

May 10, 1993  
TH:mc  
GS:MI15.1

INTRODUCED BY Derdowski

PROPOSED NO. 93-346

SUBSTITUTE  
MOTION NO. **9012**

A MOTION authorizing an application for funding assistance for projects from the Metro Regional Shoreline Improvement Fund.

WHEREAS, King County has approved an "Open Space Plan" identifying trails, natural areas and greenbelts which are needed to develop a quality park and open space system, and

WHEREAS, the county is in the process of completing a comprehensive park and recreation plan, and

WHEREAS, under the provisions of an agreement between Metro and the City of Seattle, funding assistance has been authorized and made available to aid in financing the cost of land and the construction of facilities for public access to, and enhancement of, regionally significant shorelines, and

WHEREAS, Motion 8938 authorized application for six projects and this project should be included for consideration with those projects, and

WHEREAS, this project will add shoreline access to an 85-acre park of old growth forest, providing the only public access for 6-1/2 miles of Lake Sammamish shoreline, and

WHEREAS, acquisition of the property will enhance regionally significant wildlife habitat and the Lake-to-Lake Trail and the Mountain-to-Sound Greenway, and

WHEREAS, the project will correct a public safety hazard and a source of sediment and phosphorus to Lake Sammamish, and

WHEREAS, King County considers it in the best public interest to acquire the shoreline property identified in paragraph B below;

NOW, THEREFORE, BE IT MOVED by the Council of King County:

A. The King County executive is authorized to make formal application to the Metro Regional Shoreline Improvement Fund.

1 B. Any fund assistance so received shall be used in the acquisition  
2 and development of the following project:

Project	Type	Location
Weowna Beach Park	Acquisition of lake shoreline	Lake Sammamish

3  
4  
5 C. Any property acquired with financial aid through the Metro Regional  
6 Shoreline Improvement Fund shall be used in accordance with the terms of  
7 financial aid by Metro.

8 D. This motion shall be part of the formal application to the Metro  
9 Regional Shoreline Improvement Fund.

10 PASSED this 24<sup>th</sup> day of May, 1993.

11  
12 KING COUNTY COUNCIL  
13 KING COUNTY, WASHINGTON

14 Audrey Gruger  
15 Chair

16 ATTEST:

17 Gerald A. Peterson  
18 Clerk of the Council

19  
20  
21  
22  
23 Attachments:

24 A. Shoreline Improvement Fund Application for Weowna Beach Park  
25  
26  
27  
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30  
31  
32

<p>Please type or use ink. Use only this form and specified attachments.</p> <p><b>A. SPONSOR/CO-SPONSOR</b></p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none; vertical-align: top;"> <p>1. Unit of Government <u>King Co. Surface Water Mgmt. Div.</u></p> <p>Contact Person <u>Jim Kramer</u></p> <p>Address <u>400 Yesler Way</u> <u>Suite 400</u> <u>Seattle, WA 98104</u></p> <p>Phone <u>(206) 296-6519</u></p> </td> <td style="width:50%; border: none; vertical-align: top;"> <p>2. Co-sponsor <u>Save Lake Sammamish/City of Bellevue-Parks Department</u></p> <p>Contact Person <u>Joanna A. Buehler /Lee Springgate, Director</u></p> <p>Address <u>1420 NW Gilman Blvd./P.O. Box 90012</u> <u>Suite 2565</u> <u>Issaquah, WA 98027 /Bellevue, WA 98009-9012</u></p> <p>Phone <u>(206) 641-3008 /((206)455-6881</u></p> </td> </tr> </table> <p>3. Status of government sponsorship Attach letter of support (Note: Resolution required only in Round II)</p>	<p>1. Unit of Government <u>King Co. Surface Water Mgmt. Div.</u></p> <p>Contact Person <u>Jim Kramer</u></p> <p>Address <u>400 Yesler Way</u> <u>Suite 400</u> <u>Seattle, WA 98104</u></p> <p>Phone <u>(206) 296-6519</u></p>	<p>2. Co-sponsor <u>Save Lake Sammamish/City of Bellevue-Parks Department</u></p> <p>Contact Person <u>Joanna A. Buehler /Lee Springgate, Director</u></p> <p>Address <u>1420 NW Gilman Blvd./P.O. Box 90012</u> <u>Suite 2565</u> <u>Issaquah, WA 98027 /Bellevue, WA 98009-9012</u></p> <p>Phone <u>(206) 641-3008 /((206)455-6881</u></p>	<p>This column for Metro use only</p> <p>Project No. _____</p> <p>Project Name _____</p> <p>Date Received _____</p>
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<p><b>B. SITE (Locate with * on attached map)</b></p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none; vertical-align: top;"> <p>1. Nearest Cross Streets <u>West Lake Sammamish Pkwy SE</u> <u>SE 19th Street Extension</u></p> </td> <td style="width:50%; border: none; vertical-align: top;"> <p>2. Contiguous Water Body <u>Lake Sammamish</u> <u>Phantom Creek (Connecting Phantom Lake to Lake Sammamish)</u></p> </td> </tr> </table> <p>3. Project is located in jurisdiction of which Metro component agency? (See attachment 1A) <u>King County/Bellevue</u></p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none; vertical-align: top;"> <p>4. Size (e.g. acreage) <u>83.5</u></p> </td> <td style="width:50%; border: none; vertical-align: top;"> <p>5. Lineal feet of shoreline <u>148.5' of Lake Sammamish frontage</u> <u>1600.0' of Phantom Creek frontage</u></p> </td> </tr> </table> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none; vertical-align: top;"> <p>6. Site assets</p> <ul style="list-style-type: none"> <li>• Only public access for 6.5 miles on Lake Sammamish</li> <li>• Wildlife corridor from Lake Shoreline to upland habitat</li> <li>• Old growth Douglas fir habitat of significant size (81.25 acres)</li> <li>• Large urban natural open space</li> <li>• Habitat for endangered wildlife species with high species richness</li> <li>• Outstanding passive recreational opportunities - Mountain to Sound Greenway, Lake-to-Lake Trail Cougar Mountain to Marymoor Park Greenway</li> <li>• Natural and cultural interpretation</li> <li>• Significant views of Lake Sammamish, Mount Rainier and Lake Sammamish</li> <li>• Regional significance for recreational and habitat values</li> </ul> </td> <td style="width:50%; border: none; vertical-align: top;"> <p>7. Site liabilities</p> <p><u>Major erosion forming a sediment delta in Lake Sammamish effecting water quality, recreation, wildlife and fisheries.</u></p> <p><u>Stabilization of rapidly eroding ravine will allow trail construction and reduce liabilities in park.</u></p> </td> </tr> </table>	<p>1. Nearest Cross Streets <u>West Lake Sammamish Pkwy SE</u> <u>SE 19th Street Extension</u></p>	<p>2. Contiguous Water Body <u>Lake Sammamish</u> <u>Phantom Creek (Connecting Phantom Lake to Lake Sammamish)</u></p>	<p>4. Size (e.g. acreage) <u>83.5</u></p>	<p>5. Lineal feet of shoreline <u>148.5' of Lake Sammamish frontage</u> <u>1600.0' of Phantom Creek frontage</u></p>	<p>6. Site assets</p> <ul style="list-style-type: none"> <li>• Only public access for 6.5 miles on Lake Sammamish</li> <li>• Wildlife corridor from Lake Shoreline to upland habitat</li> <li>• Old growth Douglas fir habitat of significant size (81.25 acres)</li> <li>• Large urban natural open space</li> <li>• Habitat for endangered wildlife species with high species richness</li> <li>• Outstanding passive recreational opportunities - Mountain to Sound Greenway, Lake-to-Lake Trail Cougar Mountain to Marymoor Park Greenway</li> <li>• Natural and cultural interpretation</li> <li>• Significant views of Lake Sammamish, Mount Rainier and Lake Sammamish</li> <li>• Regional significance for recreational and habitat values</li> </ul>	<p>7. Site liabilities</p> <p><u>Major erosion forming a sediment delta in Lake Sammamish effecting water quality, recreation, wildlife and fisheries.</u></p> <p><u>Stabilization of rapidly eroding ravine will allow trail construction and reduce liabilities in park.</u></p>	
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SHORELINE IMPROVEMENT FUND PRE-APPLICATION (ROUND 1)

<p><b>PROJECT DESCRIPTION</b> (Attach up to 2 additional pages, no more than 3 slides of area and no more than 2 - 8.5 x 11 schematics)</p> <p>1. Describe project. (Project component nature of improvements, type of habitat, public use and access)</p> <p>This grant would fund Lake Sammamish shoreline acquisition, habitat restoration, stream improvements and associated engineering on a \$1.25 acre site. Acquisition of this 1 1/4 acre parcel of Lake Sammamish waterfront is of regional significance. Selection, funding and implementation of this project proposal would achieve the full scope of the mitigation effort.</p> <p>2. Describe objectives, benefits and approach of proposal; address project criteria</p> <p>Objectives of the project include:</p> <ul style="list-style-type: none"> <li>• purchase of public waterfront access</li> <li>• protection and enhancement of Lake Sammamish water quality, fisheries, recreation and wildlife</li> <li>• restoration of significant wildlife habitat</li> <li>• creation of a contiguous wildlife and ecological corridor from shoreline to uplands</li> <li>• creation of a regionally significant passive recreational system.</li> </ul>	<p>This column for Metro use only</p> <p>Project No. _____</p>
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<b>PURCHASE /COST INFORMATION</b>			
	Requested	From other sources	Total
1. Cost estimates			
Land Acquisition	\$1,000,000.00		\$1,000,000.00
Habitat Restoration	\$461,000.00		\$ 461,000.00
Improvements		1 to 1.5 million	future phase
Administration			
Engineering	\$150,000.00		
Other			
<b>Total</b>	<b>\$1,611,000.00</b>		
2. Estimator/Position	Jim Firestone Senior Real Property Agent		
3. Current Use	Residential		
4. Current Owner:	Paul M. Elmer		
Name	2004 W. Lake Sammamish Pkwy SE		
Address	Bellevue, WA. 98008		
Phone	Rudolph Elmer 1864 W. Lake Sammamish Pkwy SE Bellevue, WA 98008		
5. Is the owner willing to sell?	Yes No Explain: <u>Have not contacted due to lack of funding source.</u>		

<p><b>E. EXPANSION OF FUNDS</b> Describe any plans to extend funds (e.g. matching funds, less than fee acquisition, in-kind goods and services).</p> <ul style="list-style-type: none"> <li>• Interlocal grant from Dept. of Ecology for \$500,000.00 and \$166,000.00 in local matching funds.</li> <li>• Weowna Restoration Engineering Report completed by City of Bellevue</li> <li>• Lake-to-Lake Trail, annual funding \$500,000.00</li> <li>• In-kind Project Management</li> <li>• In-kind Recreation, Planning and Design</li> </ul>	<p>This column for Metro use only</p> <p>Project No. _____</p>
<p><b>F. SIGNATURE</b></p> <p><u>Jim Klum</u> Date <u>3/15/93</u>  <u>King County Surface Water</u> <u>286-6585</u>          Representing Phone</p> <ol style="list-style-type: none"> <li>1. Letter of support</li> <li>2. Location on map</li> <li>3. Project descriptions (less than 2 pages)</li> <li>4. Slides</li> <li>5. Schematics</li> </ol> <p>Mail to: Ms. Judy Bevington; Sr. Water Quality Planner; Metro - M.S. 81;          821 Second Avenue; Seattle, WA 98104-1598</p>	

## SAVE LAKE SAMMAMISH

1420 N.W. Gilman Blvd., Suite 2565  
Issaquah, Washington 98027

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March 7, 1993.

The Honorable Cary Bozeman, Mayor  
The City of Bellevue  
P.O. Box 90012  
Bellevue, WA 98009-9012.

The Honorable Larry Phillips, Chair  
King County Council Parks & Open Space Committee  
402 King County Courthouse  
Seattle, WA 98104.

Dear Mayor Bozeman and Councilmember Phillips,

Re: Metro Regional Shoreline Improvement Fund  
Weowna Beach Park Enhancement Project

As you may know, Metro is seeking project proposals under its Regional Shoreline Improvement Fund of \$5 million which has been set aside for shoreline acquisition or improvements in the Metro Service Area. These funds represent part of the mitigation monies related to the expansion of the West Point Treatment Plant, and are to be used for "shoreline projects that replace, enhance or provide substitute environments; that provide shoreline for public access and use, and for wildlife habitat."

Save Lake Sammamish respectfully requests the City of Bellevue and King County apply for these funds to stabilize Weowna Creek as an additional component of the Lake Sammamish Water Quality Management Plan. Weowna Beach Park is 82 contiguous acres of beautiful old trees and gorgeous habitat running north/south along the western slope of the Lake Sammamish Basin. The pair of bald eagles that roost at the south east end of Lake Sammamish are frequently seen in the vicinity of Phantom Lake and Weowna Beach Park.

From a regional perspective, Weowna Beach Park is an integral part of the "Lake to Lake" Trail and natural interpretive centers that the city of Bellevue is developing. In turn, this trail system will be incorporated within the Mountains to Sound Greenway maps and signage as part of the linkage of our green space heritage stretching from Puget Sound, over Snoqualmie Pass as far as Elk Heights.

The Lake Sammamish Water Quality Management Plan is a co-operative effort between King County and the cities of Bellevue, Issaquah and Redmond, that was initiated in 1987 under the "spiritual guidance" of Metro, funded by State DOE, to determine the health and prognosis of this Lake's water quality. The LSWQMP Technical Report, published in September 1989, identified excessive phosphorus, a naturally-occurring mineral and the limiting nutrient for algal growth, as being the greatest threat to water  
Continued.....

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A Non-Profit Organization

(206) 641-3008

March 8, 1993.

Mayor Carey Bozeman, City of Bellevue  
King County Councilmember Larry Phillips

quality and beneficial uses in the Lake. Further, the Report identified erosion of the glacial soils from the steep slopes in the process of urbanizing the forested watershed as being the primary source of phosphorus entering Lake Sammamish. Phase II of the LSWQMP has received \$500,000 of DOE Referendum 39 Funds to begin lake restoration projects within the watershed.

Obviously, even with the LSWQMP funds and King County SWM's Basin Planning efforts in both the East Lake Sammamish and Issaquah Creek Basins, there still exist numerous unmet needs. One such critical project is the stabilization of Weowna Creek which drains from Phantom Lake, Bellevue, through Weona Beach Park (a King County Park) and into Lake Sammamish. The problem is that Weowna Creek, following its diversion from the Lake Washington into the Lake Sammamish drainage, is back-cutting and eroding a deep gully, into which bank, soils and large trees are collapsing. A large delta is forming in Lake Sammamish where Weowna Creek is depositing the phosphate-laden soils, to the detriment of water quality and fish habitat.

Save Lake Sammamish believes the stabilization of the Creek presents an outstanding synergistic opportunity to accomplish public benefit by improving access to trails as well as halt degradation of Lake Sammamish water quality and its beneficial uses. We would like to suggest that consideration be given to finding a "home" for this project under the existing LSWQMP Interlocal Agreement in order to avoid extra administrative burdens on staff. Obviously, SLS would be delighted to co-sponsor such a project and participate to the maximum extent possible.

Thank you for consideration of our suggestions and we look forward to hearing from you at your early convenience, since a short pre-application form needs to be submitted to Metro by March 15.

Yours sincerely,

Joanna A. Buehler

cc: Bellevue City Councilmembers

Lee Springate, Director, Bellevue Parks

Damon Diessner, Director, Bellevue Environmental Services

King County Councilmembers

Lois Schwenneson, Director, KC Parks, Planning & Resources

Jim Kramer, Manager, KC Surface Water Management Division

Donna McBain, Executive Director, Mountains to Sound Greenway

Judy Bevington, Metro

City of  
Bellevue



Administration & Planning (206) 455-6881 • FAX# (206) 451-7259  
Recreation (206) 455-6885 • FAX# (206) 451-7221  
Enterprise (206) 455-6887 • FAX# (206) 637-6109  
Resource Management (206) 455-6855 • FAX # (206) 462-6047  
Youth Link (206) 637-5254 • FAX # (206) 451-7259  
Post Office Box 90012 • Bellevue, Washington • 98009 9012

March 15, 1993

Ms. Judy Bevington  
Metro  
821 2nd Avenue MS-81  
Seattle, WA 98104

Dear Ms. Bevington:

I would like to lend my enthusiastic endorsement for King County's proposal to acquire and restore the Weowna Creek drainage. This project has achieved a regional consensus of support because it effectively addresses a number of issues bearing on the region's land and water resources.

Weowna Park is a rare remnant of old-growth forest in our urban environment. Its magnificent forest cover offers both wildlife and humans an opportunity that is virtually unavailable elsewhere in the Seattle area. Furthermore, the development of the Lake-to-Lake Trail and the Mountain-to-Sound Greenway position this property to become a focal hub for additional regional recreation and environmental interpretation activities. Lakefront acquisition would augment the recreational value of these systems by providing the only shoreline access in the 6½ miles along the west side of Lake Sammamish.

Add to these values the public benefit provided in the restoration of Weowna Creek. Not only would the restoration significantly reduce the silt loading in Lake Sammamish, but also improve wildlife habitat and recreational access to the park.

The excellent progress of our cooperative efforts with Metro, King County, Redmond and Issaquah on the Lake Sammamish Water Quality Management Plan, as well as our positive working relationship with the State of Washington and Save Lake Sammamish provide a solid foundation for achieving the goals of this project. This is a prime opportunity for METRO to leverage existing local efforts by securing a key component of the Lake Sammamish basin.

Respectfully yours,

*Ryan Hestery* / Asst. Director

for  
Lee Springgate  
Director of Parks and Recreation

cc: Cary Bozeman, Mayor, City of Bellevue  
Joanna Buehler, Save Lake Sammamish





9012

King County  
Parks Division  
Parks, Planning and  
Resources Department  
2040 84th Avenue Southeast  
Mercer Island, Washington 98040  
(206) 296-4232 (206) 296-4341 Fax

March 15, 1993

Ms. Joanne A. Buehler  
Save Lake Sammamish  
1420 Northwest Gilman Blvd., Suite 2565  
Issaquah, WA 98027

Mr. Lee Springgate, Director  
Bellevue Parks and Recreation Department  
Post Office Box 90012  
Bellevue, WA 98009-9012

RE: Application for Metro Shoreline Improvement Funds for Lake  
Sammamish Enhancements/Weowna Beach Park

Dear Ms. Buehler and Mr. Springgate:

I am writing to express the King County Parks Division's support for the efforts of Save Lake Sammamish, the City of Bellevue, and King County's Surface Water Management Division in applying for Metro Shoreline Improvement Funds for a project to enhance Lake Sammamish. We understand much of the habitat restoration and stream improvements included in the scope of the project would occur in King County's Weowna Beach Park.

The Parks Division strongly supports your interest in correcting the tremendous stream related erosion problems which have been occurring on the site for many years, and the resulting lakewater degradation that occurs where the stream empties into Lake Sammamish, and in restoring the water and habitat quality of the stream and lakeshore. The approximately 83 acre Weowna Beach Park has remained largely in the natural forested state in which it existed when King County purchased it. Because of its size, its mature forest, and the stream corridor to Lake Sammamish, the park provides critical wildlife habitat and excellent potential for interpreting the natural environment to those residing in the surrounding highly urbanized areas.

Additionally, the acquisition of acreage that would link the park to Lake Sammamish, as proposed, would be a tremendous asset to the park and to the ultimate development of Bellevue's Lake to Lake Trail concept.

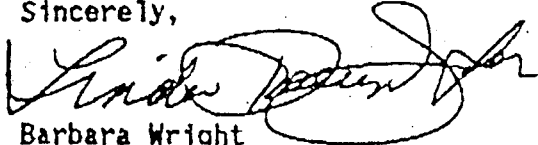
The Parks Division would welcome the proposed improvements and enhancements to the park and the opportunity to work cooperatively with Save Lake Sammamish, the City of Bellevue, and King County's Surface Water Management



Ms. Joanne A. Buehler  
Mr. Lee Springgate  
March 15, 1993  
Page Two

Division in implementing the project once funded. If you have any questions, or if we can be of further assistance, please contact me at 296-4169, or Linda Dougherty, Associate Manager, at 296-4230.

Sincerely,



Barbara Wright  
Manager

BW:LD:ld

cc: Damon Diessner, Director, Bellevue Environmental Services  
Laurie Peterson, Bellevue Parks and Recreation Department  
    ATTN: Dan Dewald, Resource Management  
Jim Kramer, Manager, King County Surface Water Management Division  
    ATTN: Tom Hubbard  
Linda Dougherty, Associate Manager, Parks Division  
    ATTN: Glenn Kost, Chief, Capital Improvements and Planning Section  
          Randy Schroers, Chief, Park Maintenance Section  
          Joe Wilson, Property Management Coordinator

## Objectives, Benefits and Approach, continued

### D. Acquisition/Restoration

The parcel will be purchased free and clear by King County, providing full tenure to the public interest for shoreline values. This project will include restoration of wildlife values by replanting the site to a forest habitat, restoration of wetland values by managing native emergent lake habitat, and stream engineering in conjunction with other public agencies and citizen groups to restore the eroded stream channel and reduce sediment loading of the stream.

### E. Regional Significance

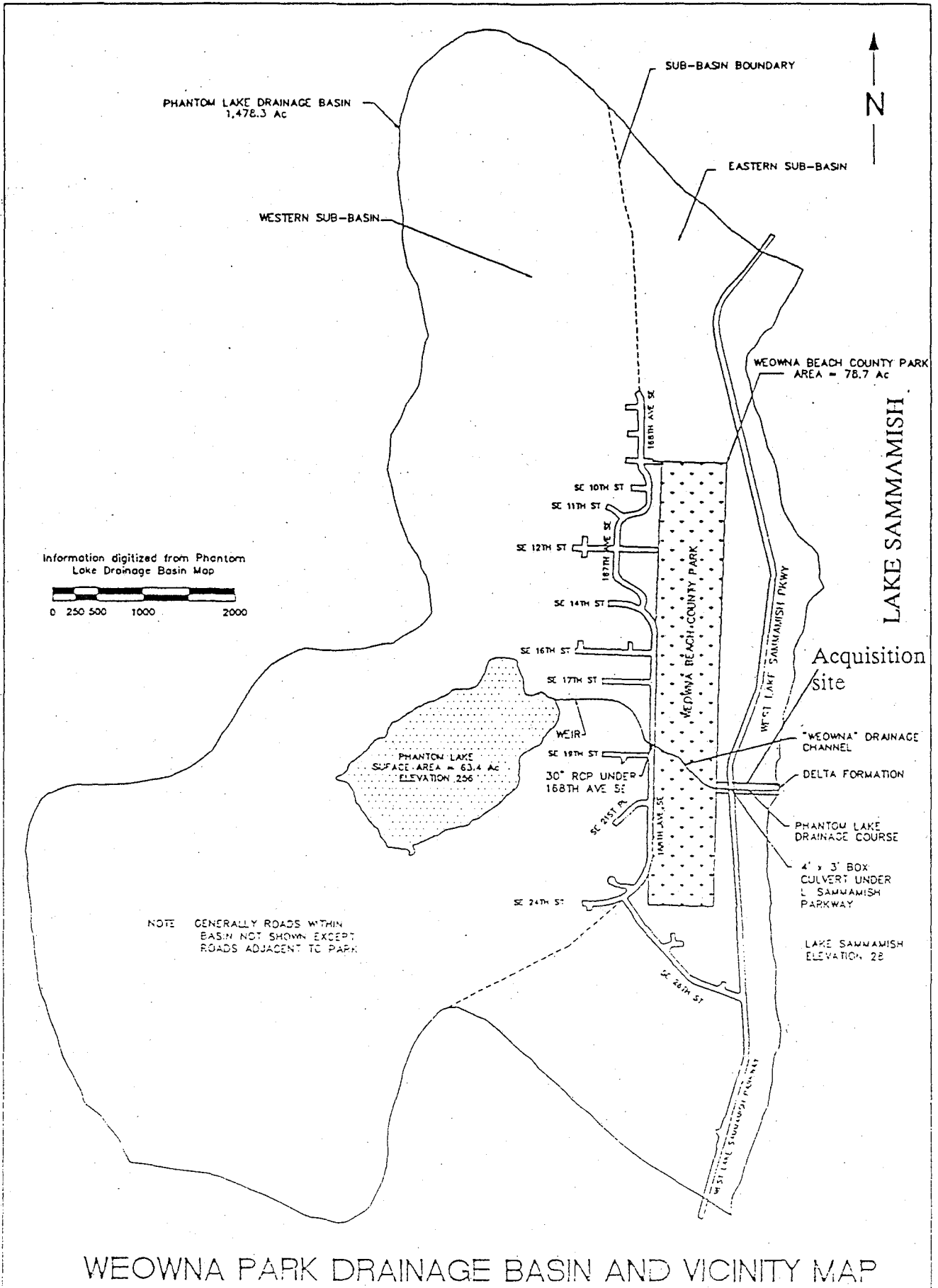
This acquisition and restoration enhances regionally significant wildlife habitat in Weowna Park and the associated wildlife corridors of the Lake-to-Lake Trail and the Mountain-to-Sound Greenway. It also enhances the Cougar Mountain to Marymoor Greenway along West Lake Sammamish Parkway, linking Bellevue and Issaquah to Redmond and Kirkland. For these communities, it provides the rare public access to the shoreline along the west side of Lake Sammamish, and links with the existing recreational facilities in Weowna Park and the Lake-to-Lake Trail. The site is a strategic parcel for improving water quality in Lake Sammamish. The residential development on the parcel detracts from its potential wildlife values, so habitat restoration has been included in scope of this proposal.

### F. Expansion of Funding Base

For the past eight years, the cities of Bellevue, Redmond and Issaquah in conjunction with METRO and King County have cooperated in efforts to protect and enhance the water quality and recreational, wildlife and fisheries values of Lake Sammamish. All five participated in the development of Phase 1 Lake Sammamish study and through interlocal agreements, all are committed to the Phase 2 implementation supported by \$500,000 of grant funds from the Department of Ecology and \$166,000 in local matching funds. The program focuses on controlling sources of phosphorous into Lake Sammamish. The acquisition property would be a prime target for such projects, and would be identified in subsequent interlocal agreements. Other joint ventures between local public agencies include development of the Lake-to-Lake Trail and the Mountain-to-Sound Greenway.

### G. Feasibility

The success of this project depends on the willingness of the current owners to sell. Given the experience King County and the allied public agencies have developed in property acquisition, the best potential exists for negotiating an equitable sale of the property. Current valuation of lakefront lots places the projected cost of acquisition at \$1,000,000. The restoration phase of the proposal is estimate to cost \$600,000.



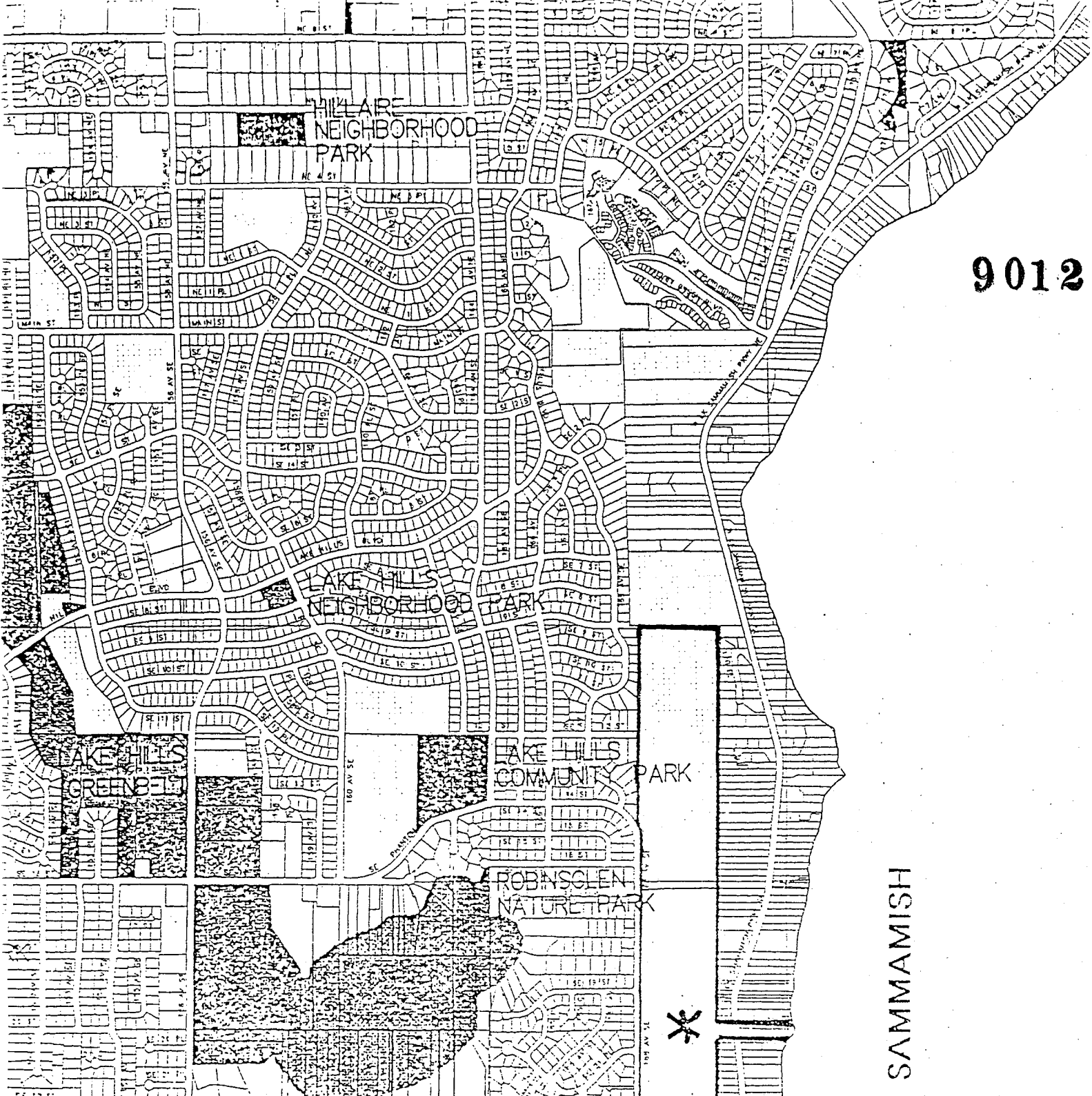
Information digitized from Phantom Lake Drainage Basin Map

0 250 500 1000 2000

NOTE: GENERALLY ROADS WITHIN BASIN NOT SHOWN EXCEPT ROADS ADJACENT TO PARK

WEOWNA PARK DRAINAGE BASIN AND VICINITY MAP

FIGURE 1



HILLAIRE  
NEIGHBORHOOD  
PARK

LAKE HILLS  
NEIGHBORHOOD  
PARK

LAKE HILLS  
COMMUNITY  
PARK

ROBINS GLEN  
NATURE PARK

9012

E SAMMAMISH



## 2. Objectives, Benefits and Approach

### A. Habitat

This 1¼ acre parcel links Lake Sammamish to Weowna Park, an 80 acre upland and old-growth forest. Weowna Park is the largest contiguous old-growth forest habitat west of Lake Sammamish. The acquisition parcel itself contains shoreline, riparian and upland habitats. Linked with Weowna Park's old-growth, snag-rich and urban habitats, this area contains six classes of priority habitat identified by the Washington State Department of Wildlife. Lake access through Weowna Park also adds an important lacustrine component to the significant wildlife corridors of the Lake-to-Lake Trail, the Cougar Mountain - Marymoor Corridor, and the Mountain-to-Sound Greenway.

The large size of Weowna Park makes it a prime habitat for sensitive species, including the pileated woodpecker, which will not reside in small parcels that can be penetrated by urban influences. The park not only offers extensive external edge, but also contains habitat-rich deciduous/coniferous and riparian/upland transitions. Its multi-layered canopy provides multiple habitats in the vertical dimension as well. Thus, this property should foster a greater species diversity than any comparable urban forest remnant. Its proximity to Lake Sammamish and old growth snags has also make it a popular spot for viewing the endangered bald eagles that perch on the site and nest on the lake.

### B. Shoreline Access

Currently there is no public access in the 6½ miles of shoreline between Idylwood Park and Timberlake Park on the west side of Lake Sammamish. The proposed acquisition provides 150 feet of waterfront midway between these existing access points. Acquisition and restoration would create a shoreline to upland corridor for both wildlife and people. This property would become the terminus of the Lake-to-Lake Trail, a major component of the Mountain-to-Sound Greenway, and lake access is the only missing link in the entire trail. The Lake-to-Lake Trail would be compatible with wildlife habitat values on this site, because it encourages non-motorized access to the lakefront. The Lake-to-Lake Trail is primarily a barrier-free facility, conforming to ADA standards along much of its length.

### C. Freshwater Resources

The acquisition parcel contains 150 feet of developed shoreline along Lake Sammamish. The acquisition parcel also contains 500 feet of stream corridor, linking to an additional 1100 feet of stream corridor in Weowna Park. This drainage has its source at Phantom Lake ½ mile to the west. This drainage has been identified as a major source of erosion, forming a sediment delta and causing phosphorous loading in Lake Sammamish. The "Lake Sammamish Water Quality Management Project", a cooperative venture by Metro, Bellevue, Redmond, Issaquah and King County, noted that increased phosphorus loading could lead to lower water clarity, surface scums, depleted oxygen levels, foul odors, and foul tastes in fish. Project goals include stream channel restoration and bio-engineering techniques to reduce sediment loading in the stream and fish habitat enhancement for coho salmon along the acquired lake shore. Weowna Park also contains another major drainage and seven intermittent streams that also flow into Lake Sammamish. This project would enhance the water quality, thereby benefitting fisheries, wildlife and recreation on Lake Sammamish.

9012

WEWONA PARK  
DRAINAGE STUDY

FINAL  
REPORT



*prepared for*  
THE CITY OF BELLEVUE

*October 1992*



Photo 1 - Seepage of Groundwater in the  
Ravine





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JA  
3/14/93

### Focus park funds on Lk. Sammamish

**K**irkland is not the only suburban city or Eastside city for that matter — with a parcel of waterfront property worth purchasing with the county's new pot of money for open space acquisition. In fact, a case could be made that with Kirkland's abundance of existing waterfront parks along Lake Washington, shoreline elsewhere is more deserving.

As other cities, Kirkland is anxiously preparing applications to preserve land within its jurisdiction under the Conservation Futures Bond approved Monday by the King County Council. The program will spend \$60 million to purchase the rights to selected property with the intention of conserving it in its natural state for future generations. The money will be divided into \$15 million parcels each for Seattle, suburban cities, unincorporated areas and sites considered to be "of extraordinary regional significance."

A citizens committee will review the proposals and make recommendations to the County Council. Criteria for selection include scenic value, habitat, waterfront, proximity to existing parks or trails, historic value and the possibility of immediate development.

**The public has access to this beautiful lake at only three points.**

Kirkland officials are correct to assert that the third of an acre adjacent to David Brink Park along Lake Washington Boulevard meets several of those requirements. Although city voters twice defeated local bond measures to purchase the land, Kirkland officials maintain that the city's waterfront parks draw people from outside the city, making the land of regional significance.

All well and good. But Bellevue and Renton can make similar claims for Lake Washington shoreline at Meydenbauer Bay and Gene Coulon Park at the mouth of May Creek. A list of potential sites for protection also turned up sites near O.O. Denny Park north of Juanita and Kenmore Premix, one of the few remaining large-waterfront sites on the lake.

A more compelling case for waterfront preservation, however, can be made for land along another lake: Sammamish.

The public has access to this beautiful lake at only three points. At the southern end is Lake Sammamish State Park, an active park for boating, swimming and recreation. On the west is Idylwood Park, a small county beach. At the northern tip is Marymoor Park with its trails and wildlife preserve. Its lakefront access, though, is limited to a small wooden dock at the end of a single trail.

Clearly there is a need for more public access to this natural treasure. The eastern shore of the lake has no public access — an omission that is particularly troubling as population continues to grow on the Sammamish Plateau. Additional parks along the west bank are also sorely needed. Further access to the lake at Marymoor Park should also be a priority.

We applaud Kirkland and other Eastside cities for seeking to purchase further waterfront parks along Lake Washington through the Conservation Futures Bond. But we encourage the citizens committee and County Council to place a higher priority on protecting Lake Sammamish shoreline from further private development.