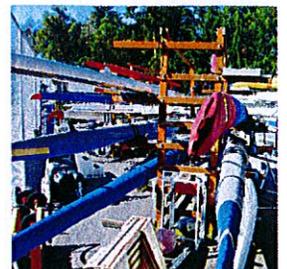
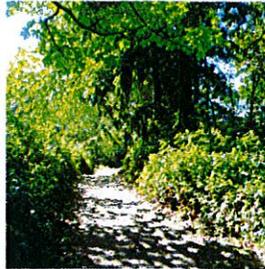


RFQ 10-13

City of Bainbridge Island

Waterfront Park / City Dock Design



MacLeod Reckord pllc

Landscape Architecture ■ Planning ■ Urban Design

83 Columbia Street

Suite 306

Seattle, Washington 98104

MacLeod Reckord PLLC

Landscape Architecture ■ Planning ■ Urban Design
83 Columbia Street, Suite 306
Seattle, Washington 98104
P 206-323-7919
F 206-323-9242

July 15, 2013

City of Bainbridge Island
Development Planning and Community Development
Heather Beckmann
280 Madison Ave. N.
Bainbridge Island, WA 98110-1812

RFQ Waterfront Park/City Dock Design Professional Services

The MacLeod Reckord Team is excited about the possibility of participating in the planning and design of improvements at Waterfront Park. This iconic and emblematic waterfront landmark represents a major City commitment to its citizens, and has tremendous potential to significantly improve its recreation value and its connections to, and effect upon, the downtown Winslow core.

Our team has a long history of success in the planning and design of waterfront parks, with a significant history in Kitsap County, and this is a rare opportunity to work with the citizens of Bainbridge Island on a truly remarkable project.

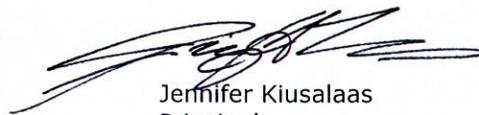
MacLeod Reckord is an established landscape architecture and design firm with over forty years of successful experience in planning and design for public parks throughout the Northwest. We bring to this project expertise in park planning and design, and offer a full range of services from programming through master planning, design, construction documents, and construction support. Bainbridge Waterfront Park is a project that demands a design team with not only a broad range of experience, technical skill and commitment to quality design, but also a keen understanding and sensitivity to community issues, goals and dynamics. We have such a team. Terry Reckord, with his leadership, strong design and communication skills and knowledge of the local and North Kitsap community will be Project Manager. Senior Principal Jennifer Kiusalaas will lead the design and production process, and Connie Reckord will function as Principal In Charge. We are joined in our proposal by a creative and highly qualified team of proven expertise, including **Moffatt & Nichol**, coastal engineers with expertise in boat launch, dock, float design and construction, and civil engineering, **ESA**, environmental scientists and shoreline regulatory experts, and **PRR**, experts in public/community outreach.

MacLeod Reckord is exceptionally qualified, enthusiastic and eager to take on the challenges and opportunities represented by the Waterfront Park project, and we pledge to work closely with Staff and citizens of the Bainbridge Island community to meet and exceed their goals.

Sincerely,



Terrance Reckord
Principal



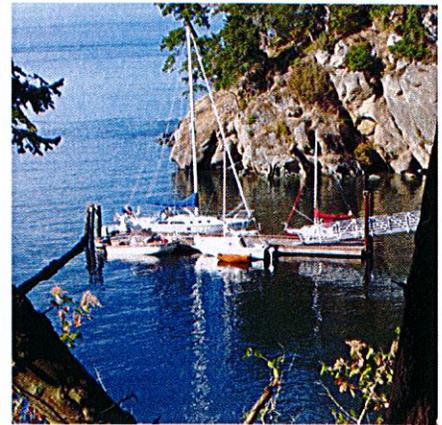
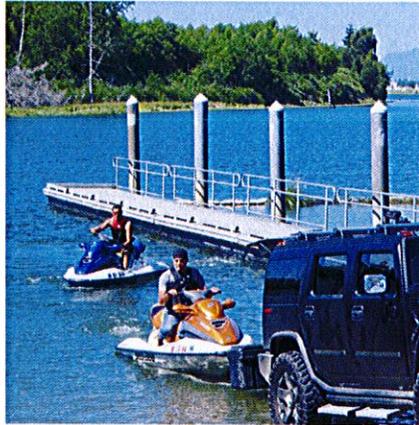
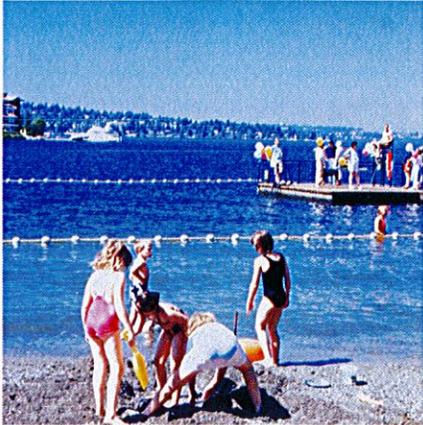
Jennifer Kiusalaas
Principal



Connie Reckord
Principal

TEAM QUALIFICATIONS

Design excellence in the public realm has been a hallmark of **MacLeod Reckord's** work for almost 40 years. We have worked in a great variety of circumstances in the Northwest and have a sense of the appropriate balance between innovation and pragmatism. We have worked on many notable high-profile waterfront park and urban design projects, are comfortable in that realm, and confident in our ability to meet the City's vision for a revitalized Waterfront Park. Working in an engaged collaborative community environment, with the opportunity to create a revitalized park that satisfies park goals while continuing to energize and celebrate the City's core, will be challenging. Thoughtful and experienced planning and design, combined with proven managerial and technical skills, will help make the Waterfront Park enjoyable, safe, functional, sustainable, and durable for generations to come.



Waterfront Park Planning

MacLeod Reckord has a long history of successful waterfront park planning that includes integrating an array of program elements in a manner that is thoughtful, safe, and durable. We have been fortunate to design several such parks that include launch facilities, rowing facilities, docks, floats, moorage, and swimming areas. We understand the challenges and the opportunities of integrating these elements with upland active and passive park components in a well-defined and well-designed manner.

Americans with Disabilities Act (ADA/ADAAG)

MacLeod Reckord is knowledgeable and current on all legislation concerning accessible design. The firm completed the ADA/Accessibility Survey for over 100 parks in the King County Park System, and is very familiar with issues relating to full accessibility in public places. We are familiar with design guidelines and recommendations for accessible launch ramps, docks, and floats, as well as the routes from parking and other park facilities to access these shoreline amenities. Working with Moffatt & Nichol, we will address accessibility challenges and opportunities within the park, parking areas, and the full range of shoreline improvements.

Boat Launch, Dock, and Float Repair and Restoration / Coastal Engineering

Team member **Moffatt & Nichol** has been on the waterfront since 1945, and took part in its first urban waterfront development in the early 1960s with the creation of Huntington Harbor in southern California.

For 68 years the firm's waterfront structural expertise has been key to the evolution of modern recreational waterfront facilities, including small craft harbors, boat launch ramps, public and private marinas, and piers. The firm has completed feasibility and modeling studies, cost estimates, above- and below-water inspections, and preliminary and final design for more than 7,000 waterfront projects in more than 50 countries, nearly 500 of which are marina, small craft harbor, and boat launch projects.

Moffatt & Nichol is recognized around the world for its role in the evolution of modern boating facilities and small craft harbor design. The firm's projects have ranged from new, environmentally sustainable developments to the renovation of facilities within environmentally sensitive communities—with many being the focus of revitalization efforts. Quality boating facilities often form an integral part of waterfront communities, and should serve recreational boaters and the shoreline environment in a sound and responsible manner.

Environmental Science and Permitting

Environmental Science Associates (ESA) is a recognized multi-disciplinary environmental consulting firm that provides expertise in planning, permit compliance, archaeological review and biological evaluations for parks and public infrastructure projects. ESA has one of the largest and most experienced groups of natural resource experts in the Puget Sound area. We provide a range of permitting and regulatory services related to the Clean Water Act, Endangered Species Act, State Hydraulic Code, State and National

Environmental Policy Acts, and various local land use and environmental approvals. Our staff are experts in developing plans and permitting strategies that maximize project values while minimizing costs.

At Waterfront Park, **ESA** will develop an integrated process that reflects key ecological issues and incorporates public input. A primary concern is how to minimize potential effects to the nearshore environment and adhere to the recently adopted Shoreline Management Program requirements. While an updated dock design may replace an existing dock that no longer meets public need, it will likely increase the area of over-water coverage, which can affect juvenile salmon use of the nearshore and shade marine vegetation (i.e. eelgrass). The City's SMP identifies a process that emphasizes avoidance of nearshore adverse effects but has outlined restoration opportunities around the island when this option is required. Mitigation will be required to address the increase in over-water coverage. Several restoration opportunities are present in Eagle Harbor, including removal of shoreline armoring. The MacLeod Reckord Team will ensure that the design for the park and dock are proactive – integrating the best sustainable design elements and providing recommendations for restoration based on the City's SMP and the Nearshore Assessment inventory. These ecological concerns also will interface with the agency review, permit, and SEPA processes.

Team/Project Management

MacLeod Reckord has a reputation in the design community as a service-oriented firm, due in part to the importance we place on project management skills. Public projects are typically multi-faceted and can be highly complex, which demands good leadership and organizational skills. We use proven manage-

ment tools to effectively respond to changes in workload, schedule, and scope while maintaining our dedication to providing quality services. Our experience, combined with our dedication and creativity, will provide the City with a project delivered professionally, on schedule, and within budget.

Public Outreach

Community participation has been integral to our success for many years. Team partner **PRR** has considerable experience and expertise in engaging stakeholders using both traditional and innovative methods, are well-versed in the techniques and guidelines established by the International Association for Public Participation (IAP2), and are experienced in the nuances of public outreach on sensitive projects around Puget Sound.

Sustainable Design

Sustainable planning and design has been a focus of MacLeod Reckord and our projects since the firm reorganized in 1981. As a member of the U.S. Green Building Council, the firm promotes environmentally responsible design through innovative design and use of materials. MacLeod Reckord's work emphasizes creative problem solving that is environmentally responsive and timeless. The firm is involved with several projects that are LEED certified, working toward LEED certification, or embrace the goals of green building design.

Grant Writing

All team members work primarily in the public sector and have provided full grant writing services or application support for successful funding requests at all levels including federal, state, and local for a variety of projects.

RELEVANT PROJECTS

The MacLeod Reckord Team has an extensive array of successful project experience that demonstrates innovative project planning and design skills as well as clear understanding of the issues inherent in the Waterfront Park project. More detailed information on project experience that is particularly relevant follows. A brief initial summary list of selected Team project examples includes:

Waterfront Park Design

Anderson Landing Waterfront Park

Kitsap County Parks

Richmond Beach Park

King County

Mukilteo Lighthouse Park

City of Mukilteo

Meydenbauer Beach Park

City of Bellevue

Mendenhall Community Complex

City and Borough of Juneau

Cape Disappointment State Park

Washington State Parks

Point No Point Park Master Plan

Kitsap County Parks

Old Mill Waterfront Park

Kitsap County Parks

Alki Beach Redevelopment

City of Seattle

Houghton Beach Park

City of Kirkland

Urban Parks

Seattle Freeway Park

City of Seattle / Lawrence Halprin & Associates

Green Lake Path / Master Plan

City of Seattle

Bellevue Downtown Park

City of Bellevue

Cheshiahud Lake Union Loop

City of Seattle

Port Townsend Historic District

City of Port Townsend

Public Outreach

Meydenbauer Bay Park and Land Use Plan

City of Bellevue

Bainbridge Island Ferry Terminal

Washington State Ferries

Richmond Beach Park Master Plan

City of Shoreline

Coastal Engineering / Shoreline Development

South Marina Covered Moorage

Port of Everett

South Lake Union Park Shoreline

City of Seattle

Engineering

City of Seattle

Kiana Pier and Float Replacement

Suquamish Tribe

Dock Reconstruction

Port of Friday Harbor

Valdez Harbor Launch Ramp

City of Valdez, AK

Naval Station Everett Small Craft Facility

U.S. Navy

Permitting

Colman Dock Replacement

Washington State Ferries

Everett Riverfront Development

City of Everett / MacLeod Reckord

Qwuloolt Estuary Restoration

Tulalip Tribes

Log Boom Park

City of Kenmore

Kitsap County

Kitsap County Greenways Plan

Kitsap County Public Works

Howe Farm Master Plan

Kitsap County Parks

Bremerton Harborside

City of Bremerton / Opus NW

Kitsap Bicycle Facilities Plan

Kitsap County Public Works

Anderson Landing Waterfront Park

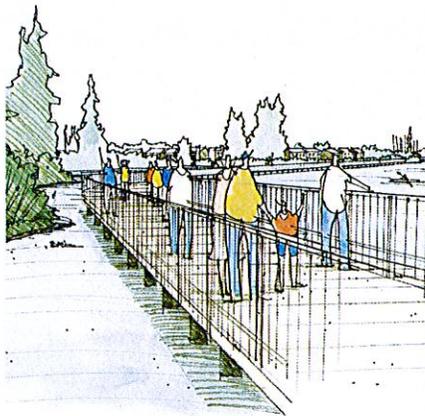
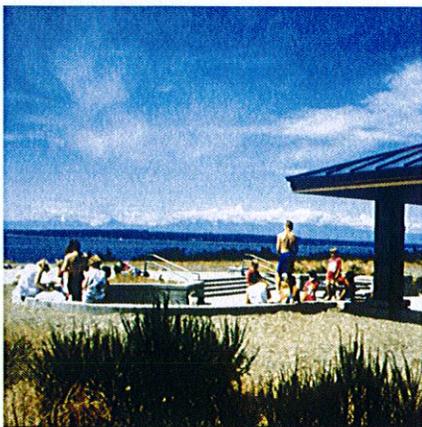
Kitsap County Parks

Indianola Greenway Plan

Indianola Land Trust

Nelson Waterfront Park Master Plan

City of Poulsbo



"Thank you for your excellent work on the Cheshiahud Master Plan. Not only is it comprehensive and detailed, with a challenging and thoughtful public process, but it is also a work of art. Thank you to the entire team."

Karen Daubert, Executive Director
Seattle Parks Foundation

"Please pass on to your entire team... my sincere gratitude for a job really well done!... Several of my 'difficult-to-please' colleagues mentioned to me how impressed they were by your professionalism and how pleased they were with the charette outcome... Thank you again for your efforts."

Daniel Farber, Director of Inter-governmental Relations, WSPRC

"The [MacLeod Reckord] team was one of the most knowledgeable and professional that I have had the pleasure to work with on any project. They were timely, thorough, and extremely competent in all their work."

Jim Burt, King County Division of
Capital Planning and Development
Project Manager

RELEVANT PROJECTS

The MacLeod Reckord Team has a great variety of related public park and shoreline work. Following is a representative sampling of projects, all of which were done by MacLeod Reckord as prime consultant, or team members in the roles indicated.

Houghton Beach Park

City of Kirkland

MACLEOD RECKORD

MacLeod Reckord provided master plan through construction documents and construction supervision services for rehabilitation of one of Kirkland's premier waterfront parks. The three-acre park on Lake Washington is a high use facility that required major reconstruction to accommodate the increasing use and to make it fully accessible. Improvements included a new play area, retaining walls, walkways, shoreline restoration, boat launch access, extensive drainage revisions, planting and irrigation.

Waterfront Park Relevance

- Shoreline Restoration
- Accessibility provisions
- Upland improvements

Mukilteo Lighthouse Park

City of Mukilteo

MACLEOD RECKORD

MacLeod Reckord completed a master plan for Mukilteo Lighthouse Park, an 18-acre waterfront park at historic Point Elliot. The plan celebrates and provides public use of the historic lighthouse complex, improves access to and use of the saltwater beach for passive and informal recreation and environmental, cultural and historic interpretation. Program elements include a new event space, pavilion, promenade and viewpoints, beach and shoreline enhancement and restoration and improved boat launch access

Waterfront Park Relevance

- Historic Puget Sound shoreline restoration
- Beach strand enhancements
- Circulation and access improvements

Meydenbauer Beach Park

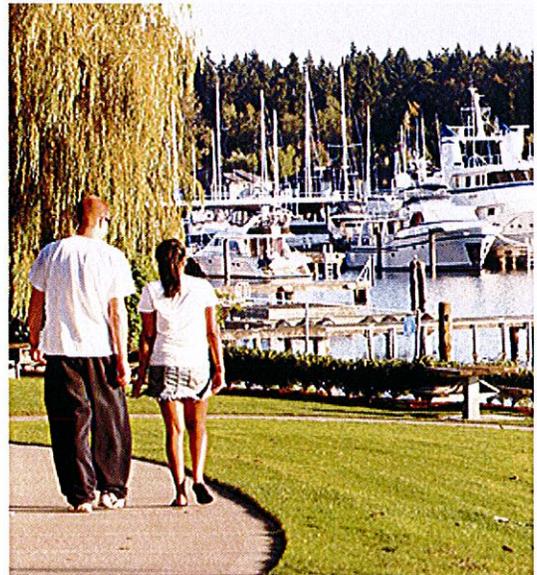
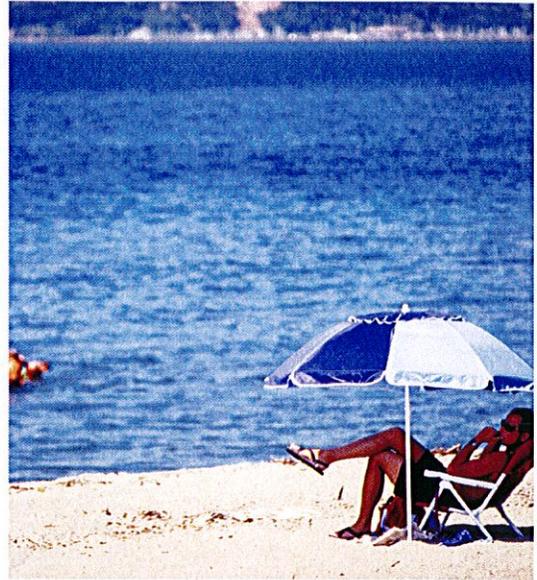
City of Bellevue

MACLEOD RECKORD

Master planning and design through construction for rehabilitation of a heavily used historic swimming beach and waterfront park near Bellevue's central business district. The design removed an obtrusive concrete bulkhead and restored a natural beach strand and developed upland amenities along the park's Lake Washington frontage. Parking facilities provide for accessibility and relieve the parking pressure placed on adjacent neighborhood streets.

Waterfront Park Relevance

- Beach/shoreline restoration
- Accessibility improvements
- Connections to downtown



Langus Riverfront Park

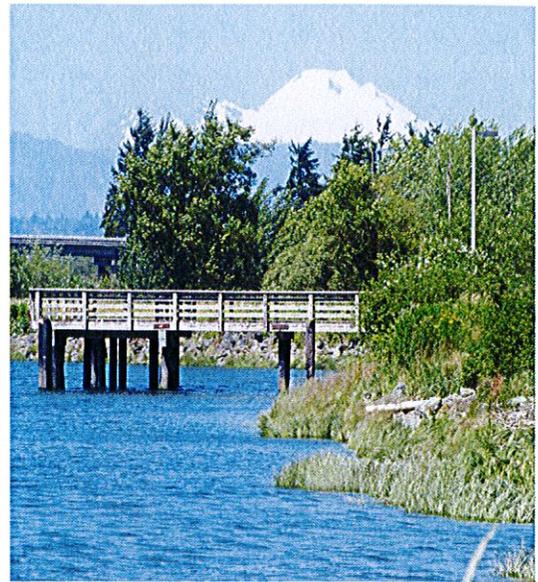
City of Everett

MACLEOD RECKORD

The scope of work for this new 200-acre mixed-use active recreation park and natural preserve on the Snohomish River waterfront in Everett was extensive, and included programming, site analysis, feasibility studies for various program elements, master site planning, phased construction assessment and cost estimating, final construction documents and construction administration. The result is a multi-use project that utilizes its extraordinary location within the Snohomish River Estuary to preserve and enhance existing wetlands and river access while maximizing recreational opportunities.

Waterfront Park Relevance

- Shoreline park development/redevelopment
- ADA connectivity for all park components
- Fishing pier, boat launch, float and rowing facility



Cape Disappointment State Park

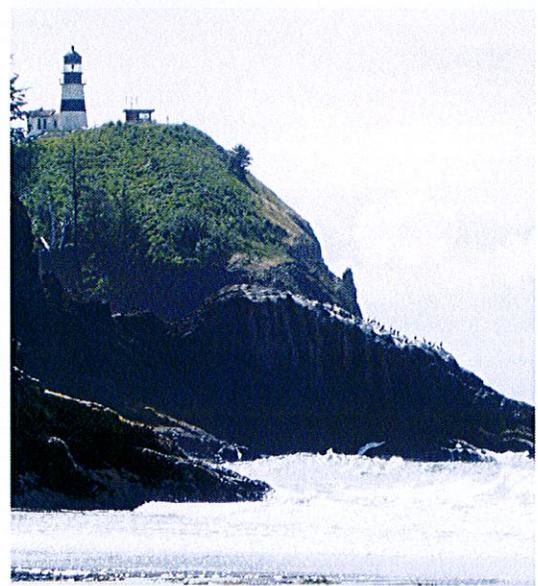
Washington State Parks

MACLEOD RECKORD

MacLeod Reckord provided master planning and design through implementation for the complete redevelopment of the 20-acre core visitation areas at this historically significant park. Much of the first phase of work was completed for the 2005 Lewis and Clark Bicentennial celebration. Primary design goals included celebrating the multiple layers of natural and cultural elements within the park. Elements include preserving and enhancing the park's natural amenities, wetland mitigation, new administration buildings, pedestrian promenade and overlook for the Lewis and Clark Interpretive Center, trails, concessions, rental cabins, amphitheater, campgrounds and all new internal circulation and parking.

Waterfront Park Relevance

- Preservation/enhancement of important cultural history
- Accessibility challenges/improvements
- Major day-use improvements



South Lake Union Park Shoreline Engineering

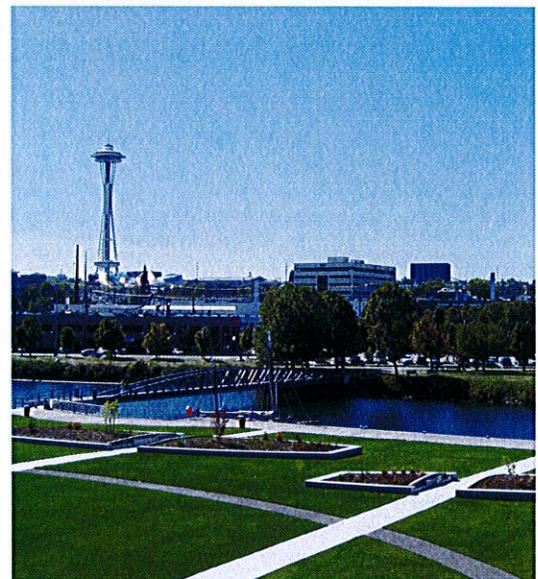
Seattle Parks & Recreation Commission

MOFFATT & NICHOL

Moffatt & Nichol was part of a multidisciplinary team that provided shoreline engineering services for waterfront facilities at this 12-acre park along the southern shore of Lake Union in Seattle. The eastern side of the park is highlighted by maritime facilities, including historic vessel mooring and restoration facilities. Moffatt & Nichol was responsible for providing structural and coastal engineering design for Phases I and II and construction support services for both phases.

Waterfront Park Relevance

- Waterfront park development
- Natural beach reconstruction and restoration
- Structural and coastal engineering design alternatives to minimize impact and disruption to existing shoreline



WATERFRONT PARK / CITY DOCK DESIGN

MacLeod Reckord

Naval Station Everett Small Craft Launch and Washdown Facility Improvements

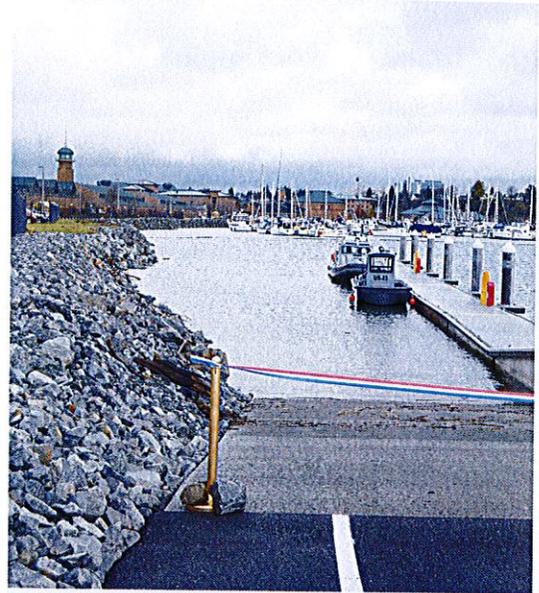
U.S. Navy

MOFFATT & NICHOL

Moffatt & Nichol (MN) provided site layout, design, and construction documents for a new small craft launch and an expanded washdown facility. MN performed a launching maneuverability study to confirm launch ramp accommodations. The new launch consists of precast ramp slabs, boarding floats, guide piles, an abutment, and slope protection. Fence and utility relocations were necessary as a result of the new construction. The washdown expansion included a new steel canopy structure with steel trusses, light-gauge purlins, and deck. Stormwater design was also provided.

Waterfront Park Relevance

- New boat launch ramp, boarding float system, and guide piles
- Launching maneuverability assessment
- Accessibility improvements



Colman Dock Replacement

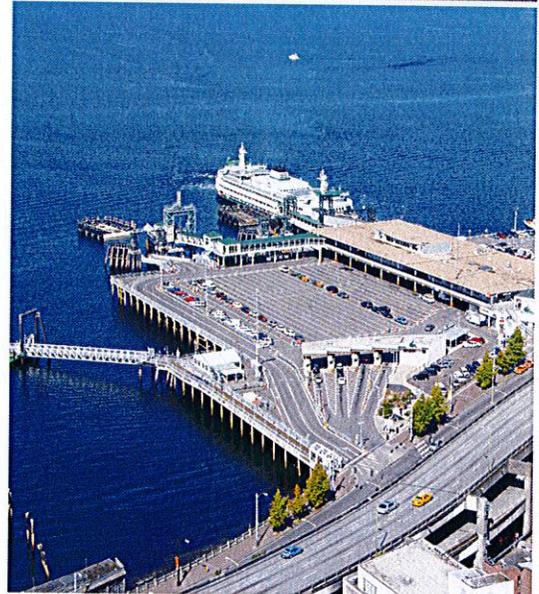
Washington State Ferries

ESA

Under an ongoing on-call task order with Washington State Ferries, ESA has been coordinating with multiple stakeholders including Ferries, DAHP, tribes, City of Seattle, USACE, Federal Transit Administration, and others in order to come to agreement on eligibility of two submerged historic archaeological sites near the Colman Dock ferry terminal. Evaluation of the resources is a complex concern with overlapping jurisdictions and ESA is also tasked with balancing the Section 106 regulatory issues with the concerns raised by stakeholders.

Waterfront Park Relevance

- State and federal permitting for dock improvements
- Archaeological studies including underwater work
- Public involvement and outreach



Bainbridge Island Ferry Terminal Improvement Project

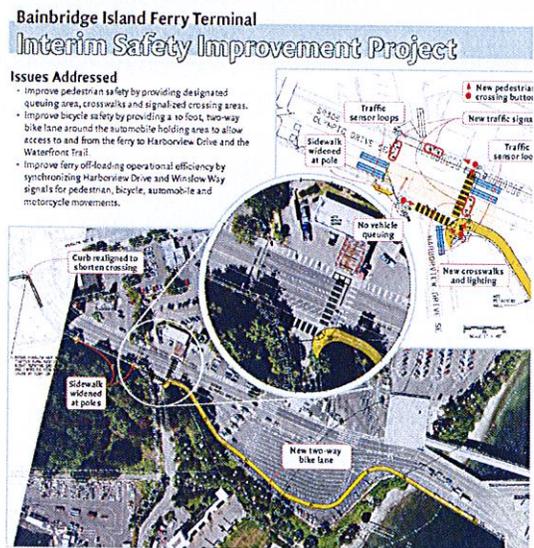
Washington State Ferries

PRR

The Bainbridge Island Ferry Terminal is one of Washington State Ferries' (WSF) busiest facilities and needs significant improvements to meet current and future travel demands. Beginning in 2005, WSF initiated an update to the 1998 master plan to ensure it reflected changes in environmental policies, current and projected demographics as well as local planning initiatives. WSF's end product was a series of project design alternatives ranging from basic facility upgrades to three multimodal terminal improvement options. WSF hired PRR to assist them in identifying community priorities and concerns and to engage a wide range of stakeholders in the planning process.

Waterfront Park Relevance

- Major Bainbridge Island public facility
- Extensive public and stakeholder outreach



REFERENCES

MACLEOD RECKORD

Kevin Stoops, Planning and Development
Director, City of Seattle Parks & Recreation
(206) 684-7053
kevin.stoops@seattle.gov

**Cheshiahud Lake Union Loop
Alki Beach Redevelopment
Green Lake Path**

Doug Schmitz, City Manager (former)
Cities of Lake Oswego / Los Altos
(503) 502-1155
djschmitz@hotmail.com

Foothills Park, Lake Oswego

Daniel Farber, Director of Intergovernmental
Relations, Washington State Parks and
Recreation. (360) 902-8504
daniel.farber@parks.wa.gov

**Cape Disappointment State Park
Miller Bay Peninsula State Park**

MOFFATT & NICHOL

Thatcher Bailey, Executive Director
Seattle Parks Foundation
(206) 332-9900

**South Lake Union Park Shoreline
Engineering**

Mike Bergstrom
City of Bellevue
(425) 452-2970

Meydenbauer Bay Park and Land Use

ESA

Marsha Tolon, Project Manager
WSDOT
(206) 805-2866

Colman Dock Replacement

Debbie Bent
City of Kenmore
(425) 398-8900

Log Boom Park

Tom Hood, Project Manager
City of Everett
(425) 257-8922

Everett Riverfront Development

Rick Sepler, Director, Public Services
City of Port Townsend
(360) 379-5081
rsepler@cityofpt.us

**Port Townsend Historic District
Pope Marine Park**

Dave Davis, Director
City of Everett Engineering & Public Services
(425) 257-8810
ddavis@ci.everett.wa.us

Everett Riverfront Development

Kit Ledbetter, Director
City of SeaTac Parks & Recreation
(206) 973-4670
kledbetter@ci.seatac.wa.us

Angle Lake Park

PRR

Brem Bremjit, Consultant Liaison Engineer
Washington State Ferries
(206) 515-3767

**Bainbridge Island Ferry Terminal
Improvement Project**

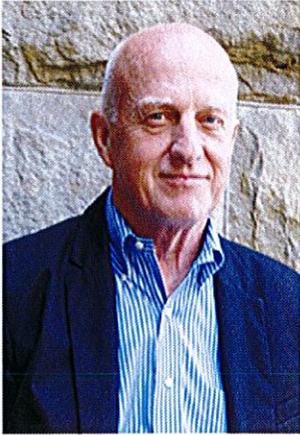
Leslie Hopkins
Kitsap County Health District
(360) 337-5293

**Kitsap Community Health Priorities
Facilitation and Public Engagement**



APPENDIX – RESUMES

KEY PERSONNEL



Terry Reckord

Principal, ASLA, Project Manager / Design Lead
MacLeod Reckord

Terry has worked for over thirty-five years in landscape architecture in the Northwest. His interests and project experience includes park planning and design, urban design, master planning and design of streetscapes, and urban public space. As a principal in the firm, his work includes staff and project management, project design, research, analysis, preparation of plans and reports and public presentation of projects. Terry has an acknowledged expertise in urban design and park planning and has worked with numerous public agencies in planning policy, programming and development of phasing plans, implementation strategies and design standards for major urban and regional facilities. He is a lifelong resident of north Kitsap.

Terry's role as Project Manager will include team management and oversight, and lead involvement in project planning and design.

Education

Bachelor of Landscape Architecture
University of Washington

Registration

Landscape Architect
Washington, Oregon, Idaho
CLARB Certified

Affiliations

American Society of Landscape
Architects
CLARB
US Green Building Council
Greenroads
Association of Pedestrian and Bicycle
Professionals
WASLA

Project Specific Capabilities

- Extensive park planning and design experience
- Local knowledge / history
- Recognized urban design expertise
- Extensive Kitsap County experience
- Waterfront facility design

Representative Projects

Bellevue Downtown Park
City of Bellevue

Millennium Plaza Park
City of Lake Oswego

Seattle Freeway Park
City of Seattle, Lawrence Halprin & Associates

Cheshiahud Lake Union Loop Master Plan
City of Seattle

Cape Disappointment State Park
Washington State Parks

Meydenbauer Beach Park
City of Bellevue

Foothills Park
City of Lake Oswego

Westmoreland Park Master Plan
City of Portland

Medenhall Community Complex
City and Borough of Juneau

Burnett Park
City of Renton

Port Townsend Historic District
City of Port Townsend

Nelson Park Master Plan
City of Poulsbo

Alki Avenue Redevelopment
City of Seattle, SDOT

Hing Hay Park
City of Seattle

I-90 First Hill Lid
City of Mercer Island, WSDOT

Point No Point Park Master Plan
Kitsap County

Mukilteo Lighthouse Park
City of Mukilteo

Rosita Park
City of Los Altos, CA

Sakuma Viewpoint Park
University of Washington

Island Crest Park
City of Mercer Island

Pioneer Park Master Plan
City of Mercer Island

Pope Marine Park
City of Port Townsend

Edmonds Urban Design Study
City of Edmonds

Green Lake Path / Master Plan
City of Seattle

WATERFRONT PARK / CITY DOCK DESIGN
MacLeod Reckord



Jennifer Kiusalaas

Principal, ASLA, LEED AP, Project Designer
MacLeod Reckord

Jennifer has over 20 years of professional experience in landscape architecture, in both the Northwest and the east coast. Her experience includes a full-spectrum of projects including urban design and planning, master planning and site design for public parks and trails systems, as well as private, civic, and commercial projects. Jennifer works collaboratively and brings to every project her strong leadership and design capabilities, thoughtful decision making and creative problem solving skills. Her understanding and respect for the natural environment is reflected in her work and expressed in her artistic approach to the built environment. The success of Jennifer's projects is achieved through her exceptional graphic and communication skills, attentive project management and her ability to guide the design to achieve the client's goals and needs.

Jennifer's role as Project Designer will include team coordination, project planning and design, production, and involvement in the public outreach process.

Education

Bachelor of Science in Landscape Architecture
Pennsylvania State University

Registration

Landscape Architect
Washington, Oregon
CLARB Certified
LEED Accredited Professional

Affiliations

American Society of Landscape Architects
CLARB
US Green Building Council
Greenroads
National Complete Streets Coalition
Rails-to-Trails Conservancy
The Nature Conservancy
Smart Growth America

Representative Projects

Lake Goodwin Park
Snohomish County Parks

3 Acre Park at Riverfront Development
City of Everett

Silver Lake Trail Master Plan
City of Everett

Angle Lake Park Phase 2
SeaTac Parks & Recreation

Port Townsend Historic District
City of Port Townsend

Martha Lake Airport Community Park
Snohomish County Parks

Cape Disappointment State Park
Washington State Parks & Recreation

Deception Pass State Park Administration Building Site Work
Washington State Parks & Recreation

Thornton Sullivan Park Master Plan Update
City of Everett

Cheshiahud Lake Union Loop
City of Seattle

Cedar River Trail
King County

Edmonds City Park
City of Edmonds

Project Specific Capabilities

- Project Designer for several waterfront parks
- Familiar with grant process and procedures from application through construction
- Recent experience with implementing ADA requirements and guidelines for floats and docks
- Familiar with design standards and guidelines
- Significant project experience in Kitsap County





Connie Reckord

**Principal, ASLA, LEED AP, Principal in Charge
MacLeod Reckord**

Connie has over 30 years of experience in landscape architecture with an emphasis on public recreation planning, local and regional trail design and non-motorized transportation planning. She has managed a range of project types from planning through design and construction administration, giving her a pragmatic understanding of how early planning decisions affect the success of later project implementation. Connie assists clients and communities in finding effective solutions to challenging problems through an understanding and balance of agency mandates, physical constraints and opportunities, and user demands.

Connie's role as Principal in Charge will include management oversight, quality control review, involvement in project planning and design, and involvement in the public outreach process.

Education

Bachelor of Science in Landscape Architecture
University of Virginia

Registration

Landscape Architect
Washington, Oregon
CLARB Certified
LEED Accredited Professional

Affiliations

American Society of Landscape Architects
CLARB
Association of Pedestrian and Bicycle Professionals
US Green Building Council
Greenroads
Rails-to-Trails Conservancy

Project Specific Capabilities

- Project Manager for several waterfront parks around Puget Sound
- Knowledge of issues important to City residents and local park users
- Familiar with grant processes and procedures from application through construction
- Current with ADA requirements and guidelines in outdoor environment
- Familiar with shoreline permit process
- Extensive experience managing large, complex multi-discipline teams and projects

Representative Projects

Lake Goodwin Park
Snohomish County Parks

Riverfront Development
City of Everett

Cecil Moses Memorial Park Estuary
King County

Snohomish Riverfront Trail Master Plan
City of Snohomish

Centennial Trail
Snohomish County

Richmond Beach Park
King County

Green River Trail
King County

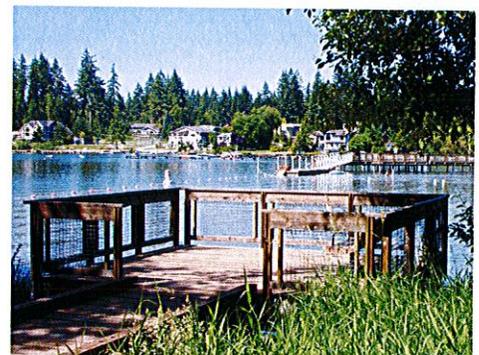
Old Mill Park
Kitsap County

HMJ Bridge & Boardwalk
City of Everett

Thornton Sullivan Park Master Plan
City of Everett

Isaac Evans Park
City of Auburn

Anderson Landing Park
Kitsap County





Michael Hemphill

Supervisory Civil/Coastal Engineer, PE
Moffatt & Nichol

Michael routinely serves as project manager and project engineer for boat launch, marina, and urban waterfront projects on the U.S. West Coast. He frequently performs topside and underwater waterfront facility inspections and condition assessments, in addition to providing planning, analysis, evaluation, design, rehabilitation, construction documents, bid assistance, and post-construction-award services. His design experience ranges from municipal boat launch ramps to 1,000-slip marinas in densely populated urban areas. He is experienced with both the traditional design-bid-build and design-build approaches for project completion. Michael is currently supervisor of the urban waterfront group in the Seattle, Washington office.

Education

BS Ocean Engineering,
California State University at Long Beach

Registration

Professional Engineer
Washington, Alaska, California, Civil, Oregon

Affiliations

American Shore and Beach
Preservation Association
American Society of Civil Engineers
Society of American Military
Engineers

Representative Projects

Naval Station Everett Small Craft Launch and Washdown Facility Improvements
U.S. Navy

South Lake Union Park Shoreline Engineering
Seattle Parks & Recreation Commission

Marina Condition Assessment
Port of Everett

South Marina Covered Moorage
Port of Everett

East Marina Bulkhead Assessment and Alternatives Analysis
Port of Everett

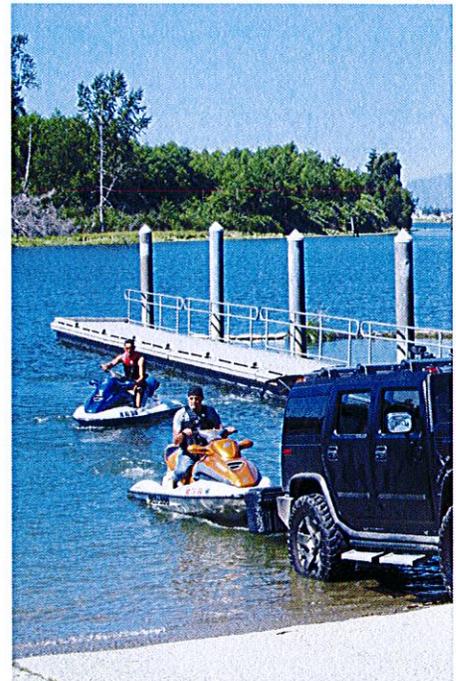
Valdez Small Boat Harbor Launch Ramp Reconfiguration
City of Valdez

Kiana Pier Assessment and Float Replacement
Suquamish Tribe

Reconstruction of Docks C, E, and F and Marina Waler System
Port of Friday Harbor

Project Specific Capabilities

- Experience with planning and design of boat launch facilities, marinas, piers, wharves, docks, dry stack boat storage, and covered moorage structures
- Familiar with ADA requirements and guidelines for waterfront facilities
- Familiar with permitting process for shoreline/waterfront projects around the Puget Sound





Emy T. Carpenter

Senior Civil/Coastal Engineer, PE
Moffatt & Nichol

Emy brings 30 years of experience in the planning and design of civil and coastal engineering projects. She provides specialized knowledge of design considerations for waterfront structures, piers, and harbors. Her experience includes planning and feasibility studies for piers, wharves, breakwaters, and covered mooring facilities. Her projects have included a new access pier and dock system for berthing a commercial fishing fleet, and permit assistance for pier modification construction. Many of her waterfront projects have incorporated landside development as part of the work, including site improvements for parking and public access. Emy has provided both the civil engineering services for the site improvements as well as the coastal engineering necessary for the waterfront design.

Education

BS Ocean Engineering,
California State University at Long Beach

Registration

Professional Engineer, Civil Engineer
Washington, California

Affiliations

American Society of Civil Engineers

Project Specific Capabilities

- Experience with planning and design of boat launch facilities, marinas, piers, wharves, docks, dry stack boat storage, and covered moorage structures
- Familiar with ADA requirements and guidelines for waterfront facilities
- Familiar with permitting process for waterfront projects

Representative Projects

Meydenbauer Bay Park and Land Use Plan
City of Bellevue

Naval Station Everett Small Craft Launch and Washdown Facility Improvements
U.S. Navy

Marina Condition Assessment
Port of Everett

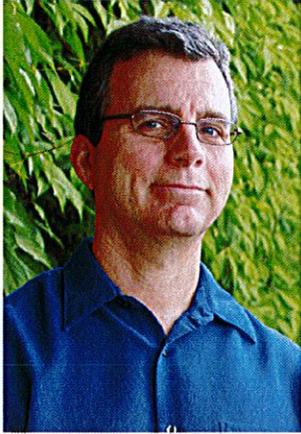
South Marina Covered Moorage
Port of Everett

South Lake Union Park Shoreline Engineering
Seattle Parks & Recreation Commission

Valdez Small Boat Harbor Launch Ramp Reconfiguration
City of Valdez

Des Moines Marina Expanded Guest Moorage and Bulkhead Replacement
City of Des Moines





Jim Keany

**Senior Ecologist
ESA**

Jim Keany is a terrestrial ecologist over 30 years of experience in environmental research and consulting with an emphasis on natural resource inventories, restoration ecology, fish and wildlife management plans, and nearshore restoration. He has a diverse background with experience in endangered species surveys and biological assessment preparation; wetlands inventory, delineation and mitigation; terrestrial habitat surveys; fisheries and stream surveys; and landscape level analysis.

Jim recently led the **Bainbridge Island Open Space Plan** as Project Manager. Jim was retained by the City to assist them in developing a priority open space plan that would provide data to update the City's Comprehensive Plan. Jim conducted habitat mapping and GIS modeling to analyze environmental sensitivity and development vulnerability across the island to identify priority areas for long-term preservation. The study concentrated on sites with a high biodiversity value and areas that facilitate habitat corridor connections between existing protected open spaces. In addition, Jim investigated the range of conservation strategies that have been used on Bainbridge Island and throughout Washington State to preserve valuable open space. Jim co-lead several workshops and public meetings to both inform the public about the process and to gather community information on valuable open spaces.

Project Specific Capabilities

- Extensive experience and familiarity with local Bainbridge Island issues
- Experience in regulatory aspects of shoreline development
- Public outreach expertise

Representative Projects

Off-Site Mitigation Feasibility Studies

*U.S. Navy Facilities Engineering
Command Atlantic (NAVFAC)*

Bainbridge Island Open Space Plan

City of Bainbridge Island

Nearshore Functional Assessment Model

NAVFAC

Education

M.S., Wildlife Ecology
*Frostburg State College, University of
MD Appalachian Environmental
Laboratory*

B.S., Natural Resource Management
Rutgers University

Certification

USFWS Habitat Evaluation
Procedures (HEP)

USFWS Instream Flow Incremental
Methodology (IFIM)

USFWS Wetland Classification
System

USFWS Sampling Techniques and
Sampling Design

FERC, IFIM, and Small Hydroelectric
Developments

US Soil Conservation Service, Soil
Erosion and Sedimentation
Control Analysis

Society of Northwest Vertebrate
Biologists, Terrestrial Amphibian
Sampling Procedures

USFWS Marbled Murrelet Monitor
Certification

Affiliations

The Wildlife Society

Society of Northwest Vertebrate
Biologists

Washington Native Plant Society

Society for Conservation Biology



Jacqueline Marcotte

**Maritime Archaeologist, RPA, Archaeologist
ESA**

Jacqueline brings more than six years of experience with submerged cultural resources and has conducted archaeological surveys in Washington, Oregon, North Carolina, South Carolina, and Bermuda. She has authored numerous cultural resources reports for Section 106 projects and is a certified scientific diver. While Jacqueline is an accomplished underwater archaeologist, she is also experienced with terrestrial archaeology and has worked extensively on historical archaeology at Fort Vancouver National Historic Park. She meets the Secretary of the Interior's Standards for Professional Archaeologist and is a Registered Professional Archaeologist.

Education

Oregon State University

Bachelor of Arts, Geology
Whitman College

Affiliations

Register of Professional
Archaeologists (RPA) – No. 989369
American Academy of Underwater
Sciences (AAUS)
Association for Washington
Archaeologists (AWA)
National Association of Underwater
Instructors (NAUI)
Divers' Alert Network (DAN)
Sea Scouts of America

Representative Projects

Hamilton Creek Rehabilitation Survey

Lower Columbia Fish Enhancement
Group

Columbia River Waterfront Sub- merged Archaeological Survey, Fort Vancouver National Historic Site

National Park Services (personal ser-
vices contract)

English Camp Dinghy Dock Sub- merged Deposit Coring and Water- front Survey Project

National Park Services (personal ser-
vices contract)

112th Sidewalk Improvements Cultural Resources Survey

City of Kirkland

Colman Dock Underwater Site Documentation

WSDOT

Harbor Reach Road Extension

City of Mukilteo

West Duwamish Trail Extension Cultural Resources Survey

SDOT

Lower Columbia River Submerged Cultural Resources Study

Bonneville Power Administration

Columbia River Crossing, Riverine Archaeological Survey

WSDOT

Submerged Object Survey, SR 520

WSDOT





Kirsten Hauge

**Senior Associate, Public Outreach
PRR**

Kirsten Hauge has 10 years of experience in public outreach, campaign management and public affairs. She manages a range of community-based public involvement, social marketing, and strategic communications programs in just about every sector, including marine and waterfront park planning and development to high-capacity transit and emergency preparedness. Kirsten supported outreach for the Bainbridge Island Ferry Terminal Improvement Project and the City of Shoreline's Richmond Beach Saltwater Park Master Plan. Kirsten has managed several projects for Sound Transit, including Sound Transit's East Link Extension project, and currently leads outreach for the Tacoma Link Expansion project. She is also well-versed on the SEPA/NEPA environmental review process and has planned corresponding public involvement programs for government clients at the local and state level. Kirsten is experienced in staffing technical and advisory committees and is skilled in translating highly complex and technical information into reader-friendly language.

Education

Bachelor of Arts in Psychology
Pacific Lutheran University

Bachelor of Arts in Communication
Pacific Lutheran University

Project Specific Capabilities

- Extensive outreach experience and expertise
- Familiarity with Bainbridge Island issues
- Communications expertise

Representative Projects

Master Plan for Bainbridge Island Terminal

Washington State Ferries

Long Range Strategic Plan

Washington State Ferries

Richmond Beach Saltwater Park Master Plan

City of Shoreline

Meydenbauer Bay park and Land Use Plan

City of Bellevue

Seattle Multi-Modal Ferry Terminal Project

Washington State Ferries

Tacoma Link Expansion Alternatives Analysis

Sound Transit

Ballard/Crown Hill in Motion Program

King County

Citizen Preparedness Campaign

Seattle Office of Emergency Management

Pedestrian Safety for Students

Seattle Dept. of Transportation

East Link Extension

Sound Transit