold.
- (b) Cash at closing;
- (c) Closing within ninety (90) days of City's exercise of the option;
- (d) Insurable fee simple title.

#### 3. Joint Use

The joint use scheduling representatives shall assure that the District is scheduled 3 hours of time between pool opening and 6 p.m. for swim team practices during the high school swim season. This 3 hours shall be scheduled at least ninety (90) days in advance.

#### 4. Facility or Program Equipment

The District shall furnish and supply all expendable materials and equipment necessary for carrying on District-sponsored activities in Shoreline Pool unless otherwise agreed.

#### 5. User Fees

If space is available, the School District may schedule other activities at the pool beyond the times noted in Section 3 Joint Use. The City will charge the District an hourly rental fee listed in the City's current Fee Ordinance for public school usage rates (S.M.C. 3.01). The City reserves the right to annually revise and evaluate the rates. The City will notify the District in writing of proposed amendments to the Fee Ordinance thirty (30) days before adoption.

JUA Addendum – Shoreline Pool Page 3 of 4

**Addendum** – Shoreline Pool and Shoreline Park Page 3 of 4

#### 6. Maintenance

The City shall repair, maintain, and generally prepare the facility for all scheduled use. The District will train City staff to use the District's scoreboard; only City staff who have been trained by the District will access the scoreboard.

#### 7. Preparation for Use

The District shall prepare/set-up the facility for its specific activities prior to and during its scheduled use. The District shall clean up and return the facility to its prior condition following its scheduled usage.

#### 8. Supervision

It is also provided that District staff will have authority to supervise student behavior at Shoreline Pool during District usage times. Unless otherwise specifically provided for, the City shall not be responsible for providing lifeguards or other safety personnel and shall not be responsible for supervising student behavior during District usage of the facility. School programs shall be conducted in conformance with the safety regulations adopted by the Washington State Board of Health WAC 246-260-100 (3)(a); (4)(a), (d); (5)(a), (c), (g); and (6)(a), (c) as amended. School District personnel acting as swim or diving coaches may substitute United States Swimming or Diving National Safety Certification.

#### 9. Parking

The District agrees that the parking facilities constructed on the School parcel shall be made available for use to the users of the Shoreline Pool. When parking overflow occurs in the Pool parking lot, the District agrees to allow Pool users access to adjacent Shoreline Center parking (subject to space availability). The City agrees that the parking lot adjacent to the pool may be used for District parking during non-Pool hours, (subject to space availability). Supervision and clean-up of each parking lot is the responsibility of the party using the lot during their scheduled usage time.

#### 10. Facility Development

The City, as the agency responsible for the maintenance of the pool facility, may close the facility for repairs or renovation. The City will provide the District as much notice as possible of such planned closures and will make a good faith effort to minimize the impacts of such closures on District use of the facility. Where the District has been involved in the planning for capital improvements to the pool facility as provided herein, only extraordinary circumstances will justify the failure of the District to provide any requisite authorization for City to complete said improvements that are consistent with the facility's purpose and District's use of the facility. The District further reaffirms its commitment to extend the City's lease of the District land on which a portion of the pool facility rests for a period equal to the reasonably expected life of the pool facility as improved over time.

JUA Addendum – Shoreline Pool Page 4 of 4

**Addendum** – Shoreline Pool and Shoreline Park Page 4 of 4

#### 11. Insurance

The District's Commercial General Liability policy required under the Insurance paragraph (paragraph 16) of the Joint Use Agreement shall include coverage for use of the Shoreline Pool in an amount not less than \$5,000,000 per occurrence and not less than \$10,000,000 general aggregate.

In WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on their behalf:

#### **CITY OF SHORELINE**

BY
Robert E. Deis, City Manager
Approved as to form:
lan Sievers, City Attorney

#### **SHORELINE SCHOOL DISTRICT #412**

BY	
<del>Joan Watt,</del> Superintendent	
Approved as to form:	
BY	
Lester "Buzz" Porter, Shoreline School District Bo	ard

# ADDENDUM TO JOINT USE AGREEMENT SPARTANRECREATION CENTER

Amended as of / /

The Shoreline School District #412 and the City of Shoreline have entered into a Joint Use Agreement dated 8/29/00, and amended as of 10/21/2013 ("Agreement"). This Addendum to that Agreement relates to the Spartan Recreation Center facility (hereafter "Facility") as described below, located at the Shoreline Center at 18560 1st Ave. NE, Shoreline WA, and the terms and conditions of this Addendum supplement the application of the Agreement to the Spartan Recreation Center facility defined herein.

#### A. Context and History

The School District passed a bond issue that included funding for renovation of the gymnasium facility at the Shoreline Center. The design and construction focused on a vision of creating broader community access to the Facility for public recreation. Prior to 2000, the School District Athletic Department operated this Facility at the Shoreline Center complex. The dance room and gym were available for public use. King County Parks; City of Shoreline Parks, Recreation and Cultural Services Department; and youth and community organizations used the Facility for community recreation purposes.

In 2000, the City and the School District entered into a joint use agreement for City and School District facilities with a vision and intent to maximize public use of public facilities while maintaining them as sustainable assets.

The School District completed a \$2 million renovation of the Facility and renamed it Spartan Recreation Center in May 2001. The Spartan Recreation Center facility has a total of 34,727 square feet. Newly renovated spaces total 23,500 square feet or 68% of the building including a double gym, dance room, weight room, fitness room, office and lobby spaces, and ADA accessible restroom. In addition, men's and women's locker rooms were partially renovated and are · available for public use.

The School District has exclusive use of 7,200 square feet or 20% of the building for School District purposes. This includes one locker room in the northwest corner of the building for visiting teams using the Stadium adjacent to the Spartan Recreation Center. It also includes a former locker room located on the north side of the gym that has been modified, but largely unimproved, that is being used for storage.

The remaining 4,000 square feet or 12% of the building is unimproved. This includes an old locker room on the south side of the gym that is vacant. The City's 2001-2005 Capital Improvement Program <a href="https://has-included.5650,000">https://has-included.5650,000</a> included for investment in the Spartan Recreation Center. The funds <a href="https://weare targeted">weare targeted to renovate this 4,000</a> square foot area for multipurpose rooms and support areas that would compliment the gym and fitness rooms. Once <a href="https://this.is.completed.completed">this is completed.comple

In 2001, the school district and city staff members collaborated to develop a joint operations plan for the newly renovated Spartan Recreation Center facility. This addendum is based upon the August 2001 Joint Operations Plan.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Facility Subject to Joint Use Agreement

The Spartan Recreation Center facility is added to those properties subject to the Agreement as of the date this Addendum is fully executed. The Spartan Recreation Center facility is a separate building located on the Shoreline Center campus.

The District shall designate parking spaces immediately in front of the Spartan Gym for use by community members while they participate in the City's recreational programs. The City may work with the District's facility use staff to identify additional parking for special events, recognizing such additional parking will need to be coordinated with other District-approved uses of the Shoreline Center.

#### 2. Removal of Facility

The District does not currently need the Facility for a school building. However, pursuant to RCW 28A.355.040, the District may declare the Spartan Recreation Center facility again needed for school purposes and thus remove this Facility from this Joint Use Agreement. In such case, the District shall give the City twelve (12) months advance notice prior to said removal. The removal of this Facility from this Agreement shall be a partial termination of the Agreement entitling the City to reimbursement of the depreciated value of improvements by the City.

#### 3. Option To Buy

If the District elects to sell any or all of the Facility during the period of this Agreement, it shall first notify the City. For ninety (90) days thereafter, the City shall have the option to buy the Facility at issue. The terms of any purchase by the City pursuant to such election shall be as follows:

- (a) the purchase price shall be fair market value set pursuant to RCW 28A.335.120 for the portion of property being sold, less the remaining depreciated value of the City's improvements being sold;
- (b) cash at closing;
- (c) closing within ninety (90) days of City's exercise of the option; and
- (d) insurable fee simple title.

#### 4. <u>Maintenance and Operations</u>

The School District shall provide and pay for routine maintenance of fixed building systems and equipment (i.e., HVAC, plumbing, and similar built in facility systems). and repair of the interior and exterior of the Facility. The City shall provide and pay for the cost of maintaining, repairing and replacing the interior finishes and furnishings subject to wear and tear primarily due to the City's recreational use of the facility (i.e., painting interior walls, refinishing the gym floor, waxing restroom floors, maintaining fitness equipment, and similar interior finishes and portable equipment). Major building maintenance repair and restoration shall be shared on a pro-rata basis according to use by School District and City operated programs.

The School District will mow and maintain the north utility field. The City will maintain the landscaping and grounds immediately surrounding the Spartan Recreation Center. The City shall pay for repair of vandalism to the building interior associated with program use administered by

<u>JUA ADDENDUM – Spartan Recreation Center</u> <u>Page 3 of 5</u>

the City. Major building maintenance repair and restoration shall be shared on a pro-rata basis according to use by School District and City operated programs.

The City will provide its own custodial service for the Spartan Recreation Center. This will take place no later than January 1, 2007 or within 90 days of prior budget approval by the Shoreline City Council.

The City shall pay for all utilities. The Spartan Recreation Center is not a separate account for utility billing purposes, therefore the City's cost for utilities is determined through an allocation formula that multiplies the cost of all Shoreline Center utilities by the City's share of the square footage of the Spartan Recreation Center divided by the total square footage of the Shoreline Center. The City's initial utility bill shall be a fixed amount each month based on the monthly average of the prior year's actual monthly billings (January through December). The City shall pay an annual adjustment in February to adjust the prior year's billings to cover actual costs.

3

The City will administer public recreation programs for the community. The City will provide supervision, scheduling, development and implementation of recreation programs, and collection and receipt of fees. The City shall operate this Facility, including facility additions developed under Section 6, in the same manner and to the same degree as other park and recreation facilities operated by the City. All fees collected by the City shall be retained by the City to offset its program expenses and utilities. The City and School District will review costs and use on an annual basis and make recommendations for modifications in cost sharing on a bi-annual basis.

The School District and City shall meet <u>at least annually quarterly</u> to develop the program schedule. The School District will have priority scheduling during regular school hours for special events and from

3:00-5:00 p.m., Monday through Friday, for after-school activities. The City of Shoreline will have priority scheduling at all other times.

The School District will receive credit for their initial capital investment in weight room equipment as the proportionate costs are calculated on an annual basis until the City's replacement costs add up to the amount the School District funded initially.

#### 5. Supervision

It is provided further that each party shall prepare/set-up, supervise, and clean up facilities used by that party after regular hours of operation.

It is also provided that District administrative and security staff will have authority to supervise student behavior in Spartan Recreation Center during the school year.

#### 6. Facility Development

The City and District shall collaborate in the planning and design process for the additional improvements to the Facility. The plans, specifications and standards for the placement of all equipment, facility modificationsies and improvements at the Spartan Recreation Center facility (whether permanent or temporary), and the type, design and construction thereof, shall be approved in writing by the School District prior to any installation thereof, which approval shall not be unreasonably withheld. If the School District objects to any public planning process in writing within thirty (30) days of notification and the stated objections are not timely resolved, the City will cancel the public planning process.

JUA ADDENDUM - S	partan	Recreation	Center
Page 5 of 5	-		

In WITNESS WHEREOF, the parties hereto behalf:———	have caused this agreement to be executed on their
Dated:	For the City of Shoreline
	Approved as to form:
	City Attorney
Dated:	_For Shoreline School District
	Approved as to form:
	School District Attorney

#### COMPOST FACILITY

A N A	IENDED		/	/
$\Delta N$	1 - 1 1 1 1 1 1		/	/
$\neg$ ıv	ILINDLD	AO 01	/	/

The Shoreline School District #412 and the City of Shoreline have entered into a Joint Use Agreement dated 8/29/00 ("Agreement"). This Addendum to that Agreement relates to the Compost Facility (hereafter "Facility") as described below, located at the Shorecrest High School at 15343 25<sup>th</sup> Avenue N.E., Shoreline, WA, and the terms and conditions of this Addendum supplement the application of the Agreement to Compost Facility defined herein.

As of the Date of this Addendum, the Parties have agreed to discontinue their Joint Use Agreement pertaining to the Compost Facility previously located at Shorecrest High School.

#### A. Context and History

Green, vegetative waste is a product of the City's right-of-way and the School District's grounds maintenance programs. Disposal of the waste can cost money, if it is taken to a solid waste collection station, or it can cause neighborhood odor and health issues, if dumped in a pile without maintenance.

In 2000, the City and the School District developed a Joint Use Agreement, with the vision of partnering to provide the best service with the least possible expenditure.

To promote this vision, the City proposes to build a small compost facility in the southwest corner of Shorecrest High School grounds, in the vicinity of the existing School District green waste site. Both the City and the School District will share use of the facility, and the City will provide the staff and equipment to maintain it.

In 2001, School District and City staff formed a Project Planning Team and attended a workshop and field trip to facilitate the development and implementation of the compost facility.

#### THE PARTIES AGREE AS FOLLOWS:

#### 1. Facility Subject to Joint Use Agreement

The Compost Facility is added to those properties subject to the Agreement as of the date this Addendum is fully executed. The Compost Facility is a separate building located on the Shorecrest High School grounds, substantially as depicted on the design attached hereto as Exhibit A.

Addendum - Compost Facility
Page 2 of 3

- 2. Option To Buy If the District elects to sell the Shorecrest High School property or the portion where the compost facility is located during the period of this Agreement, it shall first notify the City. For ninety (90) days thereafter, the City shall have the option to buy the area at issue. The terms of any purchase by City pursuant to such election shall be as follows:
  - (a) the purchase price shall be fair market value set pursuant to RCW 28A.335.120 for the portion of property being sold, less the remaining depreciated value of the City's improvements being sold;
  - (b) cash at closing;
  - (c) closing within ninety (90) days of City's exercise of the option; and
  - (d) insurable fee simple title.

#### 3. Construction, Maintenance, and Operations

The City shall construct the Compost Facility and provide for maintenance and minor repair of the interior and exterior of the Facility. The School District shall pay for repair of damage directly resulting from program use administered by the School District and vandalism. Major building repair and restoration (over \$1000) shall be shared on a pro-rata basis according to past use by School District and City operated programs.

The City shall pay for utility costs associated with the compost facility.

The City and the School District shall meet annually to review facility operation, update each parties historic and future usage, and explore possible joint public and student education program development.

In WITNESS WHEREOF, the parties hereto have caused this agreement to be executed on their behalf:

Dated:		CITY OF SHORELINE	
		Steven Burkett, City Manager	
		Approved as to form:	
		lan Sievers, City Attorney	
Dated:		SHORELINE SCHOOL DISTRICT	
		Dr. James M. Welsh, Superintendent	
		Approved as to form:	
		Lester "Buzz" Porter, School District Attorney	



#### Memorandum

**DATE:** March 23, 2017

**TO:** Parks, Recreation and Cultural Services/Tree Board

**FROM:** Eric Friedli, Director

Mary Reidy, Recreation Superintendent Maureen Colaizzi, Parks Project Coordinator

**RE:** Aquatics and Community Center Feasibility Study Update

#### **Requested Board Action**

Staff and the Subcommittee for the Aquatics/Community Center Feasibility Study are requesting input and direction from the Board on the Aquatics/Community Center Feasibility Study presented as Attachment A before discussing the Study with the City Council on April 17<sup>th</sup>.

#### **Project or Policy Description and Background**

The Shoreline Pool was constructed in 1971 as part of the King County Forward Thrust Bond program. Based on an assessment of the pool completed in 2013, it needs health and safety upgrades and other major maintenance to keep it operational. A select number of those upgrades were completed in 2016. The Pool is located on land owned by the Shoreline School District. In addition, the Spartan Recreation Center is in a School District owned building near the planned light rail station at 185<sup>th</sup> Street and its long-term future is uncertain. Given the level of reinvestment being called for at the pool and the long-term uncertainty about the Spartan Recreation Center, the Parks, Recreation and Cultural Services (PRCS) Department has begun to develop a comprehensive, long range plan for providing aquatics and recreation programs. The 2011 Parks, Recreation and Open Space (PROS) Plan listed a new aquatics and recreation facility as a priority project. The pool condition assessment and the development of this feasibility study are part of the City's Capital Improvement Plan (CIP).

Over the past year, the City conducted an extensive public process to update the 2011 PROS Plan. As part of that process PRCS staff has worked with a consultant and a PRCS/Tree Board subcommittee to develop a draft feasibility study for a new aquatics and community center. The purpose of this Aquatic/Community Center Feasibility Study is to research the feasibility of replacing the Shoreline Pool and Spartan Recreation Center. The study analyzes community needs and potential sites for a new aquatic and community center. It presents a possible conceptual design along with construction costs estimates. The study presents an operational model and estimates operational expenses and revenues.

The PRCS/Tree Board was an active participant in the public outreach process and developing the Feasibility Study. The Board established a subcommittee that joined in working sessions with the staff and consultants.

- At the July, 2016 PRCS Board meeting the Board reviewed the process for analyzing
  potential locations for a new Aquatics/Community Center. The Board toured several
  potential parts of Shoreline and endorsed selection criteria and the prioritization of
  locations.
- At the September, 2016 PRCS Board meeting the Board discussed a draft architectural program for a new facility.
- At the December, 2016 PRCS Board meeting the Board discussed schematic designs for a new facility.
- The Aquatic and Community Center Subcommittee met in January to review the Draft Plan for final edits.

#### **Public Involvement Process**

Over the past year, the City conducted an extensive public process to update the City's Parks, Recreation and Open Space Plan (PROS Plan). As part of that process, the City developed this Feasibility Study. The results of the public involvement process can be found on the PROS Plan webpage at: <a href="https://www.shorelinewa.gov/prosmeetings">www.shorelinewa.gov/prosmeetings</a>.

#### Schedule

3/23 Park Board discussion

4/17 City Council discussion

#### **Additional Information**

Maureen Colaizzi at Mcolaizzi@shorelinewa.gov or 206-801-2603

# AQUATIC/COMMUNITY CENTER FEASIBILITY STUDY

March 2017



#### **Table of Contents**

Executive Summary	iii
Background	iii
Needs Analysis	iii
Center Program and Project Cost Budget	iv
Operations Plan	iv
Location Assessment	iv
Aquatic/Community Center Draft Concept	iv
Introduction	7
Community Study	8
Focus Populations	8
Focus Programs	9
Focus Services	9
Market Analysis	11
Market Analysis Summary Findings	11
Demographics	11
Recreation Center Market Demand Conclusions	12
Building Program Considerations	13
Location Assessment	14
General Areas List	14
Evaluation Criteria	14
Prototypical Site	19
Building Program	20
Preferred Program	22
Center PreLiminary Concept	26
Site Parameters	26
Development of Concept Diagram Options	26
Concept A	27
Concept B	29
Design Priorities	31
Preferred Concept Diagram	32
The Building's Exterior	32
The Building's Interior	32
Total Project hudget	36

#### Shoreline's Plan for Parks, Recreation & Cultural Services 2017-2022

Preliminary Operations Plan	38
Operational Cost Estimates and Projected Fee Structure	38
Operational Plan Assumptions	38
Operational Plan Findings	40
Appendix A- Market Analysis	45
Appendix B- Operational Analysis	46

## **EXECUTIVE SUMMARY**

# **Background**

Shoreline's plan for Parks, Recreation and Cultural Services Plan (PROS Plan) is a 20-year visioning document that will serve as a framework for the development of park and recreation facilities in Shoreline. It is required to be updated every six years to qualify the City for state and federal grants through the State of Washington's Recreation and Conservation Office.

The PROS Plan is used to assess the needs of Shoreline's citizens and prioritize recreation programs, park maintenance and facility capital needs with the Parks, Recreation and Cultural Service (PRCS) Department's core mission and goals.

An important component of the PROS Plan update is consideration of the City's pool and recreation center. The Shoreline Pool was constructed in 1971 as part of the King County Forward Thrust Bond program. Based on an assessment of the pool completed in 2013, it is in need of health and safety upgrades and other major maintenance to keep it operational. In addition, the Spartan Recreation Center is in a School District-owned building near the planned light rail station at 185<sup>th</sup> Street and its long-term future is uncertain. Given the level of reinvestment being called for at the pool and the longterm uncertainty about the Spartan Recreation Center, the City believes this is an opportune time to develop a comprehensive, long range plan for the pool and community center.

The purpose of this aquatic/community center feasibility study is to research options for replacing the Shoreline Pool and Spartan Recreation Center. The study will analyze community needs and potential sites for a new aquatic and community center.

# **Needs Analysis**

The Aquatic/ Community Center Feasibility Study was supported by two additional analyses of recreation demand and market conditions.

Market analyses provided an important foundation for further study of recreation demand and this feasibility study. Demographics, recreation and leisure characteristics of Shoreline residents were considered and the market for a new community recreation center was also evaluated. Market analysis concludes that there is a solid market for a new community recreation center in the City of Shoreline, and that current demand is not being met. That conclusion is further reinforced if the operation of the existing Shoreline Pool and the existing Spartan Recreation Center does not continue. A new recreation and aquatic center would serve the entire Shoreline community as well as Lake Forest Park residents much better than these existing city facilities as well as the other private and non-profit providers that have a much different market focus.

Community involvement is critical to understanding community recreation needs and an inclusive community outreach strategy was a significant component of the update to the PROS Plan. In addition, a market analysis, recreation and arts and cultural services trends analysis, an overview of existing conditions and other background data was used to identify demand for recreation services. A demand for improved or enhanced recreations services is one of the key outcomes of the community involvement process of the PROS Plan.

# **Center Program and Project Cost Budget**

After evaluating market conditions and recreation demand, existing spaces in the Spartan Recreation Center were evaluated and a program of recommended spaces for a new center was generated. Potential program options were reviewed and analyzed by the PRCS/Tree Board and Recreation Division senior staff as part of the process. The resulting draft facility program includes 82,500 square feet for aquatics, fitness, gym, senior, community/multi-use arts and cultural programming, staff and support spaces and an entry lobby that also serves as a small art gallery and community gathering space.

The anticipated total project budget to build a new center is estimated to be \$48.6 million dollars. This budget was estimated in March of 2017 and does not include escalation to some future construction date. Site acquisition costs and costs for any unusual site conditions are also not included. The proposed budget does include a parking garage, a contingency and an estimate of project "soft" costs.

# **Operations Plan**

As part of this comprehensive feasibility study, a preliminary operations plan has been developed for the Aquatics/Community Center. Using 2017 numbers, the plan presents a new fee structure for the facility that provides a projected 99 hours of open, usable time each week.

## **Location Assessment**

An assessment for where to consider housing a facility was conducted, and over a dozen general areas were analyzed in the City of Shoreline. Using evaluation criteria, a scoring system and composite mapping, the analysis suggested an optimal site location for the new center in one of the following areas:

- The Town Center Sub Area
- Aurora Avenue Mid (160<sup>th</sup> 170<sup>th</sup> Streets)
- Richmond Highlands Park, and
- Aurora Square CRA

# **Aquatic/Community Center Draft Concept**

In order to develop initial aquatic/community center concepts, parameters for a prototypical site within these areas were determined. Plan and massing diagrams were developed for this prototypical site to

Shoreline's Plan for Parks, Recreation & Cultural Services 2017-2022

test square foot areas and adjacencies and allow visualization of a concept for an aquatics/community center, as seen on the next page.



Figure 1: Bird's Eye View of the Aquatics/Community Center Study Site without the roof

## INTRODUCTION

Conducting this feasibility study is critical for the City of Shoreline. A 2013 assessment of the Shoreline Pool concludes that the facility, constructed over 45 years ago, requires major upgrades for health and safety reasons and to simply maintain its operation. Similarly, the Spartan Recreation Center is in an older School District-owned building that was adapted for use as a recreation center with some renovation and some compromises in the transition from a school facility to a community recreation center. The facility is also near the planned light rail station at 185<sup>th</sup> street and changes in this neighborhood are expected. As a result, the long-term future of the Spartan Recreation Center is uncertain.

Operating the pool and the recreation center in two separate facilities in two separate locations results in inefficiencies and increased operational costs for the City. This is compounded by the increased maintenance costs inherent in older buildings.

Across the country, expectations from communities for their recreation facilities are changing. Shoreline residents have different expectations for their aquatic and community recreation centers than they did 30 years ago, and Shoreline residents look to peer communities and are recognizing a differing level of service. Demands for aquatic recreation rather than just lap pools and the desire for community gathering spaces in a community recreation center are just a couple of examples of these changing expectations. Unlike some communities, Seattle for example where there are multiple community centers throughout the city, Shoreline's residents have only one option to serve their needs for indoor community recreation and aquatics while nearby communities, like Seattle, have over 25 neighborhoodbased community centers.

This aquatic/community center feasibility study analyzes recreation demand and market conditions and then considers program options for replacement of the Shoreline Pool and Spartan Recreation Center in response to these factors. An assessment of potential areas for a new center is also conducted and a preliminary concept is developed along with an estimate of project capital costs and operational costs.

## **COMMUNITY STUDY**

Community comments and priorities identified through the public engagement process for the update to the PROS Plan noted a variety of recreation, arts and cultural service opportunities that residents would like to have. Along with community needs, the analysis on market conditions and recreation demand considers existing recreation opportunities, a market analysis and trends analysis to identify current and future demands for services. This information is useful in a broad assessment of community needs for parks, facilities, programs, events, trails and natural areas.

The following provides a summary of implications from the community demand analysis.

# **Focus Populations**

- Young adults: There will be a stronger demand for reaction activities for younger adults.
- Older Adults: There is a need for a full spectrum of recreation options for older adults.
- Culturally Diverse Residents: Population forecasts suggest that Shoreline's culturally diverse populations may increase, particularly as light rail is developed. This is anticipated to create a stronger demand for more culturally-specific and culturally-relevant programs activities
- *Multi-Generational:* Trends have shown that people now expect more integrated and inclusive recreation facilities and services and engagement results have shown a similar need.

## **KEY FINDINGS**

## There is a demand for improved or enhanced services for:

- Adults
- Seniors
- Culturally-diverse residents
- Multi-generational activities

## Recreation service gaps include:

- **Enhanced Play**
- Cultural programs
- Health, Well-being and **Fitness**
- Nature/environmental education
- **Emerging Activities**
- **Social Groups**
- Volunteerism
- Temporary or Mobile Recreation

## Program focus areas for continued emphasis include:

- Children, Youth, Tweens and **Teens Programs**
- Aquatics
- Special Events
- Arts and Culture
- Health and Wellness
- Drop-in activities
- **Facility Rentals**
- **Sports Field Preparation**
- School Joint Use

### Other Needs:

- **Expanded Scholarships**
- Recreation Information
- Improved Data Tracking
- Access to Natural Areas
- Staffing
- Review of Roles, Responsibilities and **Partnerships**

# **Focus Programs**

- Aquatics: Public comments suggest that there is a continued or increasing demand for aquatics programs, beyond what the Shoreline Pool and YMCA can meet.
- Special Events: There is a continued and increasing demand for special events, providing more events that support health and wellness, share cultural offerings and connect people to nature, as noted in community priorities.
- Arts and Cultural Services: There is a demand to continue arts programming and events while becoming a subset of a broader events focus in Shoreline.
- Health and Wellness Activities: There is a demand to continue these types of activities and challenges for other types of programs and facilities.
- Drop-in Activities: Besides increasing hours for recreation opportunities, there is a demand for more drop-in recreation options. This includes providing options such as open-gym times indoors and unscheduled (unreserved) sports fields and courts outdoors.

## **Focus Services**

- Facility Rentals: There is a continued demand to provide more rental spaces when new indoor and outdoor facilities are planned and developed.
- Sport Field Maintenance/Preparation: Continue field preparation is warranted, particularly if the City can build in asset replacement fee charges to be able to upgrade fields and associated facilities when needed.
- School Facility Joint Use and Programs: The City's joint use agreement with the School District has been important in ensuring access to school playgrounds, sports fields and courts. There is a need to continue these shared uses, updating the agreement to address changing recreation needs.
- Scholarships and Program Affordability: An expansion of the scholarship program is needed to support recreation options for low income adults, seniors or even families to encourage them to participate together.
- Recreation Information: There is a demand for consolidated information for all recreation activities, as the City strives to provide in its Recreation Guide.
- Participation Data Tracking by Activity: There is a need to track participation and costs in more service areas.

- Improved Access to Natural Areas: With the increasing demand for nature-based programming and environmental education, there will be a need to evaluate natural areas to identify suitable programming and events spaces.
- Staffing Implications: The demand for added and expanded recreation programs to serve a growing and changing population may require more staff.
- Redefining cost recovery: The City may need to redefine its core recreation services in the context of cost recovery goals.

## **MARKET ANALYSIS**

An analysis of market conditions provides important background information for the Aquatic/Community Center Feasibility Study. This background information includes demographic, recreation and leisure characteristics of Shoreline residents, as well as recreation trends as they relate to the market for recreation and cultural services. The Market Analysis (Appendix A) also evaluates the market for a new recreation and aquatic center in Shoreline, in light of existing facilities and other providers.

The Market Analysis includes the following:

- Current and Future Shoreline Population, demographic characteristics today and projected into the future for the market areas, including Shoreline's socioeconomic classifications based on the national Tapestry™ segmentation (Tapestry segmentation classifies U.S. neighborhoods based on their socioeconomic and demographic compositions);
- Market Service Areas, which defines Shoreline's primary and secondary market service areas;
- Recreation Center Market Overview, which identifies the current providers of recreation center and recreation center facilities in and near Shoreline;
- National Sports and Arts/Culture Participation Trends; and
- Market Conclusions for a New Recreation and Aquatic Center.

# **Market Analysis Summary Findings**

Based on the strong demographic characteristics that are present in the service areas and the need to replace the existing Shoreline Pool and Spartan Recreation Center, a new Shoreline recreation and aquatic center is recommended. This facility should serve all residents of the community and focus on active recreation and aquatic pursuits as well as arts activities.

# **Demographics**

The main focus of parks and recreation facilities and programs in the City of Shoreline are the residents of the community, and as a result, the primary market service area has been identified by the city limits. A Secondary Market Service Area has been designated as the region that currently is served by Shoreline Parks and Recreation Department parks, programs, and facilities. This region includes Lake Forest Park, major portions of Mountlake Terrace, Edmonds and the far northern section of the City of Seattle.

The following summarizes the demographic characteristics of the service areas.

The City of Shoreline has a significant population at over 55,000. Household size is smaller than the state and national numbers, indicating households with fewer children and as a result the median age is older as well. There will be reasonably strong growth in the population in the coming years.

- The planned light rail stations will have an impact on demographics and will significantly increase the population. However, this will not occur until 2023 or later, after the stations open.
- The City of Shoreline has a median household income level that is high compared to the State of Washington and national figures and as a result has a higher Recreation Spending Potential Index. However, there are variances across the city.
- The portions of Shoreline next to Puget Sound and Lake Washington have significantly different characteristics from the rest of the community with higher incomes, older residents, and less diversity.
- There is a large Asian population, but also a significant Hispanic and African American market segment as well.
- The Secondary Market Service Area has a much larger population (three times higher than the Primary Service Area) but similar demographic characteristics.

## **Recreation Center Market Demand Conclusions**

The consultants conclude that there is a solid market for a new recreation/aquatic center in Shoreline, particularly one that replaces Spartan Recreation Center and Shoreline Pool.

- The City of Shoreline's existing Spartan Recreation Center was not designed as a community recreation center and the building is not owned by the City. It also lacks an overall identity due to its location.
- The City does own, operate and maintain the Shoreline Pool building on land that is not owned
- The Shoreline Pool building is an old, standalone facility with a strong focus on competitive swimming with a lack of recreational appeal.
- It is likely that the programs offered currently at Spartan Recreation Center, Shoreline Pool and the Senior Center will need to be moved in the next ten years with the vision that the Shoreline Center will be redeveloped as part of the 185th Street light rail station subarea. This would allow the three programs to be integrated into a single community recreation center.
- The YMCA has a significant facility in the community and is the primary provider that matches up with the City in the types of amenities and services.
- The private sector has a presence in the greater Shoreline service area but its impact is relatively small on the market for a public recreation center as they serve different market segments.
- Since the primary goal of a new recreation center would be to replace the existing Spartan Recreation Center and the Shoreline Pool the primary market for the facilities has already been established.

# **Building Program Considerations**

The consultants conclude that there is a solid market for a new City of Shoreline recreation and aquatic center. While the private sector has a presence in the greater Shoreline service area, the market would not likely be served by any expansion of the private sector, thus the reason the City must consider building a new center.

The building program for a new center should meet the following objectives:

- Provide a comprehensive community recreation center with multigenerational appeal that includes recreation, aquatic, and senior elements.
- Replicate the indoor recreation amenities that currently exist at Spartan Recreation Center and Shoreline Pool.
- Provide more emphasis on fitness and wellness, but design for the flexibility to serve other recreational pursuits.
- Include an aquatic center that can meet competitive and recreational swimming needs in two bodies of water with different temperatures and depths.
- Appeal to the more active senior population, while retaining the interest of the market currently served by the Shoreline Lake Forest Park Senior Center.
- Include social spaces that encourage social interaction.
- Support arts and culture by providing flexible spaces that can be used for photography, drawing, painting and other types of classes.
- Integrate art gallery space along hallways and social spaces; however, specialized arts-specific spaces are not anticipated.

## **LOCATION ASSESSMENT**

By their very nature, Aquatic/Community Centers require a significant parcel of land. For a built-out city like Shoreline, it can be a challenge to find a parcel that is large enough and possesses the right access and utility conditions to make it feasible as a potential Aquatic/Community Center site. Other conditions—like visibility, and cost—are equally important to consider for the benefit of community members, taxpayers and potential future users.

For these reasons, city staff and the PRCS Board used a thorough, strategic process to evaluate potential City of Shoreline areas that might potentially host a future Aquatic/Community Center. City staff and the PCRS Board undertook two complementary tasks.

### **General Areas List**

The first step involved creating a list of potential areas where the City could locate an aquatic/community center, based upon the understanding of site conditions and knowledge of the city. City staff initially developed a set of general areas based upon the City's growth goals, potential areas that had been suggested to them by interdepartmental staff input, the PRCS Board and from community suggestions. The list includes some existing City-owned and other publicly-owned property. Including these sites provide alternatives for development if potential land acquisitions are not viable.

#### General Areas include:

- 1. Shoreline Center/Shoreline Park
- 2. 185th Street Station Subarea (excluding Shoreline Center)
- 145th Street Station Subarea
- 4. Aurora Square CRA
- 5. Richmond Highlands Park
- 6. Town Center Subarea
- 7. Aurora Avenue South (145th 160th)
- 8. Aurora Avenue North (188th 205th)
- 9. Aurora Avenue Mid (160th 170th)
- 10. Fircrest Campus
- 11. Hamlin Park
- 12. Shoreview Park

### **Evaluation Criteria**

The second step included use of specific, measurable evaluation criteria to aid the City of Shoreline in determining an appropriate area for an Aquatic/Community Center. The following site criteria were used to evaluate which areas of the city would be appropriate:

Central Location: How close is the area to the center of the City – the Town Center Subarea?

- City Development Goals: Can the area anchor commercial growth in areas planned to receive that growth: the Town Center Subarea, the Light Rail Station Subareas and the CRA?
- Frequent Transit Accessibility: How close is the area to frequent transit, particularly bus rapid transit (BRT) and light rail?
- Vehicular Accessibility: Is the area adjacent to a roadway classified to provide adequate access?
- Pedestrian/Bike Access: Is the area near either the Interurban trail or proximate to larger eastwest pedestrian/bicycle routes (155<sup>th</sup> Street, 185<sup>th</sup> Street and 195<sup>th</sup> Street).
- Visibility: Does the area provide the opportunity to be visually connected to well-travelled corridors?
- Ease of Land Assembly: Is the area large enough parcels to accommodate an aquatic/community center, or will it require parcels to be aggregated?
- Cost: Does the area have parcels already city owned, publicly-owned or privately owned?

Central Location	City Development Goals	Frequent Transit Accessibility (Bus, Light Rail)	Vehicular Accessibility
Proximity from Town Center Subarea < .25 mile = 5 <.5 mile = 4 <.75 mile = 3 <1 mile = 2 +1mile = 1	Is the parcel within the Town Center Subarea, Light Rail Subareas or CRA?  1 = within 2= not within	Within.25 of existing/planned BRT/Light Rail = 5: .5m = 4 w/in .25m of local bus = 3; w/in .5 mile = 2 not along transit = 1	Highest Immediately Adjacent Roadway Classification Highway/Principal Arterials = 5 Minor Arterials = 4 Collector Arterials = 3 Local Streets = 1
Weighting: 1	Weighting: 1	Weighting: 1	Weighting: .5
Pedestrian/ Bike Access	Visibility	Ease of Land Assembly	Ownership
Distance from Interurban or other trail < .25 mile = 5 <.5 mile = 4 <.75 mile = 3 <1 mile = 2 +1mile = 1 155th St, 185th St, or 195th St < .25 mile = 4 <.5 mile = 3 <.75 mile = 2 <1 mile = 1	Visually adjacent to a I5/light rail = 5 Visually adjacent to arterial intersection = 3 Along an arterial = 1	5 = large parcel ownership 3 = medium size/ownership 1 = small parcels	parcel is city owned = 5; other publicly owned = 3; non-publicly owned = 1
Weighting: 1	Weighting: .5	Weighting: .5	Weighting: 1

Table 1: Evaluation Criteria: These eight criteria (in grey) were used to evaluate which areas within the city that were more appropriate for construction of an Aquatics/Community Center.

# Scoring

Next, the criteria were translated into quantitative measures so that each area could be objectively evaluated and spatially mapped. To do so, a number value was assigned to each potential area within the City of Shoreline. For this ranking, higher numbers represent parcels that are more appropriate for siting the aquatic/community center. For certain criteria, these values were weighted at half of the other criteria due to their perceived importance for siting. Table 1 shows the weighting and the method used to assign numerical values for all criteria. Table 2 is the scoring evaluation.

Based on the outcome of the scoring evaluation in Table 2, the City should look for opportunities to site an aquatic/community center in the following general areas:

- The Town Center Sub Area
- Aurora Avenue Mid (160<sup>th</sup> 170<sup>th</sup> Streets)
- Richmond Highlands Park, and
- Aurora Square CRA

								Draft	Draft General Areas Evaluation Tool/Rating System	eas Evalua	tion Tool/	Rating Sys	tem					
	Weighted Score	Raw Score	1. Central Location	ocation	2. City Development Goals	lopment s	3. Frequent Transit Opportunties	t Transit ınties	4. Vehicular Accessibility	cular	5. Pedestrian/ Bike Access	ian/ Bike	6. Visibility	llity	7. Ease of Land Assembly	f Land	8. Ownership	rship
	Highest to Smallest	Highest to Highest to Smallest Smallest	Proximity from Town Center Sub-Area <0.25 mile = 5 <0.5 mile = 4 <0.75 mile = 2 <1 mile = 2		Can the development anchor commercial growth Town Center Subarea, Light Rail, CRA		Within 0.25 of existing/planned BRT/Light Rail = 5.0.5m Win BRT/Light Rail = 4 w/in 0.25 mile of blos all bus = 3 w/in 0.55 mile of Local bus = 2 Not along transit = 1	1,25 of hanned il = 5 0.5m full = 5 0.5m full = 6 view w/in cal bus = 2 ransit = 1	Highest Immediately Adjacent Roadway Classification Highway/Principal Arterials = 5 Minor Arterials = 5 Collector Arterials = 3 Local Streets = 1		Distance from Interurban or other trail < 0.25 mile = 5 < 0.5 mile = 4 < 0.75 mile = 3 < 1 mile = 1 155th St, 185th St, or 195th St, 0.25 mile = 4 < 0.5 mile = 3 < 0.75 mile = 2		Visually adjacent to 1-5 / light rail = 5 Visually adjacent to arterial inersection = 3 Along an arterial = 1	cent to I-5 / Lile 5	Large Sized Parcels/Least owners = 5 Medium Sized/Less owners = 3 Small Parcels/Multiple owners = 1		Parcel is City Owned = 5; Other Publidy Owned = 3; Non-Publicly Owned = 1	Owned = 5; y Owned = Owned = 1
Weighted: 0.5=less important; 1=important	important		1		1		1		0.5		1		0.5		0.5		1	
General Areas List	Total Weighted Total Raw	Total Raw	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted
Town Center Subarea	24	30	5	2	2	2	2	2	5	2.5	5	2	3	1.5	4	2	1	1
Aurora Av Mid (170th-160th St)	21.5	27	4	4	1	1	5	2	5	2.5	5	5	3	1.5	3	1.5	1	1
Richmond Highlands Park	21.5	56	3	3	1	1	4	4	3	1.5	4	4	1	0.5	5	2.5	5	5
Aurora Square CRA	20.5	27	1	1	2	2	5	2	5	2.5	5	5	3	1.5	2	2.5	1	1
Shoreline Center/Shoreline Park	20	25	1	1	2	2	5	5	3	1.5	4	4	2	1	5	2.5	3	3
Aurora Av North (205th-188th St)	19.5	25	2	2	1	1	5	5	5	2.5	5	5	3	1.5	3	1.5	1	1
Aurora Av South (160th-145th St)	19	25	1	1	1	1	2	5	2	2.5	5	5	3	1.5	4	2	1	1
Hamlin Park	18.5	24	1	1	1	1	3	3	2	2.5	3	3	1	0.5	2	2.5	2	5
185th Street Station Subarea (excludes Shoreline Center)	17.5	23	1	1	2	2	5	5	5	2.5	3	3	5	2.5	1	0.5	1	1
Fircrest Campus	17.5	23	1	1	1	1	3	3	5	2.5	4	4	1	0.5	5	2.5	3	3
145th Street Station Subarea	16.5	22	1	1	2	2	5	5	5	2.5	2	2	5	2.5	1	0.5	1	1
Shoreview Park	13.5	18	1	1	1	1	1	1	3	1.5	1	1	1	0.5	5	2.5	5	5

Table 2: The evaluation of the potential pool location sites revealed the Town Center Sub Area, Aurora Avenue Mid (160th - 170th Streets), and Richmond Highlands Park as the three highest potential locations.

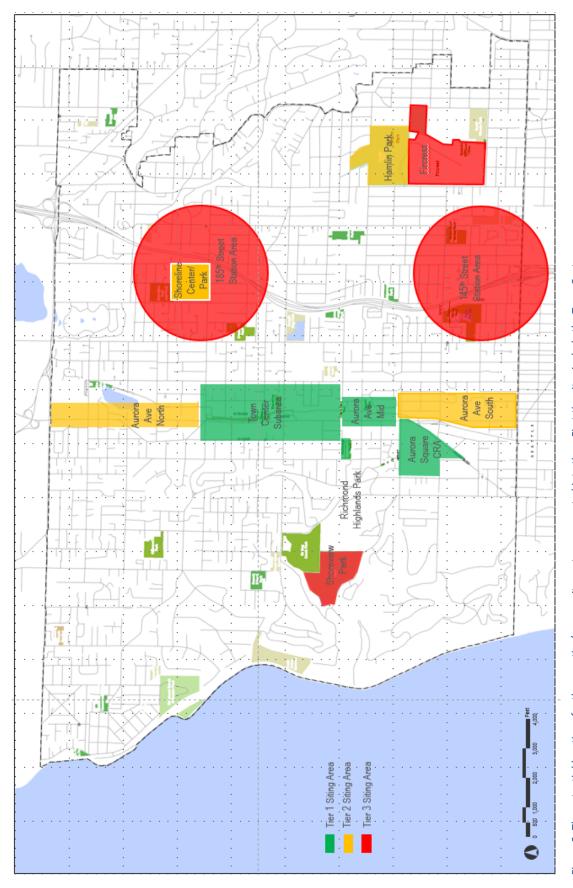


Figure 2: The potential locations for the aquatics/community center were sorted into tiers. First tier sites include the Town Center Sub Area, Aurora Avenue Mid (160th – 170th), Richmond Highlands Park, Shoreline Place (Aurora Square CRA).

Based on the scoring above, the City should look for opportunities to site an aquatic/community center in the following general areas:

- The Town Center Sub Area
- Aurora Avenue Mid (160<sup>th</sup> 170<sup>th</sup> Streets)
- Richmond Highlands Park, and
- Shoreline Place (Aurora Village CRA)

Within these four locations, the City should look for sites that are closer to the darker values on the Composite Siting Heat Map as they possess more qualities that the community has determined as desirable for an aquatics/community center.

# **Prototypical Site**

In order to develop the building program further, the design team, city and parks board agreed on the following parameters for a "generic" site that has the following features:

- The size of the site is 4.5 acres. We will assume the site dimensions are approximately 395 feet (north-south direction, on the arterial) by 500 feet (east-west direction, on the non-arterial). 420 feet (east-west direction) by 470 feet (north-south direction).
- The site is a corner lot with a principle arterial along the north-south dimension and non-arterial street along one of its east-west dimensions.
- The remaining edges of the site are bordered by other properties.
- The site is relatively flat.
- There are no other distinguishing features on the site.
- Utilities are readily available.

## **BUILDING PROGRAM**

The building "program" is a list of all required spaces and their sizes. The results of the community engagement process helped inform the needs and preferences for recreation components for a new center for Shoreline, including a statistically-valid community survey, a self-selecting online questionnaire, and neighborhood, stakeholder and focus group meetings all conducted in 2016.

Figure 3 shows the results from Question 14 of the community survey which asked respondents what indoor programming spaces are most important to them. Based on the sum of respondents' top four choices, 38% indicated that a walking and jogging was the most important to their household. Other most important indoor programming spaces include: exercise facility for adults 50 years and older (25%), leisure pool (23%), lanes for lap swimming (20%), weight room/cardiovascular equipment area (20%), and fitness and dance class space (19%).

Online questionnaire participants selected swimming in a pool or water play (indoor or outdoor) as the activity they would most like offered. Both the survey and the online questionnaire asked respondents how they would allocate a theoretical \$100 among a list of funding categories; construction of new recreation and aquatic facilities was the top choice in the online survey and the second choice in the opinion survey.

Finally, desire for aquatic-related activities was a frequent response to the open-ended questions in the online survey and in the neighborhood meetings. The priorities indicated by this survey and the results of the community engagement process were then compared with the spaces that currently exist at Shoreline's Spartan Recreation Center to assure that viable spaces which are well-utilized today are also included in the new center. With this information as a resource, an initial list of programming options was developed. Table 3: "Potential Program Options" was intended to be a comprehensive list used to select and eliminate potential programming options. After review with Shoreline Parks and Recreation staff and the PRCS Board, the programing options were utilized to develop a three-tier program for a small, medium and large center.

Also, aquatics were one of the top priorities that surfaced through public engagement activities. During several of the stakeholder sessions—notably the recreation and aquatics sessions—stakeholders expressed a concern that the City's facilities and/or programs were lagging behind its municipal and non-government organization competitors. Many noted Shoreline's pool felt outdated when compared to the aquatics offerings in nearby municipalities like Lynnwood and Snohomish County. Internal to the City, too, many stakeholders favorably commented on the YMCA's facilities as having a compelling mix of activities for a variety of ages and interests that made it attractive for families with various ages.

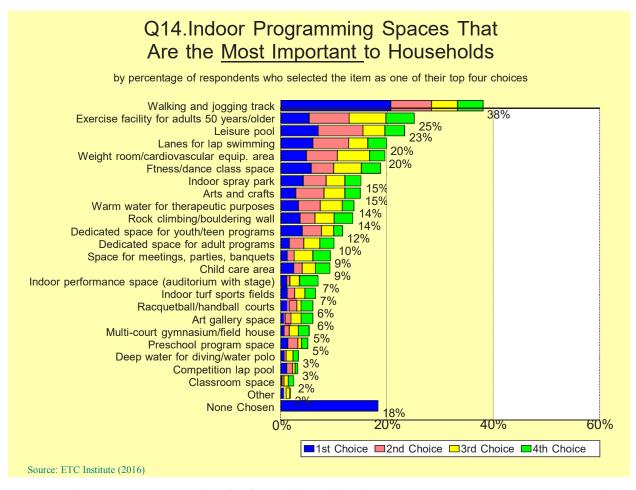


Figure 2: Bar charts representing respondents' preference about which indoor programming spaces are most important to their households.

# **Preferred Program**

The medium program was chosen as the best option to begin finalizing the preferred program. Developing the concept diagrams allowed visualization and testing of the building program. Elements relative to adjacent spaces prompted some modifications to the program sizes and features. After further refinement, a preferred program with 82,500 square feet resulted as shown in Table 4.

Primary programming components included:

- A 12,000 SF gymnasium/multipurpose activity space. This size accommodates 2 full basketball courts and a variety of other activities.
- Aquatics spaces including a recreation/wellness pool and a competition/lap pool that includes a
  diving well. Spectator seating is included within the competition pool natatorium and
  party/rental rooms are adjacent to the recreation pool natatorium.
- Weights and cardio spaces.
- Exercise rooms that can be used for a variety of fitness classes and the existing gymnastics program.
- An indoor running/walking track was considered.
- A 3000 SF community room with an adjacent catering kitchen for social, meeting, exhibition and performance space.
- Two classrooms for a variety of preschool, youth, adult and senior activities and programs including arts and crafts classes.
- Senior programming spaces including an activity and lounge area.
- A lobby that serves as a welcoming and reception space, an art gallery, a viewing area to the
  recreation pool and a community gathering space- the "third place" in Shoreline's community
  center.
- Universal restrooms and universal changing rooms, in addition to men's and women's locker rooms.
- Office and support spaces for the center and for Shoreline's entire recreation division.
- Outdoor courts, playgrounds, play structures to allow indoor gatherings and recreation to spill outdoors.

Programming components considered but not incorporated:

Bouldering/ rock climbing areas

# Shoreline's Plan for Parks, Recreation & Cultural Services 2017-2022

- Indoor turf field
- Racquetball/handball courts
- A separate warm water therapy pool



### POTENTIAL PROGRAM OPTIONS

Aquatic Center Study
City of Shoreline

July 27, 2016

July 27, 2016										
111-15104-02H	Note: Where	no quan	tity is listed, sp	ace is not inclu	uded					
	Small Facilit	y	46,452 SF	Medium Fa	cility	74,880 SF	Large Facil	ity	131,844 SF	
Potential Spaces	Quantity	SF	Total	Quantity	SF	Total	Quantity	SF	Total	Notes
Fitness/Sports	-									
Weights/Cardio Area	1	2,000	2,000	1	4,000	4,000	1	6,000	6,000	4,000-6,000 SF suggested
Gymnasium/Multipurpose Indoor Play Space	1	10,000	10,000	1	12,000	12,000	1	12,000	12,000	6000 SF= 1 basketball + 1 volleyball, 8600 SF= 1 basketball + 2 volleyball, 12,000 SF= 2
										basketball+ 3 volleyball, Spartan= 10,000 SF
Lg Group Exercise/Gymnastics Room	1	2,000	2,000	1	2,500	2,500	1	2,500	2,500	2500 SF max recommended, Spartan is 2900 S
Sm Group Exercise/Fitness Studio	1	1,000	1,000	1	1,500	1,500	2	1,500	3,000	1000-1500 SF suggested, Spartan is 1600 SF
Walking Circuit (in small & med option, elevated running/walking track in large	1	1,000	1,000	1	1,000	1,000	1	6,000	6,000	walking circuit is added space integrated with required circulation/hallways, elevated track
option)										is 3 lanes, 8 laps per mile
Bouldering/Rock climbing Area		500	0		1,000	0	1	1,500	1,500	
Indoor Turf Field		0	0		16,000	0	1	21,000	21,000	Medium- 85' x 185' soccer field, Large- 100' x 210' soccer field
Racquetball/Handball Courts		800	0		800	0	2	800	1,600	20' X 40' each
SUBTOTAL		-	16,000		-	21,000	L		53,600	20 % 10 0001
SUBTOTAL			16,000			21,000			53,600	
Aquatics										
Competition/Lap Pool	1	8,250	8,250	1	8,250	8,250	1	9,600	9,600	small and medium with 6 lane x 25 yd pool,
										large with 8 lanes
Spectator Seating			0	1	900	900	1	2,000	2,000	seating capacity: small = 0, med = 100,
Pool Staff Offices/Lockers	1	250	250	1	350	350	1	450	450	large = 250
Recreation/Wellness Pool	1	0	0	1	8,000	8,000	1	10,800	10,800	Lynnwood is approx 10,800 SF
Viewing Area		120	0	1	120	120	1	120	120	
Party/Rental Rooms		400	0	2	400	800	3	400	1,200	accommodates 20-25 people each
Warm Water Wellness Pool		0	0		1,000	0	1	2,000	2,000	2000-3000 SF; approx 600 SF pool area
SUBTOTAL			8,500			18,420			26,170	
Community Spaces										
Classrooms/Arts and Crafts	2	900	1,800	2	1,000	2,000	4	1,000	4,000	preschool, youth, adult and senior use
Catering Kitchen	1	400	400	1	700	700	1	900	900	500-1000 SF
Child Care/Indoor Playground		500	0	1	1,600	1,600	1	2,000	2,000	Child Care space adjacent to but separate
Exhibit/Gallery Space		200	0	1	200	200	1	400	400	from Indoor Playground incorporate in lobby/ circulation space
Community Room		3,000	0	1	3,000	3,000	1	3,000	3,000	social, meeting and performance space
Stage Platform		1,000	0		1,000	0	1	1,000	1,000	presentation and performance
SUBTOTAL		-	2,200		_	7,500			11,300	
Senior Spaces										Seniors will also use spaces above
Plane trans on the same and		750	750		800	800		4 000	4 000	750-1000 SF
Senior Lounge/Living Room Game Room	1	750 600	750	1	800	800	1	1,000	1,000 1,000	750-1000 SF
Separate Entry/Lobby		200	0	-	200	0	1	250	250	
SUBTOTAL		-	750		-	1,600			2,250	
						,				
Support Spaces										
Entry Lobby	1	500	500	1	600	600	1	800	800	
Reception/Check-in/Control Offices	1	200	200	1	300 2,500	300 2,500	1	400 3,000	400 3,000	facility and recreation division
Staff Room	1	180	180	1	180	180	1	250	250	facility and recreation division
Conference Room	1	200	200	1	200	200	2	200	400	
Restrooms	4	220	880	4	250	1,000	4	300	1,200	
Men's & Women's Locker Rooms Universal Changing Rooms	2	1,200	2,400 400	2 6	1,500 100	3,000 600	2 8	1,600	3,200 800	
Storage	1	1,000	1,000	1	1,500	1,500	1	2,000	2,000	equipment, pool, chairs, general
Mech/Pool Mech/Elec/Telecomm Rooms	î	3,500	3,500	î	4,000	4,000	1	4,500	4,500	equipment, poor, ename, general
Outdoor Spaces		0	0		0	0		0	0	Outdoor playground, courts, climbing structures included, but no indoor SF are assisgned
SUBTOTAL		-	11,260		-	13,880			16,550	-
					_					
FACILITY SUBTOTAL			38,710			62,400			109,870	
Circulation/Walls/Chases	1	7,742	7,742	1	12,480	12,480	1	21,974	21,974	assume 20% non-programmed space
TOTAL SF			46,452			74,880		1	131,844	



### DRAFT FACILITY PROGRAM

Aquatic/Community Center Study City of Shoreline

November 9, 2016

	<b>Total Area</b>		82,512 SF	
Program Spaces	Quantity	SF	Total	Notes
Fitness/Sports				Spaces located beyond control point
Weights/Cardio Area	1	4,000	4,000	
Gymnasium/Multipurpose	1	12,000	12,000	2 basketball (84' courts)+ 3 volleyball,
Lg Group Exercise/Tumbling Room	1	2,500	2,500	Spartan= 10,000 SF 2500 SF max recommended, Spartan is 2900 SF
Sm Group Exercise/Fitness Studio	1	1,500	1,500	1000-1500 SF suggested, Spartan is 1600 SI
Storage	3	300	900	adjacent to gym and exercise rooms
Walking Track (utilize some required circulation)	1	3,400	3,400	SF beyond required circulation/hallways
SUBTOTAL		-	24,300	
Aquatics				Spaces located beyond control point
Competition/Lap Pool	1	8,900	8,900	6-lane x 25 yd pool
Diving Well	1	1,400	1,400	diving well extends into 2 lanes of lap pool
Spectator Seating (on deck)	1	900	900	seating capacity approx. 150
Pool Staff Offices/Lockers	1	500	500	Five X .5 FTE
Recreation/Wellness Pool	1	8,000	8,000	incl. hot tub, Lynnwood is approx 10,800 SF
Viewing Area	1	350	350	
Party/Multipurpose Rental Rooms	2	400	800	accommodates 20-25 people each
Storage	1	300	300	adjacent to pools
SUBTOTAL		\$60 <b></b>	21,150	
Community Spaces	_			Spaces located in front of control point
Classrooms/Arts and Crafts	2	900	1,800	wet classrooms for preschool, youth, adult
Catering Kitchen	1	700	700	and senior use also use for smal cooking classes, no grease hood
Child Care	1	1,000	1,000	multipurpose child activity space
Exhibit/Gallery Space	1	200	200	incorporate in lobby space
Community Room	1	3,000	3,000	divisible into 3 spaces for social, meeting ar
	_	-,	-,	performance space
Storage	3	200	600	adjacent to Community Room
SUBTOTAL			7,300	
				Spaces located in front of control point with
Senior Spaces				separate identity, Seniors will also use space above
Senior Lounge/Living Room	1	800	800	
Activity Room	1	800	800	
Senior Staff Office Space	1	180	180	
SUBTOTAL		(I)	1,780	
Support Spaces				
Entry Lobby	1	1,300	1,300	
Reception/Check-in/Control Offices	1 1	300 3,000	300 3,000	5 private offices, 6 lq &12 med/small
Offices	1	3,000	3,000	workstations for facility and rec division plus staff restroom and circulation
Staff Room	1	300	300	approx. 12 staff at round tables
Conference Room		200	200	10-12 people for staff
Universal Restrooms	2	400	800	67 50
Men's & Women's Locker Rooms	2	700	1,400	
Universal Changing Rooms	1	2,600	2,600	
Storage	1	400	400	general
Mech/Pool Mech/Elec/Telecomm Rooms	1	4,800	4,800	
Outdoor Spaces		0	0	Outdoor playground, courts, climbing structures included, but no indoor SF are assigned
SUBTOTAL		-	15,100	ussigned
FACILITY SUBTOTAL		88 <del>-</del>	69,630	
Circulation/Walls/Chases	1	18.5%	12,882	
Circulation y Walley Chases	1	10.570	12,002	assume approx. 20% non-programmed space
TOTAL SF			82,512	

 ${\it Table~4: Preferred~program~elements~for~the~aquatics/community~center.}$ 

### CENTER PRELIMINARY CONCEPT

To further research options for replacement of the Shoreline Pool and the Spartan Recreation Center, a preliminary concept for the center was developed based on the preferred program. Utilizing a "generic site," multiple plan diagrams and various 3-dimensional concepts for the center were explored. A total project budget for the concept was estimated and preliminary operations plan was developed.

## **Site Parameters**

In order to develop the building program further, the design team, City and PRCS Board agreed on the following parameters for a "generic" site that has the following features:

- The size of the site is 4.5 acres. The design teams assumed the site dimensions to be approximately 395 feet (north-south direction, on the arterial) by 500 feet (east-west direction, on the non-arterial). 420 feet (east-west direction) by 470 feet (north-south direction).
- The site is a corner lot with a principle arterial along the north-south dimension and non-arterial street along one of its east-west dimensions.
- The remaining edges of the site are bordered by other properties.
- The site is relatively flat.
- There are no other distinguishing features on the site.
- Utilities are readily available.

# **Development of Concept Diagram Options**

Utilizing the preferred program as a basis for design, initial plan concept diagrams were developed on the generic site. These diagrams were developed to evaluate critical design ideas including:

- Program space adjacencies
- Circulation patterns
- Testing the area of individual spaces of the program
- Testing overall center square footage needs
- Visualizing potential interior spaces
- Visualizing potential exterior architecture

# **Concept A**

Concept A was initially developed with spaces organized along a central circulation path. The larger volumes of the gym and aquatic spaces were located south of this circulation path and smaller volume spaces were stacked in two levels to the north.



Figure 4: Option A main floor (above) and upper level (below)

## **Concept B**

Concept B was developed with the lobby as a centerpiece of the center with recreation spaces to the north and community use spaces and offices to the south. The gym, recreation pool and community room are located with direct visibility or access from the lobby. This organization allows the lobby to be a central social gathering space for the center and simplifies control of access to the recreation spaces where payment of a fee will be required for use. The entire plan is oriented to create several outdoor courtyard spaces and outdoor areas with optimum sun exposure.

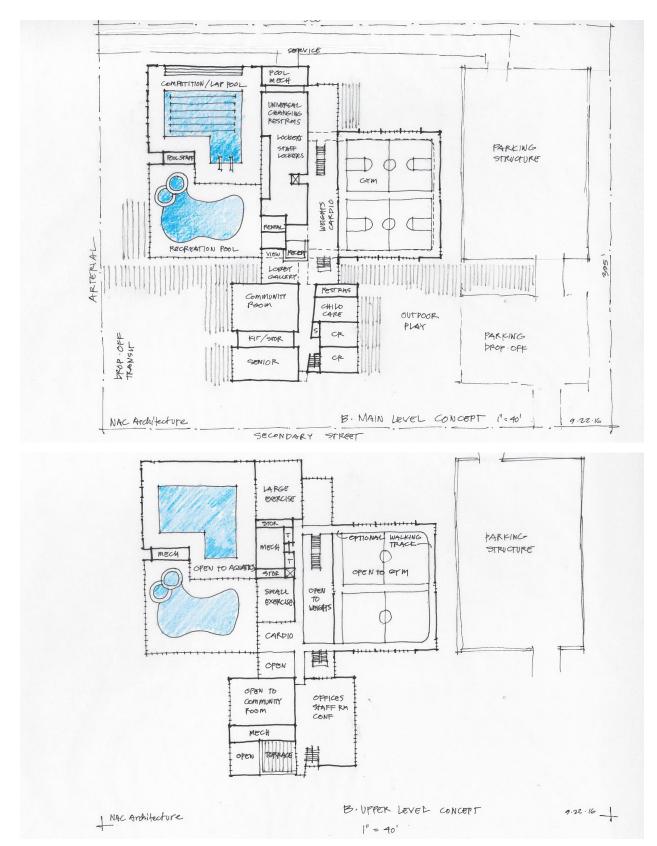


Figure 5: Option B main floor (above) and upper level (below)

# **Design Priorities**

Several priorities and other assumptions were established through the review and evaluation of the two plan concepts by staff and the PRCS Board. With these priorities established, there was a clear preference for Option B.

#### **Priorities:**

- Create the lobby as a Third Place for informal community gathering. Organize spaces relative to the lobby and reception area. The reception area should be positioned to send a welcoming message to those entering the center. However, the counter will also function as the control point for access to areas of the center that require payment or membership. Access can be monitored without feeling like it is a barrier.
- The lobby will serve as a welcoming space for the center, a foyer for activities in the community room, as a waiting area, as a gallery space for local art, and with ample space to just hang-out.
- The gymnasium must be directly adjacent to the lobby. This relationship will allow access to the gym during extended hours of operation when other areas of the center are closed. It also allows those at the reception desk to monitor activities within the gym to help avoid any conflicts between gym users.
- Views to the recreation pool from the lobby are desirable, not only for parents watching their children at play or during swim lessons, but also for the aquatic recreation component to have a strong presence and visibility within the center.
- The child care space is best located on the ground level. This position allows easy access for drop-off and pick-up of children, more flexibility in compliance with child care regulations and the ability to have child care activities spill outside. Classrooms are also preferred on the main level, simplifying access and allowing outdoor activities. Weights, cardio and exercise rooms could be located on either level, but acoustic transmission to spaces below will be a challenge if weights spaces in particular are located on an upper level.
- Outdoor spaces can make adjacent indoor spaces feel larger, can expand the potential programming of recreation and other activities within a space and provide opportunities for activities to spill outside. With this in mind, outdoor courts and outdoor spaces are desirable adjacent to the community room, the senior spaces, child care, classrooms, the recreation pool and fitness spaces.
- Due to limited land area of the generic site, structured parking would be required. Based on the City of Shoreline Zoning Code requirement of one stall for every 300 square feet of building area, approximately 275 parking stalls would be necessary.

# **Preferred Concept Diagram**

Option B diagram was further refined after developing a three-dimensional massing model creating the Preferred Concept Diagram. Figure 6 is the Preferred Concept Diagram Main and Upper Level plan views. As a result of the massing exploration, the proportions of the weights/cardio area and the community center spaces to the south changed so they are a little more linear and not so bulky...an aesthetic improvement to the overall building mass. The alignment of these spaces on either side of the lobby was also shifted slightly to accommodate a raised clerestory. The clerestory serves as an organization/orientation element within the building and allows daylight into its central spaces. The results are illustrated on the following pages with the Preferred Concept Diagram and several views of a 3-dimensional model.

## The Building's Exterior

Figures 7 and 8 are birds-eye views of the 3-dimensional model where the roof has been removed to shown the interior spaces. The building's exterior can be seen on the exterior walls of the birds-eye views. Figure 9 is a perspective view of the exterior building. The conceptual design includes numerous windows of various sizes and shapes to allow daylight into the building and allows visitors to look out out, promoting a connection between the interior and the outdoors. In several locations, the exterior walls are stepped or angled to reduce the apparent mass or height of the center. The steps and angles and the variety of windows are especially important on the west side to create visual interest where the building is closer to the major arterial.

To accommodate the required number of parking spaces, the structured parking shown is four levels (about 35 feet, similar to the overall height of the adjacent gym). If parking is spread out over a greater area of the site, the number of levels and therefore the height of the structured parking would be reduced. With entry to the center from both the parking structure and a main arterial, development of the entry sequence from both directions will be important. This is illustrated in the proposed design with the different window sizes and shapes on the adjacent exterior façade, the outdoor planters, the landscaping and the hardscape patterns of the entry courts.

## The Building's Interior

Figure 10 is a perspective view of the interior lobby. It was developed with primarily neutral color and warmer colors/materials on the floor and select walls. The neutral color in the lobby is more timeless and can serve as an appropriate backdrop for art, furniture and community members who use the center. The volume of the space is dynamic with a combination of single and 2-story spaces, overlooks and bridges filled with daylight from windows and the clerestory that bisects the lobby space. Overall the space is intended to be warm and welcoming to those who are just passing through on to other activities in the center or others who will pause to wait for friend or event or just take a break.

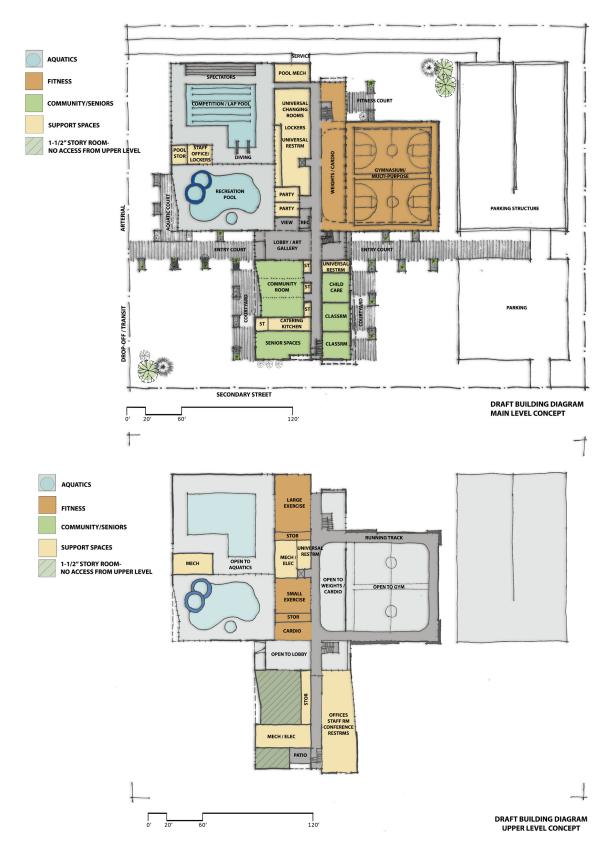


Figure 6: Preferred Concept Diagram main floor (above) and upper level (below) plan views



Figure 7: Bird's Eye View of the Aquatics/Community Center Study Site without the roof



Figure 8: Bird's Eye View of the Aquatics/Community Center Study Site without the roof



Figure 9: Exterior view of the Aquatics/Community Center's east entry



Figure 10: Interior view of the Aquatics/Community Center's lobby

## **TOTAL PROJECT BUDGET**

An Aquatic/Community Center for the City of Shoreline needs to serve the entire community. Therefore, it must be designed with a comprehensive program of spaces to meet the needs of all ages and backgrounds. As the only Aquatic/Community Center in Shoreline it needs to be sized to accommodate Shoreline's entire population. It is not a smaller neighborhood facility, but rather one that is intended to serve all of Shoreline's residents as the city continues to grow and diversify.

Establishing a budget in the study phase of a project is a balancing act. At this early stage, establishing a budget that is too low can burden the project forever. Fighting with a budget that is too low is difficult and frustrating during the design phases; always looking for ways to cut costs and making compromises that affect function, maintainability and community perception is difficult. During construction, the budget needs to be adequate to cover unforeseen construction issues, value-added change orders that may be necessary and funds for necessary furniture and equipment. The study phase is not the time to be "the low bidder" on a project. On the other hand, a budget that is too conservative may be seen as excessive, frivolous or just too expensive. The budget proposed for the Shoreline Aquatic/Community Center attempts to find that balance point.

The estimated budget utilizes cost per square foot numbers. The unit cost was established considering bid results on recent similar projects in the Puget Sound region. In addition to this cost per square foot total, a premium to account for the added cost of the pools is included. The "new construction" cost line item covers the cost of the natatorium that houses the pools; the "premium" covers the added costs for pool accessories, the pool tank construction, required pool piping and pool mechanical systems (sanitation, filters, pumps, boilers, etc.). Pool premium costs were provided by an aquatic design specialist with current experience in the Puget Sound area.

It should be noted that the unit cost for new construction does include the cost for typical site development. No site mitigation costs or allowances for unusual site development is included since a specific site for the center has not yet been identified. Cost for both structured parking and surface parking is presented in the budget. The per-stall unit cost for structured parking was established based on input from a contractor and a structural engineer.

The cost for site acquisition is not included in the project budget. Costs associated with repurposing or demolishing the existing Shoreline Pool is also not included.

The proposed budget for the Shoreline Aquatic/Community Center as described is \$50.3 million (refer to Table 3 on the following page). This proposed budget includes 10% contingency and estimated soft costs of 38%. Soft costs include sales tax, design fees, FFE (furniture, fixtures and equipment), costs for site surveys, site geotechnical investigation, printing costs, required testing and inspection during construction, etc. Construction cost escalation is not included in the budget. All estimated budget amounts are in 2017 dollars.



## TOTAL PROJECT COST BUDGET for AQUATIC-COMMUNITY CENTER

**Aquatic-Community Center Study City of Shoreline** 

site acquisition not March 2017 included

		Unit		
TOTAL PROJECT COST BUDGET	Quantity	Cost	Cost	Notes
Construction Cost				
New construction Competition pool premium Recreation pool premium SUBTOTAL	82,500 4,100 3,500	320 250 280	26,400,000 1,025,000 980,000 28,405,000	incl. typ. site dev. costs water area incl. diving well water area
Additional Site Development Structured parking Surface parking Site development premium Site mitigation	255 20 0 0	20,000 2,400 0 0	5,100,000 48,000 0 0	1 stall/300SF per City Zoning cost/stall cost/stall
SUBTOTAL			5,148,000	
Subtotal			33,553,000	
Other Costs				
Contingency	1	10%	3,355,300	
Escalation (not included)	0	9%	0	2020 construction start
Soft costs	1	38%	13,387,647	
TOTAL			50,295,947	

Table 5: Proposed budget for the Shoreline Aquatics/Community Center

## PRELIMINARY OPERATIONS PLAN

# **Operational Cost Estimates and Projected Fee Structure**

The consultants and staff worked together to develop the following assumptions for the operation of the Aquatic/Community Center.

# **Operational Plan Assumptions**

- This is a preliminary operations analysis based on a basic program and massing diagram for the Aquatic/Community Center described in previously.
- This operations analysis includes full anticipated expenses and revenues for the center. Budget categories are based on current actual budget line item accounts and include only items that are currently accounted for in either the Aquatics or General Programs' budgets.
  - The existing Administration, Facilities/Rentals, Specialized Recreation Programs, Off-site day camps, Teen & Youth Development, and Cultural Services budgets have not been included in the new center budget.
- A conservative approach to estimating expenses and revenues has been undertaken.
- Since the planned development of the center is projected to be 5 years or more away, operating expenses and revenues are based on 2017 numbers.
- Revenues are based on a fee structure different from what is currently used at the Shoreline Pool and Spartan recreation Center (see below).
- There will not be any staffed food service operation.
- This plan is based on the second year of operation and the first true benchmark year will be the third year.
- Operating a larger, more expensive facility is estimated to result in an additional overhead costs to the General Fund of \$80,000 (e.g., internal services costs, such as payroll, accounts payable, purchasing, etc. shared by certain funds).

The projected operating hours of the center will be:

Day(s)	Time
Monday-Friday	5:00am-9:00pm
Saturday	7:00am-7:00pm
Sunday	Noon-7:00pm
Total Hours per week	99

The fee structure is presented in a range noting that the center will not be developed for at least 5 years:

Category	Da	aily	3 Month		Annual Pass – single payment		Annual Pass – monthly payment <sup>1</sup>	
	Fee I	Range	Fee Range		Fee Range		Fee Range	
Adults	\$7.00	\$9.00	\$178	\$222	\$475	\$595	\$516	\$636
Youth (3-17)	\$6.00	\$8.00	\$112	\$140	\$300	\$375	\$336	\$408
Senior (60+)	\$6.00	\$8.00	\$112	\$140	\$300	\$375	\$336	\$408
Family <sup>2</sup>	N/A	N/A	\$337	\$421	\$900	\$1,125	\$936	\$1,164

Fitness Drop In: \$8-\$9/class

Note: Non-resident fees have not been shown but the rates are expected to be approximately 25% higher than the resident rates. Rates include use of all open areas of the center on a drop-in basis and participation in basic land and water based fitness classes.

<sup>&</sup>lt;sup>1</sup> Does not represent a separate form of payment but the cost of an annual pass on a month to month contract with electronic funds transfer. \$3 has been added to each monthly calculation.

<sup>&</sup>lt;sup>2</sup> Includes 2 adults and all youth under 21 living in the same home.

# **Operational Plan Findings**

Based upon the assumptions presented above, the operational plan for the Aquatic/Community Center projects \$3,594,828 in expenses and \$2,634,065 in revenues. This provides 73% cost recovery for operating the facility, with a \$960,763 annual operating deficit. See the following tables for the summary budget and a presentation of the expenses and revenues for the aquatics/community center. The complete operating plan can be found in Appendix B.

## Shoreline Aquatic/Community Center - 82,500 SF

### Operational Budget Summary (Based on 2017 dollars)

Category	New Center				
Expenses	\$	3,594,828			
Revenues	\$	2,634,065			
Difference		(960,763)			
Recovery %		73%			

2017 Existing Budget	,	General Aquatics Recreation			Total		
Expenses	\$	988,161	\$	1,235,275	\$	2,223,436	
Revenues	\$	377,750	\$	588,764	\$	966,514	
Difference	\$	(610,411)	\$	(646,511)	\$	1,256,922)	

Budget Comparisons	Ne	New Center		Existing Total		Difference	
Expenses	\$	3,594,828	\$	2,223,436	\$	1,371,392	
Revenues	\$	2,634,065	\$	966,514	\$	1,667,551	
Difference	\$	(960,763)	\$	(1,256,922)	\$	296,159	

Note: General Recreation does not include Specialized Recreation and Offsite Day Camps expenses (\$127,000) or revenues (\$209,000).

Operating a larger, more expensive facility is estimated to result in a net loss to the General Fund of \$80,000 due to the shift in the burden of covering General Fund overhead - this is included in the operating expense estimates.

(e.g., internal services costs, such as payroll, accounts payable, purchasing, etc. shared by certain funds)

Table 6: Aquatics/Community Center Budget Summary: Note all dollars are based on 2017 numbers.

Shoreline Aquatic/Community Center - Operating Expenses (Based on				
2017 dollars)				
Category		Facility		
Personnel (Includes Benefits)				
Regular (Benefited)		1,488,200		
Extra Help (Non-Benefited)		917,570		
Total	\$	2,405,770		
<u>Supplies</u>				
Office supplies		10,000		
Operating Supplies (pool chemicals included)		60,000		
Program Supplies		50,000		
Supplies for Resale		10,000		
Small Tools/Minor Equipment		12,000		
Software/Upgrades/Licenses		4,000		
Total	\$	146,000		
	•	,		
Other Services & Charges				
Professional Services (contract Instructors/center only)		107,808		
Janitorial Service (70,000 SF x \$4.325 SF)		303,000		
Credit Card Fees		45,000		
Advertising (program & facility promotion)		20,000		
Telephone		500		
Postage/Courier		500		
Travel		5,000		
Mileage Reimbursement		1,000		
Taxes & Operating Assessment		20,000		
Operating Rentals & Lease		2,000		
Utility-Electricity (\$1.75 a SF)		144,375		
Utility-Water		45,000		
Utility-Gas (\$1.75 a SF)		144,375		
Utility-Sewer		55,000		
Garbage/Solid Waste		-		
Repairs & Maintenance		5,000		
Dues Subscriptions		2,000		
Printing & Binding		2,000		
Registration/Training/Admission		4,500		
Misc. Expenses		3,000		
Total	\$	910,058		

Intergovernmental Interfund Services		
Intergovernmental Professional Services		83,000
Total	:	\$ 83,000
Capital Outlay		
Machinery & Equipment (fitness equip/etc.)		50,000
Total	\$	50,000
Grand Total	\$	3,594,828
Expenses that are not included are property and liability in:	suran	ice

Table 7: Shoreline Aquatic/Community Center - Operating Expenses (Based on 2017 dollars)

Shoreline Aquatic/Community Center - Operating Revenues (Based on 2017 dollars)				
Category	Facility			
<u>Fees</u>				
Daily Admissions	172,125			
3 Month	175,020			
Month to Month	890,415			
Annuals	461,912			
Corporate/Group	30,000			
Aquatic Rentals	71,326			
General Rentals	110,553			
Total	\$ 1,911,351			
<u>Programs</u>				
Aquatics	276,468			
General	401,247			
Total	\$ 677,715			
<u>Other</u>				
Resale items	15,000			
Concessions	-			
Special events	-			
Vending	20,000			
Babysitting	10,000			
Total	\$ 45,000			
Grand Total	\$ 2,634,065			

Table 8: Shoreline Aquatic/Community Center - Operating Revenues (Based on 2017 dollars)

# **APPENDIX A- MARKET ANALYSIS**

# **Shoreline Market Analysis**

August 2016



# TABLE OF CONTENTS

1. Introduction	1
Purpose	1
2. Summary of Findings	2
Demographics Recreation Center Market Conclusions Market-Based Considerations for the Recreation Center Building Program	2
3. Current and Future Shoreline Population	4
4. Market Service Areas	
5. Demographic Characteristics	6
Age  Households with Children  Age Distribution  Income  Ethnicity, Race and Diversity  Tapestry Segmentation	
6. Recreation Center Market Overview	22
City of Shoreline Facilities Other Public Facilities Non-Profit Facilities Private Facilities	23 24
7. National Recreation Arts/Cultural Participation Market Trends	26
Market Potential of Recreation Activities  Sports Participation Trends  Recreation Participation by Ages 7 and Up  National Data on Arts and Culture Participation	27 28
8. Market Conclusions	32
Demographic Conclusions	32 33 34
Market-Based Considerations for the Recreation Center Building Program	

Appendix: NSGA Sports Participation Data	A-1
Anticipated Participation Numbers by Activity	A-3
Participation by Ethnicity and Race	
Participation by Age Group	A-6

## 1. INTRODUCTION

In the winter of 2016, the City of Shoreline began a two-year process to develop its Plan for Parks, Recreation & Cultural Services. The plan is forward thinking, looking into the next six years and beyond, and multi-faceted, planning for the comprehensive system of parks, recreation and cultural services. Public involvement is a primary and ongoing part of this planning effort and residents of Shoreline will shape the ideas and outcomes of the final plan.

## Purpose

Two important components of this project are the Recreation Demand Study and the Recreation and Aquatic Center Feasibility Study. This Market Analysis provides important background information for both studies on demographic, recreation and leisure characteristics of Shoreline residents, as well as recreation trends as they relate to the market for recreation and cultural services. This study also evaluates the market for a new Recreation and Aquatic Center in Shoreline, in light of existing facilities and other providers.

The Market Study is organized as follows:

- Summary Findings, which serves as an executive summary of the Market Analysis conclusions;
- Current and Future Shoreline Population;
- Market Service Areas, which defines Shoreline's primary and secondary market service areas;
- Demographic Characteristics today and projected into the future for the market areas, including Tapestry™ segmentation;
- Recreation Center Market Overview, which identifies the current providers of recreation center and recreation center facilities in and near Shoreline;
- National Sports and Arts/Culture Participation Trends; and
- Market Conclusions for a New Recreation and Aquatic Center.

Data sources are listed at the end of the document.

## 2. SUMMARY OF FINDINGS

## **Demographics**

The main focus of parks and recreation facilities and programs in the City of Shoreline are the residents of the community, and as a result, the primary market service area has been identified by the city limits. A Secondary Market Service Area has been designated as the region that currently is served by Shoreline Parks and Recreation Department parks, programs, and facilities. This region includes Lake Forest Park, major portions of Mountlake Terrace, Edmonds and the far northern section of the City of Seattle.

The following summarizes the demographic characteristics of the service areas.

- The City of Shoreline has a significant population at over 55,000. Household size is smaller than
  the state and national numbers, indicating households with fewer children and as a result the
  median age is older as well. There will be reasonably strong growth in the population in the
  coming years.
- The planned light rail stations will have an impact on demographics and will significantly increase the population. However, this will not occur until 2023 or later, after the stations open.
- The City of Shoreline has a median household income level that is high and as a result has a higher Recreation Spending Potential Index.
- However, there are variances across the city.
- The portions of Shoreline next to Puget Sound and Lake Washington have significantly different characteristics from the rest of the community with higher incomes, older residents, and less diversity.
- There is a large Asian population, but also a significant Hispanic and African American market segment as well.
- The Secondary Market Service Area has a much larger population (three times higher than the Primary Service Area) but similar demographic characteristics.

## **Recreation Center Market Conclusions**

B\*K concludes there is a solid market for a new recreation/aquatic center in Shoreline, particularly one that replaces Spartan Recreation Center and Shoreline Pool.

- The City of Shoreline's existing Spartan Recreation Center was not designed as a community recreation center and the building is not owned by the City. It also lacks an overall identity due to its location
- The Shoreline Pool is an older facility and is a standalone aquatic center with a strong focus on competitive focus but lacks a recreational appeal.
- The Shoreline Lake Forest Park Senior Center is in an old school building. It has a focus on the more sedentary senior market and suffers from a lack of active recreation elements that appeal to the more active senior.
- It is likely that Spartan Recreation Center, Shoreline Pool and the Senior Center will need to be replaced in the next ten years with the vision to develop the Shoreline Center site as part of the

- 185th Street light rail station. This would allow the three facilities to be consolidated into a single community recreation center.
- The YMCA has a significant facility in the community and is the primary provider that matches up with the City in the types of amenities and services that could be provided to the community.
- The private sector has a presence in the greater Shoreline service area but its impact is relatively small on the market for a public recreation center as they serve different market segments.
- Since the primary goal of a new recreation center would be to replace the existing Spartan Recreation Center and the Shoreline Pool (and possibly the Shoreline Lake Forest Park Senior Center), the primary market for the facilities has already been established.

## Market-Based Considerations for the Recreation Center Building Program

B\*K concludes there is a solid market for a new City of Shoreline recreation and aquatic center, particularly so with the assumption that Spartan Recreation Center and Shoreline Pool will be phased out. The building program for a new center should meet the following objectives:

- Provide a comprehensive community recreation center with multigenerational appeal that includes recreation, aquatic, and senior elements.
- Replicate the indoor recreation amenities that currently exist at Spartan Recreation Center, Shoreline Pool, and the Shoreline Lake Forest Park Senior Center.
- Provide more emphasis on fitness and wellness, but design for the flexibility to serve other recreational pursuits.
- Include an aquatic center that can meet competitive and recreational swimming needs in two bodies of water with different temperatures and depths.
- Appeal to the more active senior population, while retaining the interest of the market currently served by the Shoreline Lake Forest Park Senior Center.
- Include social spaces that encourage social interaction.
- Support arts and culture by providing flexible spaces that can be used for photography, drawing, painting and other types of classes. Specialized arts-specific spaces are not anticipated, though gallery space may be incorporated into hallways or social spaces.

## 3. CURRENT AND FUTURE SHORELINE POPULATION

There are various sources of demographic data, all using different methods of projecting and estimating. Shoreline's Economic Development Manager tracks demographics as part of economic development activities. Population growth between 2000 and 2010 was very slow, with the growth rate between 2011 and 2015 increasing back to the level seen between 1990 and 2000. This information and other demographic analysis is available as part of a series of reports on the Shoreline website Stats and Demographics page.

The State of Washington estimated Shoreline's population to be 54,500 in 2015. The Puget Sound Regional Council projects population for the region, using their Land Use Vision technique. As Table 1 shows, Shoreline is expected to have a slow but steady rate of growth through 2040.

Table 1: City of Shoreline Future Population Estimates

	2010	2025	2030	2035	2040
Shoreline	53,007	59,801	60,633	61,082	61,952

By the year 2023 it is anticipated that the Lynnwood Link Extension of the light rail system will be completed through Shoreline. There are two light rail stations planned for Shoreline, one at 145th and I-5 and the other at 185th and I-5. An Environmental Impact Statement has been developed for the subareas around the two stations that provides some insight into the planned development of the area.

It is anticipated that there will be significant changes to these sub areas with higher density and different types of housing being available. However, the full impact of the light rail stations on the demographics may not be known until well after the 2023. For the 145th Street station, it is anticipated that the population will increase by 2,886 to as many as 5,317 individuals. At the 185th Street station, the population increase could be between 17,510 and 37,315. Not much is known about the demographic characteristics of these new residents, but based on other similar light rail stations, there tends to a younger professional population that gravitates to these locations.

Table 2: Light Rail Station Area Population

	Low Estimate	High Estimate
145th Station Area	2,886	5,317
185th Station Area	17,510	37,315
Total	20,396	42,632

What these figures indicate is that, in addition to the 59,801 people in 2025 projected by PSRC based on current population trends, Shoreline's population could jump to more than 80,000 (assuming buildout of the light rail areas by 2030). The low population estimate represents an increase of 34% above the PSRC projection and the high estimate would be a 41% increase. Either scenario will result in a significant increase in market size for Shoreline. The speed and intensity of residential development will depend on real estate market conditions and the overall health of the economy.

In addition to the increase in the permanent population, there will also be a large jump in the commuter population who drives to the light rail station from other areas of Shoreline or surrounding communities to board the line. There is anticipated to be a significant gain in the number of jobs that are necessary

to support the retail and other businesses that would locate in the subareas. Much of the impact of the light rail stations on demographics will not be evident until after 2023, concurrent with the next planned update to the Parks, Recreation and Cultural Services Plan.

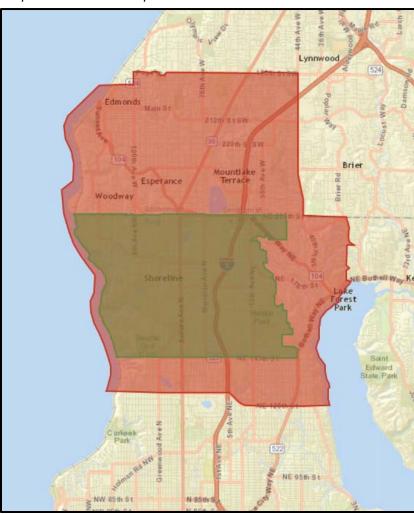
The separate Light Rail Station Area Parks and Open Space Plan and Report will provide more information on the station areas.

## 4. MARKET SERVICE AREAS

The City of Shoreline has a market area for its parks, recreation and cultural services. For the purposes of evaluating the market, B\*K defined a primary market service area and a secondary market service area in consultation with city staff.

Map 1 illustrates the market service areas.

- The Primary Market Service Area, shown in green, coincides with Shoreline city limits, reflecting the jurisdictional boundary and Shoreline's taxing district.
- The Secondary Market Service Area, in red, reflects the market area from which Shoreline draws recreation participants to its facilities and programs. The secondary service area includes Lake Forest Park, major portions of Mountlake Terrace and Edmonds and the far northern section of Seattle. Not all programs or facilities will draw from the entire secondary service area.



Map 1: Service Area Map:

# 5. DEMOGRAPHIC CHARACTERISTICS

Demographic characteristics are a key market factor. In this section, B\*K reviews demographic data, including current and projected population figures as well as the number of households and families to determine the overall size of the market. B\*K also evaluates household size (presence of children), ethnicity, median age and median income as these factors have a direct relationship to the rate of participation in recreation actitivies.

For the purposes of assessing the recreation and cultural services market, this section uses census data, demographic and market information and projections from Environmental Systems Research Institute (ESRI), and demographic information from the State of Washington and the Puget Sound Regional Council, as it relates to population projections beyond 2020. Using these sources, B\*K projected ESRI demographic statistics out to 2025.

Table 3 summarizes the demographic characteristics of the two market service areas. As this table shows, the secondary market service area has approximately three times the population of the primanry market service area.

Despite the difference in size, the population profiles of the areas are generally similar, except that the median income within the secondary service area is almost 11% lower than in the primary service area. This income gap is projected to decrease over time, dropping to 3% in 2025.

Table 3: Demographics by Market Service Area

	Primary Market Service Area	Secondary Market Service
		Area
Population:		
2010 Census	53,007 <sup>1</sup>	151,445 <sup>2</sup>
2015 Estimate	55,574	157,527
2020 Estimate	59,299	167,110
2025 Estimate	59,801	168,530
Number of Households:		
2010 Census	21,561	64,732
2015 Estimate	22,638	67,815
2020 Estimate	24,168	72,185
2025 Estimate	24,409	72,957
Number of Families:		
2010 Census	13,168	37,377
2015 Estimate	13,858	38,909
2020 Estimate	14,805	41,276
2025 Estimate	14,950	42,133
Average Household Size:		
2010 Census	2.39	2.30
2015 Estimate	2.39	2.29
2020 Estimate	2.40	2.28
2025 Estimate	2.41	2.27
Ethnicity (2015 Estimate):	_	_
Hispanic	7.1%	8.7%
White	68.6%	70.0%
Black	5.3%	5.6%

<sup>&</sup>lt;sup>1</sup> Between 2000 and 2010, the City of Shoreline experienced a 0.4% increase in population based on census data.

<sup>&</sup>lt;sup>2</sup> Between 2000 and 2010, the Secondary Market Service Area experienced a 1.4% increase in population based on the census.

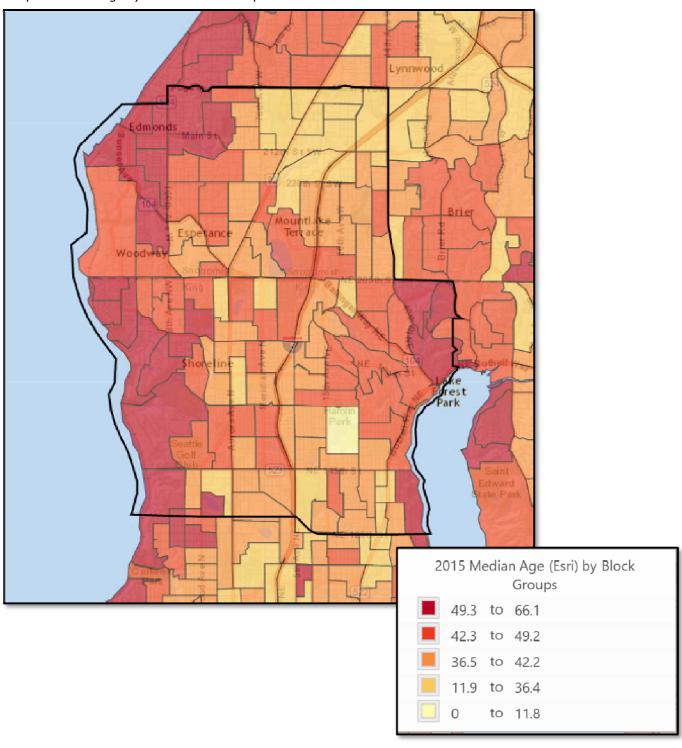
American Indian	0.8%	0.9%
Asian	17.0%	14.0%
Pacific Islander	0.4%	0.5%
Other	2.4%	3.5%
Multiple	5.5%	5.5%
Median Age:		
2010 Census	42.2	41.4
2015 Estimate	43.6	42.4
2020 Estimate	44.2	42.8
2025 Estimate	44.8	43.2
Median Income:		
2015 Estimate	\$69,553	\$62,014
2020 Estimate	\$79,757	\$74,015
2025 Estimate	\$91,481	\$88,374

#### Age

The lower the median age, the higher the participation rates are for most recreation activities. As Table 4 shows, compared to the State of Washington and nationally, both the primary and secondary market service areas have a significantly higher median age. However, when age is evaluated at the census block group level, it is clear that the older population is clustered in areas with water views (along Puget Sound and Lake Washington) with younger populations grouped in the central core of the community along I-5 and Highway 99, as Map 2 shows.

Table 4: Median Age

	2010	2015 Projection	2020 Projection	2025 Projection
	Census			
Primary Market Service Area	42.2	43.6	44.2	44.8
Secondary Market Service Area	41.4	42.4	42.8	43.2
State of Washington	37.2	38.0	38.5	39.0
Nationally	37.1	37.9	38.6	39.3



Map 2: Median Age by Census Block Group

#### Households with Children

Just over a quarter of households in both market service areas have children. Children and youth have higher levels of participation, especially in organized sports and swimming.

Table 5: Households w/ Children

	Number of Households w/ Children (2015)	Percentage of Households w/ Children (2015)
Primary Market Service Area	6,015	27.9%
Secondary Market Service Area	17,084	26.4%

The Shoreline School District serves both Shoreline and Lake Forest Park. As part of their regular school planning, the District prepares demographic projections. As Table 5 shows, the District is anticipating steady but slow growth in school age children through 2025. Note that these projections do not take into consideration the potential impact of light rail station area development.

Table 6: Shoreline School District Future School Age Children Estimate

	2010	2015	2020	2025
Shoreline K-12	8,808	9,352	9,992	10,441

Note: The numbers shown are an average of five different methods of estimating school age children. Figures are from William L. (Les) Kendrick Ph.D., consultant.

These data points indicate that percentage of households with children and youth will continue at about a similar percentage as currently.

#### Age Distribution

Tables 7 and 8 show the population distributions for each market service area and the projected percent change.

Table 7: 2015 Primary Market Service Area Population Distribution (U.S. Census Information and ESRI)

Ages	2010 Census	2015	2020	2025	Percent
		Projection	Projection	Projection	Change
-5	2,597	2,571	2,728	2,751	+5.9%
5-17	7,537	7,436	7,610	7,654	+1.0%
18-24	4,299	4,482	3,855	3,887	-9.6%
25-44	14,159	14,339	16,040	16,206	+14.5%
45-54	8,660	8,132	7,905	7,953	-8.2%
55-64	7,722	8,788	8,791	8,851	+14.6%
65-74	3,773	5,249	6,929	6,997	+85.4%
75+	4,260	4,579	5,427	5,502	+29.2

Table 8: 2015 Secondary Market Service Area Population Distribution (U.S. Census Information and ESRI)

Ages	2010 Census	2015	2020	2025	Percent
		Projection	Projection	Projection	Change
-5	7,967	7,810	8,220	8,258	+3.7%
5-17	21,166	21,001	21,562	21,740	+2.7%
18-24	12,856	13,630	12,425	12,471	-3.0%
25-44	41,449	41,652	45,961	46,346	+11.8%
45-54	23,845	22,472	21,493	21,740	-8.8%
55-64	21,335	23,580	23,847	24,100	+12.9%
65-74	11,098	15,082	19,295	19,381	+74.6%
75+	11,729	12,301	14,310	14,494	+23.6%

These tables indicate that there will be modest growth in the youth age groups and moderate growth in the 25-44 age group. Following national trends, the largest growth will be in the older adult and senior age categories. This means that while services for other age groups will continue to be important, the market for senior-focused facilities and programs will increase significantly.

#### Income

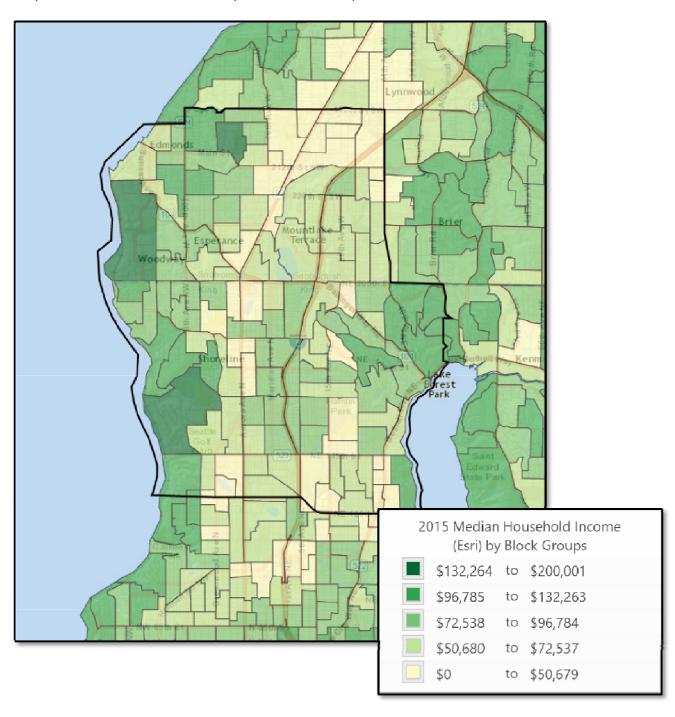
The level of recreation participation goes up as median household income rises. Table X shows median income levels in the two market areas, compared to the State and nationally.

Table 9: Median Household Income

	2015 Projection	2020 Projection	2025 Projection
Primary Market Service Area	\$69,553	\$79,757	\$91,481
Secondary Market Service Area	\$62,014	\$74,015	\$88,374
State of Washington	\$59,229	\$69,388	\$81,323
Nationally	\$53,217	\$60,683	\$69,179

In the primary market service area, median income is high, and the percentage of households with median income less than \$25,000 per year is 16.7% compared to a level of 23.1% nationally. In secondary market service area, median income is also high, but less than in the primary market service area, and the percentage of households with median income less than \$25,000 per year is 19.2%.

With a relatively high median household income level in both service areas, there will generally be a higher rate of participation in recreation activities and greater ability to pay for services. Though the percentage of the population with lower incomes is less, income levels vary across the market service areas, as Map X shows. Higher incomes generally correlate with hgher median age, located along Puget Sound and near Lake Washington.



Map 3: Median Household Income by Census Block Group

#### Household Budget Expenditures

Looking at housing information; shelter, utilities, fuel and public services along with entertainment and recreation provides a snapshot into the cost of living and spending patterns in the two market service areas. The table below looks at that information and compares the service areas.

Table 10: Household Budget Expenditures<sup>3</sup>

Primary Market Service Area	SPI	Average Amount Spent	Percent
Housing	124	\$26,623.18	30.9%
Shelter	127	\$20,895.07	24.3%
Utilities, Fuel, Public Service	113	\$5,728.11	6.7%
Entertainment & Recreation	119	\$3,943.74	4.6%

Secondary Market Service Area	SPI	Average Amount Spent	Percent
Housing	116	\$24,896.95	30.9%
Shelter	118	\$19,467.53	24.1%
Utilities, Fuel, Public Service	107	\$5,429.42	6.7%
Entertainment & Recreation	111	\$3,670.53	4.6%

State of Washington	SPI	Average Amount Spent	Percent
Housing	107	\$23,101.47	30.1%
Shelter	108	\$17,799.79	23.2%
Utilities, Fuel, Public Service	105	\$5,301.68	6.9%
Entertainment & Recreation	106	\$3,518.57	4.6%

SPI: Spending Potential Index as compared to the National number of 100.

Average Amount Spent: The average amount spent per household.

Percent: Percent of the total 100% of household expenditures.

Note: Shelter, Utilities, Fuel, Public Service are a portion of the Housing percentage.

This analysis shows that though the cost of living in both market service areas is higher than in the State of Washington, the expenditures for entertainment and recreation purposes are higher as well. This indicates there is still descetionary money for recreation and will allow for a more aggressive fee structure.

#### Recreation Expenditures Spending Potential Index

B\*K used an ESRI tool to examine the overall propensity for households to spend dollars on recreation activities, the results of which are included in Table 11 and Map 4.

<sup>&</sup>lt;sup>3</sup> Consumer Spending data are derived from the 2004 and 2005 Consumer Expenditure Surveys, Bureau of Labor Statistics. ESRI forecasts for 2015 and 2020.

Table 11: Recreation Expenditures Spending Potential Index<sup>4</sup>

Primary Market Service Area	SPI	Average Spent
Fees for Participant Sports	129	\$155.57
Fees for Recreational Lessons	144	\$177.43
Social, Recreation, Club Membership	131	\$223.99
Exercise Equipment/Game Tables	111	\$85.32
Other Sports Equipment	111	\$8.85

Secondary Market Service Area	SPI	Average Spent
Fees for Participant Sports	118	\$142.31
Fees for Recreational Lessons	125	\$153.50
Social, Recreation, Club Membership	119	\$204.39
Exercise Equipment/Game Tables	104	\$79.84
Other Sports Equipment	103	\$8.22

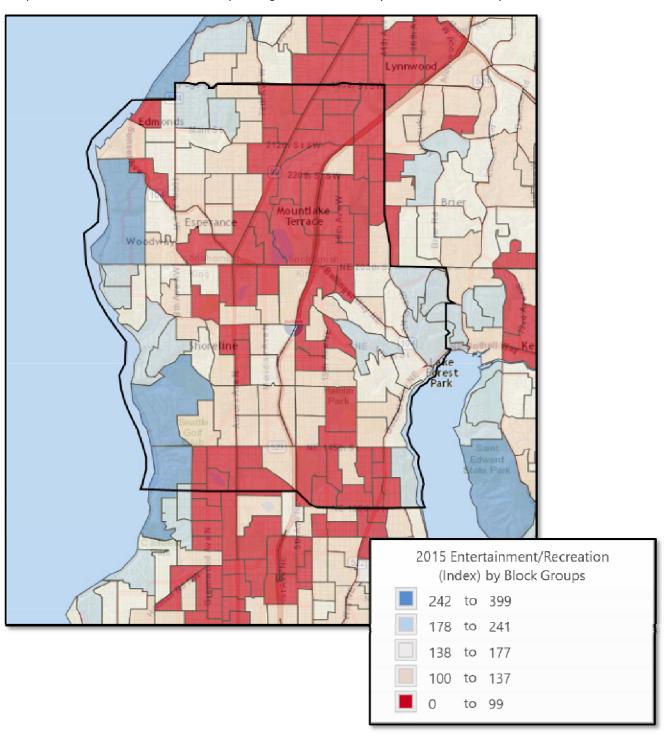
State of Washington	SPI	Average Spent
Fees for Participant Sports	109	\$131.29
Fees for Recreational Lessons	108	\$132.74
Social, Recreation, Club Membership	108	\$185.60
Exercise Equipment/Game Tables	106	\$81.64
Other Sports Equipment	103	\$8.24

SPI: Spending potential index as compared to the national number of 100. Average Amount Spent: The average amount spent for the service or item in a year.

As this analysis indicates, the rate of expenditures for recreation purposes is high in both market service areas. This reinforces the level of descetionary income that is being used for recreation, and provides support for a more aggressive fee structure.

However, the disparity of spending potential shown in Map 4 also indicates a need for services that respond to lower income levels, through pricing structures, scholarship programs, or other methods.

<sup>&</sup>lt;sup>4</sup> Consumer Spending data are derived from the 2006 and 2007 Consumer Expenditure Surveys, Bureau of Labor Statistics.



Map 4: Recreation & Entertainment Spending Potential Index by Census Block Group

#### Ethnicity, Race and Diversity

Shoreline and the surrounding area are more diverse than the region, and significantly more diverse than the State of Washington, even though the Hispanic/Latino population is much less than the State of Washington as a whole. Shoreline on its own is more diverse than the secondary market service area, though the secondary market service area has a higher Hispanic/Latino population. The tables below present the breakdown by census category, including the median age for each.

Table 12: Primary Market Service Area Population by Race and Median Age 2015 (Source – U.S. Census Bureau and ESRI)

Race	Total Population	Total Population Median Age % of Population		% of WA
				Population
White	38,145	48.0	68.6%	75.0%
Black	2,954	34.3	5.3%	3.9%
American Indian	456	39.1	0.8%	1.5%
Asian	9,427	40.4	17.0%	8.0%
Pacific Islander	196	32.3	0.4%	0.7%
Other	1,330	30.2	2.4%	5.7%
Multiple	3,065	20.3	5.5%	5.1%

Table 13: Primary Market Service Area Hispanic/Latino Population and Median Age2015 (Source – U.S. Census Bureau and ESRI)

Ethnicity	Total Population	Median Age	% of Population	% of WA
				Population
Hispanic/Latino	3,972	29.0	7.1%	12.5%

Table 14: Secondary Market Service Area Population by Race and Median Age 2015 (Source – U.S. Census Bureau and ESRI)

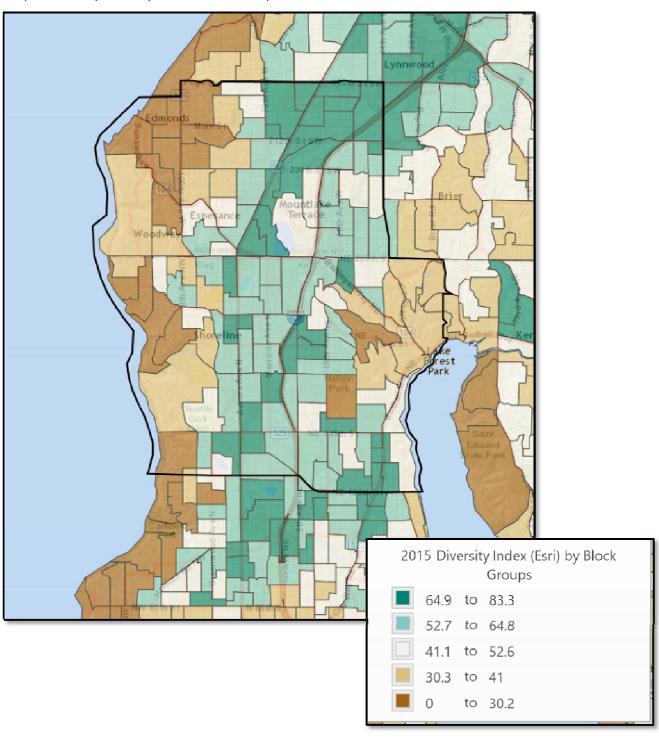
Race	Total Population	Median Age	% of Population	% of WA
				Population
White	110,282	47.2	70.0%	75.0%
Black	8,819	33.0	5.6%	3.9%
American Indian	1,374	37.8	0.9%	1.5%
Asian	22,081	39.0	14.0%	8.0%
Pacific Islander	735	33.3	0.5%	0.7%
Other	5,504	28.3	3.5%	5.7%
Multiple	8,733	20.3	5.5%	5.1%

Table 15: Secondary Market Service Area Hispanic/Latino Population and Median Age 2015 (Source – U.S. Census Bureau and ESRI)

Ethnicity	Total Population	Median Age	% of Population	% of WA Population
Hispanic	13,658	27.6	8.7%	12.5%

In addition, Shoreline residents speak many languages, reflective of the diversity. The Weis report indicates that almost 25 percent of Shoreline's residents speak a language in addition to English at home, with the largest share being Asian/Pacific Islander languages. This report notes that the Asian population is predominantly Chinese, with large segments of Filipino and Korean, and a sizeable group of Asian Indian residents, and the languages spoken reflect that.

The map on the next page visualizes the diversity of Shoreline and the surrounding area. It presents the Diversity Index, available through ESRI. ESRI defines the Diversity Index as depicting "the likelihood that two persons chosen at random from the same area, belong to different race or ethnic groups" in a range from 0 (no diversity) to 100 (complete diversity).



Map 5: Diversity Index by Census Block Group

## **Tapestry Segmentation**

Tapestry™ segmentation, provided through ESRI, evaluates demographic composition of American geographies and assigns one of 67 distinctive segments to each geography. The 67 segments are grouped into 14 subgroups based on similarities. The purpose of this is to better understand market segments. See ESRI's white paper on methodology, located at http://downloads.esri.com/esri\_content\_doc/dbl/us/J9941Tapestry\_Segmentation\_Methodology.pdf

The Tapestry segmentation system looks at more than 60 attributes including; income, employment,

home value, housing types, education, household composition, age and other key determinates of consumer behavior are used to identify neighborhoods.

Table 16: Primary Market Service Area Tapestry Seamentation (FSRI estimates)

, , ,	Market Service Area Demographics  Cumulative Median Median			
		Cumulative	Median	Median HH
	%	%	Age	Income
City Lights (8A)				
<ul> <li>Densely populated urban market</li> </ul>				
Epitome of equality				
<ul> <li>Varied household types</li> </ul>				
<ul> <li>Many with some college or a degree</li> </ul>				
<ul> <li>Good income in professional and service</li> </ul>	27.3%	27.3%	38.8	\$60,000
occupations				
<ul> <li>Diverse, with significant Hispanic/Latino,</li> </ul>				
Asian/Pacific Island, and African-American				
populations				
<ul> <li>Health conscious in purchases</li> </ul>				
Pleasantville (2B)				
<ul> <li>Older housing in suburban settings.</li> </ul>				
<ul> <li>Slightly older couples move less than any</li> </ul>				
other market segment	21.7%	49.0%	41.9	\$85,000
<ul> <li>Empty nesters or home to adult children</li> </ul>	21.7/0	49.076	41.5	363,000
<ul> <li>Higher incomes, home values and much</li> </ul>				
higher net worth				
<ul> <li>Significant Hispanic/Latino population</li> </ul>				
Exurbanites (1E)				
<ul> <li>Approaching retirement but not slowing</li> </ul>				
down				
<ul> <li>Active in communities, generous in</li> </ul>				
donations, seasoned travelers	11.0%	60.0%	49.6	\$98,000
Cultivated a lifestyle that is both affluent				
and urbane				
<ul> <li>Larger market of empty nesters, married</li> </ul>				
couple with no children				

Primarily white population				
Golden Years (9B)				
<ul> <li>Independent, active seniors retired or</li> </ul>				
nearing the end of career				
<ul> <li>Primarily singles living alone or empty</li> </ul>				
nesters				
<ul> <li>Actively pursuing leisure – travel, sports,</li> </ul>				
dining out, museums, concerts	9.0%	69.0%	51.0	\$61,000
<ul> <li>Involved, focused on physical fitness and</li> </ul>				
enjoying life				
<ul> <li>Leisure time spent on sports (tennis, golf,</li> </ul>				
boating, fishing) and simple activities like				
walking				
Primarily white population				
In Style (5B)				
Embrace an urban lifestyle				
Support of the arts, travel and extensive				
reading				
Professional couples, singles with no	5.9%	74.9%	41.1	\$66,000
children				7 0 0 7 0 0 0
Focus on home and interests				
Slightly older population, already planning				
for retirement				
Primarily white population				

Table 17: Secondary Market Service Area Tapestry Segmentation (ESRI estimates)

	Market S	Service Area	Demo	graphics
	%	Cumulative	Median	Median HH
	70	%	Age	Income
City Lights (8A)	15.4%	15.4%	38.8	\$60,000
See previous table	15.4%	15.4%	30.0	\$60,000
Pleasantville (2B)	12.5%	27.9%	41.9	\$85,000
See previous table	12.5/0	27.9%	41.9	\$63,000
Exurbanites (1E)	9.6%	37.5%	49.6	\$98,000
See previous table	9.0%	37.3%	49.0	\$30,000
Bright Young Professionals (8C)				
Large market in outskirts of large				
metropolitan areas				
<ul> <li>1 of 3 householders is under age 35</li> </ul>				
<ul> <li>Slightly more diverse couples</li> </ul>	8.0%	45.5%	32.2	\$50,000
<ul> <li>More renters than homeowners</li> </ul>				
<ul> <li>Physically active, up on the latest technology</li> </ul>				
Significant Hispanic/Latino and African-				
American populations				

<ul> <li>Participation in sports like football, basketball, bowling, Pilates, weightlifting, yoga</li> </ul>				
In Style (5B)  • See previous table	7.6%	53.1%	41.1	\$66,000

The five top segments in Shoreline (the primary market service area) account for 75% of the population. Four of the five segments found in the primary market service area are the same as the segments in the secondary market service area. However, the top five segments in the secondary market service area account for just over half of the population, which means that the market is more diverse.

The market segments predominant in Shoreline and the surrounding area provide insight into how Shoreline could tailor its parks, recreation and cultural services and its facilities to respond to the market.

- Focus on health and health-related programming and/or the health benefits of existing programs (City Lights, Golden Years, Bright Young Professionals)
- Sports/fitness programming focused on adults and seniors
- Arts and culture programs (Golden Years) that include literary arts (In Style)
- Programming and facilities that encourage social interaction for older adults, especially single householders (In Style, Golden Years, Exurbanites, Pleasantville)

The tables above present the current Tapestry segmentation. In the coming years, there are likely to be increases in City Lights and Bright Young Professionals as a result of infill/redevelopment. There will likely be continued strength in the In Style, Golden Years, Exurbanites and Pleasantville segments, based on the projected future population profile and Shoreline's existing housing stock.

## 6. RECREATION CENTER MARKET OVERVIEW

One of the more critical aspects of determining the market demand for a possible new Shoreline Recreation and Aquatic Center is understanding the role of other similar providers that are currently in the same market. This section summarizes the facilities and providers available to the primary and secondary market service areas.

## City of Shoreline Facilities

The City currently has three indoor recreation facilities, described briefly below with the building program summarized in Table 18.

- Spartan Recreation Center: This facility is part of the Shoreline Center (the old Shoreline High School campus) and the center is leased from the school district for no fee. The space has been adapted and functions well for public recreation services. The facility is somewhat hidden by other buildings on the campus and therefore lacks a true identity in Shoreline. Parking is shared, and can also be constrained when other activities are taking place on the campus. The building also serves as an emergency shelter.
- Richmond Highlands Recreation Center: This small center has a programming emphasis on teens and special populations. It is an older building but it is in reasonably good condition and is located close to Shoreline High School.
- Shoreline Pool: One of the Forward Thrust pools, this facility is located on the Shoreline Center campus with Spartan Recreation Center. This is a 6-lane, 40-yard pool with a bulkhead and a raised spectator seating area. The pool has just recently been renovated but is a standalone aquatic center without recreational swimming. It has similar parking constraints to Spartan Recreation Center, due to its location on the larger campus.

Table 18: Existing City of Shoreline Indoor Recreation Facilities

Facility	Wt./Cardio Space	Dance Room	Gymnasium	Gymnastics	Multi-Purpose Room	Classroom	Game Room	Compt. Lap Pool	Locker Rooms	Office Space	Kitchen
Spartan Recreation Center	x	х	х	х		х			х	х	
Richmond Highlands Recreation Center			Х		х		х			Х	Х
Shoreline Pool						Х		Х	Х	Х	

## Other Public Facilities

In addition to the City of Shoreline indoor recreation facilities, there are also a number of other public recreation centers in the greater market area. Each of these public recreation centers has a multigenerational market appeal as well as one for the family. They are generally more affordable than the non-profit or private sector.

Table 19: Existing Public Indoor Recreation Facilities

Facility	Wt./Cardio Space	Group Exec. Room	Gymnasium	Gymnastics	Multi-Purpose Rm.	Classroom	Recreational Pool	Compt. Lap Pool	Racquetball Courts	Theater	Indoor Playground
Lynnwood Recreation Center	х	Х			X		Х	Х	Х		
Francis Anderson Rec. Center	Х	Х	Х	х	х	Х					
The Recreation Pavilion	Х	Х			х	Х	х	Х	Х		Х
Madison Pool								Х			
Shoreline School District School Sites			X		X					х	
Shoreline Community College	Х		X							Х	
Fircrest Activity Center			Х		Х						

- Lynnwood Recreation Center: Located at the far north end of the secondary market service area, the Lynnwood Recreation Center is arguably the top active recreation center in the region. It is heavily utilized, which results in limited access to the leisure pool at certain times.
- Francis Anderson Center: This facility is a converted school building with a large number of classrooms that are utilized for a variety of recreation programs. This City of Edmonds facility also has a gymnastics room, dance studio, fitness room, small weight/cardio room, gymnasium and an art gallery. The center functions more of as community center than a recreation center because of its lack of fitness and sports facilities. In addition, many of the spaces in the facility are rented out to other organizations.
- The Recreation Pavilion: This City of Mountlake Terrace facility was one of the first major public indoor recreation centers in the area. The facility includes a 25-yard lap pool, an extensive leisure pool, therapy pool, fitness room, racquetball courts, dance studio, preschool room, indoor playground (created in a converted racquetball court) and multipurpose rooms. While the center is well maintained, it is now an older facility that is undersized for the demand.
- Madison Pool: Owned and operated by the City of Seattle, this Forward Thrust pool is very
  similar to the Shoreline Pool except the facility is all on one level. The center is in relatively good
  condition but, like the Shoreline Pool, is limited in its ability to meet more comprehensive
  aquatic needs. The facility also lacks parking.
- Shoreline School District School Sites: The school district has a number of schools with facilities that can be used for recreation purposes, including gyms, multi-purpose space and theaters at the two high schools. However, the first priority is serving the needs of the schools themselves which limits the time that is available for community use. The district also has meeting, conference and performance space available at the Shoreline Center for community use. Rates for use are high.
- **Shoreline Community College:** The college has a gymnasium, small fitness center and a theater for its students. The theater has some community use. Rates for use are high.
- **Fircrest School:** The state operates a school for people with developmental disabilities in a large campus setting. On the campus is an activity center that serves the recreational needs of the residents. This facility has no public use.

The recreation facilities in Lynnwood, Mountlake Terrace and Edmonds and Madison Pool all are oriented to the general public and a multi-generational audience. The school-based facilities each have a specific and more limited market orientation. The schools focus on youth, the community college is oriented toward its college students and Fircrest only serves its own population.

#### Non-Profit Facilities

Another provider of indoor recreation facilities is the non-profit sector. There are currently a limited number of these facilities in the market service area.

Facility	Wt./Cardio Space	Group Exec. Room	Gymnasium	Gymnastics	Multi-Purpose Rm.	Classroom	Recreational Pool	Compt. Lap Pool	Climbing Wall	Child Care	Indoor Playground
Dale Turner YMCA	X	х	х		х		X	Х	х	X	х
Shoreline Senior Center					Х	Х					

Table 20: Existing Non-Profit Indoor Recreation Facilities

- Dale Turner YMCA: Located off Aurora Avenue in Shoreline, this is a relatively new YMCA. Due to its location as well as the amenities it offers, the Y is a major factor in the market. The YMCA is focused on the family and serves multiple generations with an emphasis on youth. Fees are more aggressive for programs and facility use requires a membership.
- Shoreline Lake Forest Park Senior Center: The facility is located in the Shoreline Center (along with Spartan Recreation Center and Shoreline Pool) and is owned by the school district. It is run by a non-profit agency but is funded in part by the City of Shoreline. The center has a very passive orientation targeting the less active senior population.

#### **Private Facilities**

In addition to the public and non-profit indoor recreation facilities, there are a number of private providers. The vast majority of these are private health clubs. It should be noted that this is a snapshot listing of indoor recreation, aquatic, sports and fitness facilities in the Shoreline market area and is not meant to be a total accounting of all service providers. The inventory of smaller private clubs and centers is very volatile – new businesses can open or close very quickly.

#### Full Service Health Clubs

- LA Fitness: There is an LA Fitness on Aurora Avenue just south of the City, in Seattle. The club has not only a full offering of fitness amenities, but also a lap pool, gymnasium, drop-in child care, racquetball courts and a cafe.
- 24 Hour Fitness: There is one full service location in Northgate that serves the south side of the market service area. This club has a full range of fitness facilities as well as a gymnasium, lap pool, and drop-in child care.

# 7. NATIONAL RECREATION AND ARTS/CULTURAL PARTICIPATION MARKET TRENDS

This section discusses participation trends and market potential for various recreation and cultural activities to help define a potential building program for a new recreation center.

#### Market Potential of Recreation Activities

B\*K generated the following Market Potential Index using ESRI's Market Potential database. This measures the likely demand for a product or service in an area, and the compares the demand for a specific product or service in the Shoreline area with the national demand. As defined by ESRI, the MPI values at the US level are 100, representing overall demand. A value of more than 100 represents higher demand. This ESRI data looks at only adult participation.

Those activities highlighted in red have lower demand in Shoreline's primary market service area. Those activities highlighted in light green have higher than typical demand.

Table 21: Market Potential Index for Adult Participation in Activities

Adults participated in:	Expected Number of	Percent of	MPI
	Adults	Population	
Aerobics	4,657	10.2%	114
Baseball	1,900	4.2%	93
Basketball	3,350	7.4%	89
Bicycling (mountain)	2,032	4.5%	111
Bicycling (road)	5,249	11.5%	117
Canoeing/Kayaking	2,612	5.7%	107
Football	2,021	4.4%	89
Frisbee	2,166	4.8%	103
Golf	4,166	9.1%	97
Hiking	5,829	12.8%	128
Ice Skating	1,362	3.0%	116
Jogging/Running	6,899	15.1%	119
Pilates	1,481	3.3%	116
Soccer	1,928	4.2%	112
Softball	1,615	3.5%	104
Swimming	7,977	17.5%	111
Tennis	2,192	4.8%	113
Volleyball	1,488	3.3%	92
Walking for Exercise	14,203	31.2%	111
Weight Lifting	5,740	12.6%	119
Yoga	4,170	9.2%	128

Expected # of Adults: Number of adults, 18 years of age and older, participating in the activity in the Primary Service Area. Percent of Population: Percent of the service area that participates in the activity.

MPI: Market potential index as compared to the national number of 100.

## **Sports Participation Trends**

This section discusses those sports activities that are trending upward and those that are trending downward, based on national data. These tables show that fitness-related activities continue to gain in popularity, there a significant surge of participation in non-traditional or adventure sports activities, and that team sports have generally been declining in popularity while individual sports have been increasing.

Table 22: National Adult Activity Trends (in millions)

Increasing in Popularity	2006 Participation	2015 Participation	Percent Change
Yoga <sup>5</sup>	10.7	30.7	186.9%
Lacrosse <sup>6</sup>	1.2	2.9	141.7%
Kayaking <sup>7</sup>	5.9	9.2	55.9%
Running/Jogging	28.8	44.5	54.5%
Gymnastics <sup>8</sup>	3.9	5.8	48.7%
Hiking	34.0	42.0	35.5%
Aerobic Exercising	33.7	45.1	33.8%
Hockey (ice)	2.6	3.3	26.9%
Tennis	12.3	12.8	23.1%
Exercise Walking	87.5	106.3	21.5%
Exercising w/ Equipment	52.4	56.3	7.4%
Weight Lifting	32.9	34.8	5.8%
Canoeing	7.1	7.4	4.2%
Martial Arts/MMA <sup>9</sup>	6.7	6.6	3.1%
Pilates <sup>10</sup>	6.4	5.6	1.8%
Soccer	12.8	14.1	0.7%
Decreasing in Popularity	2006 Participation	2015 Participation	Percent Change
Workout @ Club	37.0	36.6	-1.1%
Cheerleading	3.8	3.7	-2.6%
Volleyball	11.1	10.7	-3.6%
Boxing <sup>11</sup>	3.8	3.6	-5.3%
Basketball	26.7	24.8	-7.1%
Ice/Figure Skating <sup>12</sup>	8.2	7.6	-7.3%
Swimming	56.5	46.3	-18.1%

<sup>&</sup>lt;sup>5</sup> Growth Since 2007.

<sup>&</sup>lt;sup>6</sup> Growth Since 2007.

<sup>&</sup>lt;sup>7</sup> Growth Since 2007.

<sup>&</sup>lt;sup>8</sup> Growth Since 2009.

<sup>&</sup>lt;sup>9</sup> Growth Since 2013.

<sup>&</sup>lt;sup>10</sup> Growth Since 2014.

<sup>&</sup>lt;sup>11</sup> Decrease since 2013.

<sup>&</sup>lt;sup>12</sup> Decrease since 2012

Baseball	14.6	11.8	-19.2%
Softball	12.4	9.8	-21.0%
Wrestling	3.8	3.0	-21.1%
Table Tennis/Ping Pong <sup>13</sup>	13.3	10.5	-21.1%
Football (tackle)	10.1	7.8	-22.8%
Golf	24.4	18.6	-23.8%
Billiards/Pool	31.8	21.5	-32.4%
Mtn. Biking (off-road)	8.5	5.6	-34.21%

2015 Participation: The number of participants per year in the activity (in millions) in the United States. 2006 Participation: The number of participants per year in the activity (in millions) in the United States.

Percent Change: The percent change in the level of participation from 2006 to 2015.

## Recreation Participation by Ages 7 and Up

The ESRI data on participation reflects adults only. On an annual basis, the National Sporting Goods Association (NSGA) conducts an in-depth study and survey of how Americans spend their leisure time, which includes participation by those ages 7 and up. Using this data, B\*K processes and projects the data to develop participation rates calibrated for Shoreline that include children and youth. The summary results of this analysis is contained in Table 23, for those activities likely to occur in a recreation center. The NSGA data is provided in the Appendix, along with B\*K's analysis and projections.

Table 23: Recreation Participation in Shoreline

Indoor Activities	Shoreline Participation
Billiards/Pool	7.1%
Boxing	1.2%
Exercise w/ Equipment	19.9%
Gymnastics	2.0%
Hockey (ice)	1.1%
Ice/Figure Skating	2.8%
Martial Arts/MMA	2.4%
Pilates	1.6%
Table Tennis/Ping Pong	3.6%
Weight Lifting	11.9%
Workout @ Clubs	13.1%
Wrestling	1.1%
Yoga	11.1%
Indoor/Outdoor Activities	Shoreline Participation
Aerobic	16.0%
Basketball	8.6%
Cheerleading	1.3%
Exercise Walking	37.3%

<sup>&</sup>lt;sup>13</sup> Decrease since 2009.

Running/Jogging	15.5%
Swimming	16.0%
Volleyball	3.8%

## National Data on Arts and Culture Participation

The National Endowment for the Art's Survey of Public Participation in the Arts remains the largest periodic study of arts participation in the United States, and it is conducted in partnership with the U.S. Census Bureau. The large number of survey respondents – similar in make-up to the total U.S. adult population – permits a statistical snapshot of American's engagement with the arts by frequency and activity type. The survey has taken place five times since 1982, allowing researchers to compare the trends not only for the total adult population but also for demographic subgroups. <sup>14</sup> These results can be analyzed to help identify market potential for Shoreline, related to cultural services. The participation numbers for these activities are national numbers.

Table 24: Percentage of U.S. Adult Population Attending Arts Performances: 1982-2008

				Rate of Change		
	1982	1992	2002	2008	2002-2008	1982-2008
Jazz	9.6%	10.6%	10.8%	7.8%	-28%	-19%
Classical Music	13.0%	12.5%	11.6%	9.3%	-20%	-29%
Opera	3.0%	3.3%	3.2%	2.1%	-34%	-30%
Musical Plays	18.6%	17.4%	17.1%	16.7%	-2%	-10%
Non-Musical Plays	11.9%	13.5%	12.3%	9.4%	-24%	-21%
Ballet	4.2%	4.7%	3.9%	2.9%	-26%	-31%

- Smaller percentages of adults attended performing arts events than in previous years.
- Opera and jazz participation significantly decreased for the first time, with attendance rates falling below what they were in 1982.
- Classical music attendance continued to decline at a 29% rate since 1982 with the steepest drop occurring from 2002 to 2008
- Only musical plays saw no statistically significant change in attendance since 2002. These remain highly popular, with almost 17% of the U.S. adult population attending musical plays. This is a similar rate of participation to the national participation rate for aerobics (15.5%)

Table 25: Percentage of U.S. Adult Population Attending Art Museums, Parks, and Festivals: 1982-2008

				Rate of Change		
	1982	1992	2002	2008	2002-2008	1982-2008
Art	22.1%	26.7%	26.5%	22.7%	-14%	+3%
Museums/Galleries						
Parks/Historical	37.0%	34.5%	31.6%	24.9%	-21%	-33%
Buildings						
Craft/Visual Arts	39.0%	40.7%	33.4%	24.5%	-27%	-37%

<sup>&</sup>lt;sup>14</sup> National Endowment for the Arts, Arts Participation 2008 Highlights from a National Survey.

· · .   .					
I FESTIVAIS					
	1	1	1	I	ı

- Attendance for the most popular types of arts events such as museums and craft fairs also declined.
- A quarter of the U.S. adult population visits historical buildings and parks or attends craft/visual arts festivals. More than a quarter visits museums and art galleries. This is higher than the national participation rate for exercising with equipment (19.3%), though lower than the highest participation recreation activity (exercise walking at 36.6%).
- After topping 26% in 1992 and 2002, the art museum attendance rate returned to a level similar to 1982. Over time, art museum/gallery attendance has varied but the long term trend is stable.
- In contrast, the proportion of the U.S. adults touring parks or historical buildings has diminished by one-third since 1982 and the attendance at craft/visual areas festivals has also declined. Nonetheless, the overall participation rate for these two activities is slightly higher than for museum/gallery visiting.

Table 26: Median Age of Arts Attendees: 1982-2008

					Rate of Change	2
	1982	1992	2002	2008	2002-2008	1982-2008
U.S. Adults, Average	39	41	43	45	+2	+6
Jazz	29	37	43	46	+4	+17
Classical Music	40	44	47	49	+2	+9
Opera	43	44	47	48	+1	+5
Musicals	39	42	44	45	+1	+6
Non-Musical Plays	39	42	44	47	+3	+8
Ballet	37	40	44	46	+2	+9
Art Museums	36	39	44	43	-1	+7

- Long-term trends suggest fundamental shifts in the relationship between age and arts attendance.
- Performing arts attendees are increasingly older than the average U.S. adult.
- Jazz concert-goers are no longer the youngest group of arts participants.
- Since 1982, young adult (18-24-year-old) attendance rates have declined significantly for jazz, classical music, ballet, and non-musical plays.
- From 2002 to 2008, however, 45-54-year-olds historically a significant component of arts audiences showed the steepest declines in attendance for most arts events.

Table 27: Percentage of U.S. Adult Population Performing or Creating Art: 1992-2008

				Rate of Change	
	1992	2002	2008	2002-2008	1982-2008
Performing:					
Jazz	1.7%	1.3%	1.3%	+0.0%	-0.4%
Classical Music	4.2%	1.8%	3.0%	+1.2%	-1.2%
Opera	1.1%	0.7%	0.4%	-0.3%	-0.7%
Choir/Chorus	6.3%	4.8%	5.2%	+0.4%	-1.1%

Musical Plays	3.8%	2.4%	0.9%	-1.5%	-2.9%
Non-Musical Plays	1.6%	1.4%	0.8%	-0.6%	-0.8%
Dance	8.1%	4.3%	2.1%	-2.2%	-6.0%
Making:					
Painting/Drawing	9.6%	8.6%	9.0%	+0.4%	-0.6%
Pottery/Ceramics	8.4%	6.9%	6.0%	-0.9%	-2.4%
Weaving/Sewing	24.8%	16.0%	13.1%	-2.9%	-11.7%
Photography	11.6%	11.5%	14.7%	+3.2%	+3.1%
Creative Writing	7.4%	7.0%	6.9%	-0.1%	-0.5%

- "Performing" activities have lower participation rates than "making" activities. Each "performing" activity represents a very small niche of the population. The "making" activities have participation rates more comparable with many sports activities. For example, the U.S. participation rate for yoga is 10% and for basketball is 8%, comparable to 9% participating in painting/drawing and 13% participating in weaving/sewing.
- The rate of participation over time for several activities has been stable (performing jazz, painting/drawing and creative writing).
- Of all the activities, only photography increased from 1992 to 2008 reflecting, perhaps, greater access through digital media.
- The proportion of U.S. adults doing creative writing has hovered around 7.0 percent.
- The rate of classical music performance slipped from 1992 to 2002 then grew over the next six vears.
- The adult participation rate for weaving or sewing was almost twice as great in 1992 as in 2008. Nonetheless, this activity remains one of the most popular forms of art creation.

Table 28: Percentage of U.S. Adult Population Viewing or Listening to Art Broadcasts or Recordings, 2008 (online media included)

	Percentage	Millions of Adults
Jazz	14.2%	31.9
Classical Music	17.8%	40.0
Latin or Salsa Music	14.9%	33.5
Opera	4.9%	11.0
Musical Plays	7.9%	17.8
Non-Musical Plays	6.8%	15.3
Dance	8.0%	18.0
Programs about the visual arts	15.0%	33.7
Programs about books/writers	15.0%	33.7

- As in previous years, more Americans view or listen to broadcasts and recordings of arts events than attend them live.
- The sole exception is live theater, which still attracts more adults than broadcasts or recordings of plays or musicals (online media included).
- Classical music broadcasts or recordings attract the greatest number of adult listeners, followed by Latin or salsa music.
- 33.7 million Americans listened to or watched programs or recordings about books.

## 8. MARKET CONCLUSIONS

Based on the data and evaluations conducted as part of the Market Analysis, we make the following conclusions.

#### **Demographic Conclusions**

- Shoreline's household size is lower and median age and income are higher than the State of Washington, the same pattern as in the secondary market service area.
- The Recreation Spending Potential Index is high.
- However, there are variances across the city. Younger, more diverse populations reside along the center of Shoreline. Discretionary income and spending potential is less in these areas.
- Shoreline is very diverse, and its Asian/Pacific Islander population is large compared to the region.
- The planned light rail stations will have an impact on demographics, and will significantly increase the population. This will not occur until 2023 or later, after the stations open.
- Tapestry segmentation of the primary and secondary market service areas indicates several potential programming and facility considerations for Shoreline
  - Focus on health and health-related programming and/or the health benefits of existing programs, of particular appeal to the City Lights, Golden Years, Bright Young Professionals segments
  - o Continued focus on sports/fitness programming for on adults and seniors
  - Arts and culture programming to respond to the older adult segments, especially Golden Years. This should include literary arts to appeal to the In Style segment.
  - Programming and facilities that encourage social interaction for older adults and seniors, especially single householders (In Style, Golden Years, Exurbanites, Pleasantville)
  - o More active older adult programming to respond to the segments.

## Recreation and Aquatic Center Market Considerations

- The private sector hopes to capture between 10% and 15% of a market area (generally in a 3 to 5-mile radius of the club) while the public sector facilities target a market of 20% to 30% of an area within a 10 to 15-minute driving distance. Non-profits will have a market draw that is somewhere between the two. These differences are directly related to the business practices of the three types of entities.
- Private facilities are generally a membership based operation where revenues are almost exclusively derived from membership revenues and from program and service expenditures generated from these same individuals. As such, it is relatively easy to project market dynamics (distance, eligible households, etc.) for this type of facility.
- The non-profit sector (YMCAs) takes the market a bit further. While still being largely
  membership based, they often have some limited daily admissions and actively pursue program
  only members. Program and service options also extend well beyond the sports and fitness area

- to include child care and even cultural arts and social programs. This expands the market for recreation services to the 15% to 20% range.
- Public facilities on the other hand generally have readily accessible daily admissions, some form of extended passes and annual passes. In addition, there are usually a large number of programs (again in areas beyond sports and fitness) that can be accessed without an annual pass and also a number of community functions and activities where no fee may be collected at all.
- Most community recreation centers operate on an ala carte system which greatly expands the market to a broader spectrum of users based on age, income and travel time. As a result, the 20% to 30% market penetration rate is obtainable and the geographic area served is generally much larger. It is not inconceivable that over the course of a year's time over 50% of a community's population will have come to a community recreation center for some use, function or activity. However, due to the variety of program and service options offered by the public sector, fewer annual passes are generally sold than private or non-profit facilities. On the other side, it is relatively common to have individuals and families who have memberships at private or non-profit facilities to access public centers for certain services that are either not offered by the others or are not providing them in a manner that meets their needs.
- The market realities put public and private facilities at the opposite end of the market spectrum with the non-profits in the middle but closer to the public market.
- The ability of a fitness, sports or recreation facility to capture a market share is based in large part on the amenities that are included in a center, the variety of amenities available, the size of the facility and the fees that are going to be charged.

#### **Effect on Existing Shoreline Facilities**

- The Spartan Recreation Center and the Shoreline Pool each have a multigenerational focus as well as an emphasis on serving families. This multigenerational focus is the right direction for Shoreline, given its demographics and market segments.
- Spartan Recreation Center and the Shoreline Pool will both need to be replaced in the coming years due not only to age and relevance, but also because they are part of the Shoreline Center which will likely be redeveloped as part of the light rail station at 185th Street. Since each of these facilities has existed for some time in the market, their market position has already been well established.
- A new recreation and aquatic center should replace both the Shoreline Pool and the Spartan Recreation Center. The two facilities should be phased out/closed once a new facility is operational.
- Both the Shoreline Pool and Spartan Recreation Center perform well. The market each of these facilities serves will be transferred to the new recreation and aquatic center. Therefore, the new center should also be sized and designed to accommodate more than what is currently supported at the existing facilities to serve market demand that exists or is projected to exist in the future.
- The Richmond Highlands Recreation Center should be retained, and should continue to be focused on the niche populations of teens and special populations to meet their specific needs.

#### Other Public and Non-Profit Providers

- The major providers that match up with a comprehensive public recreation center from an operational philosophy and amenities standpoint are the YMCA and the other public recreation centers. These facilities are the greatest "competition" for any new recreation center in Shoreline.
- The Lynnwood Recreation Center, which is the flagship of these facilities and most similar to what Shoreline would likely build, is the furthest distance from Shoreline and is often overcrowded. This indicates market potential for a similar facility.
- The Dale Turner YMCA is full-service and new, with a membership model. As noted, the YMCA
  has a more aggressive fee structure. Shoreline should structure its recreation center building
  program to support a greater range of activities than the Y's family/youth health and fitness
  focus. Shoreline should also set is pricing and business model to allow for broader community
  attendance.

#### Potential Effect on Private Providers

- While there are a number of private health clubs in the area that provide fitness and sports amenities, these facilities serve very different market needs than a public center.
- Of the private providers. two are full-service health clubs and the rest are niche-focused. Private
  clubs typically serve a very different market from public recreation centers and typically do not
  compete for the same users. Based on B\*K's experience, it is conservatively estimated that well
  over 50% of the users of a public facility will have never been to a private club and would have
  no interest in joining such a facility.
- The large number of dance studios, gymnastics clubs, and yoga/Pilates studios in the area provide specialized programs. There is a strong trend nationally in the development of small boutique or specialty type fitness studios. These facilities have eroded some of the market for the larger more comprehensive private fitness centers in many communities but have had less impact on public centers. This is due to the differences in the market segments that are served by these types of facilities.
- For the population in the area, there is a relatively small number of private facilities compared to typical communities. As a result, their impact on the market is much less.

## Market-Based Considerations for the Recreation Center Building Program

B\*K concludes there is a solid market for a new City of Shoreline recreation and aquatic center, particularly so with the assumption that Spartan Recreation Center and Shoreline Pool will be phased out. The building program for a new center should meet the following objectives:

- Provide a comprehensive community recreation center with multigenerational appeal that includes recreation, aquatic, and senior elements.
- Replicate the indoor recreation amenities that currently exist at Spartan Recreation Center, Shoreline Pool, and the Shoreline Lake Forest Park Senior Center.
- Provide more emphasis on fitness and wellness, but design for the flexibility to serve other recreational pursuits.

- Include an aquatic center that can meet competitive and recreational swimming needs in two bodies of water with different temperatures and depths.
- Appeal to the more active senior population, while retaining the interest of the market currently served by the Shoreline Lake Forest Park Senior Center.
- Include social spaces that encourage social interaction.
- Support arts and culture by providing flexible spaces that can be used for photography, drawing, painting and other types of classes. Specialized arts-specific spaces are not anticipated, though gallery space may be incorporated into hallways or social spaces.

## Sources of Information:

- Environmental Systems Research Institute (ESRI) demographic date and Tapestry™ segmentation
- State of Washington Populations of Cities, Towns and Counties: April 1, 2010 to April 1, 2015
- Puget Sound Regional Council 2015 Land Use Vision 2040
- Shoreline School District 2015 Enrollment Projections Study, William L. (Les) Kendrick Ph.D.
- 145th St. Station Subarea Plan 2015, Otak
- 185th St. Station Subarea Plan 2014, Otak
- National Sporting Goods Association (NSGA) Sports Participation in 2015
- National Endowment for the Arts (NEA) Survey of Participation in the Arts in 2008
- Comprehensive Profile of Shoreline 2011, Weis

## APPENDIX: NSGA SPORTS PARTICIPATION DATA

On an annual basis the National Sporting Goods Association (NSGA) conducts an in-depth study and survey of how Americans spend their leisure time. This information provides the data necessary to overlay rate of participation onto the Primary Market Service Area to determine market potential. The information contained in this section of the report, utilizes the NSGA's most recent survey. For that, data was collected in 2015 and the report was issued in May of 2016. Because the sample size is large, the NSGA data allows B\*K to process the data and explore participation rates by population subgroups, and apply the findings to Shoreline's demographic profile.

#### The methodology B\*K uses is as follows:

- B\*K identifies four figures: participation rate by age (based on Shoreline's age profile), participation rate by Income (based on Shoreline's income level), regional participation rate, and national participation rate.
- Those four percentages are then averaged together to create a unique participation percentage for the Shoreline market area.
- This participation percentage is then applied to the population of the City of Shoreline to gauge the market potential for various activities within the primary market service area.

Table A.1 – Indoor Recreation Activity Participation Rates for the City of Shoreline

	Age	Income	Region	Nation	Average
Billiards/Pool	7.1%	8.3%	5.5%	7.4%	7.1%
Boxing	1.1%	1.3%	1.3%	1.2%	1.2%
Exercise w/ Equipment	19.2%	21.5%	19.6%	19.3%	19.9%
Gymnastics	1.7%	2.4%	2.1%	2.0%	2.0%
Hockey (ice)	1.0%	1.3%	0.9%	1.1%	1.1%
Ice/Figure Skating	2.3%	2.9%	3.3%	2.6%	2.8%
Martial Arts/MMA	2.0%	2.8%	2.4%	2.3%	2.4%
Pilates	0.3%	1.9%	2.2%	1.9%	1.6%
Table Tennis/Ping Pong	3.3%	3.7%	3.6%	3.6%	3.6%
Weight Lifting	10.4%	12.8%	12.5%	12.0%	11.9%
Workout @ Clubs	12.3%	13.0%	14.4%	12.6%	13.1%
Wrestling	0.9%	1.1%	1.5%	1.0%	1.1%
Yoga	10.1%	10.9%	12.7%	10.6%	11.1%

Age: Participation based on individuals ages 7 & Up of the City of Shoreline.

Income: Participation based on the 2013 estimated median household income in the City of Shoreline.

Region: Participation based on regional statistics (Pacific).

National: Participation based on national statistics.

Average: Average of the four columns.

Table A.2: Outdoor Recreation Activity Participation Rates for the City of Shoreline

	Age	Income	Region	Nation	Average
Baseball	3.5%	4.5%	4.2%	4.1%	4.1%
Bicycle Riding	11.6%	14.3%	12.9%	12.4%	12.8%
Canoeing	2.4%	2.6%	1.6%	2.5%	2.3%
Football (tackle)	2.2%	3.3%	2.5%	2.7%	2.7%
Golf	6.4%	7.2%	5.5%	6.4%	6.4%
Hiking	14.0%	15.4%	19.7%	14.4%	15.9%
Kayaking	3.1%	3.0%	3.2%	3.2%	3.1%
Lacrosse	0.8%	0.7%	0.9%	1.0%	0.9%
Mtn-Biking (off-road)	1.8%	1.8%	2.8%	1.9%	2.1%
Soccer	4.0%	5.5%	5.8%	4.9%	5.0%
Softball	3.0%	4.7%	3.0%	3.4%	3.5%
Tennis	4.1%	4.7%	5.4%	4.4%	4.7%

Age: Participation based on individuals ages 7 & Up of the City of Shoreline.

Income: Participation based on the 2013 estimated median household income in the City of Shoreline.

Region: Participation based on regional statistics (Pacific). National: Participation based on national statistics.

Average: Average of the four columns.

Table A.3: Indoor/Outdoor Recreation Activity Participation Rates for the City of Shoreline

	Age	Income	Region	Nation	Average
Aerobic	15.2%	16.6%	16.8%	15.5%	16.0%
Basketball	7.5%	10.1%	8.5%	8.5%	8.6%
Cheerleading	1.0%	1.8%	0.9%	1.3%	1.3%
Exercise Walking	37.7%	38.8%	36.1%	36.6%	37.3%
Running/Jogging	14.2%	16.7%	16.0%	15.3%	15.5%
Swimming	15.1%	17.6%	15.6%	15.9%	16.0%
Volleyball	3.2%	4.7%	3.7%	3.7%	3.8%

Age: Participation based on individuals ages 7 & Up of the City of Shoreline.

Income: Participation based on the 2013 estimated median household income in the City of Shoreline.

Region: Participation based on regional statistics (Pacific).

National: Participation based on national statistics.

Average: Average of the four columns.

Table A.4:

	Age	Income	Region	Nation	Average
Did Not Participate	22.8%	21.6%	18.1%	22.1%	21.1%

Note: "Did Not Participate" refers to all 55 activities tracked by the NSGA.

## Anticipated Participation Numbers by Activity

Utilizing the average percentage from Tables A.1-A.4 and the 2010 census information and census estimates for 2015 and 2020 (over age 7), B\*K projected participation rates in recreation activities specifically for Shoreline.

Table A.5: Recreation Activity Participation Rates for the City of Shoreline

Indoor	Shoreline	2010	2015	2020	Difference
	Participation	Population	Population	Population	
Billiards/Pool	7.1%	3,493	3,674	3,925	432
Boxing	1.2%	606	638	681	75
Exercise w/ Equipment	19.9%	9,817	10,326	11,032	1,215
Gymnastics	2.0%	1,005	1,057	1,130	124
Hockey (ice)	1.1%	534	562	600	66
Ice/Figure Skating	2.8%	1,363	1,434	1,532	169
Martial Arts/MMA	2.4%	1,171	1,231	1,316	145
Pilates	1.6%	779	819	875	96
Table Tennis/Ping Pong	3.6%	1,752	1,843	1,969	217
Weight Lifting	11.9%	5,877	6,182	6,605	728
Workout @ Clubs	13.1%	6,453	6,788	7,252	799
Wrestling	1.1%	556	585	625	69
Yoga	11.1%	5,467	5,750	6,143	677

Outdoor	Shoreline	2010	2015	2020	Difference
	Participation	Population	Population	Population	
Baseball	4.1%	2,011	2,115	2,260	249
Bicycle Riding	12.8%	6,316	6,644	7,098	782
Canoeing	2.3%	1,123	1,181	1,262	139
Football (tackle)	2.7%	1,323	1,392	1,487	164
Golf	6.4%	3,149	3,312	3,539	390
Hiking	15.9%	7,822	8,228	8,791	968
Kayaking	3.1%	1,538	1,618	1,728	190
Lacrosse	0.9%	425	447	477	53
Mtn-Biking (off-road)	2.1%	1,029	1,082	1,156	127
Soccer	5.0%	2,487	2,616	2,795	308
Softball	3.5%	1,738	1,828	1,953	215
Tennis	4.7%	2,295	2,414	2,579	284

Indoor/Outdoor	Shoreline	2010	2015	2020	Difference

	Participation	Population	Population	Population	
Aerobic	16.0%	7,905	8,315	8,884	979
Basketball	8.6%	4,262	4,483	4,790	528
Cheerleading	1.3%	621	653	698	77
Exercise Walking	37.3%	18,398	19,351	20,676	2,278
Running/Jogging	15.5%	7,664	8,062	8,613	949
Swimming	16.0%	7,912	8,322	8,892	980
Volleyball	3.8%	1,887	1,985	2,121	234

	Shoreline	2010	2015	2020	Difference
	Participation	Population	Population	Population	
Did Not Participate	21.1%	10,425	10,966	11,716	1,291

Note: These figures do not necessarily translate into attendance figures for various activities or programs. The "Did Not Participate" statistics refers to all 55 activities outlined in the NSGA 2015 Survey Instrument.

## Participation by Ethnicity and Race

The table below compares the overall rate of participation nationally with the rate for Hispanic/Latino and African American populations. Data was not collected on participation by Asian Americans to allow comparisons.

Table A.6: Comparison of National, African American and Hispanic Participation Rates

Indoor Activity	City of	National	African	Hispanic/
	Shoreline	Participation	American	Latino
			Participation	Participation
Aerobic	16.0%	15.5%	12.0%	15.4%
Baseball	4.1%	4.1%	2.3%	4.8%
Basketball	8.6%	8.5%	11.9%	7.2%
Bicycle Riding	12.8%	12.4%	6.7%	12.6%
Billiards/Pool	7.1%	7.4%	4.9%	7.6%
Boxing	1.2%	1.2%	1.7%	2.7%
Canoeing	2.3%	2.5%	0.8%	1.8%
Cheerleading	1.3%	1.3%	1.4%	1.2%
Exercise Walking	37.3%	36.6%	23.6%	30.3%
Exercise w/ Equipment	19.9%	19.3%	12.2%	16.1%
Football (tackle)	2.7%	2.7%	4.0%	3.5%
Golf	6.4%	6.4%	1.2%	5.0%
Gymnastics	2.0%	2.0%	3.4%	2.4%
Hiking	15.9%	14.4%	2.8%	15.3%
Hockey (ice)	1.1%	1.1%	0.6%	0.8%
Ice/Figure Skating	2.8%	2.6%	1.4%	3.1%
Kayaking	3.1%	3.2%	0.6%	2.4%
Lacrosse	0.9%	1.0%	1.1%	1.1%
Martial Arts/MMA	2.4%	2.3%	1.7%	2.2%
Mtn. Biking (off-road)	2.1%	1.9%	0.9%	2.4%
Pilates	1.6%	1.9%	2.0%	2.5%
Running/Jogging	15.5%	15.3%	10.3%	16.9%
Soccer	5.0%	4.9%	2.4%	6.3%
Softball	3.5%	3.4%	2.8%	3.4%
Swimming	16.0%	15.9%	5.9%	12.0%
Table Tennis/Ping Pong	3.6%	3.6%	2.2%	3.1%
Tennis	4.7%	4.4%	3.1%	4.1%
Volleyball	3.8%	3.7%	3.3%	3.4%
Weight Lifting	11.9%	12.0%	8.2%	12.3%
Workout @ Club	13.1%	12.6%	9.0%	12.0%
Wrestling	1.1%	1.0%	1.0%	1.9%
Yoga	11.1%	10.6%	6.5%	10.3%
Did Not Participate	21.1%	22.1%	28.0%	24.3%

Primary Service Part: The unique participation percentage developed for the City of Shoreline.

National Rate: The national percentage of individuals who participate in the given activity.

African American Rate: The percentage of African-Americans who participate in the given activity.

Hispanic Rate: The percentage of Hispanics who participate in the given activity.

## Participation by Age Group

Within the NSGA survey, participation is broken down by age groups. B\*K analyzed the data to identify the top three age groups participating in the activities. "Largest" denotes the age group with the highest rate of participation for an activity, and the second and third largest are the age groups with the second and third highest participation rates.

Table A.7: Participation by Age Group

Activity	Largest	Second Largest	Third Largest
Exercise Walking	55-64	65-74	45-54
Exercise w/ Equipment	18-24	25-34	35-44
Swimming	7-11	12-18	35-44
Aerobic Exercising	25-34	35-44	18-24
Running/Jogging	18-24	12-17	25-34
Hiking	25-34	35-44	45-54
Workout @ Club	18-24	25-34	35-44
Bicycle Riding	7-11	12-17	45-54
Weight Lifting	18-24	25-34	35-44
Yoga	25-34	18-24	35-44
Basketball	7-11	12-17	18-24
Billiards/Pool	35-44	25-34	18-24
Golf	65-75	55-64	45-54
Soccer	7-11	12-17	18-24
Tennis	12-17	25-34	7-11
Baseball	7-11	12-17	25-34
Volleyball	12-17	7-11	18-24
Table Tennis/Ping Pong	7-11	18-24	12-17
Softball	12-17	7-11	35-44
Kayaking	25-34	35-44	18-24
Football (tackle)	12-17	7-11	18-24
Ice/Figure Skating	7-11	12-17	18-24
Canoeing	7-11	12-17	25-34
Martial Arts/MMA	7-11	12-17	25-34
Gymnastics	7-11	12-17	25-34
Mtn. Biking (off-road)	25-34	35-44	12-17
Pilates	25-34	35-44	18-24
Cheerleading	7-11	12-17	18-24
Boxing	25-34	18-24	12-17
Hockey (ice)	12-17	7-11	18-24
Wrestling	12-17	7-11	18-24
Lacrosse	12-17	7-11	18-24

Did Not Participate	75+	55-64	65-74
2.0.100.0.0.0.0.0	. •	00 0 .	00 / .

#### APPENDIX B- OPERATIONAL ANALYSIS

## **Operational Plan Assumptions:**

- This is a preliminary operations analysis based on a basic program and massing diagram for the Aquatic-Community Center.
- This operations analysis includes full anticipated expenses and revenues for the center. Budget categories are based on current actual budget line item accounts and include only items that are currently accounted for in either the Aquatics or General Programs budgets.

The existing Administration, Facilities/Rentals, Teen & Youth Development, and Cultural Services budgets have not been included in the new center budget.

- A conservative approach to estimating expenses and revenues has been undertaken.
- Since the planned development of the center is projected to be 5 years or more away, operating expenses and revenues are based on 2017 numbers.
- Revenues are based on a new fee structure (see below).
- There will not be any manned food service operation.
- Senior services will be provided by the existing senior center staff and have not been included in this budget as a result.
- This plan is based on the 2<sup>nd</sup> year of operation and the first true benchmark year will be year 3.
- Operating a larger, more expensive facility is estimated to result in a net loss to the General Fund of \$80,000 due to the shift in the burden of covering General Fund overhead (e.g., internal services costs, such as payroll, accounts payable, purchasing, etc. shared by certain funds).
- The projected operating hours of the center will be:

Day(s)	Time
Monday-Friday	5:00am-9:00pm

Saturday 7:00am-7:00pm

Sunday Noon-7:00pm

**Total Hours** 99

The fee structure is presented in a range noting that the center will not be developed for at least 5 years:

Category	Daily		3 Month		si	al Pass – ngle ment		al Pass – payment <sup>3</sup>	
	Fee F	Range	Fee F	lange	Fee Range		Fee	Fee Range	
Adults	\$7.00	\$9.00	\$178	\$222	\$475	\$595	\$516	\$636	
Youth (3- 17)	\$6.00	\$8.00	\$112	\$140	\$300	\$375	\$336	\$408	
Senior (60+)	\$6.00	\$8.00	\$112	\$140	\$300	\$375	\$336	\$408	
Family <sup>4</sup>	N/A	N/A	\$337	\$421	\$900	\$1,125	\$936	\$1,164	

Note: Non-resident fees have not been shown but the rates are expected to be approximately 25% higher than the resident rates. Rates include use of all open areas of the center on a drop-in basis and participation in basic land and water based fitness classes.

Fitness: \$8-\$9/class

<sup>&</sup>lt;sup>3</sup> Does not represent a separate form of payment but the cost of an annual pass on a month to month contract with electronic funds transfer. \$3 has been added to each monthly calculation.

<sup>&</sup>lt;sup>4</sup> Includes 2 adults and all youth under 21 living in the same home.

## **Shoreline Aquatic/Community Center - 82,500 SF**

## **Operational Budget Summary** (Based on 2017 dollars)

Category	New Center			
Expenses	\$	3,594,828		
Revenues	\$	2,634,065		
Difference		(960,763)		
Recovery %		75%		

2017 Existing Budget	Aquatics	Gene	ral Recreation	Total
Expenses	\$ 988,161	\$	1,235,275	\$ 2,223,436
Revenues	\$ 377,750	\$	588,764	\$ 966,514
Difference	\$ (610,411)	\$	(646,511)	\$ (1,256,922)

Budget Comparisons	New Center	Existing Total	Difference
Expenses	\$ 3,594,828	\$ 2,223,436	\$ 1,371,392
Revenues	\$ 2,634,065	\$ 966,514	\$ 1,667,551
Difference	\$ (960,763)	\$ (1,256,922)	\$ 296,159

Note: General Recreation does not include Specialized Recreation and Offsite Day Camps expenses (\$127,000) or revenues (\$209,000).

Operating a larger, more expensive facility is estimated to result in a net loss to the General Fund of \$80,000 due to the shift in the burden of covering General Fund overhead – those costs are included in the estimated expenses.

(e.g., internal services costs, such as payroll, accounts payable, purchasing, etc. shared by certain funds)

# Shoreline Aquatic/Community Center - Operating Expenses (Based on 2017 dollars)

Category	Facil	ity
Personnel (Includes Benefits)		
Regular (Benefited)		1,488,200
Extra Help (Non-Benefited)		917,570
Total	\$	2,405,770
Supplies		
Supplies Office supplies		10,000
Operating Supplies (pool chemicals included)		60,000
Program Supplies		50,000
Supplies for Resale		10,000
Small Tools/Minor Equipment		12,000
Software/Upgrades/Licenses		4,000
Total	\$	146,000
Other Services & Charges Professional Services (contract Instructors/center only)		107,808
		,
Janitorial Service (70,000 SF x \$4.325 SF)		303,000
Credit Card Fees		45,000
Advertising (program & facility promotion)		20,000
Telephone		500
Postage/Courier		500
Travel		5,000
Mileage Reimbursement		1,000
Taxes & Operating Assessment		20,000
Operating Rentals & Lease		2,000
Utility-Electricity (\$1.75 a SF)		144,375

Utility-Water	45,000
Utility-Gas (\$1.75 a SF)	144,375
Utility-Sewer	55,000
Garbage/Solid Waste	-
Repairs & Maintenance	5,000
Dues Subscriptions	2,000
Printing & Binding	2,000
Registration/Training/Admission	4,500
Misc. Expenses	3,000
Total	\$ 910,058
Intergovernmental Interfund Services	92,000
Intergovernmental Professional Services  Total	\$ 83,000
Capital Outlay	
Machinery & Equipment (fitness equip/etc.)	50,000
Total	\$ 50,000
Grand Total	\$ 3,594,828

Expenses that are not included are property and liability insurance

# **Shoreline Aquatic/Community Center -Operating Revenues (Based on 2017 dollars)**

Category	Facility
<u>Fees</u>	
Daily Admissions	172,125
3 Month	175,020
Month to Month	890,415
Annuals	461,912
Corporate/Group	30,000
Aquatic Rentals	71,326
General Rentals	110,553
Total	\$ 1,911,351
<u>Programs</u>	
Aquatics	276,468
General	401,247
Total	\$ 677,715
Other	
Resale items	15,000
Concessions	-
Special events	-
Vending	20,000
Babysitting	10,000
Total	\$ 45,000
<b>Grand Total</b>	\$ 2,634,065

## **Shoreline Aquatic/Community Center - Full-Time Staff**

Full Time Staff	Salary	Positions	Total
Recreation	<b>#04.000</b>	4	<b>#04.000</b>
Facility Manager	\$84,000	1	\$84,000
PRCS Supervisor II - Recreation	\$80,000	1	\$80,000
PRCS Supervisor I - Recreation	\$72,500	1	\$72,500
PRCS Rental & Systems Coor.	\$65,500	1	\$65,500
Recreation Specialist II	\$59,500	3	\$178,500
Administrative Assistant II	\$55,000	1	\$55,000
Administrative Assistant I	\$50,000	2.7	\$135,000
Aquatics			
PRCS Supervisor II - Aquatics	\$80,000	1	\$80,000
Recreation Specialist III	\$65,500	1	\$65,500
Senior Lifeguard	\$46,500	4	\$186,000
Facilities Division			
Facilities Maintenance Worker II	\$61,000	1	\$61,000
Positions		17.7	
Salaries			\$1,063,000
Benefits	40.00%		\$425,200
Total Full-Time Staff			\$1,488,200

Note: Does not contain Youth, Cultural Services, and Teen Development Staff

# **Shoreline Aquatic/Community Center - Extra Help Staff**

Extra Help	Rate	Hours	Weeks	Total
Front Desk Attend	\$ 14.34	113.0	52	\$ 84,261.84
Gymnasium Attendant	\$ 11.50	14.0	26	\$ 4,186.00
Weight Room Attendant	\$ 14.34	99.0	52	\$ 73,822.32
Building Monitor	\$ 11.50	59.0	52	\$ 35,282.00
Child Care Attendant	\$ 11.50	123.0	52	\$ 73,554.00
Indoor Playground Attend	\$ 11.50	15.0	26	\$ 4,485.00
Aquatics				
Lifeguard	\$ 14.34	556	52	\$ 414,454.68
Total				\$ 690,046
Aquatics General Total				\$ 74,365.00 \$ 69,744.00 \$ 834,155
Benefits	10.0%			\$ 83,415
Total				\$ 917,570

Note: It is expected that the minimum wage in Washington will be \$15 an hr by 2020.

# **Shoreline Aquatic/Community Center - Admission Revenue Worksheet**

Daily Fees	Fees	Number	Revenue
Adult	\$7	30	\$210
Youth	\$6	20	\$120
Senior	\$6	20	\$120
Family			\$0
Total		70	\$450
			x 360 days/year
Grand Total			\$162,000
	% of users	% of fee i	ncrease
Non. Res.	25%	25%	\$10,125
Adjusted Total			\$172,125

3 Month	Fees	Number Re	evenue
Adult	\$178	200	\$35,600
Youth	\$112	50	\$5,600
Senior	\$112	125	\$14,000
Family	\$337	325	\$109,525
Total Non. Res.	% of users 25%	700 % of fee incre 25%	\$164,725 ease \$10,295
Adjusted Total			\$175,020

Month to Month	Fees	Number	Revenue	Months	Total Revenue
Adult	\$43	388	\$16,683	12	\$200,198
Youth	\$28	13	\$362	12	\$4,345
Senior	\$28	181	\$5,070	12	\$60,835
Household	\$78	711	\$55,481	12	\$665,774
		1,293			
Total		1293	\$77,596		\$931,153
	% of users	% of fee increase			
Non. Res.	25%	25%			\$ 58,197
Sub-Total					\$ 989,350
Loss	10%		\$0		\$98,935
2000	1070		ΨΟ		ψ30,300
Adjusted Total					\$890,415

Annual Passes	Fees	Number	Revenue
Adult	\$475	191	\$90,770
Youth	\$300	6	\$1,911
Senior	\$300	89	\$26,753
Family	\$900	350	\$315,306
		637	
Total		637	\$434,741
	% of users	% of fee incre	ease
Non. Res.	25%	25%	\$27,171
Adjusted Total			\$461,912

Other	Fees	Number	Days/wk	Weeks	Revenue
Indoor Playground	\$4.00	50	3	30	\$18,000
Pickleball	\$4.00	30	5	30	\$18,000
Total					\$36,000
	% of users	% of fee inc	rease		
Non. Res.	20%	25%			\$1,800
Adjusted Total					\$37,800.00

Revenue Summary	
Daily	\$172,125
3 Month	\$175,020
Month to Month	\$890,415
Annual Passes	\$461,912
Other	\$37,800
Total	\$1,737,272

Passes	
4000	
1293 637	
007	
1930	

Annual Passes equal 6% of the households (2020) in Shoreline (24,168) Plus 1% of the households in the Secondary Service Area (48,017)

1,450 480

The annual passes have been divided with 2/3 being month to month and 1/3 pre-paid annual passes

## **Shoreline Aquatic/Community Center - Representative General Programs**

## **Program Calculations - Expenses**

Birthday Parties	Rat	e/Class	Classes/Week	Number of Hours	Weeks	То	tal
Parties	\$	10.50	12	2	52	\$	13,104
Total						\$	13,104

General Recreation				Number of			
Classes	Rat	e/Class	Classes/Week	Staff	Weeks	То	tal
Arts & Crafts Classes	\$	15.00	6	1	36	\$	3,240
Adult Classes	\$	15.00	12	1	36	\$	6,480
Pre-school/Youth Classes	\$	15.00	18	1	36	\$	9,720
Summer/Break Day Camp							
Supervisor	\$	14.00	40	1	12	\$	6,720
Leader	\$	12.50	40	4	12	\$	24,000
Misc. Classes	\$	15.00	12	1	36	\$	6,480
Total						\$	56,640

#### Contract **Programs**

**Grand Total** 

Adult Leagues	Position	Staff	Rate/Game	Game/Wk	Weeks	Total
						\$
Basketball	Official	2	\$20.00	6	16	3,840
						\$
_	Scorer	1	\$10.50	6	16	1,008
						\$
Volleyball	Official	1	\$15.00	6	16	1,440

69,744

Variable Orienta						
Youth Sports Camps	Position	Staff	Rate/Hr	Number	Hours	Total
						\$
Basketball	Coaches	2	\$20.00	3	16	1,920
						\$
Volleyball	Coaches	2	\$20.00	3	16	1,920
						\$
Other	Coaches	2	\$20.00	3	16	1,920
_						
-						\$
Total						5,760

Position	Staff	Rate/Hr	Number	Hours	Total
					\$
Coaches	3	\$20.00	3	4	720
Coaches	3	\$20.00	3	4	\$ 720
Oddones	J	Ψ20.00	J	7	\$
Coaches	3	\$20.00	3	4	720
					Φ.
					\$ 2,160
	Coaches	Coaches 3 Coaches 3	Coaches         3         \$20.00           Coaches         3         \$20.00	Coaches       3       \$20.00       3         Coaches       3       \$20.00       3	Coaches       3       \$20.00       3       4         Coaches       3       \$20.00       3       4

Fitness	Rat	e/Class	Classes/Week	Number of Staff	Weeks	То	tal
Group Fitness Classes	\$	25.00	46	1	52	\$	59,800
Personal Training	\$	25.00	20	1	52	\$	26,000
Small Group Training	\$	25.00	6	1	52	\$	7,800
Total						\$	93,600

Grand Total	\$ 107,808
-------------	------------

# **Program Calculations - Revenues**

Adult Leagues	Teams	F	-ee	Seasons	Total
Basketball	12	\$	500	2	\$ 12,000
Volleyball	12	\$	300	2	\$ 7,200
Total					\$ 19,200

Youth Sports Camps	Participants	F	ee	Seasons	Total
Basketball	20	\$	115	3	\$ 6,900
Volleyball	20	\$	115	3	\$ 6,900
Other	20	\$	115	3	\$ 6,900
Total					\$ 20,700

Youth Sports Clinics	Participants	F	ee	Number	7	Γotal
Basketball	30	\$	30	3	\$	2,700
Volleyball	30	\$	30	3	\$	2,700
Other	30	\$	30	3	\$	2,700
Total					\$	8,100

Fitness	Rate	e/Class	Classes/Week	Participants	Weeks/sessions	То	tal
Group Fitness Classes	\$	9.00	46	3	52	\$	64,584
Personal Training	\$	45.00	20	1	52	\$	46,800
Small Group	\$	20.00	6	3	52	\$	18,720
Total						\$	130,104

Birthday Parties	Rate	Number	Weeks	Total
Parties	\$ 150.00	12	52	\$ 93,600
Total				\$ 93,600

General Recreation							
Classes	Rat	e/Class	Classes/Week	<b>Participants</b>	Weeks/sessions	То	tal
Arts & Crafts Classes	\$	35.00	3	8	8	\$	6,720
Adult Classes	\$	35.00	6	8	8	\$	13,440
Pre-school/Youth Classes	\$	35.00	9	8	8	\$	20,160
Summer/Break Camp	\$	145.00	1	40	12	\$	69,600
Misc. Classes	\$	35.00	6	8	4	\$	6,720
Total						\$	116,640
Contract/Other						\$	10,000
Total						\$	377,644
Non Resident (25%	of rev	enue x 2	5%)			\$23	3,602.75
Grand Total						\$	401,247

## <u>Rentals</u>

Revenues	Rat	e/Hr.	Number of Hrs.	Weeks	Tot	al
Classroom/Arts & Crafts	\$	35	2	52	\$	3,640
Senior Activity Room	\$	30	2	52	\$	3,120
Senior Lounge/Living	\$	35	1	52	\$	1,820
Community Rm. (per section)	\$	35	6	52	\$	10,920
Community Rm. (all/6hrs)	\$	500	1	30	\$	15,000

						Ì
Catering Kitchen	\$	25	2	52	\$	2,600
Party Room	\$	20	2	52	\$	2,080
Gym (per court)	\$	35	60	26	\$	54,600
Group Exercise (Large)	\$	70	1	52	\$	3,640
Group Exercise (Medium)	\$	50	1	52	\$	2,600
Conference Room	\$	20	3	52	\$	3,120
Child Care Room Total	\$	35	0.5	52	\$ \$	910 104,050
Non. Res. Fee (25%)	x 25%)					5,503.13 110,553

# **Shoreline Aquatic/Community Center - Representative Aquatic Programs**

#### **Program Calculations - Expenses**

Learn to Swim Classes	Rat	e/Clas s	Classes/Day	Days	Weeks	Total
Summer	\$	6.25	32	5	10	\$ 10,000
Spring/Fall	\$	6.25	24	2	30	\$ 9,000
Winter	\$	6.25	24	2	15	\$ 4,500
Total						\$ 23,500

Water	Do	te/Clas				
Exercise	ĸa	s	Classes/Wk	Weeks	Total	
Summer	\$	20.00	21	14	\$	5,880
Spring/Fall	\$	20.00	21	26	\$	10,920
Winter	\$	20.00	21	12	\$	5,040
Total					\$	21,840

	Rat	te/Clas			
Other		S	Classes/Wk	Weeks	Total
Semi-Private Lessons	\$	12.50	5	45	\$ 2,812.50
Private Lessons	\$	12.50	5	45	\$ 2,812.50
Lifeguard Training	\$	25.00	33	2	\$ 1,650.00
Therapy	\$	25.00	12	40	\$ 12,000.00
Swim Team	\$	12.50	36	7	\$ 3,150.00
Misc.	\$	12.00	6	50	\$ 3,600.00
Total					\$ 26,025.00

Contract/Other \$ 3,000

Grand Total	<b>\$ 74,365</b>

### **Program Calculations - Revenues**

Learn to Swim	Classes/W eek	Fee	Participants	Sessions	Total
Summer	32	\$45	4	10	\$ 57,600
Spring/Fall	24	\$60	4	6	\$ 34,560
Winter	24	\$60	4	3	\$ 17,280

Semi-Private	5	\$15	3	45	\$ 10,125
Private Lessons	5	\$20	1	45	\$ 4,500
Total					\$124,065

Water Aerobics	Classes/W eek	Fee	Participants	Sessions	Total
Summer	21	\$9	5	14	\$ 13,230
Spring/Fall	21	\$9	5	26	\$ 24,570
Winter	21	\$9	5	12	\$ 11,340
Total					\$ 49,140

	Classes/W				
Other	eek	Fee	Participants	Sessions	Total
Lifeguard					
Training	1	\$150	10	2	\$ 3,000
Therapy	12	\$10	5	40	\$ 24,000
Swim Team	1	\$175	200	1	\$ 35,000
Misc.	6	\$10	5	50	\$ 15,000
Total					\$ 77,000

Contract/Other	\$ 10,000
Total	\$260,205
Non-Resident (25% of revenue x 25%)	\$ 16,263
Grand Total	\$276,468

## **Rentals**

Revenues	Rate/Hr.	Number of Hrs.	Weeks	Total
Leisure Pool	\$250	0.5	50	\$ 6,250.00
Lap Pool	\$65	4	50	\$ 13,000.00
Lap Pool (per Ln./Hr.)	\$11	60	50	\$ 33,000.00
Meets	\$90	4	8	\$ 2,880.00
Diving Well	\$30	8	50	\$ 12,000.00
Total				\$ 67,130.00
Non. Res. Fee (	(25% x 25%)			\$ 4,195.63
Grand Total				\$ 71,325.63

# **Shoreline Aquatic/Community Center - General Staff Extra Hours**

Front Desk Attendant	Days	Time	Total Hours	Employees	Days	Total Hrs. Week
	Mon-Fri	5am-Noon	7	1	5	35
		Noon-5pm	5	0	5	0
		5pm-9pm	4	2	5	40
	Saturday	7am-1pm	6	2	1	12
		1pm-7pm	6	2	1	12
	Sunday	Noon-7pm	7	2	1	14
Total						113

Weight Room Attend	Days	Time	Total Hours	Employees	Days	Total Hrs. Week
	Mon-Fri	5am-Noon	7	1	5	35
		Noon-5pm	5	1	5	25
		5pm-9pm	4	1	5	20
	Saturday	7am-1pm	6	1	1	6
	-	1pm-7pm	6	1	1	6
	Sunday	Noon-7pm	7	1	1	7
Total	•	·				99

Building			Total			Total Hrs.
Monitor	Days	Time	Hours	<b>Employees</b>	Days	Week
	Mon-Fri	5am-1pm	8	0	5	0
		1pm-9pm	8	1	5	40
	Saturday	7am-1pm	6	1	1	6
		1pm-7pm	6	1	1	6
	Sunday	Noon-7pm	7	1	1	7
Total						59

Child Care Attendant	Days	Time	Total Hours	Employees	Days	Total Hrs. Week
	Mon-Fri	8am-11am	3	3	5	45
		4pm-8pm	4	3	5	60
	Saturday	10am-4pm	6	3	1	18
Total	•	·				123

Indoor Playground Attend	Days	Time	Total Hours	Employees	Days	Total Hrs. Week
	Mon-Fri	9am-Noon	3	1	5	15
Total						15

Gym			Total			Total Hrs.
Attendant	Days	Time	Hours	<b>Employees</b>	Days	Week
	Mon-Fri	3pm-6pm	3	0	5	0
		6pm-9pm	3	0	5	0
	Saturday	Noon-7pm	7	1	1	7
	Sunday	Noon-7pm	7	1	1	7
Total	•	·				14