



KIRKLAND PARK BOARD

Date: November 12, 2014

Time: 7:00 p.m.

Place: Council Chambers, City Hall

The mission of the Park Board shall be to provide policy advice and assistance to the Department of Parks and Community Services and City Council in order to ensure the effective provision of Parks and Community Services programs and facilities to the residents of the City of Kirkland.

AGENDA

1. **CALL TO ORDER**
2. **ROLL CALL**
3. **APPROVAL OF MINUTES**
October Park Board Meeting Minutes *5 minutes*
4. **ITEMS FROM THE AUDIENCE** *5 minutes*
5. **REVIEW OF ACTION ITEMS**
No items
6. **PRESENTATIONS**
No items
7. **COMMUNICATIONS** *15 minutes*
 - a. Correspondence
 - b. Staff Reports
 - November update
 - c. Committee Reports
 - d. Comments from the Chair
8. **UNFINISHED BUSINESS**
 - a. Edith Moulton Park Master Plan *45 minutes*
Topic: Receive proposed Edith Moulton Park Master Plan
Action: Recommendation to City Council regarding adoption of plan
 - b. Aquatics, Recreation and Community (ARC) Center Project Update *10 minutes*
Topic: Receive update on ARC Center Project
Action: Discussion only
 - c. 2015-2016 Budget Update *10 minutes*
Topic: Receive update on the City's 2015-2016 preliminary budget
Action: Discussion only

9. **NEW BUSINESS**

- a. Cross Kirkland Corridor Google Park Improvements *10 minutes*
Topic: Receive update on trail and park improvements at Google campus
Action: Discussion only

10. **GOOD OF THE ORDER**

5 minutes

11. **ADJOURNMENT**

Estimated meeting completion: 8:45 p.m.

Next meetings:
December 10, 2014
January 14, 2015
February 11, 2015

KIRKLAND PARK BOARD

Minutes of Regular Meeting

October 8, 2014

1. CALL TO ORDER

The October Park Board regular meeting was called to order at 7:00 p.m. by Chair Adam White.

2. ROLL CALL

Members present: Chair Adam White, Vice Chair Kevin Quille, Sue Keller, Ted Marx, Rick Ockerman, Jim Popolow and Rosalie Wessels.

Sue Contreras was excused.

Staff present: Michael Cogle, Jason Filan, Linda Murphy and Jennifer Schroder.

Recording Secretary: Cheryl Harmon

3. APPROVAL OF MINUTES

The minutes of the September 10th meeting were reviewed and corrections were noted. Mr. Ockerman moved to approve the minutes as corrected. Mr. Quille seconded. Motion carried (7-0).

4. ITEMS FROM THE AUDIENCE

Duane Hansen
Lindsay Godfrey
Midge Conner
Lloyd Pernela

5. REVIEW OF ACTION ITEMS

No items.

6. PRESENTATIONS

No items.

7. COMMUNICATIONS

a. Correspondence

Ms. Schroder discussed emails that have been received and signs that have been posted at Juanita Beach Park regarding the Aquatics, Recreation and Community (ARC) Center.

b. Staff Reports

Ms. Schroder reported on the waitlists for recreation programs and answered questions related to the update of the 20-year forest restoration plan.

Ms. Murphy answered questions related to recreation revenues, McAuliffe Park outdoor preschool, dodge ball leagues, beach patronage and Peter Kirk Advisory Board.

c. Committee Reports

Ms. Wessels attended an event at the Google campus.

Mr. Quille attended the Boards and Commissions dinner.

d. Comments from the Chair

Mr. White reported on being filmed for a Currently Kirkland segment on the Aquatics, Recreation and Community (ARC) Center.

8. UNFINISHED BUSINESS

a. Aquatics, Recreation and Community Center Project Update

Ms. Schroder provided an update on the project status following the September 10th Park Board meeting and shared the next steps of exploring alternate sites and conducting community outreach.

b. Off-leash Hours in Kirkland Parks

Mr. Cogle introduced the topic of considering dog off-leash hours in certain Kirkland parks and suggested formation of a subcommittee between Board members, Kirkland Dog Off-leash Group (KDOG) and staff.

Mr. White appointed Mr. Marx, Mr. Ockerman and Ms. Wessels to the subcommittee.

c. Seattle Tilth Agreement for Use of McAuliffe Park

Ms. Schroder provided an update regarding the status of the agreement with Seattle Tilth for use of McAuliffe Park.

d. Committee Assignments

Board members reviewed the list of Neighborhood Association meetings. Mr. White appointed Board members as representatives to each of the neighborhoods.

9. NEW BUSINESS

No items

10. GOOD OF THE ORDER

Comments were made about Totem Lake Park, the proposal for an ice rink at Peter Kirk Park and adding items to future agendas.

11. ADJOURNMENT

Mr. Marx moved to adjourn. Ms. Wessels seconded. Motion carried (7-0). Meeting was adjourned at 8:18 p.m.

Jennifer Schroder, Director
Parks and Community Services

Adam White, Chair
Park Board

DRAFT



CITY OF KIRKLAND
Department of Parks & Community Services
505 Market Street, Suite A, Kirkland, WA 98033 425.587.3300
www.kirklandwa.gov

To: Park Board

From: Jennifer Schroder, CPRP, Director

Date: November 7, 2014

Subject: November Staff Update

RECREATION DIVISION

North Kirkland Community Center

- The annual preschool Halloween carnival, Pee Wee Monster Bash, was an overwhelming success. Once again this was a sell-out event with over 200 costumed preschoolers accompanied by their parents, nannies and friends. Children participated in carnival games, an obstacle course, a cookie walk, a story-time, and a seasonal craft activity. Almost 20 volunteers (including an energetic group of seven employees from Starbucks corporate) assisted by staffing stations at the event.
- Preparations are underway for the Snowflake Ball father/daughter dance to be held on Friday, December 12th. Currently, 90 children have registered, with only 10 tickets left! There will be dancing provided by DJ Gaylen Sauve, an ornament craft, pictures, cookie decorating and refreshments.
- The North Kirkland Community Center would like to welcome Kyle Svancarek to the team. Kyle joined the staff in early October as a Facility Program Attendant providing front desk coverage and customer service during weekday mornings.
- The Halloween Spooktacular Dance drew a crowd of 133 on November 1st. Co-sponsored by Kirkland Parks & Community Services and Friendship Adventures, the dance caters to people with developmental disabilities. Director Maureen Browning started the Friendship Adventures organization in 2004. Soon after, Kirkland partnered with Maureen to provide opportunities such as dances, and Bingo nights for the more than 1,500 on her distribution list. This year, Maureen was awarded KIRO Radio's Hometown Hero. An award well-deserved since she has been a hero to the many whose lives have been enriched by engaging in the events she helps to provide.
- October was a busy month on the books for rentals at NKCC. A rental took place every Saturday and Sunday through the month of October. There were four birthday party packages scheduled (parties include set-up of Indoor Playground toys), a memorial service, a 90th birthday party, a first year birthday party (over 130 in attendance), and a church group every Sunday.

Aquatics & Youth Sports

- Youth Basketball teams have been formed for the 2014-2015 season. This year the league has 43 teams and 412 youth grades 3rd-6th are participating. Practices begin in December and games begin in January at schools within the Lake Washington School District. This program is a great way for youth to get active, learn teamwork and enjoy the sport of basketball.
- Over 40 community members have volunteered to coach and assistant coach youth basketball teams this season. Only three teams are in need of a coach by December 1st. Coaches spend about two to three hours per week planning and leading practices as well as coaching young athletes during games on Saturdays which begin in January. Youth Basketball would not be possible without dedicated volunteer coaches.

- Recruitment has begun for youth basketball court coaches to referee basketball games beginning in January. Eight court coaches will be hired to not only referee games but give participants pointers and feedback during the games to encourage the learning of basketball.
- The fall session of Pee Wee Basketball is off to a great start. Currently, 80 participants, ages 2 ½ to 6, are participating developing and improving basketball skills and techniques. This program is a great first step into preschool sport!

Sports and Fitness

- Sport staff is currently focusing on the planning the 2015 spring and summer program. We hope to offer a few spring break camps and add a few new summer camps as well including a Stand-up Paddleboard camp and yoga class and possibly an adult soccer league. We will also try a new weeklong soccer camp scheduled during the evening hours. Staff will be firming up contracts and offerings by the end of the month.
- Adult volleyball leagues are closing out their fall season with playoff tournaments starting the week of November 10th. Winners in each division will receive champion t-shirts for their team and their team picture featured on the adult sports Facebook page:
www.facebook.com/kirklandsportsleagues
- The aquatic coordinator and sport and fitness coordinator recently attended a Washington Recreation and Parks Association (WRPA) sport and fitness section meeting which was hosted at the Tukwila community center. Eight city representatives were in attendance. Topics discussed included background check procedures, trends in fitness programming, youth basketball challenges and more. The next section meeting is scheduled for February, 2015.

Peter Kirk Community Center

- The Peter Kirk Community Center hosted "The Taste of Retirement" on October 31st. Over 130 seniors attended the event and had an opportunity to talk to representatives from several local area retirement communities and agencies that help seniors age in place (staying in their own home). Each table had food samples created by their community chefs for the guests to enjoy. This event was so well received by both the vendors and seniors that staff is already making plans to offer it again.
- Recruitment for the Peter Kirk Advisory Board is underway; there are five vacant seats to fill. Several applications have been received and the recruitment committee and staff held interviews on November 3rd. The board will hear recommendations and vote for the new members the second week of November.
- The staff is gearing up for a busy holiday season, this year there are three special events planned. Registration for these festive events is starting to fill up.

COMMUNITY SERVICES DIVISION

Youth Services

- The Youth Council selected eight new members bringing the total membership to 40.
- KYC members held their first service project of the year November 1st and 2nd. Pet-related items were collected in front of Denny's Pet World and donated to Homeward Pet Shelter in Woodinville. About \$500 worth of items and \$200 cash were collected over the two day period.
- Teen Traffic Court continues to be held the first Friday of every month at the Kirkland Justice Center.
- The Leadership team of the Youth Council met with City Manager Kurt Triplett on October 16th and Superintendent Dr. Traci Pierce on October 23rd.
- In October, members of the Youth Council awarded its last round of mini grants for 2014. Six programs received funding.
- The 2014 Month of Concern brought in 9,155 pounds of food plus \$2,450.59 from collection sites set up at nine participating grocery stores. This was the second best year ever and nearly twice last year's collection of 5,604 pounds and \$1,333.

Juanita Beach Friday Market

- The farmers' market at Juanita Beach enjoyed another successful season. Market vendors reported higher sales due to increased visitors to the market. A stable location and favorable weather contributed to the increased crowds. We averaged 27 vendors per week as well, our highest average yet. A budget chart is shown below, detailing the last three years of operation. The market continues to generate revenue in excess of expenditures.

JUANITA FRIDAY MARKET SEASON SUMMARY			
Revenue	2014	2013	2012
Weekly Vendor Fees	\$15,180	\$18,515	\$16,094
Vendor Registration Fees	\$1,120	\$1,200	\$2,645
Sponsorships	\$1,300	\$1,250	\$0
Special Events	\$350	\$1,250	\$425
Merchandise Sales	\$0	\$63	\$99
TOTAL	\$17,950	\$22,228	\$19,263
# of Market Days:	16	23	22
Average \$ per Day:	\$1,122	\$966	\$875
Expenses			
Hourly Wages/Benefits	\$13,300	\$14,450	\$13,000
Supplies	\$0	\$154	\$275
Market Cell Phone	\$110	\$175	\$0
Farm Guide	N/A	\$285	\$0
Banners	\$194	\$100	\$0
Permits	\$502	\$502	\$179
TOTAL	\$14,106	\$15,666	\$13,454

MAINTENANCE DIVISION

Notes from the Field

- Storms this past month have been wreaking havoc. High winds and heavy rain have been the culprits. Trees were downed at Juanita Bay, Juanita Beach, Woodlands, Everest, NKCC and Watershed parks.
- Winterization has begun throughout the parks system. Restroom buildings, irrigation systems and the like are all being prepared for colder temperatures. Portable toilets will be installed through the winter months at Marsh, Juanita Beach, Juanita Bay, O.O. Denny, and 132nd Square parks.
- New two-rail fencing was installed around the gravel horseshoe drive in front of the Forbes House this past month. Staff is hopeful that the project will provide better parking for the Youth Eastside Services staff, keep drivers on the gravel parking areas and keep the landscaping healthier.
- This month, staff plans to plant 25 6'-8' trees throughout the parks system. Their primary destination will be areas that lost trees this past year.
- Support staff, in partnership with the Public Works department, have been addressing several asphalt pathway areas throughout the parks system. To date, staff has replaced 16 tons of asphalt in walkways at Everest and Spinney Homestead parks and at the cemetery.



Woodlands Park – Water over the boardwalk



Juanita Beach – Cottonwood on the creek

GREEN KIRKLAND PARTNERSHIP

Event Highlight

- Planting Day at Juanita Heights Park: On October 18th, 24 volunteers led by two EarthCorps staffers filled the hillside of Juanita Heights Park with 500 plants. Volunteers were exceptionally hardworking and planted on average 20 plants each. These young plants were mulched the following October 23rd by students from the Environmental and Adventure School who carried what seemed like 1,000 bucket loads of mulch down the park steps and up the hill to plants.



EarthCorps Crew prepping site for October 18th volunteer event



Volunteers at October 18th planting event



Planted hillside at end of event. Each orange flag marks a plant

- In addition to the work at Juanita Heights, nine volunteer events were hosted in October by Green Kirkland Stewards and staff at which volunteers planted more than 1,000 trees, shrubs and

groundcovers. More information about these events and ongoing volunteer activities will be provided in next month's Park Board Report after data is entered and processed.

- The following table summarizes Green Kirkland Partnership events and other activities conducted by volunteers in September. It includes event volunteers and ongoing volunteers (ongoing field and administrative work).

Date	Park/Work	Group Name	Number of Volunteers			Hours	Dollar Equivalent ¹
			Adult	Youth	Total		
9/10	Everest Park	GK staff and Puget Sound Adventist Academy	2	29	31	93	\$2,110.17
9/10	Crestwoods Park	Guild Mortgage and Northstar Middle School	8	1	9	18.5	\$419.77
9/13	Kiwanis Park	Friends of Kiwanis Park and Church of Latter Day Saints	15	3	18	54	\$1,225.26
9/13	North Juanita Open Space	GK Stewards and volunteers	10	9	19	35.5	\$805.50
9/19	Juanita Beach Park	EarthCorps, Microsoft and Forest Ridge School	112	37	149	596	\$13,523.24
9/19	Watershed Park	GK Staff and Wells Fargo	22	0	22	66	\$1,497.54
9/25	Everest Park	GK staff and Symetra	7	0	7	21	\$476.49
9/27	Juanita Bay Park	GK Stewards and LWHS Honors and Key Club	9	6	15	47	\$1,066.43
9/27	Juanita Heights Park	GK Stewards and volunteers	2	1	3	6	\$136.14
9/28	Watershed Park	GK Stewards, Microsoft and Northstar Middle School	5	3	8	17	\$385.73
9/30	Watershed Park	Eastside Prep Ongoing Student Volunteering	1	15	16	32	\$726.08
Aug	Ongoing: Administrative		8	0	8	35	\$794.15
Aug	Ongoing: Field Work		17	0	17	91	\$1,883.27
Total							\$25,230.52

¹ Dollar Equivalent = Hours x \$22.69

Park Highlight

- Cotton Hill Park: Cotton Hill Park was the location of Green Kirkland Partnership's first visit by a herd of goats. Since 2008, restoration efforts have been led by the passionate Green Kirkland Steward, Karen Story. Karen hosts weekly events at Cotton Hill Park where a small group of dedicated volunteers maintain and grow restoration in the park. Cotton Hill is on its way to becoming a healthy Northwest forest and the first Green Kirkland Partnership park to be completely enrolled in restoration!



Cotton Hill Park prior to work parties. See ivy on trees. (2008)



Cotton Hill Park after 6 years of clearing, planting, and building a new trail (2014)

In the Field Highlight

- Fall at the Green Kirkland Partnership has been all about getting ready for and starting the planting season (October-November). In early October, Green Kirkland Partnership coordinated the ordering, delivery, and sorting of over 3,000 natives trees, shrubs, and groundcovers. These plants were divided into groups corresponding to the 14 events and nine parks where they will be planted. As events begun all across the city, plants deliveries were timed by Collins Klemm to give Stewards time to place plants in their “forever” homes before their volunteers arrived to put them in the ground.

Other Notable Items

- Students from the Environmental Adventure School volunteered at Crestwoods and Juanita Heights parks on October 21st and 23rd, respectively. These students were exceptionally hard-working, moving mountains of mulch at both parks and planting at Crestwoods Park. Our stewards have done a commendable job maintaining Green Kirkland’s strong relationship with EAS and planning productive events for the students.
- Symetra partners with the Seattle Sounders to recognize Puget Sound Organizations for outstanding community leadership and service. Green Kirkland Partnership was formally recognized as a Community Champion at the October 10th Sounders game when Jennifer Schroder and Green Kirkland staff Collins, Ina, and Katie attended with Symetra nominator Mark Jacobs. Photo to right. Katie is holding the Community Champion Certificate.



Green Kirkland staff and Jennifer Schroder with Mark Jacobs (Symetra) at the Sounders Game.

What’s Coming Up

- November was declared Urban Forestry Month by the Washington Department of Natural Resources. The City of Kirkland will be celebrating Arbor Day on November 8th. The event will include planting for volunteers and a ceremonial tree planting by Kirkland Mayor Amy Walen.
- On November 12th, Green Kirkland staff members will be making a presentation at the Green Cities Summit in Kent. The presentation will highlight the benefits of partnering with Forterra to provide restoration maps through federal grant funding.
- Upcoming November Events
 - Mondays, November 3rd, 10th, 17th and 24th at Everest Park, 10:30am-12:30pm. Contact Dave for more info: Dave_cheryl2@msn.com
 - Wednesdays, November 5th, 12th, 19th and 26th at Carillon Woods, 9am-10am. Contact Lisa McConnell kirby994@frontier.com
 - Wednesdays, November 5th, 12th, 19th and 26th at Cotton Hill, 9:30am-11:30am. Contact Karen Story karen@nwnative.us
 - Thursdays, November 6th, 13th, 20th and 27th at Juanita Bay Park, 10am-noon. Contact Nona Ganz nonaganz@frontier.com
 - Saturday, November 1st at Juanita Heights Park, 10am-noon register at www.greenkirkland.org
 - Saturday, November 8th ARBOR DAY at Everest Park, 10am-2pm register at www.earthcorps.org/volunteer.php
 - Saturday, November 8th at North Juanita Open Space, 10am-1pm. Register at www.greenkirkland.org
 - Wednesday, November 12th at Crestwoods Park, 3pm-5pm register at www.greenkirkland.org
 - Saturday, November 15th at Everest Park, 10am-1pm register at www.earthcorps.org/volunteer.php
 - Saturday, November 15th at Crestwoods Park, 1pm-4pm register at www.greenkirkland.org
 - Saturday, November 22nd at Juanita Bay Park, 10am-1pm. Register at www.greenkirkland.org
- Photos of recent volunteer events can be viewed at www.facebook.com/GreenKirkPartnership

**CITY OF KIRKLAND****Department of Parks & Community Services**

505 Market Street, Suite A, Kirkland, WA 98033 425.587.3300

www.kirklandwa.gov

MEMORANDUM

To: Park Board

From: Michael Cogle, Deputy Director

Date: November 6, 2014

Subject: Proposed Master Plan: Edith Moulton Park

RECOMMENDATION:

That the Park Board recommend to City Council approval of the Edith Moulton Park Master Plan.

BACKGROUND:

The City of Kirkland assumed ownership of Edith Moulton Park from King County in 2011 following annexation of the north Juanita neighborhood. Edith Moulton originally donated the 26-acre property to the County in 1967. Her dream was for her family homestead to be used as "a place for children to play in nature". This vision has been a guiding principle for the master planning effort for the park. Funding for master planning and improvements for Edith Moulton Park comes from the voter-approved 2012 Parks Levy. Total project budget for planning and construction has been approved in the Parks Capital Improvement Program (CIP) for \$1,000,000.

As a foundation for development of an eventual park schematic design, a Park Design Program was developed by the Park Board and staff and approved by the City Council earlier this year. The design program articulates the overall vision and programming components for the property.

Edith Moulton Park Master Plan Approved Design Program

1. Focus on serving both the surrounding neighborhood and the residents of Kirkland.
2. Preserve and manage the forested areas to be enjoyed as natural areas in perpetuity.
3. Restore disturbed natural areas where appropriate and plan for natural succession.
4. Provide for wetland and stream habitat enhancements.
5. Maintain a balance between developed and natural areas for active and passive park use. Consider a children's play structure.
6. Make the park sustainable by balancing long-term resource requirements with community benefits.
7. Connect visitors to the life of an early pioneer family. Consider a community orchard and pea patch.
8. Enhance the great lawn area for community events and gatherings. Consider an open-air lodge for gatherings with restroom facilities and adequate parking.
9. Find a way for dogs and their owners to enjoy the park without negatively affecting other users or wildlife and stream habitat. Consider an off-leash dog area.
10. Improve trail accessibility for all users where feasible. Provide new trail connections where appropriate and remove duplicate trails.
11. Provide for environmental education opportunities.

The attached Master Plan Report, provided by the design team led by Otak, Inc., details the proposed schematic design for the park in response to the approved Design Program. The report provides background about the planning process and a preliminary cost estimate.

Subject to Park Board recommendation, the City Council will be asked to review and approve the Park Master Plan in early 2015. Following Master Plan approval, staff will begin work on a phasing strategy, design development, and permitting. Park construction is anticipated to begin in late 2015 or early 2016.

Attachment



Edith Moulton Park

planning & design

Schematic Master Plan

SEPTEMBER 2014





Table of Contents

PART I—PROJECT BACKGROUND

Introduction

PART II—PROPOSED IMPROVEMENTS

Program Elements

PART III—PROJECT PROCESS

Phase 1—Develop Park Design Program

Phase 2—Develop Schematic Design

Phase 3—Design Development

PART IV—COST ESTIMATE

Part I



PROJECT DESCRIPTION

Edith Moulton Park is a 26-acre remnant farm parcel that was initially developed as a park by King County. The park is located at 108th Avenue NE and NE 137th Street in a newly annexed portion of the Juanita Neighborhood of Kirkland. The park contains mature forested areas, wetlands, Juanita Creek and a tributary, a degraded access drive and parking lot, lawn area, and small picnic shelters. The park is crossed by a number of footpaths. The park is in a residential neighborhood adjacent to Helen Keller Elementary School and other schools are located nearby.

Edith Moulton, who grew up on the property and experienced farm life there, donated it to King County in the 1960s with the objective of saving some natural areas as places for children to play.

Funding for the creation and implementation of a new vision for Edith Moulton Park will be by voter-approved park levy funds. The preliminary budget of \$1 million may be distributed as follows:

- \$100,000 for design by December 2013
- \$100,000 for design by December 2014

Introduction



- \$800,000 for construction in 2015

HISTORY OF SITE

Jennie and Jeanie Moulton lived on the Moulton family farm from approximately 1900 until their deaths in 1934 and 1954,

respectively. Historic photographs depicting the Moulton family and farm can be found in Historic Resources Report prepared by Historical Research Associates in January 2014.

In 1920, the Moulton family was briefly honored by an attempt to rename the road in front of their property. The ½ mile section

of what is now 108th Avenue NE, which runs north and south along the border of the Moulton property, was to be renamed Miss J. E. Moulton Road after Edith's aunt Jeanie in 1920. Though it appears from County records that the renaming proposition was ultimately rejected, the road appears as such in an early copy of the Atlas of Seattle.

Assessor's records from 1939 describe the Moulton family residence as a single-family dwelling, 1 ½ stories tall, with four rooms on the first floor and three rooms above (Figure 4.2 and 4.3 in the Historic Resources Report). The house included three modest, single-story porches. Materials were simple—wood

floors, plasterboard walls or bare studs, a stone fireplace, a shingle roof, and exterior walls clad in shiplap. There was no plumbing in the house and associated buildings included an outhouse and storage shed. The house never included electricity or a telephone. Historic photos show a modest Craftsman-style bungalow with wide eaves supported by knee braces, recessed porches, and mature plantings near the entry. The record also refers to 15 fox pens made of construction wire. The foxes shared the property with what the assessor's record refers to as a combination of orchard, cleared pasture, uncleared stump land, and 2nd growth.

Edith Moulton retained her association with the farm throughout her life. Though she was a busy, working woman, she returned to the farm on weekends, and cared for the property after Jennie Moulton passed away in 1934, and Jeannie passed away in 1954. After 1954, the house stayed empty except during the times when Edith stayed there.

Edith Moulton was negotiating the sale of her property to King County for a public park when she was diagnosed with breast cancer in the early 1960s. She realized that her health was worsening and would not have the opportunity to benefit from the sale of the land, wrote Tvrdy. Upon her death on September 20, 1967, at the age of 69, Edith Moulton willed her 20-acre property to King County to be used as a public park.

Today, Edith Moulton Park encompasses 26 acres with expanses of maintained lawns, forested areas, trails, parking lots, and a long gravel path on the former driveway. The park is bordered by residential development and a local elementary school. None of the former buildings associated with the Moulton family property remain. The farmhouse was destroyed during a fire a year after Edith Moulton's death and was later removed. Evidence of the other features associated

Edith Moulton (Left)





with the property may have been modified or removed during renovations by King County in the late 1960s and thereafter. Other modifications include improvements to walking paths/trails and the existing driveway, and installation of rock walls, parking lots, and a picnic area.

PROJECT PURPOSE

The park functions as both a home to a diverse population of flora and fauna and an outdoor refuge to a large community. In order to protect the ecological and social value the park provides, it is important to evaluate what features of the park may be suffering degradation or could be improved. In doing so, it assures that the park may continue to serve as a valued green space within an urban setting.

In an effort to guide design decisions, a theme was developed to remember the purpose of the park that Edith Moulton intended:

**Honor Edith Moulton's
Legacy by Conserving
Wilderness for Children to
Enjoy**

WORK PHASES

Planning and design of Edith Moulton Park includes three distinct phases of work as identified below.

Phase 1

Inventory and Site Assessment, Development of a Park Design Program

Phase 2

Schematic Design and Implementation Program

Phase 3

Design Development, Permitting, Bidding, and Construction Support

This document details the work performed on Phase 1 and Phase 2. Phase 3 (future) is described in summary in anticipation of performing this work in 2015.

Part II



PROGRAM ELEMENTS

The proposed improvements to Edith Moulton Park are grouped in this section according to the geographic area in which they would be located. The improvements are grouped into the **Great Lawn Area**, **Moulton Home Site**, and **Forested Interior**. Each of the proposed program elements is explained with background information on the purpose and includes pertinent community input.

Great Lawn Area

As proposed in the schematic design, the great lawn area along 108th Avenue NE would contain a pavilion, restroom, natural play structure, and roadway frontage improvements along 108th Avenue NE. The great lawn area was selected for these improvements because it is the only non-forested part of the park with easy access to parking and with good surveillance from neighbors, vehicle occupants, and police patrols. These four main elements—parking, pavilion, restroom, and play structure are intentionally grouped together because they are complimentary uses.

Roadway Frontage (parking) Improvements

Currently, there is a sloping gravel parking strip along 108th Avenue

Program Elements



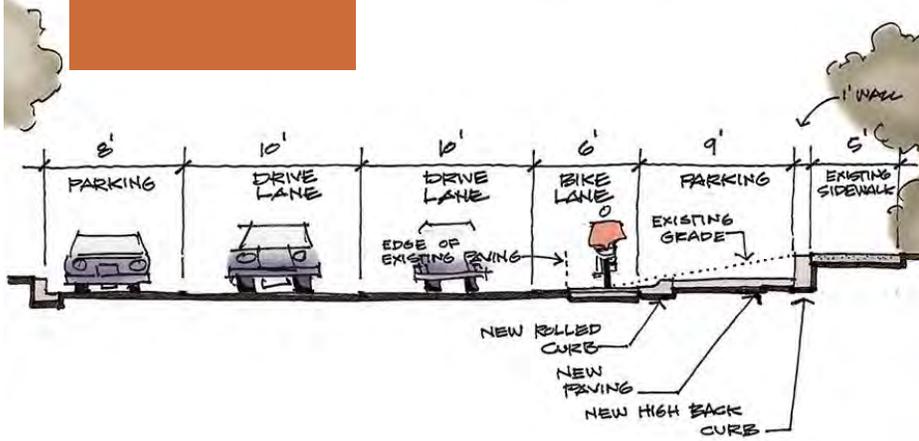
NE fronting the park. A concrete sidewalk separates the gravel parking from the great lawn. Compact cars can be parked perpendicular to the roadway; however, larger vehicles only fit on the gravel strip when parked at approximately a 60 degree (or less) angle. Occasionally, drivers will park parallel to the roadway or perpendicular to the roadway, but overhang the sidewalk. The

sidewalk is a safe route to Helen Keller Elementary School, adjacent to Edith Moulton Park to the north, and should not be impeded with parked vehicles. Because parking stalls are not delineated and the gravel strip is too narrow, parking is currently haphazard, inefficient, and creates unsafe conditions when vehicles park over the sidewalk

Sidewalk Along Park at 108th Avenue NE



Parking Area Concept



or protrude into the northbound travel lane of 108th Avenue NE.

Kirkland Public Works will require frontage improvements as part of a development review and permit process for the park improvements. By code, vehicles

may not be parked in a manner that requires backing out onto 108th Avenue NE. In fact, 108th Avenue NE is planned as a green-way street focusing on bike- and pedestrian-friendly connections and minimizing cut-through traffic. The Public Works

Department will likely require an eight foot (parallel) parking lane and six foot bike lane on 108th Avenue NE. Although a parallel parking arrangement reduces the overall net parking, parallel parking creates a safer sidewalk and will be safer for bikes because vehicles will not be backing out onto the roadway.

In addition to safety improvements, the addition of a bike lane and parallel parking present an opportunity to correct a less-than-desirable cross slope in the parking strip. The addition of a high-back curb (taller than the typical six inch height) next to the sidewalk will decrease the cross slope and protect the sidewalk from encroaching vehicles. A rolled curb and gutter will likely be needed between the added bike lane and parallel parking. In total, the improvements will consist of two concrete curbs, approximately five feet of additional asphalt paving for the bike lane and an eight foot width of paving for the parallel parking. The accessible parking stalls will have a ramped access to the sidewalk and park entries without a curb.

Pavilion

The pavilion was conceived as providing an out of the weather place for gatherings, appropriate for a natural setting. Design criteria for the pavilion include:

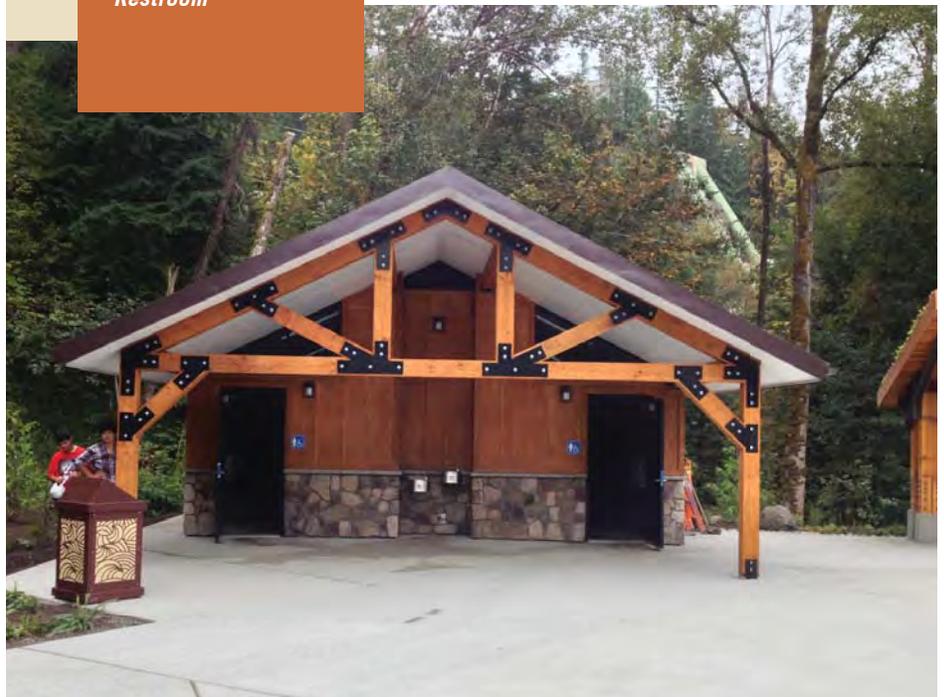


- An aesthetic iconic focal point for the great lawn.
- Constructed with natural materials appropriate for the setting.
- Largely transparent so that the forested area behind the pavilion will remain visible when viewed from the lawn and 108th Avenue NE.
- Providing enough space for 40 people (could include movable picnic tables to create a more flexible space for events).
- Approximately 40 foot by 40 foot to accommodate approximately 40 people.
- Two pavilion shapes were examined, a square hip-roofed structure and an octagon form—community feedback was that a simpler, unadorned structure is preferred and that the octagonal structure fit within the existing great lawn loop trail. Overall, the timber-framed examples of pavilions were well received.

Octagonal Pavilion



Restroom



Restroom

Community input on the restroom was both in favor of a restroom in the park, but there was also concern about the potential for misbehavior associated with the facility. Some community meeting attendees said that a restroom was necessary for students to visit, especially from the nearby Helen Keller Elementary School. Constructing a pavilion where community and private

Play Structure



events could be scheduled also necessitates providing a nearby restroom. The final design should consider community concerns about non acceptable behavior potentially occurring at the restroom. Accordingly, the restroom is sited between the pavilion and the street so that there is a lot of visibility of the restroom facade from the street. While it is important to have visibility of the restroom doors, the remaining three sides should be slightly tucked back into the wooded edge to avoid having the restroom visually encroach into the great lawn and detract from the uncluttered view. Unlike the pavilion and play structure, the restroom cannot be transparent.

The style and appearance of the restroom building needs to be appropriate for a natural wooded setting in a residential neighborhood. The style and materials should also compliment, but not compete with, the pavilion design. The restroom roof should match the pavilion roof and wood siding and trim should be featured. A small building with separate men's and woman's rooms is recommended. A prefabricated and site-assembled building is typically the most effective and cost-efficient option for parks. The fixtures recommended for Edith Moulton Park will be based on facilities in other Kirkland parks. The restroom will require a side sewer service, water line, and power from 108th

Avenue NE, which are included in the cost estimate.

Play Structure

With about 24 acres of forest and a couple acres of lawn, there are plenty of natural play opportunities like climbing trees, walking along downed logs, and stepping into the creek. However, including a pavilion in the park creates the need for a closer, more observable and probably cleaner play opportunity. This is especially true for kids that come with adults that may be attending a function at the pavilion. The play structure could provide a natural play-like activity close to the pavilion for kids with limited time or not dressed for total outdoor adventure play.

The selection criteria for the play structure include:

- Be highly transparent so that the lawn area or forest can be seen through the structure with minimal impact to the natural scenic quality of the park.
- No brightly-colored parts.
- Accommodate a range of ages and the number of kids that might be expected to attend a function at the pavilion and use the play structure.

For these reasons—transparency, natural play-like activity, and wide age range for use—a dome-shaped climbing structure is recommended for the great lawn.



Existing Trail



to the great lawn area, including adding an overlay of asphalt paving to the existing loop trail around the lawn, adding root barrier along the paved trail near large trees, and refreshing the entry gate and interpretive sign at the main entry. In addition, some of the shrubs along the rail fence, separating the lawn from the street, should be removed to facilitate better surveillance of the lawn area including future pavilion, restroom, and play structure. These optional improvements are also included in the cost estimate.

Moulton Home Site Area

The original location of the Moulton home and out-buildings is within the south half of the park property and accessed via a now degraded asphalt-paved driveway. The driveway intersects with 108th Avenue NE in the

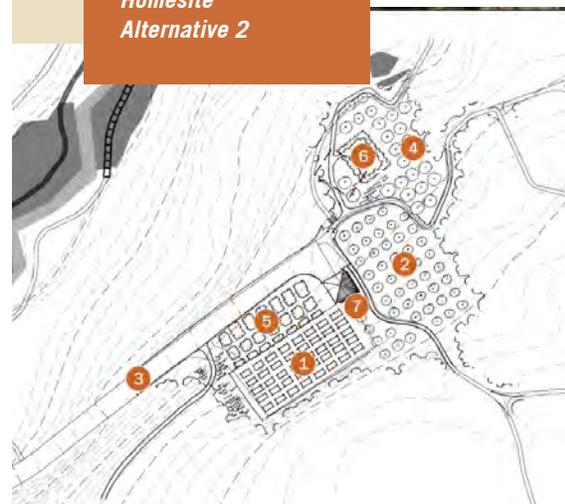
The climbing structure should be located close enough to the pavilion so adults can keep an eye on the kids, but far enough away so that the kids feel a sense of independence from the adults and so that the noise from the climbing structure does not affect more quiet events such as neighborhood meetings. Climbing structures require a fall zone around base of the structure and perimeter. A prescribed depth of wood play chips and containment edge for the chips are also needed. Because of apparent high ground water, the wood chip base around the climbing structure should be raised above existing grade. A low modular block wall is recommended as a durable

containment edge that will also serve as a low sitting wall.

Other Incidental Improvements

There are other potential improvements that could be made

Homesite Alternative 2

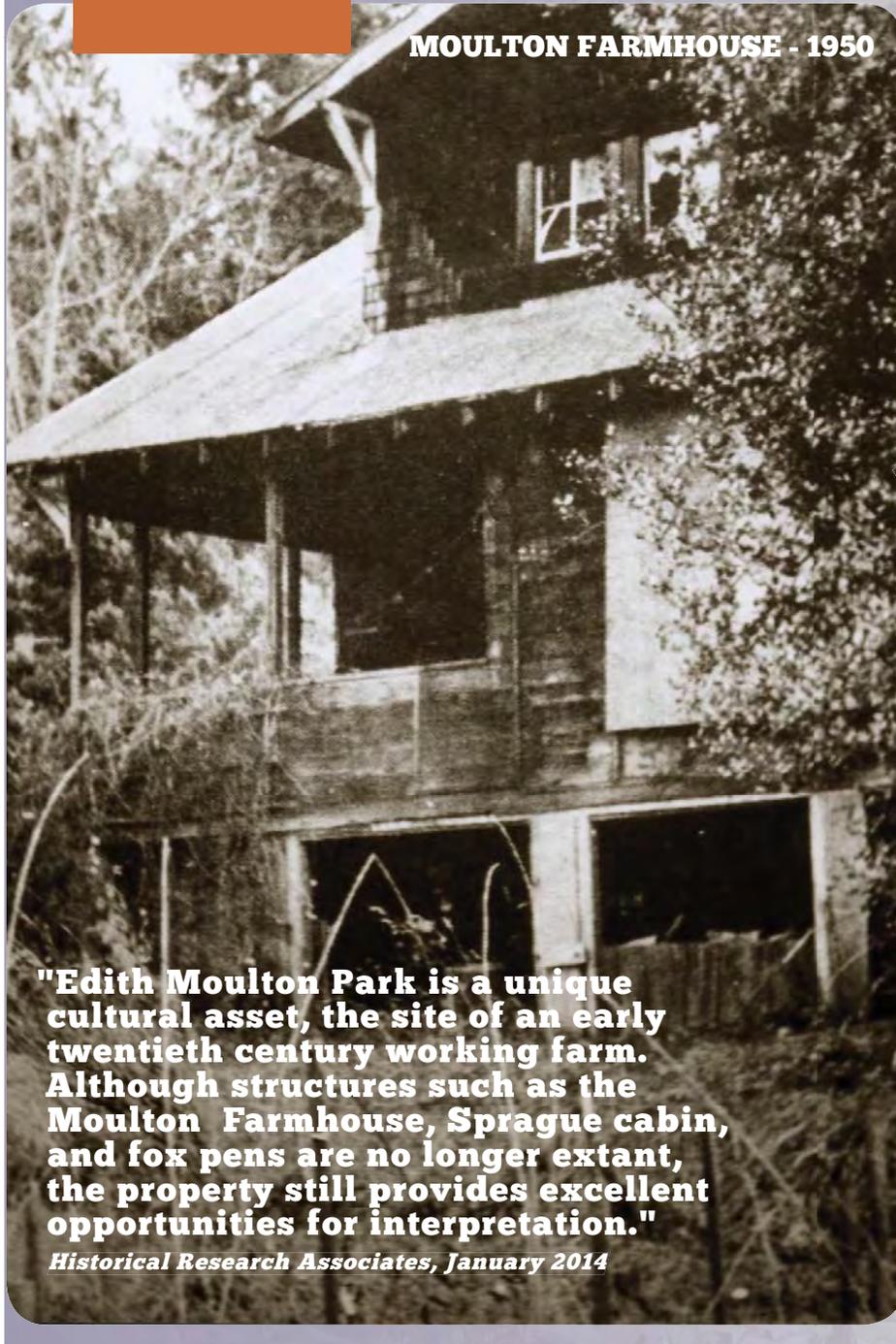


homesite alternative 2

- 1 Raised Garden Beds
- 2 Community Orchard
- 3 Maintenance Vehicle Access Drive
- 4 Nut Trees
- 5 Berries
- 6 Moulton Home Site (Interpretive)
- 7 Kiosk

Historic Photo of
Moulton Farmhouse

MOULTON FARMHOUSE - 1950



"Edith Moulton Park is a unique cultural asset, the site of an early twentieth century working farm. Although structures such as the Moulton Farmhouse, Sprague cabin, and fox pens are no longer extant, the property still provides excellent opportunities for interpretation."

Historical Research Associates, January 2014

southwest corner of the park and runs northeasterly through a deciduous forest to the old King County constructed parking lot. The actual home site is generally at the east end of the parking lot. Improvements to the Moulton home site area are proposed to be in keeping with the historic use of the property and include a community orchard and P-Patch along with historic interpretation.

A community P-Patch and orchard will require horticultural maintenance tasks be performed on a regular basis to be successful. Accordingly, the City of Kirkland may prefer to delay a complete build-out of the P-Patch and orchard improvements until such time as an organization such as Seattle Tilth is in place and ready to assume responsibility for the ongoing maintenance and operation of the Moulton Home site area.

In the interim, there are site work tasks that could prepare the site for future garden plots and orchard tree planting. The preliminary site work could include:

- Removal of the degraded asphalt paving in the driveway and parking lot.
- Installation of a water line from 108th Avenue NE to the kiosk area.
- P-Patch subbase preparation, including drain tiles.

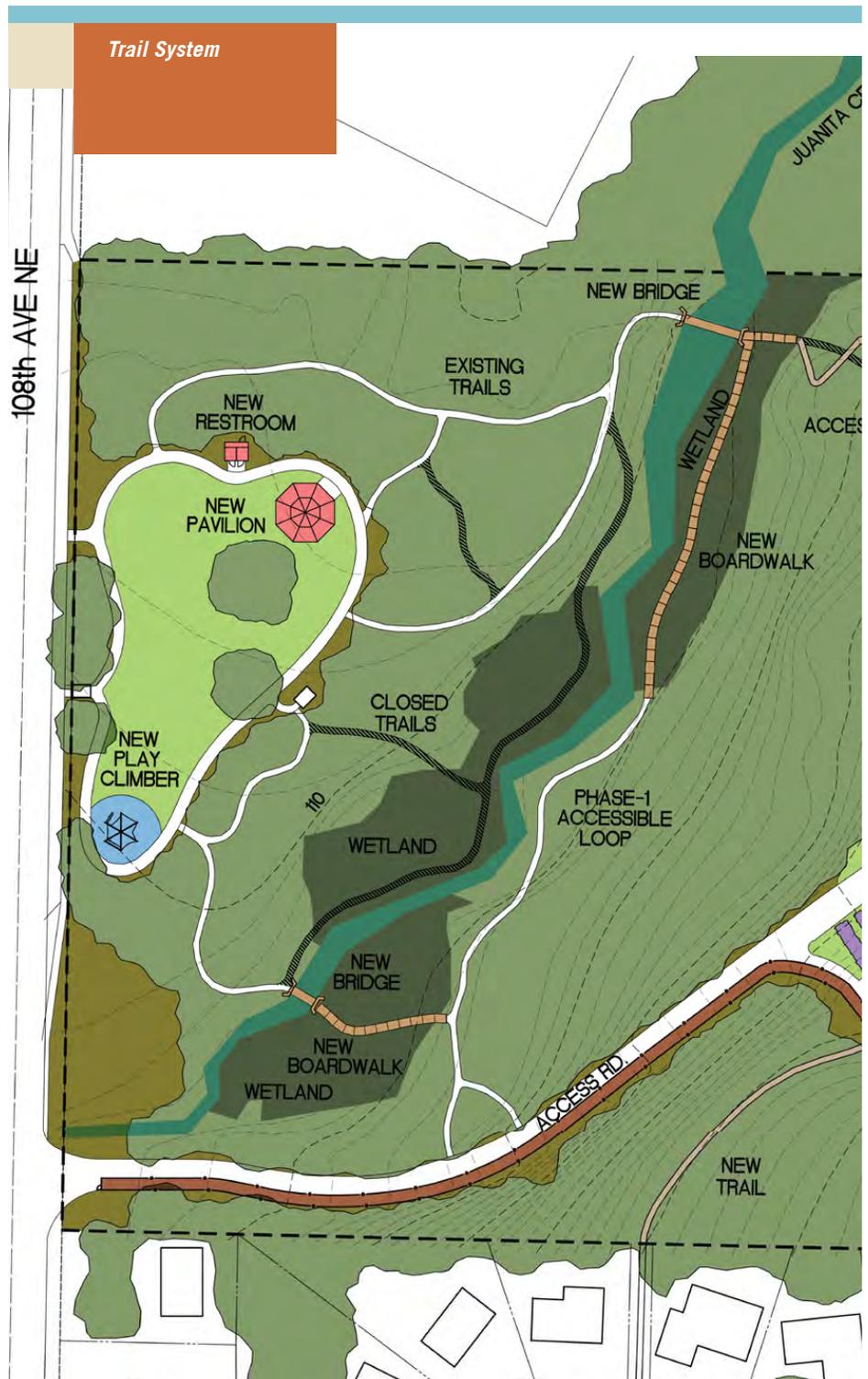


- Soil amendment and cover crop planting.
- Construction of a kiosk.
- Fencing and trail construction.
- Establishing the Moulton Home site interpretive space.

Removing Degraded Asphalt Driveway and Parking

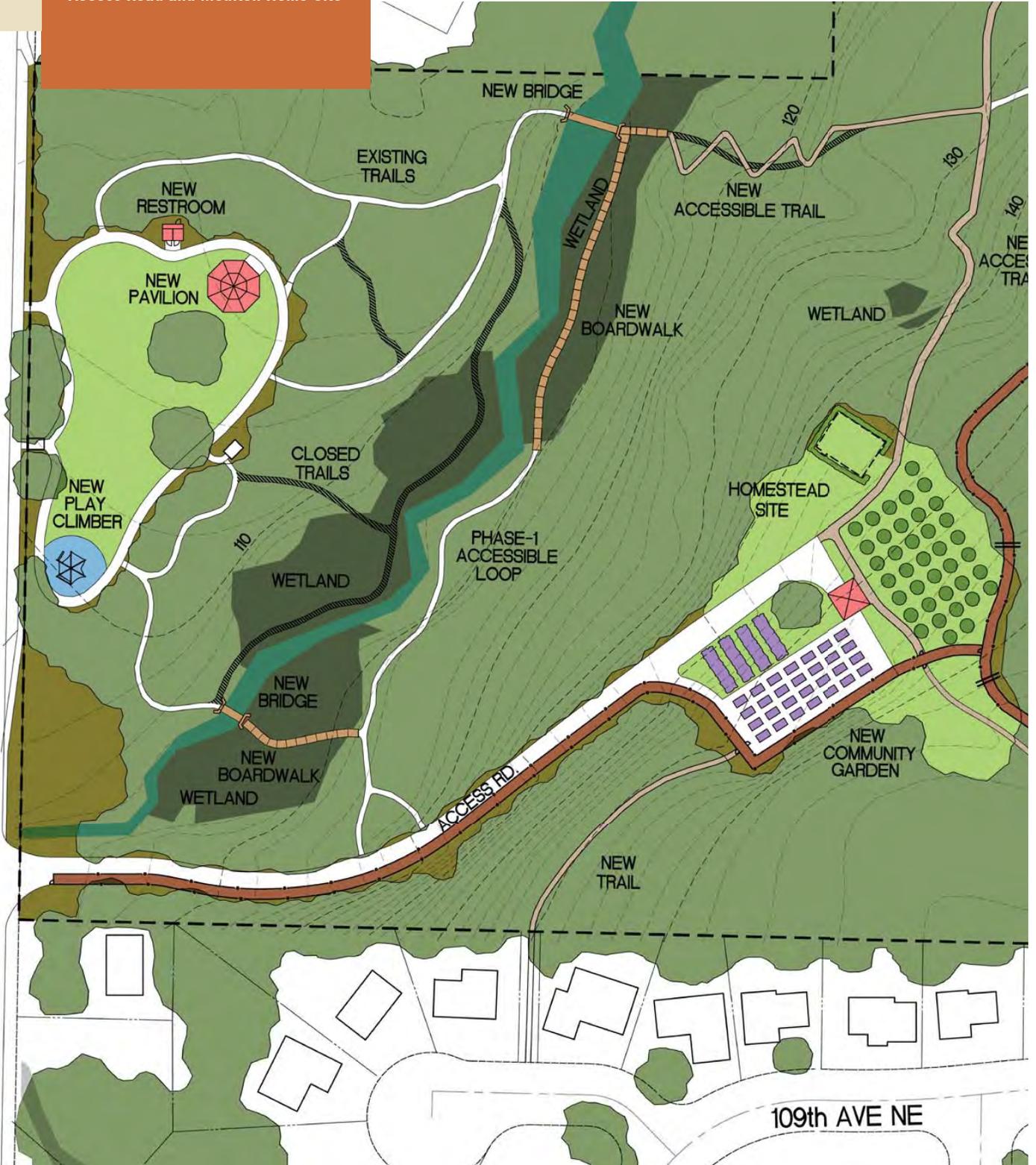
Because the paving is heaved and broken from root intrusion, it should be removed rather than repaired. The existing paved driveway is about 20 feet wide and includes a catch basin and storm drain pipe. The likely outfall for the piped runoff is Jaunita Creek near 108th Avenue NE although that needs to be confirmed during design. The schematic design plan recommends that the piped storm drain system be decommissioned and a more natural drainage approach taken to handle runoff from the orchard/P-patch and driveway. A natural drainage approach also avoids the potential for direct discharge of any pollutants into the creek. This natural drainage approach will likely consist of a series of interceptor biofiltration swales and grass shoulders, which allow dispersed runoff to flow and infiltrate.

The existing 20 foot driveway will be converted to a single-lane gravel maintenance access drive and a six to eight foot wide off-leash dog trail. A gravel



Access Road and Moulton Home Site

108th AVE NE





top course should replace the degraded asphalt. The regraded driveway should have a cross-slope that conducts runoff to grassed shoulders on the downhill (north) side of the driveway so that runoff does not collect and erode the gravel surface. Pedestrians can either use the maintenance access or the off-leash dog trail. In addition to resurfacing, the driveway entry at 108th Avenue NE should be narrowed and reconfigured with a new vehicle swing gate and off-leash portal.

Installation of a Water Line from 108th Avenue NE to the Kiosk Area

Water is needed for irrigation and drinking at the orchard/P-patch. This will require a meter, backflow preventer, and drain valve near the intersection of the driveway and 108th Avenue NE. The water line should extend through the P-Patch and orchard and left for future hose bib and irrigation valve installation.

P-Patch Subbase Preparation Including Drain Tiles

The existing parking lot will have the asphalt layer removed and be regraded as necessary. Depending on the porosity of the subsoils, drain tiles could be added to the P-Patch area to make sure excess water is drained away. Otherwise, excess irrigation water and

precipitation should be allowed to infiltrate the subbase of the old parking lot.

Soil Amendment and Cover Crop Planting

The orchard and berry planting areas need to be cleared and grubbed of existing vegetation; soil amendments such as compost, lime, and organic fertilizers added as appropriate; and a cover crop planted that will minimize erosion and weed infestation.

Fencing and Trail Construction

Any fencing needed to enclose the P-Patch or off-leash dog trail should be constructed prior to the orchard/P-Patch opening. This work could be part of a construction contract for the kiosk, driveway, water line, and other listed improvements.

Establishing the Moulton Home Site Interpretives

Schematic design calls for the original location of the Moulton home to be delineated with espaliered fruit trees that will form walls where the original house once stood. In addition, a stone header (flush to the ground) or curb could be set where the old building foundation once stood to add a sense of permanence to the espalier walls. Interpretive panels explaining the history of the site and surrounding area could be installed on the walls. In addition,

a picnic table and benches could be included in the recreated Moulton home.

Construction of a Kiosk

A kiosk is needed as a gathering point, secure tool shed, and a place to hang notices for volunteers and P-Patch participants. The kiosk could have a section of broadly overhanging roof for rain protection. The construction will have to be very secure, durable, and vandal-resistant.

Forested Interior

The forested interior of the site is the majority of the park acreage excluding the great lawn and Moulton home site. As proposed, the forested interior portions of the park will have program elements limited to trail improvements, including new trails, trail restoration, trail decommissioning, and habitat restoration.

Accessible Loop Trail (Phase 1 and Future Phases)

The existing paved trail in the great lawn is essentially flat and meets American's with Disabilities Act (ADA) standards. As proposed, the great lawn paved loop trail would serve as the starting point for a second accessible loop trail that includes upgrading an existing trail through the deciduous forest for people of differing abilities by improving

**Accessible Loop Trail
(Phase 1)**



the accessibility of existing trails along Juanita Creek—the most popular of the park’s trails.

Upgrading existing trails in upland areas to ADA standards will consist of widening the trail to a four foot width and placing a fine compacted crushed rock material that provides a suitable surface for all users. Existing trails crossing delineated wetlands associated with Juanita Creek will need to be converted to raised structures, essentially boardwalks, to have minimal impact on the sensitive areas and to avoid a lengthy and complex permitting process required for placing fill in a wetland. The existing trails should be decompacted and planted with low native plants. Raised boardwalk structures, as proposed above, would be constructed on pin piles—two inch diameter galvanized pipes driven into the ground at depths specified by the geotechnical analysis.

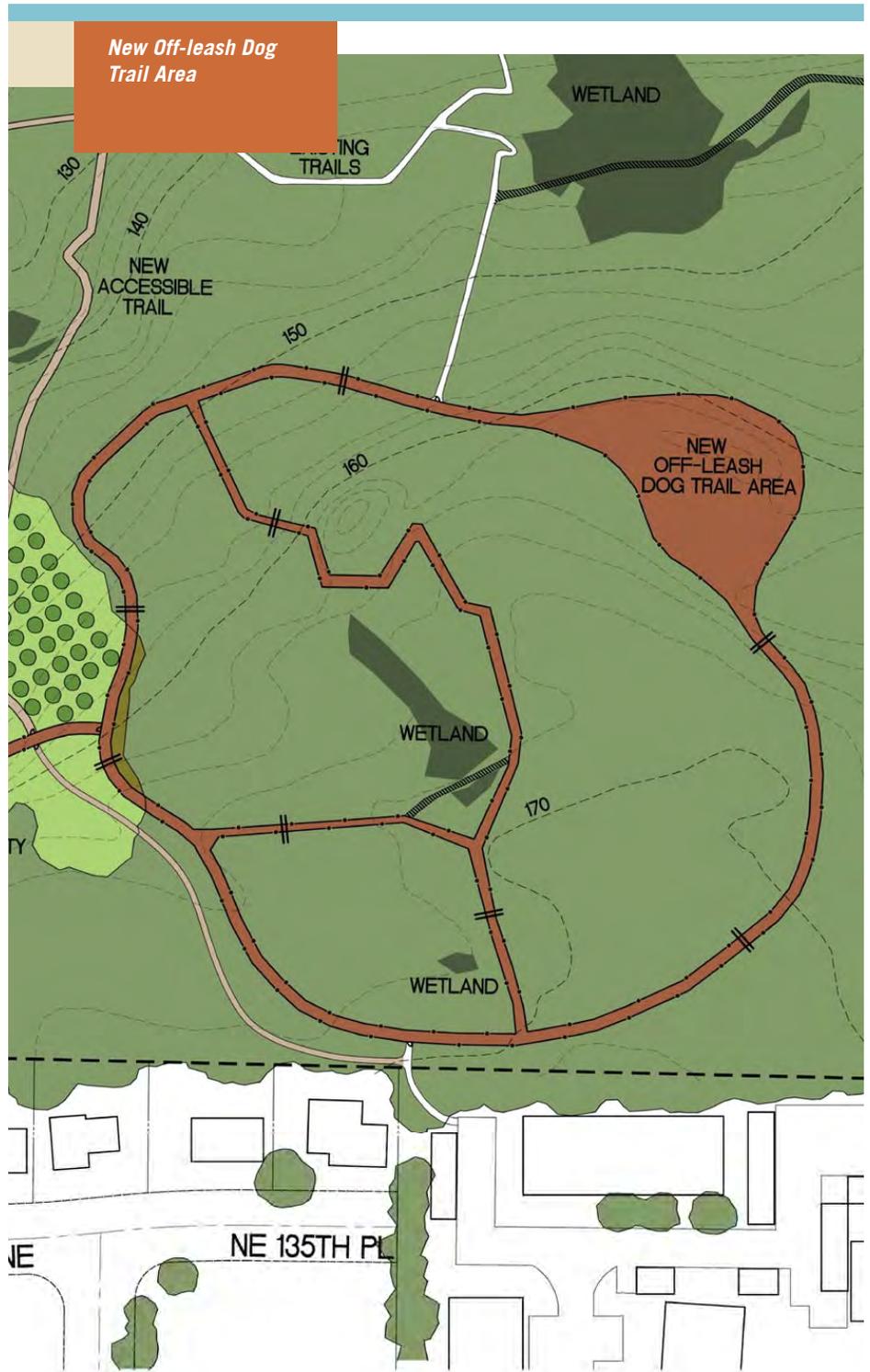
The recommended boardwalk structure should consist of galvanized steel beams and stringers with galvanized steel grating for the decking. All galvanized surfaces should be treated with a commercially available solution called Natina that creates a natural brown patina on the galvanized surfaces to provide a more natural appearance to the structure.



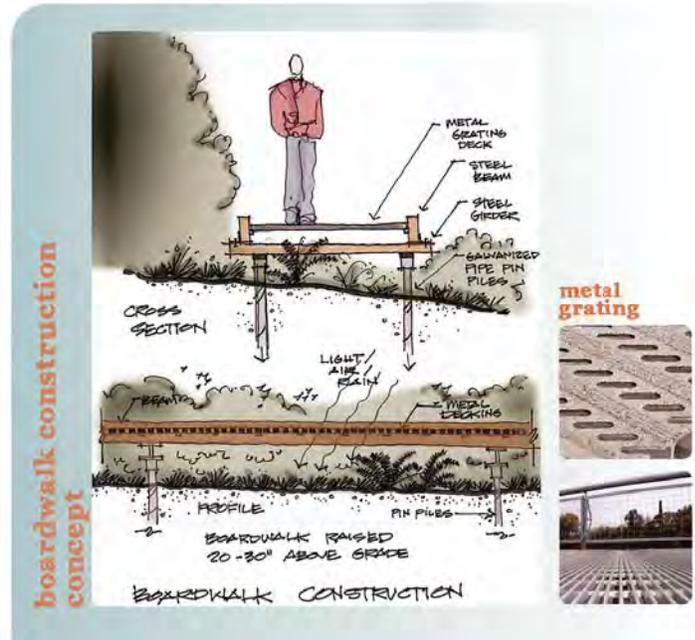
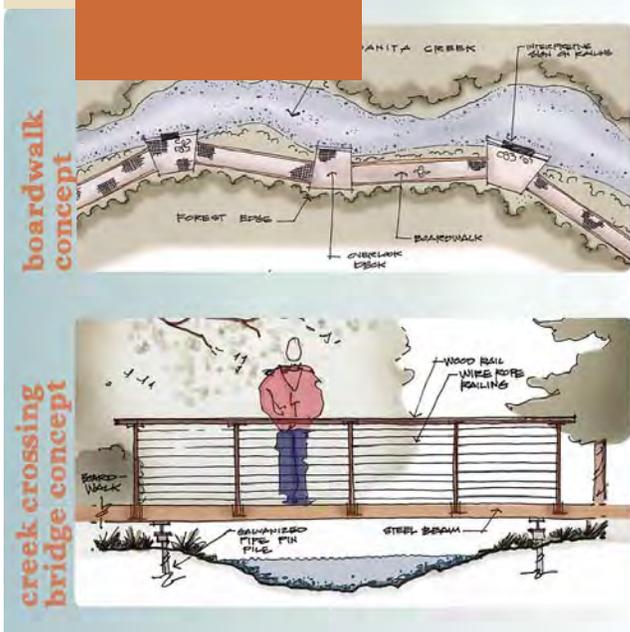
Dog Off-Leash Trail

Many dogs visit Edith Moulton Park with their owners. Some dogs are walked on leads, although a significant number are allowed to walk off-leash. While most off-leash dogs are well-behaved and under the voice control of their handlers, other off-leash dogs may not be appreciated by some visitors using the park trails and great lawn. In addition, off-leash dogs using the creek contribute to the degradation of the stream banks and the addition of potentially harmful bacteria from fecal matter getting into the creek. Off-leash dogs are also more likely to contribute to wildlife displacement and sensitive vegetation damage by trampling.

In accordance with City of Kirkland policy, this master planning effort for Edith Moulton Park examined the feasibility of creating an off-leash area. A 5,000 square foot off-leash area was considered at the south end of the great lawn and a 15,000 square foot area was considered near the Moulton home site as a replacement for the old parking lot and adjacent brushy area. The community response, (especially from dog owners), was that they were too small. Converting a large forested part of the park to an open off-leash area would be contradictory to the basic tenets of the project goals to preserve the forested portions of the park.



Trail Concepts



Likewise, we heard from the community that large portions of the great lawn should not be converted to an off-leash area. An off-leash dog trail however, could fulfill the apparent desire to have dogs off-leash with minimum potential impact to the creek and upland habitat.

As proposed, a 3,200 linear foot (0.6 mile) off-leash dog trail would be constructed in the southern portion of the park. The intent is that the off-leash trail is a shared trail to be used by both dog walkers and walkers without dogs who don't mind sharing. A trail, versus a large open off-leash area, has the advantage of preserving the forested understory that will surround the trail. In fact, the off-leash dog trail loop

section occupies roughly six acres of forest in the southeast corner of the park while the trail itself will enclose only 0.22 acres. The enclosed trail allows for enjoyment of the forested southeast corner with only minor direct impact considering that about 1/2 of the dog trail follows existing trails alignment.

The off-leash trail will consist of an access to 108th Avenue NE along the old driveway with a loop through the upland coniferous forest in the southwest corner of the park. Approximately one-third of the off-leash trail (about 800 feet) would be new trail and the remaining two-thirds constructed in the same alignment of existing trails and the existing driveway. The roughly 800 feet of new trail

is in an area of the park where construction of a new trail was requested by some community members as a means of patrolling a reportedly under-visited and occasionally misused section of the park.

The off-leash dog trail would consist of a six foot wide trail with post and rail fencing on both sides. The six foot dimension is recommended as the minimum needed to allow two people with dogs to comfortably pass. Entries would be gated with self-closing gates so that dogs don't inadvertently escape the off-leash trail enclosure. The fencing along the trail is necessary to avoid damaging this area of important upland and wetland habitat. Attendees at the third community



Off-leash Dog Trail
Concept



property as a park, a number of trails have been formally and organically built and more naturally worn through repeated use throughout the park. There is evidence that some trails existed on the property before it became a park—particularly a north/south trail from the original home site. As it happens, social trails or unplanned trails develop that often duplicate other trails. Too many trails are not a good thing because trails, through human presence, tend to fragment wildlife habitat. In addition, some of existing trails at Edith Moulton pass through sensitive wetlands and stream buffers. Along Juanita Creek for example, there are trails on both the east and west sides of the creek that provide essentially the same experience for trail users yet have twice the impact.

meeting voiced a preference for a wood post and field fence rather than chain link fence. A field fence has large enough openings that mice, squirrels, and other small animals can pass through the fence. The fence height will be 48 inches as is typical with other similar facilities.

groundwater or moving off the trail via stormwater surface flow.

Trail Decommissioning

Over the years since King County first opened the Edith Moulton

The trail should include culvert crossings for animals that don't fit through the fence or that wouldn't typically climb over the fence. In addition to the fenced trail, a small fenced open area could be included if an area is available that would not require extensive conversion from forest understory to off-leash use. The trail surface will be covered with six inches of arborist mulch to minimize erosion and provide a substrate to absorb and effectively trap dog urine and incidental fecal matter to avoid infiltration into the near surface

Existing Trail



Similarly, a little-used trail in the north half of the site doesn't make any useful connection and is within a creek tributary buffer. This trail in the north half and one of the creek side trails and is proposed for removal. The overall site plan shows where trails are proposed for decommissioning. Trail decommissioning would be accomplished by stacking and intertwining branches and brush near trail intersections and loosening compacted soil and replanting the trails with native plants.

Habitat Restoration

Habitat restoration will occur in two forms at Edith Moulton Park—the first is restoration as required for compensatory mitigation related to permit approvals and the second is longer-term restoration to be completed outside of any construction contracts for improvements at the park.

Restoration required as mitigation will be directly tied to construction of the park project elements, such as trail improvements occurring within wetlands, wetland buffers, and stream buffers. Therefore, mitigation work needs to be coincident with the trail or other improvements. Longer-term restoration, not related to permit approvals, can be accomplished by a coordinated non-profit/volunteer effort such as the Green

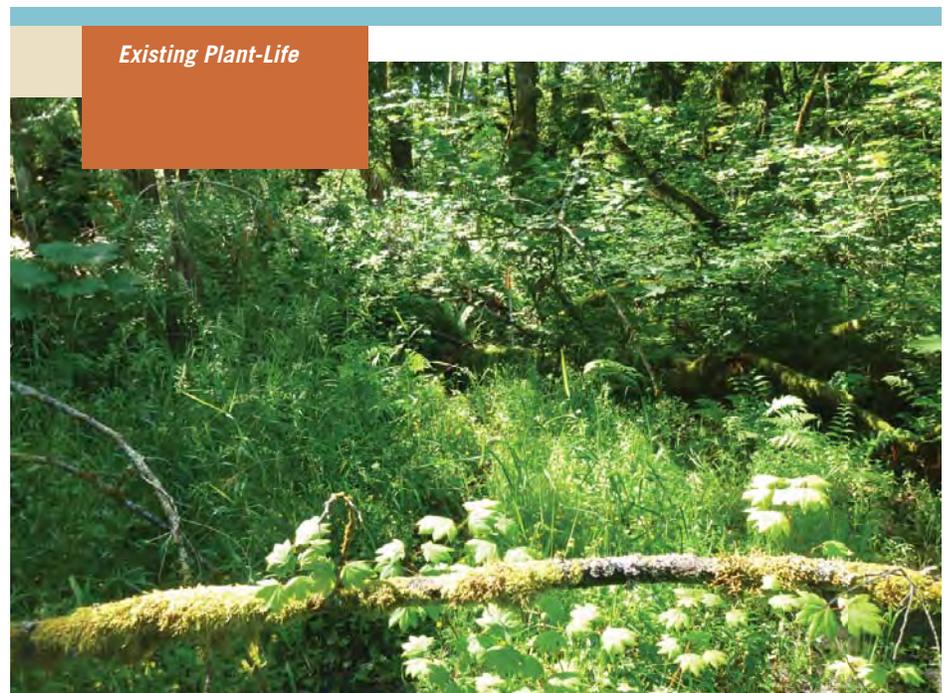
Kirkland Partnership. The Green Kirkland Partnership is an alliance between the City of Kirkland, nonprofit partners, businesses, and the community. The Partnership's goal is to restore more than 400 acres of natural areas in the City of Kirkland, including portions of Edith Moulton Park. The majority of the restoration efforts are being or will be accomplished by volunteers.

Mitigation-Related Restoration

Proposed trail improvements in Edith Moulton Park could trigger permit requirements for compensatory mitigation—most likely in the form of wetland creation/restoration, wetland enhancement, and stream/wetland buffer enhancement. The extent

of mitigation is expected to be minimal; however, the specific amount and location of mitigation will not be known until 60 percent design plans are developed and submitted for the required permits and SEPA review. As proposed, the Phase 1, the accessible loop trail as proposed includes:

- 1,300 linear feet (approximately) of decommissioned and restored trails, including 400 linear feet of existing trail in wetlands that will be restored and converted to an elevated boardwalk structure.
- 1,100 linear feet (approximately) of existing trail that will be widened and resurfaced with crushed rock to ADA standards.





Although the project is theoretically self-mitigating in the sense that there will be more trail closed and restored than is being upgraded, a large portion of the upgraded trails will be located in stream and wetland buffers. That work on trails in buffers could have an adverse impact to the function of the buffers, and may need to be compensated for with buffer enhancement. Buffer enhancement could include:

- Removing invasive species such as Himalayan blackberry.
- Adding habitat structures such as logs or stumps.
- Planting native tree, shrub, and herbaceous species.

Very minor impacts are expected to be associated with the elevated boardwalk structure, as pin pile structures have a small footprint and the decking material (grate) allows light to pass to the ground.

Part III



TASK 1.1 PROJECT START-UP

This task involved finalizing a work plan and a communications plan (public and stakeholder involvement plan), defining project goals and objectives, kicking off the project in a meeting with the City team, assessing existing conditions, and ongoing project management and coordination.

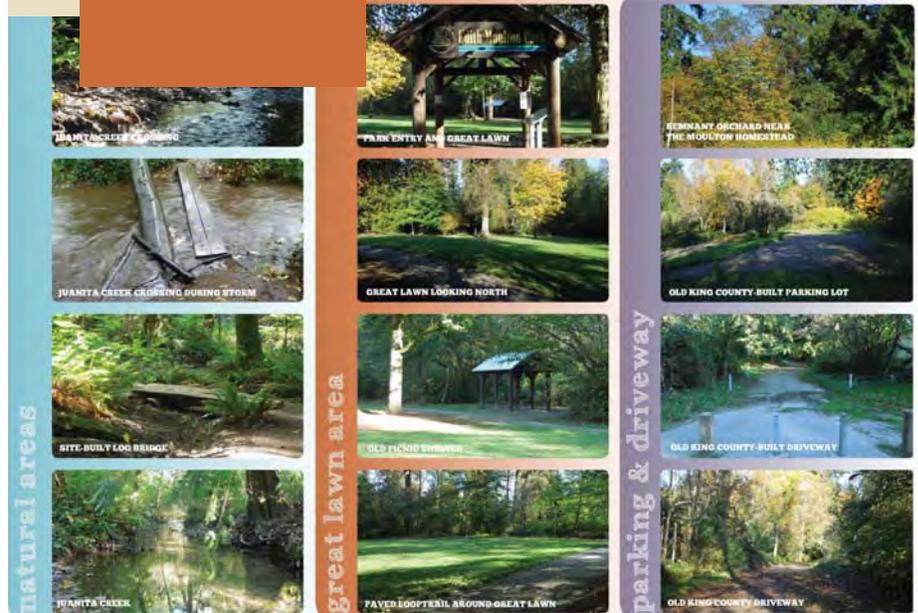
Task 1.1 Subtasks

1. To grasp a better understanding of the site, information was gathered, included past planning documents, GIS maps, existing surveys and assessor's maps, utility maps, historic plans and documents, as-builts, and other data and information. Past plans from King County were scanned. These documents provided data for base maps that we used to research and design features of the park.
2. Next, a kick-off site visit meeting with the City team, design team, and Park Board members was held. The meeting focused on review of project parameters, the communications plan (community involvement strategy), and the proposed work plan (project timetable and products/deliverables). Also, existing conditions were

- discussed including stream, wetland and upland habitat conditions, and existing park infrastructure. The design team and Park Board walked the park together discussing these topics.
3. Finally, a preliminary vision, goals, and objectives for the master plan were prepared to share with Parks staff and the Park Board.

Phase 1- Develop Park Design Program

Site Photos



TASK 1.2 EXISTING CONDITIONS

This task completed an inventory and assessment of the park and surrounding context. Base mapping used existing aerial mapping and GIS sources and the base map information provided in old King County maps. Otak biologists delineated the wetland

boundaries and stream location. The stream and wetland locations were field-surveyed and merged into the base mapping. Buffers were added per City of Kirkland code.

Task 1.2 Subtasks

1. To map the existing conditions of the site, a comprehensive review of background information was conducted along with site reconnaissance. In order to map the trails and site features, a hand-held GPS unit was used along with aerial photography and GIS data.
2. To obtain biological and other natural resource information, a variety of sources were used, including: USFWS, NOAA/NMFS, WDFW, and WDNR.

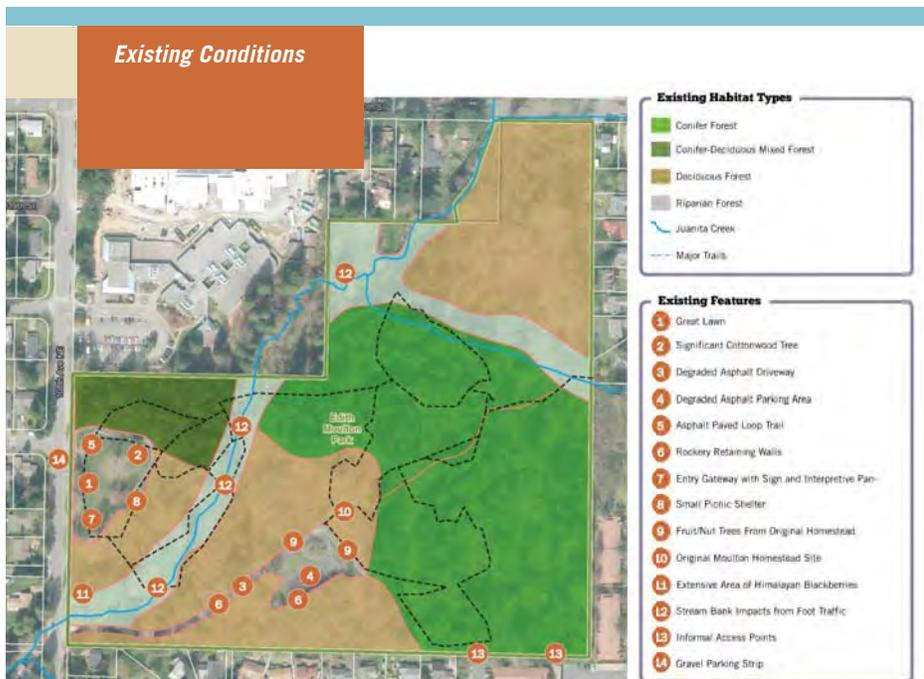
Wetlands were delineated using the Washington State Wetlands and Identification Delineation Manual (Ecology 1997) and Corps of Engineers supplement, as required by the City of Kirkland, Washington State Department of Ecology (Ecology), and/or the US Army Corps of Engineers (USACE). The delineated wetland boundaries and data plots within the park property were flagged as well.

3. Streams on the project site were flagged at the ordinary high water mark (OHWM) and the stream habitat was characterized within representative reaches located on the project property. Field measurements were taken for the purpose of assessing habitat unit complexity

and habitat information for compliance with the Endangered Species Act (ESA).

4. Otak surveyed the flagged wetland boundaries and stream location. The survey information was used to prepare a map layer.
5. An Existing Conditions Inventory and Analysis Package were prepared. Base mapping was updated to create a detailed existing conditions map showing natural and man-made features, including topography, wetlands, streams, buffers, trees and vegetation, utilities, structures, and other features as necessary for the purposes of master planning and permitting. A supporting narrative site inventory and analysis was prepared to accompany the mapping, with photos illustrating existing conditions.

6. A draft historic and cultural resources report was prepared and integrated with key findings into the existing conditions analysis. Findings related to site history and the Moulton family were integrated into interpretive themes and concepts for the park.
7. Draft vision, goals, and objectives were then revised based on input from Parks staff and Park Board members.





Project Goals

Project Theme: Honor Edith Moulton's Legacy by Conserving "Wilderness for Children to Enjoy"
PROJECT GOALS

- Preserve and Manage the Park's Natural Areas
- Achieve A Sustainable Balance Between Community Investment and Community Benefit
- Restore Degraded Habitat
- Facilitate Stream and Forest Ecology Study by Local Schools
- Make Sure Dogs and Their Owners Can Enjoy The Park Without Affecting Habitats or Other Visitors' Experiences
- Serve the Surrounding Neighborhood and Residents of Kirkland
- Connect Visitors with the Life of an Early Kirkland Family
- Make the Park A Safer Place to Visit
- Enhance the Great Lawn As A Community Gathering Space
- Improve Trail Accessibility for All Users

TASK 1.3 DRAFT AND FINAL PARK DESIGN PROGRAM

As part of the work under this task, the team confirmed vision, and goals and objectives for the park, completed a detailed assessment of issues and opportunities (Opportunities and Challenges Assessment), and developed the design program.

Task 1.3 Subtasks

1. Graphics were prepared for Community Workshop #1, which occurred on January 22, 2014. This workshop focused on gathering input on the vision, goals, and objectives for the park, as well as key issues, opportunities,

8. Communication and coordination with various local, state, and federal permitting authorities was necessary to understand regulatory issues and constraints, particularly related to sensitive areas, creek access, and recreation activities. Otak conducted meetings (some as phone interviews, some site visits) with agency representatives, including:

- US Army Corps of Engineers biologist
- Washington Department of Fish and Wildlife

- Parks and Community Services staff
- Public Works staff
- Planning staff
- Park Board members

Community Workshop



necessities, and wish list items. During the workshop the design team gathered information about park visitor experiences, their knowledge of park use, and the type of fish and wildlife observed. Conversations with park neighbors about their observations of when and how the park is currently being used were useful in understanding the parks usage. Community interest in various types of potential improvements to the park was also determined. After the workshop, input received was documented in a brief workshop summary memorandum.

2. The Park Board was briefed of Community Workshop #1 results and then reviewed and discussed draft park program ideas. A draft program for the park was developed that considered how potential improvement scenarios and alternatives might achieve the program.
3. Coordinating with the City, preparation for Community Workshop #2 began, which focused on getting input on the draft program for the park and potential improvement solutions. Community Workshop #2 took place on April 30, 2014. Document input



received was documented in a brief workshop summary memorandum.

4. The Park Board was provided a briefing of Community Workshop #2 results and they reviewed a refined draft program for the park.
5. The Phase 1 deliverable package was finalized and prepared for Park Board and City Council presentation and review.





TASK 2.1

This task focused on development and analysis of schematic design alternatives and selection of preferred solutions. The overall outcome of this task is the completed schematic design. This schematic design package includes a summary of Phase 1 work efforts, as well as illustrations, sketches, and reference images of design alternatives and preferred approaches. A narrative supporting the proposed design, along with cost estimates and cost analysis information also was included. Our schematic design package integrates a variety of considerations, including recreation and interpretive opportunities, habitat and natural area enhancement and protection, drainage and water quality opportunities, site engineering, and utility considerations.

Task 2.1 Subtasks

1. The design team assisted the Park Board in establishing evaluation criteria for schematic alternatives. For this task, we used a goals achievement matrix that relates back to the previously agreed upon goals and objectives for the project. Each of the schematic alternatives was viewed as moving toward or away from the goals.

2. A meeting with the Parks staff occurred to review schematic design alternatives. The team also spoke with agency representatives and permitting authorities to review initial schematic design direction to inform the permitting strategy for the project.
3. The design team then coordinated with Parks staff and prepared for Community

Workshop #3, which occurred on July 22, 2014 and focused on gathering input on the draft schematic design alternatives analysis and selecting a preferred or hybrid schematic design alternative. Afterwards, a document input that was received was put in a brief workshop summary memorandum.

Phase 2- Develop Schematic Design

Site Elements



- 1 Accessible Loop Trail with Creek Crossings
- 2 Potential Second Accessible Loop Trail
- 3 Off-leash Dog Area
- 4 Alternate Off-leash Dog Area
- 5 Open-air Lodge / Restroom Location
- 6 Alternate Location for Open-air Lodge / Restroom
- 7 Play Structure
- 8 Parking Improvements
- 9 P-Patch / Community Orchard
- 10 Restore Disturbed Area (Multiple Locations)
- 11 Stream and Wetland Habitat Enhancements (Multiple Locations)
- 12 Forest Management (All Locations)
- 13 Historical and Ecological Interpretation (Multiple Locations)

4. The design team then met with Parks staff and Park Board to review Community Workshop #3 results and confirm direction for draft schematic design. Briefing was also provided to the City Council regarding Community Workshop #3.
5. Refinements to the draft schematic design were then made based on Parks staff and Park Board input.
6. An updated cost estimate and operational models were completed along with a draft phasing program for development of the park that identifies priorities for improvements, responsibilities for improvements, a timeline for implementing improvements, and scope and

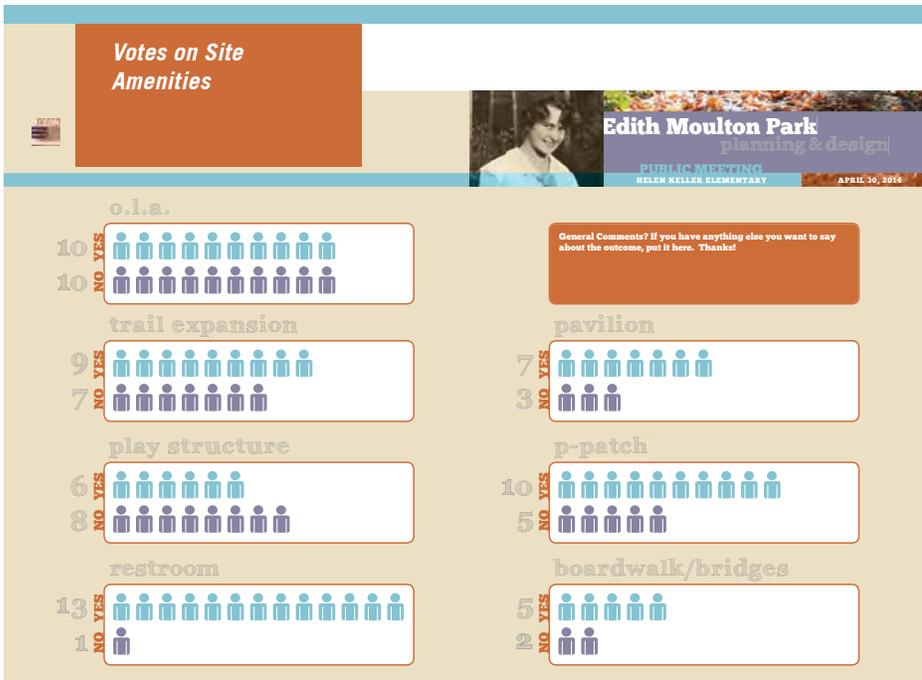
schedule of the permitting process.

7. Met with City permitting authorities to review draft schematic design and phasing program.
8. Met with Park Board to present draft schematic design and phasing program.
9. Finalized schematic design and phasing package, including Phase 1 products and Phase 2 schematic design.
10. Revised cost estimates.
11. Assisted with Park Board review and approval process.
12. Assisted with City Council review and approval process.
13. Prepared draft SEPA Checklist. The purpose of

preparing the checklist was to determine if there is more information needed on potential impacts that could occur during the next phase of work.

Deliverables

- Goals achievement matrix for schematic design evaluation
- Three schematic design alternatives, including: plan and sections graphics, perspective sketches, concept drawings, and reference images along with a narrative for park features and interpretive elements
- Line item cost estimates for each of the three schematic design alternatives
- Operation and maintenance cost model (assist Parks staff)
- Draft narrative of Phase 1 work, schematic design alternatives, and regulatory criteria
- Community Workshop #3 presentation materials
- Community Workshop #3 summary
- Permitting process scope and schedule
- Final schematic design and phasing package including Phase 1 and Phase 2 schematic design
- Revised cost estimate
- Draft SEPA Checklist





City of Kirkland Participation

- Review and comment on draft deliverables.
- Scheduling and handling of logistics (public notices, invitations, etc.) for community workshops.
- Scheduling of Park Board and City Council reviews and involvement.
- City permit review input.
- Prepare for community workshops.



TASK 3.1 GEOTECHNICAL WORK AND TOPOGRAPHIC SURVEY

We propose to complete the site topographic survey and geotechnical work at the outset of Phase 3. From the approved schematic design, we can approximate the limits of work and perform a subsurface investigation where any paving or footings would be located and prepare a topographic survey of the areas where more intensive site development is proposed. The site survey will identify and locate natural and built features, including topography, vegetation, utilities, structures, and other features, and will bring in the previously surveyed wetlands and stream corridor. With this data, the final design base maps will be created and work can begin on the 30 percent plan set.

Tasks

1. Prepare draft and final geotechnical report.
2. Prepare topographic survey and base map.

Phase 3- Design Development

TASK 3.2 DESIGN DEVELOPMENT

This task will advance the preferred schematic design plan to the design development level (approximately 30 percent completion) and prepare a draft design development package. The design development stage is where design solutions, details, materials, and construction methods are developed and decisions made about elements to move forward into construction. The cost estimate and operation model developed previously will be updated to the design development level.

Subtasks

1. Prepare the design development package, which will include plan and section graphics, perspective sketches, and design development drawings and details, cut sheets and other

information, including a narrative describing proposed park features such as interpretive elements, and design templates.

2. Review draft design development package with Parks staff.
3. Meet with Park Board to present and review design development package.
4. Meet with agency representatives and permitting authorities to review at pre-application meetings (for permits not already initiated at the end of Phase 2).
5. Coordinate with the City and prepare for Community Workshop #4, which will focus on getting input on the draft design development package.
6. Attend and facilitate Community Workshop #4; document input received in a brief workshop summary memorandum.
7. Meet with Parks staff and Park Board to review

Community Workshop #4 results and confirm direction for final design.

8. Provide briefing to City Council regarding Community Workshop #4 results and direction for final design.
9. Make refinements to and finalize design development package based on Parks staff and Park Board input.

TASK 3.3 PREPARE AND PROCESS PERMITTING & REGULATORY APPROVALS

Based on the assessment of permitting requirements completed in Phase 2, we will develop required permitting and regulatory approval packages and provide assistance during the review and approvals processes.

Subtasks

1. Develop required permitting and regulatory approval packages in draft form for City staff review.
2. Coordinate City staff review of permitting packages/ applications.
3. Finalize permitting and regulatory approval packages based on City staff review comments. (Some of this work

may occur concurrently with final design and final design plans at the 60 percent or more complete levels will be submitted with applications as required.)

4. Submit permit and approval applications and coordinate with regulatory agencies and departments during their review.

TASK 3.4 FINAL PLANS, SPECIFICATIONS AND ESTIMATES (PS&E)

This task involves preparation of final PS&E for the project, advancing the design development package to the 60 percent, 90 percent, and 100 percent (for bidding) levels.

Subtasks

1. Prepare 60 percent PS&E. At 60 percent, the design and construction documents will contain a complete layout of the project elements with most design details. Specifications will be in rough form with bid items identified and the cost estimate prepared.
2. Submit any long review period permits such as a Section 404 permit or Hydraulic Project Approval if required at the 60 percent design level;

identify required permits; and prepare, submit, and secure all regulatory permits or approvals as necessary to complete work.

3. The City may wish to hold a public open house/ neighborhood meeting at the 60 percent design stage. This is early enough to address public comments in the design process before finalizing the plans for construction. It would also provide another opportunity to touch base with the community on progress toward implementation.
4. Prepare 90 percent PS&E. At 90 percent, the construction documents are nearly complete with only minor details to be completed. In preparing this package, our designers will focus on the information a contractor needs to bid and construct—a critical detail in minimizing ambiguities and providing the clarity needed for tight bids. At this stage, the complete bid and technical specification manual will be assembled, comprised of the City's boilerplate bid, contracting documents, and technical special provisions to the base standard specifications. The cost estimate will be updated and the documents submitted to the City for final review.



5. Prepare 100 percent PS&E. At this stage, prior City review comments and edits will be incorporated and the construction documents complete. A hard copy of the final PS&E package will be submitted to the City prior to producing documents for construction bidding.
 6. Develop final drawings and construction specifications.
- prepare change orders and make recommendations for their approval; prepare project completion punch list items; and ensure contractor provides drawings documenting the construction plans and provides required product specifications, maintenance, and operating manuals to the City.

TASK 3.5 BID AND CONSTRUCTION SUPPORT SERVICES

This task includes bidding the project and construction services.

Subtasks

1. Prepare bid specification package, conduct pre-bid conference, assist with addenda, etc. It may be helpful during the bid process to hold a site walk to explain limitations on access, sensitive areas, staging areas, etc.
2. Construction services may include periodic construction observation; organize, attend, and summarize weekly or bi-weekly progress meetings; provide written clarifications of drawings and specifications; review and recommend approval of contractor;

Part IV



COST ESTIMATE

Item Description	Quantity	Unit	Unit Price	Amount
PREPARATION				
Surveying	1	LS	\$8,500	\$8,500
Record Drawings (Min. Bid \$400)	1	LS	\$400	\$400
Spill Prevention, Control, and Countermeasures Plan	1	LS	\$1,000	\$1,000
Mobilization	1	LS	\$84,600	\$84,600
Clearing and Grubbing	1	LS	\$5,000	\$5,000
Removal of Structure and Obstruction	1	LS	\$31,200	\$31,200
HMA Pavement Removal (driveway and parking lots)	2,600	SY	\$12	
Sawcutting	1,000	LF	\$3	\$3,000
GRADING				
Roadway Excavation, Including Haul	200	CY	\$20	\$4,000
STORM DRAINAGE				
Schedule A Culvert Pipe, 24" Diameter (Animal Crossing)	40	LF	\$60	\$2,400
SURFACING AND PAVEMENT				
Crushed Surfacing Base Course	300	TN	\$30	\$9,000
<i>Main Trail</i>	48	TN		
<i>Roadway</i>	160	TN		
<i>Shelter Pad</i>	37	TN		
<i>Phase 2 Accessible Loop</i>	27	TN		
Crushed Surfacing Top Course	100	TN	\$30	\$3,000
<i>Main Trail</i>	48	TN		
<i>Accessible Loop Trail</i>	27	TN		
HMA CL. 1/2" PG 64-22	300	TN	\$110	\$33,000
<i>108th Ave NE Edge</i>	228	TN		
SIDEWALK AND CURB				
Cement Concrete High Back (12") Curb	1,000	LF	\$30	\$30,000
Precast Sloped Mountable Curb	1,000	LF	\$25	\$25,000
Cement Concrete Sidewalk Ramp	4	EA	\$1,500	\$6,000
TRAFFIC				
Project Temporary Traffic Control	1	LS	\$21,000	\$21,000
<i>Traffic Control Labor</i>	112	HR	\$50	
<i>Temporary Construction Signage</i>	504	SF	\$20	
<i>Other Temporary Traffic Control</i>	1	LS	\$5,000	

COST ESTIMATE—continued

Item Description	Quantity	Unit	Unit Price	Amount
Permanent Signing Roadway	1	LS	\$1,600	\$1,600
<i>New Sign</i>	4	EA	\$400	
Crosswalk	40	SF	\$7	\$280
TESC AND PLANTING				
Inlet Protection	5	EA	\$70	\$350
Wattle	2,000	LF	\$5	\$10,000
High Visibility Silt Fence	1,000	LF	\$5	\$5,000
ESC Lead	90	DAY	\$100	\$9,000
Street Cleaning	50	HR	\$120	\$6,000
Soil Amendment and Seeding— Upland Seed Mix	100	SY	\$6.50	\$650
Soil Amendment and Seeding— Cover Crop Seed Mix	2,000	SY	\$5.75	\$11,500
Soil Amendment and Wetland Buffer Restoration		SY	\$20	\$-
Trail Decommissioning (Decompact and Plant)	1,300	LF	\$5	\$5,850
Bark or Wood Chip Mulch	400	CY	\$35	\$14,000
Roadway Excavation, Including Haul	200	CY	\$20	\$4,000
STRUCTURES				
Phase 1 North Bridge	1	LS	\$16,000	\$16,000
Phase 1 South Bridge	1	LS	\$8,000	\$8,000
Phase 2 Bridge	1	LS	\$20,000	\$20,000
Schedule A Culvert Pipe, 24" Diameter (Animal Crossing)	40	LF	\$60	\$2,400
OTHER ITEMS				
Minor Changes	15,000	EST	\$1	\$15,000
Split Rail Fence with Wire Field Fence Attached	6,400	LF	\$15	\$96,000
Interpretive Signage	5	EA	\$8,000	\$40,000
Pavilion, Including Cement Concrete Pad	1	LS	\$45,000	\$45,000
Picnic Table	9	EA	\$2,350	\$21,150
Bench, Including Cement Concrete Footings	3	EA	\$1,400	\$4,200
Litter Receptacle, Including Cement Concrete Pad	4	EA	\$1,250	\$5,000
Access Control Gate	1	EA	\$7,000	\$7,000
Galvanized Steel Boardwalk	370	SF	\$85	\$31,450

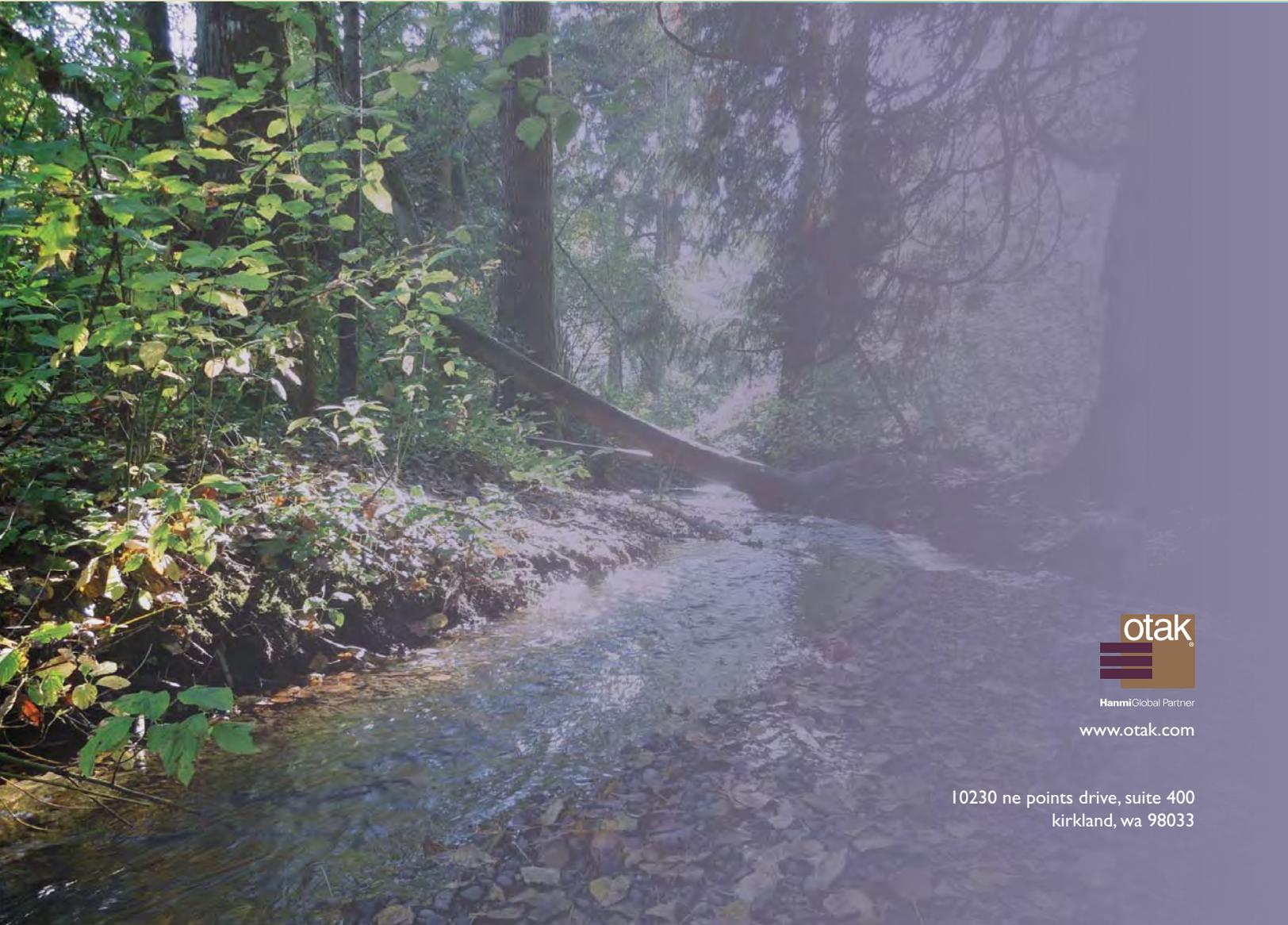


COST ESTIMATE—continued

Item Description	Quantity	Unit	Unit Price	Amount
Galvanized Steel Patina Application	1	LS	\$4,000	\$4,000
Restroom, Including Power	1	EA	\$115,000	\$115,000
Water Service to Restroom, Pavilion, and P-Patch	1	LS	\$16,000	\$16,000
Dome Climbing Structure, Including Base Material	1	EA	\$43,500	\$43,500
24" Height Circular Modular Block Wall Enclosure	200	SF	\$30	\$6,000
Kiosk/Tool Shed Structure	1	EA	\$17,000	\$17,000
Espailered Moulton Home Site with Furnishings	1	LS	\$4,500	\$4,500
<i>Subtotal</i>				\$846,130
<i>20% Contingency</i>				\$169,226
<i>Sales Tax (9.6%)</i>				\$97,474
<i>Total Estimated Construction Cost¹</i>				\$1,112,830

¹ Notes

- Construction costs are based on 2014 unit prices.
- Construction cost assumes no stormwater detention/water quality facilities will be required.
- Wetland mitigation cost does not include costs associated with long-term monitoring.



HanmiGlobal Partner

www.otak.com

10230 ne points drive, suite 400
kirkland, wa 98033



CITY OF KIRKLAND
Department of Parks & Community Services
505 Market Street, Suite A, Kirkland, WA 98033 425.587.3300
www.kirklandwa.gov

MEMORANDUM

To: Park Board

From: Jennifer Schroder, Director
Linda Murphy, Recreation Manager

Date: November 7, 2014

Subject: ARC Center Project Update

RECOMMENDATION

That the Park Board receives an update on the work plan for the Aquatics, Recreation and Community (ARC) Center Project.

BACKGROUND DISCUSSION

Attached is a staff report and resolution passed by the City Council on October 21st providing formal direction to the Park Board and staff on next steps for the ARC Center Project.

Staff will provide an update on some next steps in the process related to the search for alternate sites, further public outreach, and other related tasks.

Attachment



CITY OF KIRKLAND
Department of Parks & Community Services
505 Market Street, Suite A, Kirkland, WA 98033 425.587.3300
www.kirklandwa.gov

MEMORANDUM

To: Kurt Triplett, City Manager

From: Jennifer Schroder, Director
Linda Murphy, Recreation Manager

Date: October 9, 2014

Subject: RESOLUTION AUTHORIZING ADDITIONAL ANALYSIS, SITE EXPLORATION AND COMMUNITY OUTREACH RELATED TO THE PROPOSED ARC CENTER

RECOMMENDATION

That the City Council adopts a resolution authorizing funding and a work plan for the Park Board and staff to conduct a search for additional potential locations for the proposed Aquatic, Recreation, and Community (ARC) Center and conduct additional analysis and community outreach.

BACKGROUND

On September 16, 2014 the City Council was presented with the consultant's findings and conclusions related to the proposed ARC Center. The Council also received recommendations from the Park Board on siting preferences and desired facility components. As recommended by the Park Board, the Council expressed interest in pursuing possible alternative private sites for the ARC Center to be considered in addition to the north (ballfield) side of Juanita Beach and the North Kirkland Community Center. The City Council also expressed interest in having staff conduct additional broad community outreach and further pursue a possible partnership with WAVE Aquatics/Renew the Legacy.

A resolution authorizing staff and the Park Board to conduct these tasks and providing additional funding is attached. If approved, the goal of the staff and the Park Board will be to produce a report for review by Council by March of 2015.

Proposed Additional Site Analysis and Site Selection Tasks

1. Staff is currently working with a commercial real estate broker on identifying suitable private properties and contacting property owners to ascertain possible interest in working with the City as well as potential costs. This process is ongoing and staff will update the Council as opportunities emerge.
2. The City's design consultant team will be available to test fit and provide technical analysis of any newly-identified sites.
3. The design consultant will provide further conceptual drawings and renderings of a potential ARC Center at Juanita Beach Park, demonstrating how the facility could be fully integrated into the park.

Proposed Additional Community Outreach Tasks

1. Develop and distribute via mail to all Kirkland addresses a printed informational brochure providing project information and describing additional opportunities for public input.
2. Place a paid advertisement in Kirkland's local newspaper – the Kirkland Reporter – which would provide project information and describe opportunities for citizens to provide further input.
3. Conduct additional public open house events. Emphasis will be placed on hosting events in areas of the community where citizens thus far may not have been actively engaged.
4. Conduct outreach activities specifically directed at the business community. These may include Chamber events or Chamber-hosted information sessions. A discussion with the Kirkland Business Roundtable has already occurred.
5. Conduct outreach activities at select community recreation programs and events during the upcoming months, including information booths/displays.
6. Update and enhance the project webpage on the City's website, to include an online engagement tool (e.g. "Online Open House") encouraging greater participation from community members who may be unable or uninterested in attending in-person open house events.
7. Commission a statistically valid random telephone survey seeking information on the opinions and attitudes of Kirkland residents related to the project, costs and siting preferences. Staff would suggest conducting the survey in early 2015, allowing for time over the next few months final site(s), costs and impacts to be identified and included in the survey.
8. Evaluate potential voter-approved financing mechanisms and solicit citizen input in compliance with all Washington State laws and regulations.

Outreach with Potential Partners

1. Work with WAVE Aquatics/Renew the Legacy on the parameters of a potential partnership with the City. This non-profit organization has expressed interest in helping to fund the project to ensure inclusion of a 50-meter competitive pool component.
2. Continue to outreach and solicit interest from other potential community partners, including educational institutions and surrounding cities.

Supplemental Funding Request

The estimated cost to conduct the next level of technical evaluation and outreach as described above is up to \$100,000.

To this date the City Council has authorized \$400,000 for costs related to the project. An estimated \$10,000 remains from the Council's appropriations. Therefore, a fiscal note is attached (**Attachment A**) detailing a supplemental budget request for \$90,000.

The proposed funding source is year-end General Fund cash.

Attachments:
Fiscal Note
Resolution

FISCAL NOTE

CITY OF KIRKLAND

Source of Request							
Jennifer Schroder, Director of Parks & Community Services							
Description of Request							
Provide funding of \$90,000 for a potential new community aquatic and recreation and aquatic facility (ARC) to conduct community outreach and investigate additional sites. The proposed funding is 2014 year-end cash. Total cost estimate is \$100,000, which is supplemented from the remaining balance of \$10,000 from previously approved funding in April 2014 of \$175,000.							
Legality/City Policy Basis							
Fiscal Impact							
One-time use of \$90,000 from 2014 year-end General Fund cash.							
Recommended Funding Source(s)							
Reserve	Description	2014 Est End Balance	Prior Auth. 2013-14 Uses	Prior Auth. 2013-14 Additions	Amount This Request	Revised 2014 End Balance	2014 Target
	N/A						
Revenue/Exp Savings	2014 year-end General Fund cash						
Other Source							
Other Information							
Prepared By	Neil Kruse, Senior Financial Analyst				Date	October 9, 2014	

RESOLUTION R-5076

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF KIRKLAND AUTHORIZING ADDITIONAL SEARCH FOR AND ANALYSIS OF SITES TO BE CONSIDERED FOR A POTENTIAL FACILITY TO PROVIDE FOR THE RECREATION AND AQUATIC NEEDS OF RESIDENTS AND AUTHORIZING THE PARKS AND COMMUNITY SERVICES DEPARTMENT TO SOLICIT ADDITIONAL COMMUNITY INPUT.

WHEREAS, since 2001 the City of Kirkland's Comprehensive Park, Recreation, and Open Space (PROS) Plan has identified the need for more multi-use recreation space in the community; and

WHEREAS, the 2007 Kirkland Indoor Recreation Feasibility Study described a prototype multi-use recreation center which would respond to community needs and interests and which included an aquatics facility component; and

WHEREAS, aquatic facilities have been an essential part of the Kirkland community and culture for over 45 years, beginning with construction of Peter Kirk Pool in 1968, followed in 1971 with the construction of the Juanita Aquatic Center at Juanita High School; and

WHEREAS, according to the standards of the National Recreation and Parks Association, the current Kirkland public aquatic facilities do not meet local needs; and

WHEREAS, Kirkland lacks recreation and aquatic facilities to more broadly serve its general population, especially in comparison with national statistics and trends; and

WHEREAS, the Lake Washington School District has determined that the Juanita Aquatic Center has reached the end of its useful life and has furthermore decided that the Aquatic Center will not be retained at the time of Juanita High School's modernization or replacement; and

WHEREAS, the Juanita Aquatic Center is the sole public indoor, year-round aquatic facility in the Kirkland community which provides a variety of critical recreational, educational, competitive, and health and wellness activities for residents of all ages; and

WHEREAS, the City is committed to partnering with interested public and private organizations to explore options for meeting both the current and future general recreation needs of Kirkland residents and for replacing the Juanita Aquatic Center; and

WHEREAS, the City Council believes a new public recreation and aquatic facility must serve all members of the public from children to seniors and must provide programming, including instruction, recreation

and competition opportunities as well as wellness, fitness and rehabilitation options; and

WHEREAS, on September 16, 2014, the Parks and Community Services Department and Park Board presented findings and recommendations to the City Council for a proposed Aquatic, Recreation, and Community (ARC) Center, including recommendations on facility components and siting preferences; and

WHEREAS, as a result of extensive community, stakeholder, and program user input, an evaluation of the City's existing recreation programs and facilities, and an assessment of market conditions, the Park Board's recommended ARC Center would include a 300-person community hall/banquet facility with outdoor/rooftop deck, caterer's kitchen/classroom, party room, arts rooms, a two-court gymnasium with elevated walking/jogging track, fitness room, studios, activity room, recreation pool, 50-meter lap pool, therapeutic hot tub, coffee bar, locker rooms, administrative office and other support spaces; and

WHEREAS, such a broad mix of facility components not only responds to the current and future health and wellness needs and interests of residents but also provides the greatest opportunity for the facility to annually generate the revenue sufficient to offset program and operating expenses, thus reducing a need for the facility to receive an ongoing general fund tax support; and

WHEREAS, a report commissioned by the Parks and Community Services Department analyzed the north (ballfield) portion of Juanita Beach Park and the North Kirkland Community Center sites as potential locations for the ARC Center and concluded that Juanita Beach Park is a suitable and preferred location; and

WHEREAS, the Park Board has recommended that the City pursue additional sites which may be preferable to Juanita Beach Park and the North Kirkland Community Center site; and

WHEREAS, the City Council concurs with the Park Board and wishes to consider additional siting options for the proposed ARC Center, including potential to-be-identified private properties, and wishes to better understand how the facility could be successfully integrated into Juanita Beach Park.

NOW, THEREFORE, be it resolved by the City Council of the City of Kirkland as follows:

Section 1. The Parks and Community Services Department is authorized to:

1. Conduct further investigation and analysis of potential sites for the proposed ARC Center.

2. Complete additional conceptual design analysis to demonstrate how the proposed ARC Center could be successfully integrated into Juanita Beach Park.
3. Conduct additional broad outreach with the community, including business interests and all neighborhoods, to inform about the proposed facility, to solicit siting preferences, and to better understand level of interest and support. Outreach efforts shall include public meetings, informational brochures, telephone surveys, and additional outreach to key stakeholders and interested parties.
4. Further explore partnership opportunities and parameters with interested community organizations.
5. Further explore potential financing mechanisms and timelines, including those that require voter approval, in compliance with all state laws and regulations.
6. Provide a report to the City Council with recommendations from the Park Board by March 17, 2015, or as soon as possible thereafter.

Section 2. The City Manager is authorized and directed to implement steps necessary to achieve these tasks.

Passed by majority vote of the Kirkland City Council in open meeting this ____ day of _____, 2014.

Signed in authentication thereof this ____ day of _____, 2014.

MAYOR

Attest:

City Clerk



CITY OF KIRKLAND

Department of Parks & Community Services

505 Market Street, Suite A, Kirkland, WA 98033 425.587.3300

www.kirklandwa.gov

To: Park Board

From: Jennifer Schroder, Director

Date: November 7, 2014

Subject: 2015-2016 Budget Update

RECOMMENDATION:

That the Board receive an update on status of the City's Preliminary 2015-2016 Budget.

BACKGROUND DISCUSSION:

The City Manager has provided the City Council with the proposed preliminary City budget for 2015-2016. The budget advances progress on City Council goals (see attached) and responds to the results of the biennial community survey by funding key services identified by the residents of Kirkland as most important. The majority of the general fund is dedicated to police, fire and emergency medical services, which are consistently the top priorities in the community survey. Highlights include \$3 million to complete a new fire station in the north end of the city, over one million dollars for enhanced fire and emergency medical services in the Finn Hill and Juanita neighborhoods, as well as \$160,000 to purchase two water rescue craft for open water rescues along Kirkland's 10 miles of shoreline. The budget also proposes a Customer Service Initiative which will improve how the City provides customer service, particularly at City Hall.

The Preliminary Budget has been formulated around two themes: "Stay Steady" and "Get Ready." "Stay Steady" refers to the conservative revenue projections to hedge against economic uncertainty and prepare for the expiration of the Annexation Sales Tax Credit. Substantial contributions are made to reserves and public safety sinking funds and only a limited number of new positions are proposed in the general fund. In addition, the City is proposing a high-deductible, consumer-driven health care program for its employees (Healthy Kirkland Plan), both to promote employee health and control cost growth. "Get Ready" reflects that the budget further increases quality of life investments as part of the City's economic development strategy, including the Walkable Kirkland Initiative, which adds an addition \$2.4 million over the next three budgets to accelerate efforts related to pedestrian and bicycle safety and school walk routes. In addition, the budget proposes substantial infrastructure investments in parks, roads, sidewalks, surface water, solid waste, and water and sewer systems and sets aside significant amounts of Real Estate Excise Tax, impact fees and sales tax revenue to help fund Kirkland 2035 plans after they are completed in 2015.

The proposed budget allows the Parks and Community Services Department to continue to provide services at a stable level of service for the next two years. In addition, the following Department budget requests have been recommended for funding by the City Manager:

- **Continue REET Funding for Senior Groundsperson Position** (*\$110,000 per year*)
State legislation continues to allow Kirkland to temporarily use Real Estate Excise Tax (REET) funding for maintenance purposes. This provision will expire at the end of 2016 unless new legislation is passed in Olympia.
- **Parks Program Assistant** (*Net cost: \$0*)
Using a combination of expenditure savings and expected new revenue from user fees, the Maintenance division will be creating a new Program Assistant position to help manage moorage activities and expand rental activity at Heritage Hall and in the parks. This initiative includes a new program to allow group picnic reservations in (uncovered) areas of several parks within the system.
- **Urban Forestry Bucket Truck** (*Vehicle cost: \$190,000*)
This vehicle would replace an inferior and old (1991!) truck used to maintain trees in the City's public spaces. The new vehicle will be shared with the Public Works Department.
- **Facilities Condition Assessment** (*\$28,000*)
A consultant will be hired to assess and develop life-cycle replacement costs and maintenance plans for certain park facilities, including 14 restrooms, five residential rental properties, two concession stands, the Forbes House at Juanita Beach, and Heritage Hall.
- **Green Kirkland Seasonal Labor** (*\$22,000 per year*)
Park Levy funding will be used to support an increasing amount of restoration activity as part of the Green Kirkland Partnership program. The request would provide about 900 hours of additional labor during the spring and summer months.
- **Environmental Outreach Specialist** (*\$20,000 per year*)
The proposal converts a Green Kirkland intern position in to an on-going half-time position to provide critical outreach, education, and technical assistance to support the Green Kirkland program.

The City Council held a budget retreat on October 30th, and will hold public hearings on the budget in November. The budget is scheduled for final adoption on December 9th.

Attachment



CITY OF KIRKLAND CITY COUNCIL GOALS

The purpose of the City Council Goals is to articulate key policy and service priorities for Kirkland. Council goals guide the allocation of resources through the budget and capital improvement program to assure that organizational work plans and projects are developed that incrementally move the community towards the stated goals. Council goals are long term in nature. The City's ability to make progress towards their achievement is based on the availability of resources at any given time. Implicit in the allocation of resources is the need to balance levels of taxation and community impacts with service demands and the achievement of goals.

In addition to the Council goal statements, there are operational values that guide how the City organization works toward goal achievement:

- **Regional Partnerships** – Kirkland encourages and participates in regional approaches to service delivery to the extent that a regional model produces efficiencies and cost savings, improves customer service and furthers Kirkland's interests beyond our boundaries.
- **Efficiency** – Kirkland is committed to providing public services in the most efficient manner possible and maximizing the public's return on their investment. We believe that a culture of continuous improvement is fundamental to our responsibility as good stewards of public funds.
- **Accountability** – The City of Kirkland is accountable to the community for the achievement of goals. To that end, meaningful performance measures will be developed for each goal area to track our progress toward the stated goals. Performance measures will be both quantitative and qualitative with a focus on outcomes. The City will continue to conduct a statistically valid citizen survey every two years to gather qualitative data about the citizen's level of satisfaction. An annual Performance Measure Report will be prepared for the public to report on our progress.
- **Community** – The City of Kirkland is one community composed of multiple neighborhoods. Achievement of Council goals will be respectful of neighborhood identity while supporting the needs and values of the community as a whole.

The City Council Goals are dynamic. They should be reviewed on an annual basis and updated or amended as needed to reflect citizen input as well as changes in the external environment and community demographics.

Kirkland is an attractive, vibrant and inviting place to live, work and visit. Our lakefront community is a destination for residents, employees and visitors. Kirkland is a community with a small-town feel, retaining its sense of history, while adjusting gracefully to changes in the twenty-first century.

NEIGHBORHOODS

The citizens of Kirkland experience a high quality of life in their neighborhoods.

Council Goal: Achieve active neighborhood participation and a high degree of satisfaction with neighborhood character, services and infrastructure.

PUBLIC SAFETY

Ensure that all those who live, work and play in Kirkland are safe.

Council Goal: Provide for public safety through a community-based approach that focuses on prevention of problems and a timely response.

HUMAN SERVICES

Kirkland is a diverse and inclusive community that respects and welcomes everyone and is concerned for the welfare of all.

Council Goal: To support a regional coordinated system of human services designed to meet the basic needs of our community and remove barriers to opportunity.

BALANCED TRANSPORTATION

Kirkland values an integrated multi-modal system of transportation choices.

Council Goal: To reduce reliance on single occupancy vehicles and improve connectivity and multi-modal mobility in Kirkland in ways that maintain and enhance travel times, safety, health and transportation choices.

PARKS, OPEN SPACES AND RECREATIONAL SERVICES

Kirkland values an exceptional park, natural areas and recreation system that provides a wide variety of opportunities aimed at promoting the community's health and enjoyment.

Council Goal: To provide and maintain natural areas and recreational facilities and opportunities that enhance the health and well being of the community.

HOUSING

The City's housing stock meets the needs of a diverse community by providing a wide range of types, styles, sizes and affordability.

Council Goal: To ensure the construction and preservation of housing stock that meet a diverse range of incomes and needs.

FINANCIAL STABILITY

Citizens of Kirkland enjoy high-quality services that meet the community's priorities.

Council Goal: Provide a sustainable level of core services that are funded from predictable revenue.

ENVIRONMENT

We are committed to the protection of the natural environment through an integrated natural resource management system.

Council Goal: To protect and enhance our natural environment for current residents and future generations.

ECONOMIC DEVELOPMENT

Kirkland has a diverse, business-friendly economy that supports the community's needs.

Council Goal: To attract, retain and grow a diverse and stable economic base that supports city revenues, needed goods and services and jobs for residents.

DEPENDABLE INFRASTRUCTURE

Kirkland has a well-maintained and sustainable infrastructure that meets the functional needs of the community.

Council Goal: To maintain levels of service commensurate with growing community requirements at optimum life-cycle costs.

(Updated November 2011)

**CITY OF KIRKLAND****Department of Parks & Community Services**

505 Market Street, Suite A, Kirkland, WA 98033 425.587.3300

www.kirklandwa.gov

To: Park Board

From: Michael Cogle, Deputy Director

Date: November 7, 2014

Subject: Cross Kirkland Corridor Park Improvements

RECOMMENDATION:

That the Board receives an update on planned park improvements within the Cross Kirkland Corridor (CKC).

BACKGROUND DISCUSSION:

As part of its campus expansion, SRM, the owner/developer of the site currently occupied by Google, Inc., is providing over \$2 million in civic improvements to the CKC. Attached is a graphic that portrays the planned improvements, which include a paved trail, landscaping, play areas, and site furnishings.

Construction of the improvements are currently underway and scheduled to be completed before the summer of 2015. SRM will be responsible for maintaining the park area with the exception of the paved trail, which will be the responsibility of the City.

More information about the expansion of the Google campus can be found on the [City's website](#).

Attachment



- LEGEND**
-  PROPOSED TREES
 -  SHRUB/GROUNDCOVER PLANTINGS
 -  LAWN
 -  CONCRETE PAVING
 -  CONCRETE PAVERS
 -  SAFETY SURFACING/SAND
 -  CROSS KIRKLAND CORRIDOR
 -  FREE STANDING CONCRETE OR STONE BENCH
 -  CAFE TABLES AND SEATING
 -  GRANITE LANDSCAPE BOULDERS
 -  POLE LIGHTING
 -  BOUNDARY ELEMENT
 -  1 FOOT CONTOUR INTERVAL
 -  5 FOOT CONTOUR INTERVAL
 -  RIGHT OF WAY LINE

0 | 30 | 60 | > north