

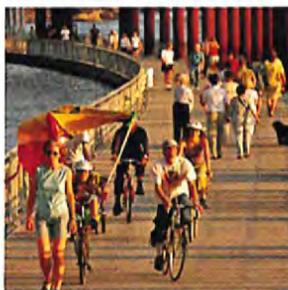
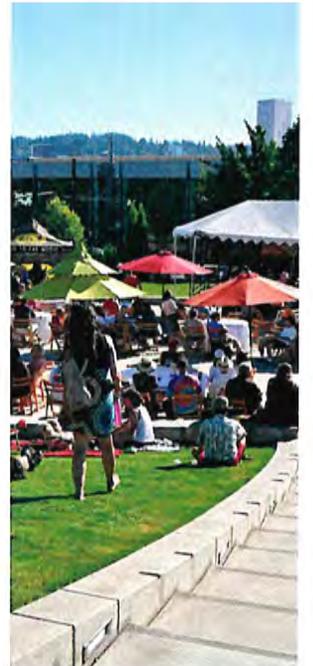
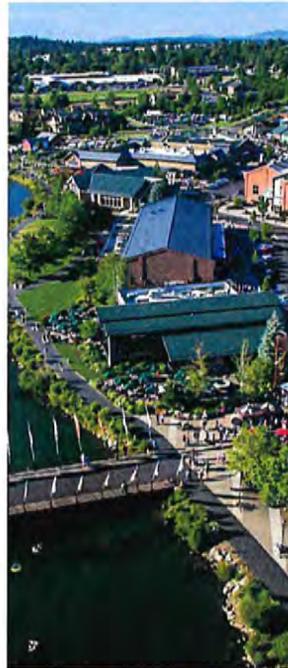
City of St. Helens

St. Helens Riverwalk

DESIGN, CONSTRUCTION & PERMIT DOCUMENTS

Qualifications

December 8, 2020



Mayer/Reed, Inc.
319 SW Washington Suite 820
Portland, OR 97204
www.mayerreed.com

December 8, 2020

John Walsh, City Administrator
City of St. Helens
265 Strand Street
St. Helens, OR 97051

RE: St. Helens Riverwalk Design, Construction & Permit Documents

Dear John and Members of the Selection Committee,

As a celebrated civic space in the heart of the community, Columbia View Park is the keystone of the St. Helens Riverwalk. Residents and visitors alike are drawn to the river's edge to gather and celebrate, to take in the views and context of our region's natural beauty, and to spend quiet moments in the comfort and majesty of the Columbia. The Riverwalk projects are poised to renew the beloved park, restore public access to the riverbank, and unlock the potential for a new era of River District revitalization. We admire the hard work and strategic planning that has gone into the developing the vision for the city's future and securing funding for the design and construction of the initial phases. With the planning established and strong community support, this critical next step begins to realize that vision, turning it into reality.

Mayer/Reed thrives in the design and detailing of high-quality, civic spaces and riverfront greenways. We share your community's goal for the Riverwalk to be a premier public resource. With you, we will explore sustainable design solutions that embrace physical connections to the river and city. We will create meaningful, signature spaces that respond to existing and future contexts, while enhancing connections to the greater networks.

With our Portland based team – Otak, Pacific Habitat Services, GeoDesign, PAE and ACC Cost Consultants – we bring a highly collaborative and creative design approach with proven technical and riverfront permitting experience. We are client focused and excel at results-oriented service that will help the City navigate through all aspects of project development, including agency coordination, permitting and public outreach.

As Principal, Jeramie Shane is the primary proposal contact and authorized to represent the firm and sign any contract or agreement that may result. Project Manager, Shannon Simms will be the primary contact for the project. The firm accepts all terms and conditions contained in the RFP and the Personal Services Agreement.

We look forward to working in partnership with you to help shape the future of the St. Helens waterfront.

Sincerely,
MAYER/REED, INC.



Jeramie Shane, ASLA
Principal
jeramie@mayerreed.com



Shannon Simms, ASLA
Project Manager
ssimms@mayerreed.com

Understanding

ST. HELENS RIVERFRONT PAST & FUTURE

Riverfronts are natural magnets for people. The moment between land and water is a dynamic zone, attracting a rich array of life. For millennia, the riparian banks along the Columbia River enabled transportation and hosted vegetation and aquatic species that supported human settlement. Many indigenous populations lived in and around present-day St. Helens, including the village of the renowned Chief Kiesno. Following more recent white settlement, this reach of the Columbia has undergone a transformation to the timber industry that became the economic livelihood of St. Helens.

The riverbank remains an intriguing intersection of changing seasonal effects, currents, wildlife migration, views to mountains and regional history and culture. The impressive parade of river traffic includes an array of watercraft from kayaks and sailboats to ocean-going cargo ships. The community is eager to reconnect with its riverfront, a rich and treasured resource.

Today, St. Helens has a once-in-a-lifetime opportunity to transform 25 acres of precious, vacant waterfront property into a vibrant destination. The Riverwalk has potential to catalyze the redevelopment of the former Boise Cascade property and to realize the vision of a vibrant new neighborhood and extension to the historic Riverfront District. This project will result in a new linear park with a rich and diverse interface of the natural environments, recreation and urban community. Let's build it right.

OPPORTUNITIES & CHALLENGES

Columbia View Park, Phase 1 of the project, will be the crown jewel of the Riverwalk. It is a key node along a growing network of trails and the gateway to St. Helens for visitors arriving by water. This hub is uniquely poised to be the city's connection to the riverfront in the heart of downtown. The new boardwalk, perched at the edge of the bank, will create an engaging interface



with the river's edge and marina. People will be drawn to this vantage point to watch waterfront activities while overlooking the Columbia River with impressive mountain views beyond. The new amphitheater stage pavilion will become a signature placemaking element, a centerpiece designed to integrate with the beautiful stepped stone terraces beneath large oak trees, while growing the capacity and functionality for community gatherings, like the 13 Nights on the River Festival.

The half-mile Riverwalk Phase 2 extension to Plymouth Street can benefit from an ecological approach, exploring design solutions for new urban places for people that are in harmony with riverbank and habitat restoration. Creating nodes for human activity enables people to have access to the water, while providing continuous, productive habitat at the river's edge. These nodes will result from a planned urban framework that considers the areas of the riverbank that yield the most benefit for habitat. We also understand the importance of collaboration between the riverfront design team and the

Street Extension Team. Together we will explore opportunities for the greater community's connections; and potentials for "green fingers" to extend upland from the water's edge and stitch habitat back into the bluff.

Our team brings a passion for creative problem solving and innovative design for waterfronts. With experts in technical solutions and permitting, we are committed to realizing the community's vision with a respect for cost, value and schedule. Local, state, and federal permitting is a challenge our team is experienced with and prepared to manage. Clear communication and close collaboration between the City and our design team will ensure that the design aligns with feasible permitting scenarios and costs.

With a framework plan in place, there is ample opportunity to explore the final form the Riverwalk will take. Our team is excited to help lead that process of discovery with you. The City has made enormous strides in planning this vision and identifying key opportunities and challenges. Now it is time to complete design and build it!

Project Team

THE TEAM

Mayer/Reed and our multi-disciplinary team provide expertise and creativity to deliver an exceptional community asset for St. Helens. We offer the full range of required services within a streamlined, nimble team. Our diverse experience ranges from large, complex projects to small-scale endeavors in a range of conditions from urban to natural. We've designed and built waterfronts, city parks, amphitheaters, plazas, natural areas, neighborhoods and private developments spaces - all with care and consideration for how each will resonate with the community and knit into its context.

The team is ready to capture the full opportunities of the riverfront and catalyze the long-term vision for the St. Helens Riverwalk and the larger Waterfront District. We thrive in working collaboratively with clients, developers, team members and the community to create meaningful places with distinct identity.

Our firms are currently working together in partnership on other projects - Mayer/Reed and Otak are collaborating on the highly complex and multi-agency Phase 1 implementation of the Willamette Falls Riverwalk in Oregon City. Together, we offer a strong partnership to address the opportunities and requirements of this project from concept to opening day.



The following uniquely sets our team apart:

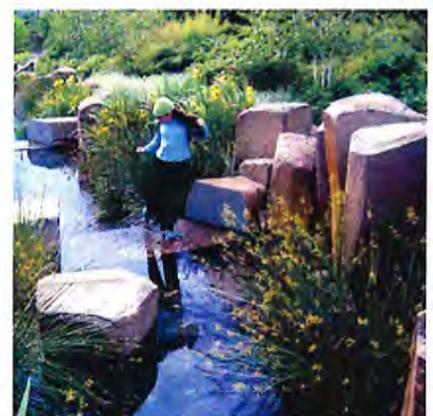
- A **placemaking perspective** that imbues authentic local personality, using site characteristics, art, interpretation and experiential graphics as part of place design.
- **Creativity** among disciplines that enable us to realize the community's vision within the available resources.
- A genuine **culture of collaboration** which will inspire profound solutions.
- A **researched process and scheduling strategy** for this effort that will enable flexibility of design and permitting.



Vera Katz Eastbank Esplanade



Old Mill District



The Rain Garden at the Oregon Convention Center

The individuals selected for our team all have ample availability to dedicate to the project. Each firm has additional staff to support the work.



Registered Landscape Architect: OR, AK
Years of Experience: 25
Current Workload on other projects: 40%
Estimate of Project Involvement: 35%

JERAMIE SHANE, ASLA, Principal In Charge
Mayer/Reed, Inc.

Jeramie will direct the design, oversee the team, lead quality control and take responsibility for the team's performance. His experience includes leading complex projects including urban spaces, waterfronts, esplanades, plazas, transportation corridors and streetscapes. He is skilled in public involvement and forming collaborative relationships with stakeholders and communities.

Similar Project Experience

- Willamette Falls Riverwalk Concept Design and Phase 1, Oregon City, OR (Phase 1 with Otak)
- Vera Katz Eastbank Esplanade, Portland, OR
- Willamette Greenway Trail, Daimler Trucks North America Headquarters, Portland, OR
- Willamette Greenway Trail East & West Tilikum Crossing Bridgeheads, Portland, OR
- Oregon Convention Center Plaza & Amphitheater, Portland, OR



Registered Landscape Architect: OR
Years of Experience: 10
Current Workload on other projects: 25%
Estimate of Project Involvement: 50%

SHANNON SIMMS, ASLA, Project Manager
Mayer/Reed, Inc.

Shannon will be the main point of contact, responsible for daily design tasks and management of schedule, budget and team communication. She excels in design and management of complex public projects that involve multiple disciplines, agencies and jurisdictions. Shannon specializes in connecting recreation infrastructure with growing communities.

Similar Project Experience

- Ebey Waterfront Trail, Phase 1, Marysville, WA
 - Marysville Waterfront Park & Ebey Trail Master Plan, Marysville, WA
 - Eastbank Crescent Concept, Portland, OR
 - The Green Loop, Portland, OR
 - Marquam Hill Connector, Portland, OR
 - Willamette Park Improvements, Portland, OR
- Projects below completed prior to joining Mayer/Reed
- Deschutes River Trail, Bend, OR
 - Burke Gilman Trail, Seattle, WA



Registered Landscape Architect:
OR, WA, ID, CA
Years of Experience: 43
Current Workload on other projects: 60%
Estimate of Project Involvement: 15%

CAROL MAYER-REED, FASLA, Senior Advisor
Mayer/Reed, Inc.

Carol will provide design, workshop and public involvement strategy to assure the highest level of design. As Mayer/Reed's founding landscape architect, Carol has a wealth of experience in waterfronts, public-private interface, recovered brownfield sites and natural areas. She has designed numerous projects along rivers in the Pacific Northwest that link people with water.

Similar Project Experience

- Old Mill District Phases 1 & 2 and Les Schwab Amphitheater, Bend, OR
- Willamette Falls Riverwalk Concept Design and Phase 1, Oregon City, OR (Phase 1 with Otak)
- Vera Katz Eastbank Esplanade, Portland, OR
- Salem Riverfront Park, Salem, OR
- Ebey Waterfront Trail Phase 1, Marysville, WA
- Eastbank Crescent Riverfront Plan, Portland, OR



Registered Landscape Architect: OR
Years of Experience: 17
Current Workload on other projects: 40%
Estimate of Project Involvement: 30%

RYAN CARLSON, LEED AP, Landscape Architect
Mayer/Reed, Inc.

Ryan will lead design efforts from initial concepts through final detailing and documentation. He is skilled in design for waterfronts, parks, trails and natural areas woven with ecological sensitivity and connection to place. His sustainably-designed, vibrant destinations are designed for long-term viability and ease of maintenance.

Similar Project Experience

- Willamette Park Improvements, Portland, OR
- Willamette Greenway Trail Segment, Daimler Trucks North America Headquarters, Portland, OR
- Cathedral Park Master Plan, Portland, OR
- Marysville Waterfront Park & Ebey Trail Master Plan, Marysville, WA
- Eastbank Crescent Riverfront Plan, Portland, OR
- Errol Heights Park, Portland, OR
- Ecologically Sustainable Park Landscapes Report, Portland Parks & Recreation, Portland, OR



Years of Experience: 21
Current Workload on other projects: 50%
Estimate of Project Involvement: 20%

KEVIN TIMMINS, PE, Water Resources Engineer
Otak

Kevin manages Otak's Water Resources business unit in OR and Southwest WA. His expertise is in surface water systems, including streams, wetlands and urban drainage systems. He has a comprehensive understanding of the planning, design, permitting and construction process for projects that must balance natural resource areas and the built environment.

Similar Project Experience

- Alamo Manhattan Blocks Bank Stabilization, Portland, OR
- Willamette Falls Riverwalk Phase 1, Oregon City, OR
- Pringle Creek Demolition and Stream Restoration, Salem, OR
- East Lents Floodplain Restoration, Portland, OR
- Bend Whitewater Park, Deschutes River, Bend, OR
- Amazon Creek Stream Restoration, Eugene, OR
- Butternut Creek Enhancement at Witzig Reservoir, Washington County, OR
- South Waterfront River Bank Restoration, Portland, OR



Years of Experience: 28
 Current Workload on other projects: 50%
 Estimate of Project Involvement: 15%

DOUG SARKKINEN, PE, SE, Structural Engineer
 Otak

Doug will lead the structural engineering discipline. He has significant experience in park and recreation projects as well as with concrete bridges, post-tensioning and seismic design. Doug is a hands-on, proactive project manager and engineer who is highly experienced working with tight timelines and strict budgets.

Similar Project Experience

- Sandy River Pedestrian Path, Multnomah County, OR
- Kronberg Park Multi-Use Trail, Milwaukie, OR
- Wind River Boat Launch Structural and Hydraulic Analysis, Skamania County, WA
- Lacamas Creek Utility Line Pier Stabilization, Camas, WA
- Shoring Bracing Design-Kalama Fish Hatch, Kalama, WA
- Iron Mountain Pedestrian Bridge & Sanitary Sewer, Lake Oswego, OR
- Cape Disappointment State Park Multi-Use Trail Bridge Design, Ilwaco, WA



Years of Experience: 17
 Current Workload on other projects: 70%
 Estimate of Project Involvement: 15%

KEITH BUISMAN, PE, CESCL, Civil Engineer
 Otak

Keith will be responsible for civil engineering design for the riverfront improvements above ordinary high water for Phases 1 and 2. His civil engineering experience includes street improvements, storm water design, mass grading, street layout, sanitary sewer design and water systems design for private development, public infrastructure and large scale master plans.

Similar Project Experience

- Alamo Manhattan Greenway and Blocks 41, 42, 44, 45, South Waterfront District, Portland, OR
- Alamo Manhattan Blocks PWP-LU-CLOMR-Plat, South Waterfront District, Portland, OR
- Winkelman Park Phase 1, Beaverton, OR
- Sandy River Pedestrian Path, Multnomah County, OR
- Jory Trail Parking Final Design, Wilsonville, OR
- South Waterfront Eco-District Study, Portland, OR



Years of Experience: 19
 Current Workload on other projects: 80%
 Estimate of Project Involvement: 15%

AMY SCHECKLA-COX, AIA, LEED AP, Architect
 Otak

Amy will lead architectural design for the stage structure. She is a project architect who works with both the public and private sectors in Oregon and is well-versed in planning and urban design. She brings extensive experience in sustainable design and LEED documentation. Amy particularly enjoys community-based projects that create a meaningful signature within the landscape.

Similar Project Experience

- Willamette Falls Riverwalk, Phase 1, Oregon City, OR
- Wade Creek Park (Design and Permitting), Estacada, OR
- City of Enumclaw Welcome Center, Enumclaw, WA
- NPS Devils Tower, Pavilion and Accessibility Project, Devils Tower, WY
- Flowing Lake County Park Entrance, Snohomish County, WA
- Grand Teton Nat. Park, Shade Structures & Comfort Station, WY
- Saint Croix National Scenic Riverway, Shade Structures & Comfort Station Renovation, MN



Years of Experience: 13
 Current Workload on other projects: 50%
 Estimate of Project Involvement: 30%

MIKE WILLIAMS, Construction Manager
 Otak

Mike will oversee construction management and inspection for Phase 1. He offers extensive leadership experience with expert level skills in construction management and comprehensive owner's representative services. His project management experience in the construction industry allows him to easily translate and communicate complex technical matters in the right terms for any audience.

Similar Project Experience

- Boones Ferry Rd: Oakridge - Madrona CM Services, Lake Oswego, OR
- West Devils Lake Road Bridge 30-100%, Lincoln City, OR
- US197: The Dalles (Columbia River) Bridge CA, The Dalles, OR
- Yosemite National Park Tuolumne Meadows Campground, Yosemite Valley, CA
- Beaver Creek (Wolkau Rd) Bridge Replacement CA/CEI, Seal Rock, OR
- City Hall Generator Project, Vancouver, WA
- The Vancouver Clinic Expansion, Vancouver, WA



Years of Experience: 28
 Current Workload on other projects: 30%
 Estimate of Project Involvement: 10%

JON YAMASHITA, PLS, Survey Manager
 Otak

Jon will provide additional topographic survey of the project area to augment the existing conditions information. Jon is the director of Otak's survey and mapping team. He is skilled in research, boundary calculations, rights-of-way, easements, legal descriptions and construction staking, as well as topographic, as-built, ALTA and bathymetric surveys.

Similar Project Experience

- Willamette Falls Riverwalk, Oregon City, OR
- Scappoose Industrial Subdivision Phase 1 - Final/CD, Scappoose, OR
- Willamette River Bank Stabilization at Klein Property Phase 2, Portland, OR
- Columbia Palisades Subdivision, Vancouver, WA
- Willamette River Trail, West Linn, OR
- South Waterfront Block 43 - SW Lane St and SW Moody Ave, Portland, OR
- Cascades Converting Plant (Survey), Scappoose, OR



JOHN VAN STAVEREN, SPWS, Environmental Scientist
Pacific Habitat Services

John will direct the PHS team in state and federal permitting and riparian habitat restoration. As Pacific Habitat Services' President, his expertise includes wetland science, endangered species consulting, state, federal and local permitting and restoration ecology. John is one of the most experienced professionals in Oregon and recognized as a leading expert in his field.

Similar Project Experience

- Willamette Falls Riverwalk Permitting, Oregon City, OR
- Boardwalk Riverfront Permitting, Port of Siuslaw, Florence, OR
- St. Helens Sanitary and Storm Sewer Rehabilitation Projects, St Helens, OR
- St. Helens Riparian Inventory, St Helens, OR
- BUILD application 2019 – NEPA compliance, St Helens, OR
- Alamo Manhattan, South Waterfront Greenway Design & Permitting, Portland, OR
- Wastewater Treatment Plant Expansion, Columbia River Permitting, Rainier, OR

Years of Experience: 32
Current Workload on other projects: 55%
Estimate of Project Involvement: 30%



SHAWN DIMKE, PE, GE, Geotechnical Lead
GeoDesign, Inc.

Shawn will oversee the geotechnical investigation and recommendations to support design and construction. Shawn brings geotechnical expertise in waterfront redevelopment, along with foundation design for difficult soils (which can involve ground improvements), shoring and retaining wall design, seismic hazard evaluations and seismic design for liquefaction and lateral spread hazards.

Similar Project Experience

- Zidell Yards Waterfront Redevelopment (Riverbank Stabilization, Master Plan and Proposed Infrastructure), Portland, OR
- SW Bond Avenue Extension, Portland, OR
- Proposed Live Nation Amphitheater (at Zidell Yards), Portland, OR
- Various Projects at South Waterfront, Portland, OR
- AMCCO Remediation (Dike Extension & Stormwater Detention), Astoria, OR
- Proposed Renovation of Les Schwab Amphitheater, Bend, OR

Years of Experience: 18
Current Workload on other projects: 40%
Estimate of Project Involvement: 15%



COLBY HUNT, CHMM, Environmental/Hazmat Lead
GeoDesign, Inc.

Colby will serve as a liaison for interactions with DEQ for components of the site's Consent Judgment and Contaminated Media Management Plan. His expertise includes hazardous materials corridor studies (HMCS) and environmental site assessments, where he examines and evaluates potential environmental concerns that may affect the design and construction schedule.

Similar Project Experience

- Alamo Manhattan Blocks Greenway Development and Riverbank Restoration, Portland, OR (ongoing)
- Riverfront Park and Park Parcel – Proposed Amphitheater, Salem, OR
- Pringle Creek Confluence Restoration, Salem, OR
- South Waterfront District, Various Projects, Portland, OR
- Trust for Public Land, Eagle Creek Watershed Riparian Habitat Tract, Clackamas County, OR
- SE 17th Avenue Trail, Milwaukie, OR

Years of Experience: 20
Current Workload on other projects: 40%
Estimate of Project Involvement: 20%



GRANT PARTHEMER, Electrical Principal
PAE

Grant will provide quality control and oversee budget, schedule and design standards. Having managed a wide variety of project types at PAE, he brings unique solutions and strong leadership to every engineering challenge. Grant actively seeks collaboration with the project team members to develop integrated and efficient designs.

Similar Project Experience

- Sacramento River Walk, Sacramento, CA
- Cooper Mountain Park, Beaverton, OR
- 53rd Avenue Park, Hillsboro, OR
- Holly Farm Park, Portland, OR
- Northgate Civic Center/Community Park, Seattle, WA
- Oregon Shakespeare Festival Courtyard, Ashland, OR
- Maxwell Farms Regional Park, Sonoma County, CA
- Alpenglow Community Park, Bend, OR
- Riley Ranch Nature Reserve, Bend, OR
- Iron Mountain Park, Lake Oswego, OR

Years of Experience: 43
Current Workload on other projects: 65%
Estimate of Project Involvement: 10%



SETH PSZCZOLKOWSKI, Lead Estimator
ACC Cost Consultants

As senior estimator and director of ACC, Seth will lead ACC's cost estimating team. He brings a wealth of knowledge through all phases of costing. He is involved in costing on numerous project types and draws on his project management experience to complete detailed cost estimating throughout the region.

Similar Project Experience

- Willamette Falls Riverwalk Phase 1, Oregon City, OR (with Mayer/Reed and Otak)
- Vancouver Waterfront Park, Vancouver, WA
- South Waterfront Greenway, Portland, OR
- Waterfront Park at Ankeny Plaza, Portland, OR
- Errol Heights Park, Portland, OR (with Mayer/Reed)
- Waterhouse Trail, Beaverton, OR

Years of Experience: 19
Current Workload on other projects: 75%
Estimate of Project Involvement: 20%

Project Approach

OVERALL APPROACH

Some key components of our team's approach in making the St. Helens Riverwalk successful are:

- Developing an inspired, signature design for the park and trail that resonate with the community and stakeholders
- Formalizing an efficient decision-making process with a Technical Advisory Committee (TAC)
- Identifying, analyzing and working within existing site constraints and deploying appropriate technologies
- Holding a Permitting Strategy Session early in the process to clarify intent and procedure
- Establishing a flexible method for project delivery in order to meet variable timelines for permitting and coordination.



Mayer/Reed often conducts public involvement activities including events on the project site with fun and interactive ways to share information.

TASK 1

PROJECT START-UP & MANAGEMENT

Mayer/Reed will work closely with the City Project Manager to develop the work plan and schedule. As prime consultant, we will negotiate the design contracts, scopes of work and consulting fees on behalf of the entire team.

Upon notice to proceed, we will schedule a project **Kick-off Workshop** with the core project team and Technical Advisory Committee (see task 2). At this workshop, we will confirm project goals, clarify program and priorities and review the scope and critical path schedule. This efficiently run workshop will enable our team to get up and running quickly.

Jeramie Shane, Principal-in-Charge and Shannon Simms, Project Manager, will coordinate directly with the City as well as manage subconsultant's scope, communications and contracts. During the design phases, Shannon will conduct regular **Progress Meetings** and bi-weekly check-ins with the City Project Manager. These meetings will be action-oriented to address questions, changes and make sure the project stays on budget and on schedule.

Jeramie will oversee design and quality control for the Riverwalk. A Quality Management Plan (QMP) will be developed, establishing a framework and protocol for the review and confirmation of design and technical deliverables. Each firm will be responsible for review and quality control of their work by a principal or senior leader, with final review performed by Mayer/Reed prior to submission to the City.

Task 1 Deliverables: Project work plan, Schedule, Workshop and Meeting Notes
Key Staff: Shannon Simms, Jeramie Shane

TASK 2

PUBLIC INVOLVEMENT

We recommend forming a Technical Advisory Committee (TAC) of key decision makers who will review technical information and are empowered to make decisions about project direction based on vision, technology, budget and schedule. Members may include City staff and select stakeholders. Active participation of this committee will be crucial in the early stages of design. The TAC may participate in the Kick-off Workshop, Permitting Strategy Session, Design Alternatives Workshop and provide review of the submittal at each design milestone (30%, 60%, 90%).

Carol Mayer-Reed, Senior Advisor, will collaborate with the City Communications Team to prepare a Public Involvement Plan. This plan will include two public events. Although the form of these events may vary depending on the public health recommendations at the time, Mayer/Reed is adaptable and experienced with both virtual and in-person open houses. These events will engage the public regarding the project progress and schedule, gather feedback on the design and celebrate this exciting new chapter for the riverfront. Mayer/Reed will provide illustrative exhibits and survey questionnaires for both events.

Public Event #1 is scheduled for summer 2021, at the end of the 30% design phase. An outdoor event in Columbia View Park will enable community members to visualize concepts for the amphitheater and Riverwalk on the site, if possible.

Public Event #2 will occur near the end of the 90% design phase and will include the anticipated construction timeline. The City may optionally include project information at the Spirit of Halloweentown festivities.

Our team will additionally provide supporting materials for city-led presentations to City Council, the Planning Commission and Parks and Trails Commission as needed.

Task 2 Deliverables: Public Involvement Plan, Public Event Presentation Materials & Questionnaires
Key Staff: Shannon Simms, Carol Mayer-Reed, Jeramie Shane

TASK 3

TECHNICAL INVESTIGATIONS

Upon notice to proceed, our team will immediately begin technical investigations. Based on review of the existing survey available, Otak will prepare additional topographical survey for the project area.

GeoDesign will begin geotechnical and environmental explorations to gain an understanding of the structural capacity and potential for contaminated soil on the site. This work includes historic research and site borings, which will be summarized in geotechnical and environmental reports. The geotechnical report will define the depths to basalt for the Columbia View Park improvements and provide foundation and subgrade recommendations to support 100% design of the Riverwalk Phase 1 park, boardwalk and amphitheater. Because a portion of the Phase I project is on the Boise Cascade Veneer Plant site, it is subject to the associated Consent Judgement. If required, the environmental report will identify appropriate soil management and worker protection measures.

Our team will review the relevant project planning documents, codes and standards. We will visit the site to photo-document existing conditions. We will use GIS software to map the natural features of the context. Mayer/Reed will summarize the opportunities and challenges in our site analysis.

Task 3 Deliverables: Topographic Survey, Geotechnical Report, Environmental Report, Site Analysis Diagrams
Key Staff: Shannon Simms, Jon Yamashita, Shawn Dimke, Colby Hunt

TASK 4

PERMITTING STRATEGY & PROCESS

A comprehensive understanding of permitting is crucial to the project staying on schedule. Pacific Habitat Services and Otak will lead a **Permitting Strategy Session** with the TAC concurrent with the Task 3 Technical Investigations. This session will build a common understanding of permitting implications on the design and strategies for tailoring the design to fit within an expedited permitting process. This discussion will inform the range of design alternatives pursued for the Riverwalk Phase 1 (see Task 5).

Agency representatives will be consulted at an **Agency Meeting** during the preliminary design phase to help representatives understand the project goals and objectives and to seek feedback on the proposed project, along with recommendations for a simplified permitting strategy.

Maintaining the project schedule may require US Army Corps of Engineers (USACOE) and/or the Oregon Department of State Lands (DSL) Permit Applications to be prepared and submitted as soon as a design direction can be agreed upon and impacts to the resource can be quantified. For example, if the project can avoid ground disturbance below Ordinary High Water (OHW), yet projects or cantilevers out over the OHW boundary, then the permit from the USACOE will be more simple and enable a shorter time frame for approval. Pursuing permits from USACOE and/or DSL will add cost and time to the project, which will be worthwhile if it achieves the desired project outcome.

USACOE & DSL Permit Applications (if needed) will be prepared following 30% design and submitted mid-2021 so that permits may be complete and approved around the end of 2021/early 2022, in time for 2022 construction. Any in-water work below OHW of the

Columbia River is required to take place during the **In-Water Work Window** between Nov. 1 and Feb. 28th, therefore procurement of a contractor may need to take place before permits are issued. If needed, the team will create and fast-track a separate **In-Water Work Submittal** to meet this timeline. There is no timing restriction for over-water construction.

Pacific Habitat Services processes more permits in Oregon than any other organization. A key to their success is based on maintaining a healthy, long-term relationship with regulators and their reputation for submitting complete, yet concise, permit applications the first time.

Local permits will also be required from the City of St. Helens but are not expected to be a critical path item to achieve the desired schedule. **Local Permit Applications** will be submitted at the end of the 90% design phase. Mayer/Reed will attend a pre-application meeting with City staff to review the requirements.

Task 4 Deliverables: Permitting Strategy Session Materials, Permit Applications, Meeting Notes
Key Staff: Kevin Timmins, John van Staveren, Shannon Simms

TASK 5

PRELIMINARY DESIGN

With the information gained during Technical Investigations and the Permitting Strategy Session, Jeramie Shane and Shannon Simms will lead our interdisciplinary team in the development of up to three design alternatives for the **Amphitheater Stage and Riverwalk Phase 1** components of the project. These two components will be designed together to ensure they are part of one, coherent extension of Columbia View Park. Ryan Carlson will develop design alternatives that will take into account the City's preference for various permitting scenarios. Our team will collaborate with ACC Cost Consultants to develop rough order of magnitude (ROM) costs for these alternatives.

The team will present the design alternatives and costing exercises at a **Design Alternatives Workshop** with the TAC along with our recommendations. The TAC will provide comments and direction that will inform the 30% design. Graphic materials will be provided in advance to facilitate collaboration and decision making. Depending on the permitting requirements of the preferred option, the team is prepared to fast-track completion of a portion or all of the 30% design.

For **Riverwalk Phase 2**, Mayer/Reed will lead the conceptual design for a continuation of the Riverwalk trail south to Plymouth Street, identifying locations for overlooks and riverbank restoration. Our team will collaborate with the City and the Street Extensions Team to determine the design schedule for this component in our initial work plan. Because this design is not being permitted and constructed with the other components and does require collaboration with the Street Extensions Team, this subtask may operate on a modified schedule.

The preliminary design phase entails preparation of the 30% drawings, specifications outline, cost estimate and budget resolution. Drawings from each discipline will include plans and details to document demolition, utilities and stormwater, materials and furnishings, grading, lighting and electrical, planting and irrigation, and structures. This **30% Design Submittal** will be submitted to the City for a two-week **Review Period**. At the end of this period, the team will meet with the reviewers for a **Comment Review Meeting** to clarify direction for the 60% design phase. During the Review Period, Mayer/Reed will develop the illustrative graphics of the 30% Design for Public Event #1 (see Task 2). If pursuing a USACOE permit, the 30% plan set will be used in the permit application (see Task 4).

Task 5 Deliverables: Design Alternatives for Amphitheater Stage, Riverwalk Phase 1 and Riverwalk Phase 2; Design Alternatives Workshop Materials, 30% Design Submittal

Key Staff: Shannon Simms, Jeramie Shane, Ryan Carlson, Carol Mayer-Reed, Keith Buisman, Doug Sarkkinen, Amy Scheckla-Cox, Grant Parthemer, Seth Pszczolkowski

TASK 6: FINAL DESIGN

After receiving comments from City reviewers on the 30% Design Submittal and from the public at Public Event #1, the team will continue to develop the plans, specifications and cost estimates through subsequent design phases. Each of these design phases will include a Design Submittal, Review Period and Comment Review Meeting. The **60% Design Submittal** will include plans, specifications and estimates as well as additional information and graphic exhibits of material palettes, plant palettes and product information. The 90% design phase will include final refinement on all project details. After the **90% Design Submittal**, we will develop materials for Public Event #2 (see Task 2) and submit the project for local permits (see Task 4). The final 100% design phase will incorporate the final comments from the 90% submittal and end with the preparation of the **Bid Documents**.

Task 6 Deliverables: 60% Design Submittal, 90% Design Submittal, 100% Design Submittal

Key Staff: Shannon Simms, Jeramie Shane, Ryan Carlson, Keith Buisman, Doug Sarkkinen, Amy Scheckla-Cox, Grant Parthemer, Seth Pszczolkowski

TASK 7 BID ASSISTANCE AND CONSTRUCTION MANAGEMENT

Otak will take the lead on the Construction Management task, with Mike Williams as the primary point of contact and providing daily inspection. Mayer/Reed will continue to be involved in construction observation for site and landscape elements and overall project quality to ensure that design intent is met through construction. Our team is skilled at working with contractors early in each process to ensure they establish safe, responsible and best practices that meet or exceed requirements.

After the completion of design and permitting, Mike will advise the City and manage the preparation of the construction package for bid and advertisement and assist the City with the review of qualified bids for award of the construction contract.

Once the construction contract is awarded, Mike will schedule a preconstruction meeting to review the project documents and schedule with the general contractor. The team will walk the site and review the existing conditions. As the construction manager, he will lead the review of all work



On sunny fall days the riverfront site already attracts visitors who enjoy the views and have built impromptu peace signs out of concrete site rubble.

and deliverables by the contractor, including the initial work plan and construction sequencing. Regular meetings will be scheduled with the contractor, design lead and the city to track the progress of the work through completion.

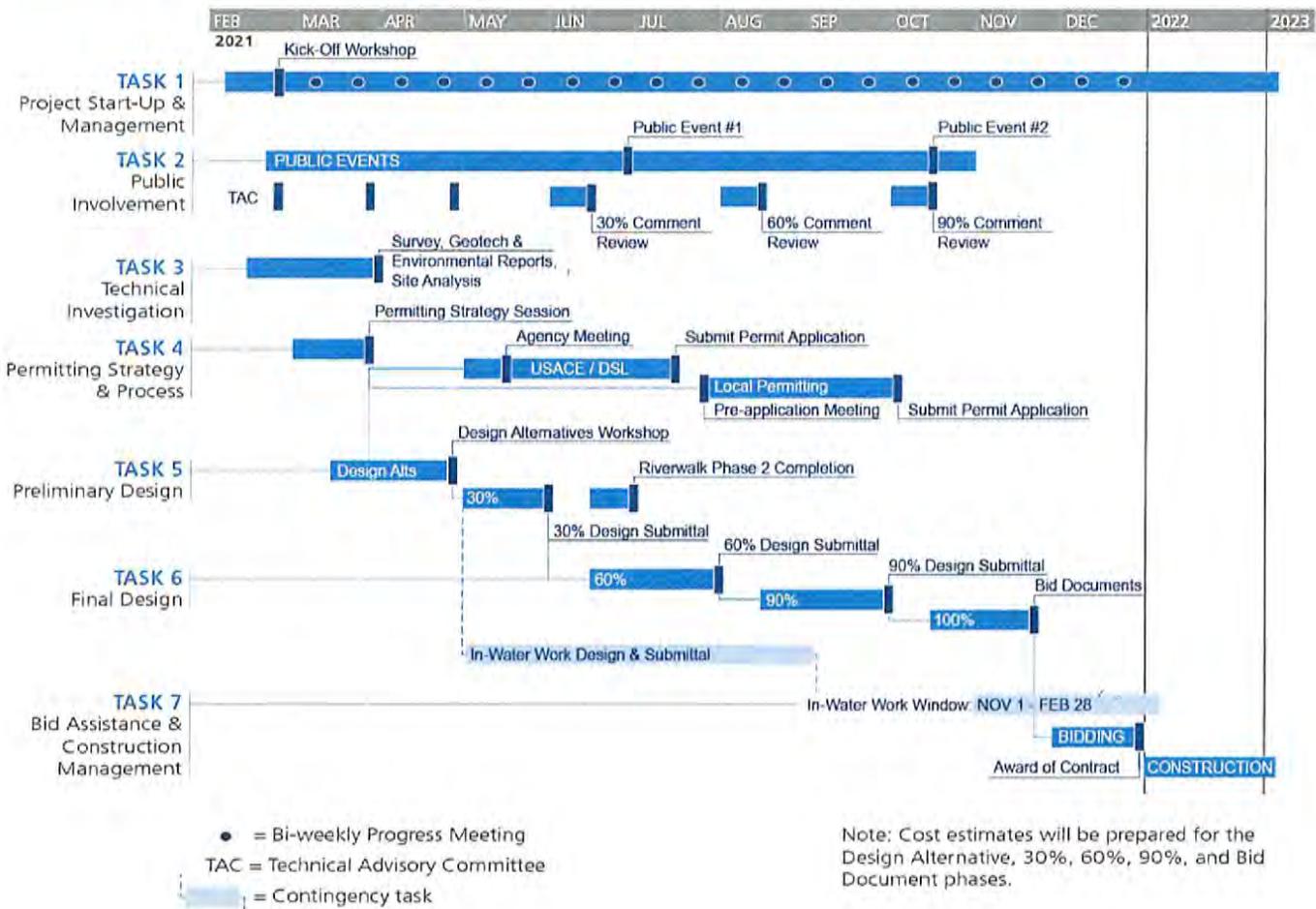
Otak's ongoing Construction Management responsibilities will include:

- Preparing meeting agendas and notes that emphasize accountability and results.
- Tracking progress on a calendar-month basis and review draft progress estimates with the contractor prior to submittal to the City.

- Conducting regular site observations to verify that construction progress reflects the contract documents.
- Maintaining a contract administration log tracking all project RFIs, submittals and correspondence.
- Inspecting procurement and construction of project elements, including bridges, boardwalks and retaining walls and documenting observations, analysis, quantity calculations and photographs in daily written reports.
- Facilitating the involvement of design team leads to ensure design intent and conformance to the construction documents.

Task 7 Deliverables: Weekly Construction Meeting Agendas & Notes, Timely Progress Payments, Contract Administration Log & Responses, Daily Inspection Reports, Record Drawings
Key Staff: Shannon Simms, Mike Williams

PROPOSED SCHEDULE



Relevant Experience

FIRM DESCRIPTIONS

MAYER/REED, INC.

Prime Consultant, Landscape Architecture, Public Involvement

With over 40 years in business, Mayer/Reed is a 31-person firm providing landscape architecture, urban design and visual communications. Collaborative by nature, we embrace teamwork among clients, design disciplines and stakeholders to enhance design thinking. Our interdisciplinary approach and commitment to excellence have grown our reputation for social understanding, environmental consciousness and creative problem solving.

Our firm provides experience leading large multidisciplinary teams and designing complex public projects from plans to construction observation including waterfronts, plazas, trails, streetscapes, natural areas, stormwater features, art and history integration and interface with commercial property. Our designs emerge from an exploration of the social, cultural, ecological and historic contexts of each place, resulting in spaces that resonate identity.

Mayer/Reed's award-winning work has transformed underutilized places into engaging environments that create community, forge connections and spur revitalization.

INTEGRATED GREEN APPROACH

Considered a leader in sustainable site design, Mayer/Reed works with our team members to incorporate ecologically responsible strategies into every landscape architecture project we undertake. Our designs seek to use resources efficiently, minimize site impacts, maximize on-site storm water management, enhance wildlife habitat, encourage low impact commuting, minimize waste and utilize recycled and local products. We integrate eco-roofs, rain gardens, bioswales, stormwater planters, permeable paving and drought-tolerant landscapes. We showcase these natural and engineered systems at work and often provide interpretation to help people understand and value their environments.

PUBLIC INVOLVEMENT

Mayer/Reed has considerable experience engaging the public on park projects throughout the region. We enjoyed highly engaged public involvement processes on several recent projects including Willamette Falls Riverwalk and SE 150th & Division Park Master Plan. These award-winning projects benefited from interactive outreach activities including community fairs, open houses and international picnics, as well as visual preference surveys, physical models, multi-lingual visual materials and games to spark interest and participation.

HOLISTIC PLACEMAKING

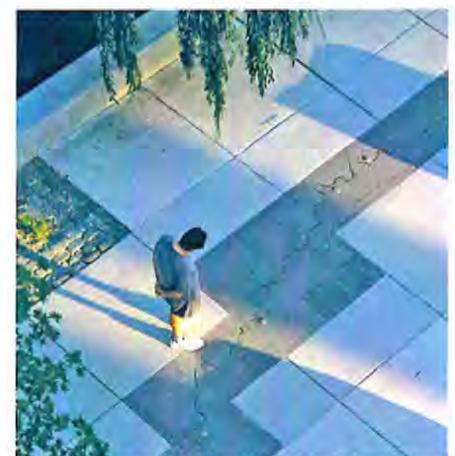
Our interdisciplinary studio – comprised of landscape architects, artists and experiential graphic designers – understands that creating places with identity and meaning requires a holistic approach. We consider placemaking elements, interpretation, signage and wayfinding, landmarks and public art strategies along with the overall site design to more deeply intertwine place and meaning.



The Rain Garden at the Oregon Convention Center



Public involvement leads to community supported designs



A river map inset into the Vera Katz Eastbank Esplanade

OTAK

*Civil & Structural Engineering, Hydraulics/
Shoreline (or Water Resources) Engineering,
Stormwater, Architecture, Surveying,
Construction Management*

Founded in 1981 and headquartered in Portland, Oregon, Otak is a multidisciplinary firm with more than 300 professional and support staff based in six offices in Washington, Oregon and Colorado. The firm employs experts in civil engineering, water resources, bridge and structural design, survey, architecture, planning and urban design and construction management. This diverse capability facilitates efficiency, flexibility and forward-thinking approaches to every project. Otak's staff is familiar with federal, state and local agency approval processes and can effectively assist clients in navigating these processes. Otak has a successful working relationship with both Mayer/Reed and Pacific Habitat Services. They are currently collaborating with both firms on the Phase 1 implementation of the Willamette Falls Riverwalk and with Pacific Habitat Services on the Alamo Manhattan Bank Stabilization project.

PAE

Electrical Engineering & Lighting Design

Founded in 1967, PAE is a firm of more than 350 employees in Portland, Eugene, Seattle and San Francisco providing services in mechanical and electrical engineering, lighting design, building analysis, commissioning and technology system design. Known for innovation in sustainable systems, PAE has a history working in a variety of public and civic spaces including waterfront facilities, parks and recreation centers. PAE's electrical systems are tailored to each owner's requirements and adaptable to meet future needs. In addition, PAE is known for their abilities in shaping and controlling light to provide positive, humanistic experiences. Their expertise includes lighting design for landscapes and public art installations.

GEODESIGN, INC.

*Geotechnical Engineering, Environmental
Investigation & Remediation*

GeoDesign, Inc., an NV5 Company, provides geotechnical engineering, pavement design and environmental consulting from Pacific Northwest locations in Wilsonville, Vancouver, Longview, Tacoma and Bothell, Washington. Its waterfront project work includes the 30-plus-acre South Waterfront in Portland, where its team provided geotechnical and environmental services. In southwest Washington, projects include the McMenamins Kalama Harbor Lodge for the Port of Kalama. GeoDesign's experience on teams with Mayer/Reed includes several mixed-use developments at Portland's South Waterfront District and the Daimler Trucks North America Headquarters along the Willamette River. GeoDesign has collaborated with Otak on the City of Scappoose's West Lane Road (Honeyman to Highway 30) Improvements and projects at Portland's South Waterfront, including the ongoing Alamo Manhattan Blocks development.

ACC COST CONSULTANTS

Cost Estimating

Established in 1988, ACC provides an effective tool to monitor and control costs throughout the design process. They work with designers, engineers, owners and contractors, encouraging close scrutiny of estimates and validation of assumptions by all team members. ACC provides detailed quantity take-offs and cost estimating for all divisions of work (from landscape through electrical), using the most applicable take-off processes & software. Over the past 30 years, ACC has maintained a record of accuracy averaging inside a 5% range. ACC worked with Mayer/Reed and Otak on the Willamette Falls Riverwalk Phase 1. The firm also worked with Mayer/Reed on parks such as Errol Heights Park and Creston Park Playground and with Otak on several projects for the National Park Service.

PACIFIC HABITAT SERVICES

*State & Federal Permitting,
Riparian Habitat Restoration*

Pacific Habitat Services, Inc. (PHS) is a 27-year old environmental consulting firm based in Wilsonville. They are one of the most experienced and well-respected natural resource consulting companies in Oregon. Their 21 employees offer expertise in environmental permitting, wetland science, endangered species consulting, wildlife and fisheries biology, hydrology, soil science, botany, NEPA and restoration and mitigation design and implementation. PHS has excellent relationships with state and federal regulatory agencies and has conducted more wetland delineations and filed more state and federal applications than any other consulting company in Oregon. They've assisted with design and permitting of waterfront projects in Portland, Oregon City, Independence, Salem, Eugene and Florence. In St. Helens, PHS worked on the environmental issues associated with the BUILD application, they inventoried the riparian areas throughout the city of St. Helens and they assisted the St. Helens School District with their middle school campus.

Resumes of individuals from each firm are located as an attachment at the end of the document.

SIMILAR PROJECTS

THE OLD MILL DISTRICT Phases I & II, Bend, OR

Mayer/Reed



Two pine lumber mills flanking the Deschutes River were once the economic engine of Bend, Oregon. But when the last mill closed what remained was environmentally degraded land and riverbank. The Old Mill District is now a vibrant, mixed-use waterfront development along both sides of the river. The new district helped transition the city from a shrinking timber-based economy to a booming recreation, tourism and lifestyle economy.

Mayer/Reed, as the landscape architects for phases 1 and 2, designed the open spaces along the riverfront and within the mixed-use development, balancing nature, recreation and economic opportunities. A public trail system and development open spaces are well-integrated, mutually supportive and seamless in their relationship.

A section of the Deschutes River trail on both sides of the river is connected with two bridges creating a loop and neighborhood access. The public greenway balances public access with vegetated buffers for fish and wildlife habitat. A large riverfront plaza is a venue for year-round events and casual gathering. In the walkable retail core, Mayer/Reed's design enables pedestrian use in all seasons with generous sidewalks, flexible plazas and courtyards. A former mill pond is repurposed as a fly-casting course. Artifacts such as boiler covers, foundation blocks and chunks of basalt add an authentic connection to place. Across the river, the firm also designed the 5-acre Les Schwab Amphitheater that hosts national entertainment acts and community activities.

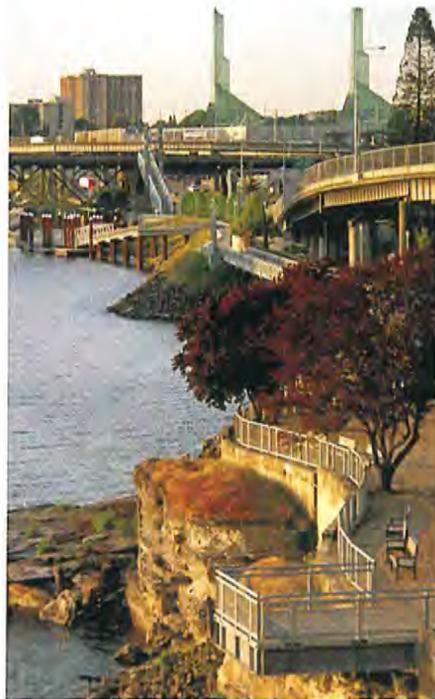
Honor Award, Excellence on the Waterfront, The Waterfront Center, 2017

Relevance

- Waterfront trails
- Public/private interface
- Waterfront amphitheaters/stages
- Waterfront park design
- Riparian habitat restoration
- Former mill site
- Event space

VERA KATZ EASTBANK ESPLANADE *Portland, OR*

Mayer/Reed



Mayer/Reed transformed a 1.5-mile long derelict strip of land between the Willamette River and I-5 freeway into a well-used, vibrant greenway trail, reconnecting people to nature and the river. The episodic design repurposes remnants of industry as river overlooks and the old seawall supports



a cantilevered grated steel walkway over water. Cantilevered decks punctuate the bank where historic streets once met the river. The 1,200 ft. long floating walkway allows people to be right on the water. Place-based interpretive stories, maps and art are a key part of the experience. As part of Mayer/Reed's Art and Interpretive Plan, the firm designed 20-foot tall, stainless steel markers incorporating street signs, luminaries, maps and interpretive panels. Restored habitat on the once barren bank now supports numerous species using vegetated bioengineering techniques. Rain gardens and bioswales improve water quality throughout this urban trail.

Relevance

- Waterfront trail
- Cantilevered trail/overlook
- Waterfront park design
- Riparian habitat restoration
- Former industrial site

WILLAMETTE FALLS RIVERWALK *Concept Design and Phase 1, Oregon City, OR*

Mayer/Reed

Mayer/Reed worked on the two most recent public contracts for design of the Willamette Falls Riverwalk for Metro and the City of Oregon City. For over 150 years, industry blocked public access to the Willamette River and views of Willamette Falls. But the Blue Heron mill closure opened opportunities for public access and redevelopment. Working with 4 governmental partners, tribal representatives and private landowners, the design collective of Snøhetta, Mayer/Reed and DIALOG developed the concept design for the

riverwalk. The concept design reflects an authentic sense of place, providing public access, cultural and historic interpretation, habitat and economic redevelopment. The 1/2-mile riverwalk offers opportunities to explore a rich spatial sequence through promenades and trails that lace public spaces and viewpoints into the complex, physical strata. Flexible spaces provide venues for community events.

In March 2018, Otak and Mayer/Reed were awarded the Phase I contract for detailed design, permitting, cost

reconciliation and implementation. The team is currently awaiting direction from the project partners regarding how the riverwalk will fit with the vision of the Blue Heron landowners, the Confederated Tribes of the Grand Ronde. Phase I construction of the riverwalk is expected to commence in 2021.

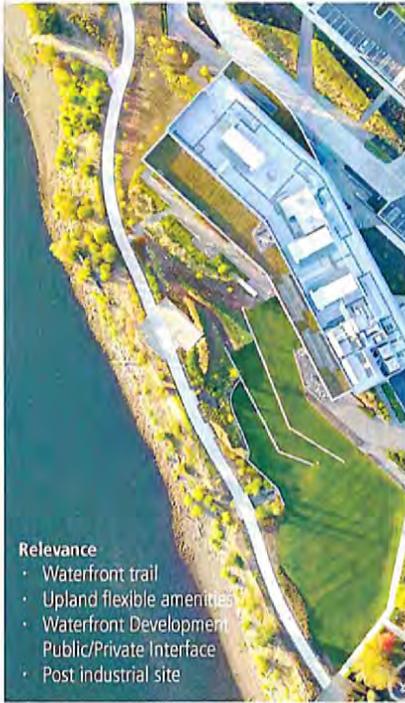
Relevance

- Waterfront trails
- Public/private interface
- Cantilevered trail/overlook
- Waterfront park design
- Riparian habitat restoration
- Former industrial site
- Event space



WILLAMETTE GREENWAY TRAIL and Upland Amenities at Daimler Trucks North America, Portland, OR

Mayer/Reed



- Relevance**
- Waterfront trail
 - Upland flexible amenities
 - Waterfront Development
 - Public/Private Interface
 - Post industrial site

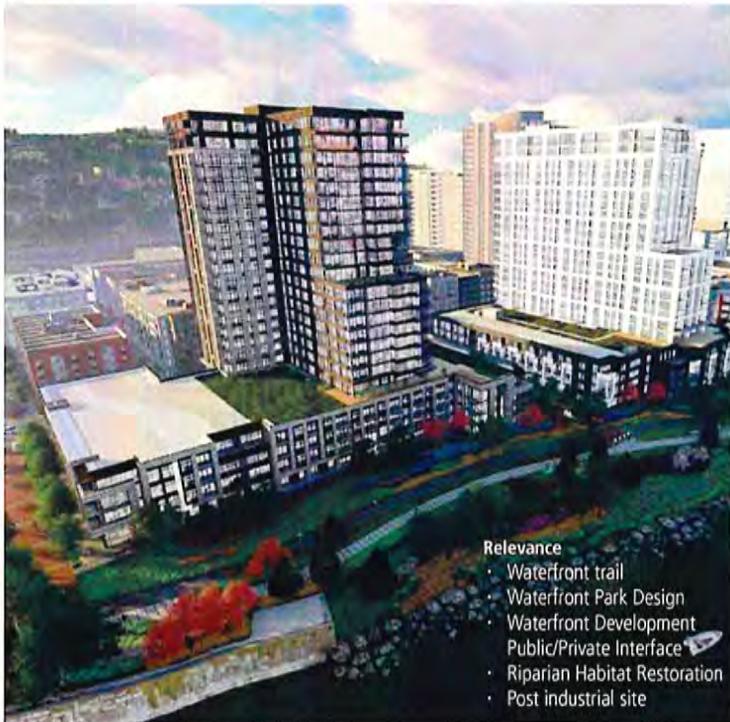


As the landscape architect for Daimler's headquarters campus, Mayer/Reed designed public and private outdoor spaces on the 16-acre riverfront site. This section of the public Willamette Greenway Trail features seating, lighting, native vegetation and an overlook repurposed from an old foundation. Upland corporate amenity spaces, such as the terraced lawn with performance/stage abilities, game patio and social plaza, host Daimler activities as well as events like weddings and an annual half marathon finish line.

ALAMO MANHATTAN BLOCKS & SOUTH WATERFRONT GREENWAY EXTENSION

Blocks 41, 42, 44, 45, South Waterfront District, Portland, OR

Otak



- Relevance**
- Waterfront trail
 - Waterfront Park Design
 - Waterfront Development
 - Public/Private Interface
 - Riparian Habitat Restoration
 - Post industrial site

The latest of Otak's extensive experience in Portland's post-industrial South Waterfront District is a proposed mixed-use development which includes riverbank stabilization and an extension of the public South Waterfront Greenway trail. Otak is providing civil engineering, stormwater/bank stabilization design, surveying and land use planning support.

"I have worked with Otak on multiple major urban mixed-use projects over many years. The firm is highly competent, knowledgeable and solutions oriented. Most recently, I have worked closely with Otak, especially Keith Buisman, on a 10-acre development project on the Willamette River in the South Waterfront neighborhood of Portland. The project includes new roads, utilities, intersection signalization, five buildings and over 1,200 apartment units. It also involves a major riverbank stabilization process that involves multiple city, state and federal agencies. Otak (and Keith) have been the leaders on this very complicated project. They have met and exceeded our expectations at every turn. They are proving to be the best civil engineers I have ever worked with. I am pleased to provide them with my highest recommendation."

Wade Johns, Alamo Manhattan, 469-941-4515, wade.johns@alamomanhattan.com

City Involvement

A high degree of collaboration and communication between the design team and City staff is essential to project success. After notice to proceed, the City staff will issue a contract to Jeramie Shane. Shannon Simms will develop a detailed draft work plan and schedule, which she will review in-depth with the City's Project Manager.

The City's Project Manager will identify individuals to participate in the TAC and communicate with its members. Additional City staff will be participants on the committee, which will be convened for the Kick-off Workshop, Permitting Strategy Session and the Design Alternatives Workshop. TAC members will be asked to review materials provided by the design team in advance of each meeting and come prepared with questions.

City staff will be asked to conduct timely review of the 30%, 60% and 90% Design Submittals during the review periods. Reviewers may include TAC members and additional bureau staff. The City's Project Manager will collect review comments into a single document, provide direction on conflicting feedback and submit the comments to the design team at least 2 business days prior to a Comment Review Meeting. The reviewers will attend the Comment Review Meeting with the design team to provide additional clarification and address questions.

The City will identify members of the City Communications Team. The Communications Team will collaborate with the design team to review the draft Public Involvement Plan and to prepare for each of the Public Events. The City Communications Team will prepare, with input and graphic

materials from the Design Team, all print, web and social media outreach for events and project updates. They will also update the project website hosted by the City. After each public event, City staff will collect and synthesize public input, provide summary comments to the team and provide direction on conflicting feedback.

It is anticipated that the City's Project Manager will present project updates to City Council, at Planning Commission meetings and at Parks & Trails Commission meetings. The design team will provide materials to the City for these presentations and are prepared to attend to co-present.

The City's Project Manager will coordinate project schedules with the Street Extension Team and identify appropriate points of collaboration between the two projects.



Salem Riverfront Park - Mayer/Reed

References

WILLAMETTE PARK IMPROVEMENTS

ROSS SWANSON, Project Manager, Portland Parks & Recreation, 971-940-5712, Ross.Swanson@portlandoregon.gov

Mayer/Reed designed improvements to this popular waterfront park in SW Portland. The design clarifies entries, establishes an off-leash dog park and includes a pathway system and redevelopment of the Willamette Greenway Trail. The multi-use path uses porous asphalt over an open-graded base to limit stormwater impacts. Re-imagined park entries feature artful interpretive markers and custom site walls with entry signage.



OREGON CONVENTION CENTER PLAZA

CRAIG STROUD, Executive Director, Oregon Convention Center, 503-235-7583, craigstroud@oregoncc.org

"A striking highlight of Oregon Convention Center's comprehensive renovation is the work that Mayer/Reed conducted when renovating our venue's outdoor spaces, including the plaza, streetscape and entry areas. Mayer/Reed's experience, dedication and attention to detail is evident in OCC's newly crafted outdoor spaces, complete with welcoming gardens and landscaping that seamlessly fit with OCC's Pacific Northwest-inspired aesthetic. The renovation of OCC's plaza created a flexible outdoor space option for events. The plaza also serves as a community gathering place, further solidifying OCC as a communal destination for locals and visitors alike."

Craig Stroud, OCC Executive Director



WILLAMETTE FALLS RIVERWALK CONCEPT DESIGN & PHASE 1

BRIAN MOORE, Project Manager, Metro, Parks & Nature, 503-797-1761
Brian.Moore@oregonmetro.gov

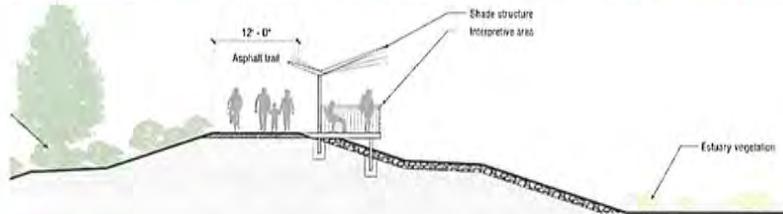
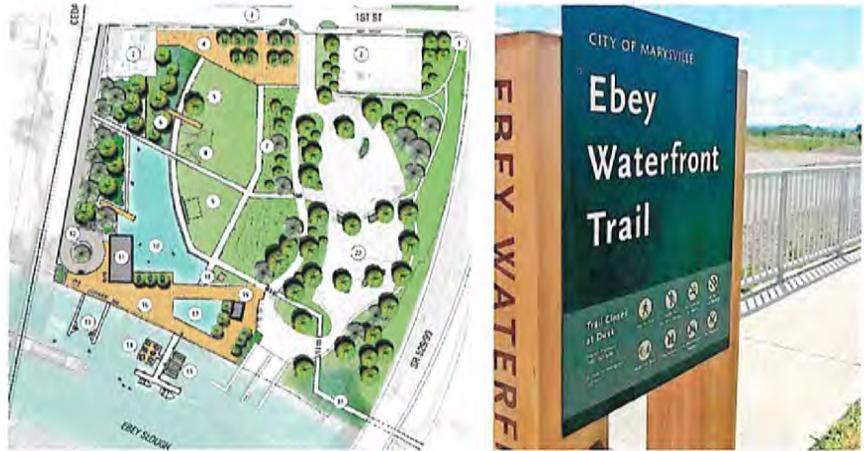
See description page 13.



MARYSVILLE WATERFRONT PARK MASTER PLAN & EBAY WATERFRONT TRAIL PLAN + PHASE 1

GLORIA HIRASHIMA, Chief Administrative Officer, City of Marysville, 360-363-8000, GHirashima@marysvillewa.gov

Mayer/Reed led a master plan for a new waterfront park and associated estuary trail system. The park plan creates a regional ecotourism destination with a focus on kayaking, fishing and a connection to history. It uses the geometry of the slough and the street grid to structure the walkways, promenade and boardwalk, physically linking the waterfront to downtown. The plan for the Ebay Waterfront Trail connects downtown and neighborhoods to the newly restored Qwulooit Estuary. The trail for walking, bicycling and paddling will traverse approx. 4.25 miles through urban and wetland landscapes. Bridges and boardwalks will provide over-water experiences, while overlooks, outdoor classrooms and an education center will provide places to learn about the natural resources. Mayer/Reed completed Phase 1 implementation of the signage and trail which opened in 2017.



EASTBANK CRESCENT PLAN

BRETT HORNER, Planning Manager, Portland Parks & Recreation, 503-823-1674, brett.horner@portlandoregon.gov

Mayer/Reed led planning for the Eastbank Crescent Riverfront that will activate and enliven the eastern bank of the Willamette River between the Hawthorne and Marquam bridges and provide safe public access to and into the river for swimmers and non-motorized boaters. The plan accommodates multiple uses while minimizing use conflicts. Improvements

will allow safe movement of pedestrians and cyclists on the Willamette Greenway Trail through the site. Also planned are in-water nearshore habitat improvements for ESA-listed fish and riparian and upland habitat restoration. The plan explores education opportunities for the nearby Oregon Museum of Science & Industry (OMSI).



ATTACHMENT A – PROPOSAL SIGNATURE PAGE

The undersigned hereby submits this Proposal to furnish all work, services systems, materials, and labor as indicated herein and agrees to be bound by the following documents: Request for Proposal, Personal Services Contract, and associated inclusions and references, specifications, Proposal Form, Consultant response, mutually agreed clarifications, exceptions which are acceptable to the City, and all other Consultant submittals.

The undersigned hereby certifies and represents that the Consultant:

- has examined and is thoroughly familiar with the Request for Proposal
- has examined and is thoroughly familiar with the Personal Services Contract, and agrees to accept the contract terms, and execute such contract upon award
- understands that the City reserves the right to accept a proposal or reject all proposals if deemed in the best interest of the City
- understands that all information included in, attached to, or required by this RFQ shall be public record subject to disclosure within the context of the federal Freedom of Information Act and Oregon Revised Statutes (ORS) 192.501 and ORS 192.502.

Receipt of Addenda

Consultant acknowledges that ADDENDA NUMBERED na THROUGH na have been reviewed as part of the Request for Proposal.

Signature

The Consultant hereby certifies that the information contained in these certifications and representations is accurate, complete, and current.

MAYER/REED, INC.

CONSULTANT FIRM NAME

Jeramie Shane

CONTACT PERSON

319 SW Washington St. Suite 820, Portland, OR 97204

MAILING ADDRESS, CITY, STATE, AND ZIP CODE

503-223-5953

FIRM TELEPHONE NUMBER

971-255-4449

CONTACT PERSON TELEPHONE

jeramie@mayerreed.com

EMAIL ADDRESS

Jeramie Shane, Principal

PRINT NAME AND TITLE OF FIRM'S

AUTHORIZED REPRESENTATIVE



SIGNATURE OF FIRM'S AUTHORIZED

REPRESENTATIVE

12/08/20

DATE

Attachment - Resumes



JERAMIE SHANE, ASLA

MAYER/REED, INC.

Role: Principal In Charge, Landscape Architect

As principal, Jeramie will direct the design, oversee the consulting team and take responsibility for the team's performance. With 25 years of experience, he brings in-depth understanding of design for civic projects that revitalize cities and neighborhoods. Jeramie excels at design of open spaces and establishing connectivity into the surrounding urban fabric. His creative problem-solving and collaborative approach lead to a sensitive balance of user experience, safety, aesthetics and sustainability. He is skilled in the public involvement process and forging positive, collaborative relationships with stakeholders and communities. Jeramie is committed to creating a riverwalk that is an authentic expression of place.

PROFESSIONAL REGISTRATIONS

Landscape Architect: OR, AK

EDUCATION

BS, Landscape Architecture
Washington State University

AFFILIATIONS

American Society of Landscape
Architects

Selected Experience

- Vera Katz Eastbank Esplanade, Portland, OR
- Willamette Falls Riverwalk, Concept Design, Oregon City, OR
- Willamette Falls Riverwalk, Phase 1 Implementation, Oregon City, OR (with Otak)
- OMSI Waterfront Master Plan, Portland, OR
- The Trolley Trail and Park Ave Plaza, Oak Grove to Milwaukie, OR
- Willamette Greenway Trail East & West Tilikum Crossing Bridgeheads, Portland, OR
- Willamette Greenway Trail, Daimler Trucks North America Headquarters, Portland, OR
- Oregon Convention Center North Plaza & Amphitheater, Portland, OR
- Darlene Hooley Pedestrian Bridge, Portland, OR
- MAX Orange Line, East Side Urban Design, Portland to Milwaukie, OR
- Mirabella Portland, LEED Platinum, Portland, OR
- Naito Parkway Bicycle and Pedestrian Improvements "Better Naito," Portland, OR
- St. Johns Prairie Trail, Portland, OR
- SW Corridor Light Rail Urban Design, Portland to Tualatin, OR
- Chimney Park Bridge, Portland, OR
- Washington Way Redevelopment, OSU, Corvallis, OR
- Reser Stadium Improvements, OSU, Corvallis, OR
- SW Morrison Festival Street at Providence Park Concept, Portland, OR
- Creston Park Playground, Portland, OR



Trolley Trail and Park Avenue Plaza



Vera Katz Eastbank Esplanade



Willamette Greenway Trail, Daimler Trucks North America



SHANNON SIMMS, ASLA

MAYER/REED

Role: Project Manager; Landscape Architect

Shannon will be the main point of contact, responsible for daily design tasks and management of schedule, budget and team communication. She excels in design and management of complex public projects that involve multiple disciplines, agencies and jurisdictions. Shannon understands the issues of connecting recreation infrastructure with growing cities. Her focused experience with park, pedestrian and bicycle projects has helped communities attract people with well-connected open spaces and recreation opportunities.

PROFESSIONAL REGISTRATIONS
Landscape Architect: OR

EDUCATION

MLA, Harvard University Graduate School of Design
Recipient of Penny White Grant to study Transportation Infrastructure in China, May 2009 and Urban Agriculture in Cuba
BA, International Relations, Boston University

AFFILIATIONS

American Society of Landscape Architects

Selected Experience

- Willamette Park Improvements, Portland, OR
- Ebey Waterfront Trail, Phase 1, Marysville, WA
- Marysville Waterfront Park & Ebey Trail Master Plan, Marysville, WA
- Eastbank Crescent Concept, Portland, OR
- South Park Blocks Master Plan, Portland, OR
- The Green Loop - North Park Blocks, Lloyd District. S. Downtown and Central Eastside Industrial District, Portland, OR
- Bike & Pedestrian Connection to PCC Sylvania via 53rd Ave. Concept, Metro/TriMet Flexible Services, Portland, OR
- Naito Parkway Bicycle and Pedestrian Improvements "Better Naito," Portland, OR

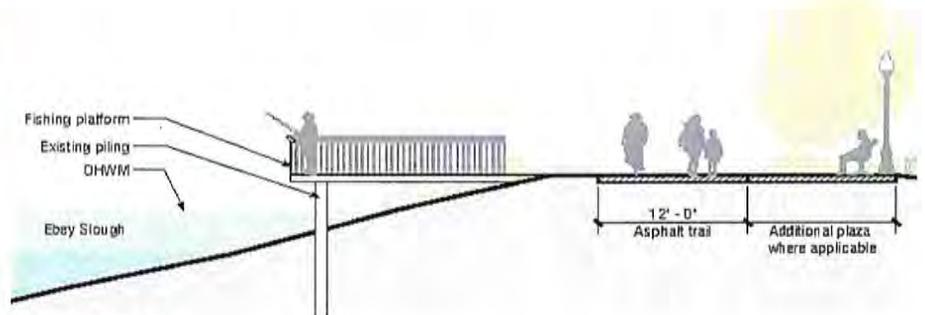
- Marquam Hill Connector, Portland, OR
- SW Corridor Light Rail Urban Design, Portland to Tualatin, OR
- Tigard Downtown Station Urban Design, Tigard, OR

Projects listed below were completed prior to joining Mayer/Reed

- Deschutes River Trail, Bend, OR
- Norwalk River Valley Trail, Norwalk, CT
- Charles River Basin Pathway and Bridge Master Plan, MA
- Mascoma River Greenway, Lebanon, NH
- Burke Gilman Trail, Seattle, WA



Willamette Park Improvements



Ebey Waterfront Trail



CAROL MAYER-REED, FASLA

MAYER/REED, INC.

Role: Senior Advisor

Carol is a champion of sustainability and site repair projects that influence positive social and ecological change. She has decades of experience in waterfronts parks, plazas, trails, mixed-use developments, recovered brownfield sites, storm-water features and natural areas. A passionate advocate for creating active and sustainable waterfronts, Carol has designed several projects along the riverfronts as well as other public parks that link people with rivers and natural spaces. In addition, she has consulted on waterfront development for cities including Port Angeles, WA; South Hadley, MA; Bridgeport, CT and Vallejo, CA as part of the AIA Sustainable Design Assessment Team.

PROFESSIONAL REGISTRATIONS

Landscape Architect: OR, WA, ID, CA

EDUCATION

Master of Landscape Architecture and
Environmental Planning
Utah State University
Bachelor of Fine Arts
Ohio State University

AFFILIATIONS

Fellow of the American Society of
Landscape Architects

Selected Experience

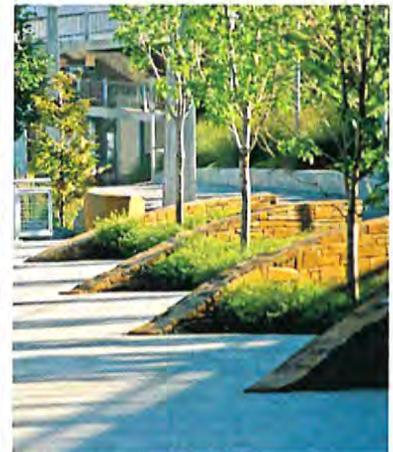
- Vera Katz Eastbank Esplanade, Portland, OR
- Old Mill District & Les Schwab Amphitheater, Bend, OR
- Willamette Falls Riverwalk Phase 1 Implementation, Oregon City, OR (with Otak)
- Willamette Falls Riverwalk Concept Design, Oregon City, OR
- Salem Riverfront Park, Salem, OR
- Ebey Waterfront Trail Phase 1, Marysville, WA
- Marysville Waterfront Park & Ebey Trail Master Plan, Marysville, WA
- Eastbank Crescent Riverfront Plan, Portland, OR
- Sellwood Riverfront Park, Portland, OR
- Oregon Museum of Science & Industry (OMSI) Waterfront Master Plan and Center for Tribal Nations, Portland, OR
- Cathedral Park Master Plan, Portland, OR
- Darlene Hooley Pedestrian Bridge, Portland, OR
- Simon & Helen Director Park, Portland, OR
- Sofia Park, The Promenade and Piazza at Villebois, Wilsonville, OR
- Riverfront Trail Concept, Marina to Corps of Engineers, The Dalles, OR
- Trolley Trail, Park Ave. to Milwaukie, Clackamas Co., OR
- Willamette Greenway Trail, Daimler Trucks North America Headquarters, Portland, OR
- Willamette Park Improvements, Portland, OR



Les Schwab Amphitheater at the Old Mill District



Simon & Helen Director Park



Vera Katz Eastbank Esplanade



RYAN CARLSON, ASLA, LEED AP

MAYER/REED, INC.

Role: Landscape Architect

An experienced landscape architect, Ryan excels at vibrant, sustainable destinations designed for long-term viability and ease of maintenance. He is skilled in design for parks, trails and natural areas woven with ecological sensitivity and connection to place. For each of his projects, Ryan aims to create special spaces that instill public pride and stewardship.

PROFESSIONAL REGISTRATIONS

Landscape Architect: OR
LEED Accredited Professional

EDUCATION

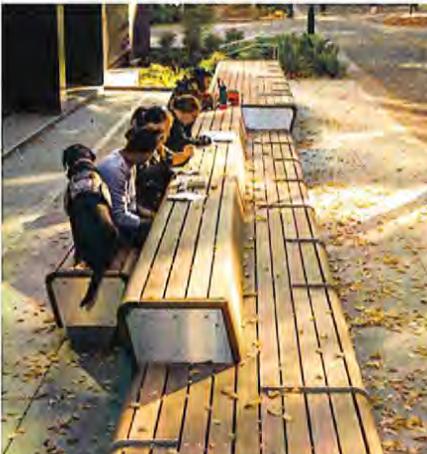
Master of Landscape Architecture
University of Oregon
Bachelor of Landscape Architecture
University of Oregon
Bachelor of Environmental Studies
University of Oregon

AFFILIATIONS

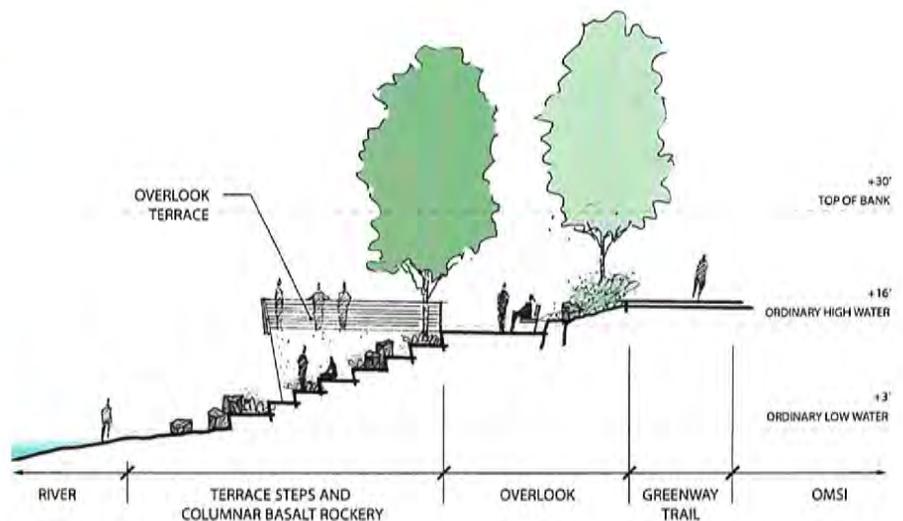
American Society of Landscape
Architects

Selected Experience

- Willamette Park Improvements, Portland, OR
- The Social Jetty at Fariborz Maseeh Hall, Portland State University, Portland, OR
- Eastbank Crescent Riverfront Plan, Portland, OR
- Marysville Waterfront Park & Ebey Trail Master Plan, Marysville, WA
- Willamette Greenway Trail, Daimler Trucks North America Headquarters, Portland, OR
- Villebois Piazza, Wilsonville, OR
- Cathedral Park Master Plan, Portland, OR
- Chehalem Cultural District Forecourt, Newberg, OR
- Ecologically Sustainable Park Landscape Report, Portland Parks & Recreation, Portland, OR
- Riverfront Trail Concept, Marina to Corps of Engineers, The Dalles, OR
- Three Downtown Parks Master Plan: Director Park, O'Bryant Square and Ankeny Park, Portland, OR
- Bull Run Dam No. 2 Site Restoration, Sandy, OR
- SW Corridor Bike & Pedestrian Connection to PCC Sylvania via 53rd Ave. Concept, Portland, OR
- SW Corridor Pedestrian Connection to OHSU, Portland, OR
- Three Creeks Confluence: Beaverton Downtown Regional Center Creek, Master Plan, Beaverton, OR
- Schaad Park, Newberg, OR



Ryan designed the Social Jetty, a custom seating amenity at Portland State University.



Eastbank Crescent



KEVIN TIMMINS, PE

OTAK

Role: Lead Water Resource Engineer

Kevin is a vice president at Otak and manages Otak's Water Resources business unit for the Portland and Vancouver offices. He has 21 years of engineering experience working with and managing multidisciplinary design teams for public agency projects in Oregon and Washington. He has spent his entire career working in surface water systems, including rivers, streams, wetlands and urban drainage systems. Kevin has a comprehensive understanding of the planning, design, permitting and construction process for projects that must strike a balance between natural resource areas and the built environment. Kevin is an active member of the American Public Works Association, having served for nine years as the Water Resources committee chair for the Oregon APWA Chapter.

PROFESSIONAL REGISTRATIONS

Professional Engineer: OR
Certified Erosion and Sediment
Control Lead (CESCL)

EDUCATION

Master of Science, Environmental
Engineering, Washington State
University
Bachelor of Science, Environmental
Engineering, Tulane University

AFFILIATIONS

American Society of Civil Engineers
APWA (former Water Resource
Committee Chair, Oregon Chapter)

Selected Experience

- Alamo Manhattan Blocks Bank Stabilization, Portland, OR
- South Waterfront River Bank Restoration, Portland, OR
- Willamette Falls Riverwalk, Phase 1, Oregon City, OR
- Pringle Creek Demolition and Stream Restoration, Salem, OR
- OR22: Bad Banks Creek Culvert, Gates, OR
- East Lents Floodplain Restoration, Portland, OR
- Bend Whitewater Park, Deschutes River, Bend, OR
- Amazon Creek Stream Restoration, Eugene, OR
- Butternut Creek Enhancement at Witzig Reservoir, Washington County, OR
- Cedar Crossing Restoration Project, Portland, OR
- Kronberg Park Multi-Use Trail, Milwaukie, OR
- Hedges Creek Bank Stabilization and Greenway Trail Erosion Repair, Tualatin, OR
- East Fork Derry Dell Creek, Tigard, OR
- Rock Creek Wetland Mitigation Bank, Portland, OR
- Multnomah County Drainage District (MCDD) Stormwater On-call Task Orders, Multnomah County, OR
- Crescent Connection Trail, Beaverton, OR



Bend Whitewater Park, Deschutes River, Bend, OR



South Waterfront River Bank Restoration



DOUG SARKKINEN, PE, SE

OTAK

Role: Lead Structural Engineer

Doug's 28 years of structural design and project management experience includes bridges, marine structures, industrial structures, pedestrian bridges, culverts, retaining walls, sound walls and major support structures and pole analyses. He is experienced with the delivery of bridges of varying types and configurations for the Oregon and Washington DOTs, in addition to local agencies and private developers. Throughout his career, Doug has presented a variety of papers to professional organizations, including the American Concrete Institute, the American Society of Civil Engineers and the Post-Tensioning Institute.

PROFESSIONAL REGISTRATIONS

Professional Structural Engineer: OR, WA, AZ

Professional Engineer: WA, ID, CO, MT, WY

EDUCATION

Master of Science, Civil Engineering,
University of Washington

Bachelor of Science, Civil Engineering,
Michigan Tech University

AFFILIATIONS

American Concrete Institute - Member
of Code Committee ACI - 435,
Control of Deflections in Concrete
Structures

Post Tensioning Institute - Member of
Code Committee PTI - DC-80 Repair
and Rehabilitation of Post Tensioned
Structures

American Society of Civil Engineers

American Institute of Steel
Construction

American Public Works Association

Selected Experience

- Sandy River Pedestrian Path, Multnomah County, OR
- Kronberg Park Multi-Use Trail, Milwaukie, OR
- Wind River Boat Launch Structural and Hydraulic Analysis, Skamania County, WA
- Susie Stephen's Trail and Riverwalk, Winthrop, WA
- Crescent Connection: Cedar Hills-Denny Rd, Beaverton, OR
- Erosion Mitigation Structure, Nehalem, OR
- Lacamas Creek Utility Line Pier Stabilization, Camas, WA
- Shoring Bracing Design-Kalama Fish Hatch, Kalama, WA
- Riverplace Housing, Portland, OR
- Wade Creek Park (Design and Permitting), Estacada, OR
- Iron Mountain Pedestrian Bridge & Sanitary Sewer, Lake Oswego, OR
- Kellogg Creek Bridge Design-Build, Milwaukie, OR
- Cape Disappointment State Park Multi-Use Trail Bridge Design, Ilwaco, WA
- Nehalem River (Miami-Foley Road) Bridge, Tillamook County, OR
- Pringle Creek Demolition & Stream Restoration, Salem, OR
- Renaissance Trail, Vancouver, WA
- Staircase Rapids Pedestrian/Trail Bridge, Olympic National Park, WA
- Bend Whitewater Park, Bend, OR
- US197: The Dalles (Columbia River) Bridge PA B35281 WOC2
- Willapa Hills Trail Multi-Use Crossing at SR 6, Willapa Hills, WA



Kronberg Park Multi-Use Trail, Milwaukie, OR



Sandy River Pedestrian Path, Multnomah County, OR



KEITH BUISMAN, PE, CESCL

OTAK

Role: Lead Civil Engineer

Keith is a civil engineer and project manager with 17 years of design experience including street improvements, storm water design, mass grading, street layout, sanitary sewer design and water systems design. His main project work includes a mix of private development, public infrastructure and large scale master planning. Keith also has experience in construction, including observation, cost estimates and general design management during project construction.

PROFESSIONAL REGISTRATIONS

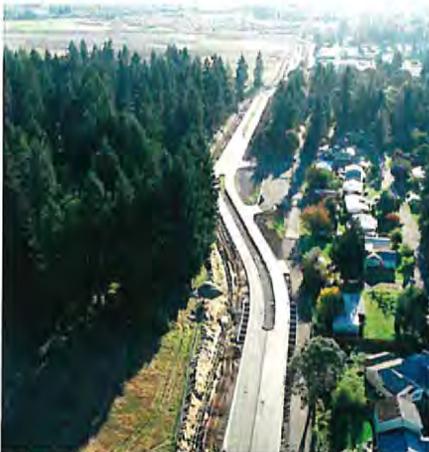
Professional Engineer: OR
Certified Erosion and Sediment
Control Lead (CESCL)

EDUCATION

Bachelor of Science, Civil Engineering,
Oregon State University

Selected Experience

- Scappoose Industrial Subdivision, Scappoose, OR
- Alamo Manhattan Blocks PWP-LU-CLOMR-Plat, South Waterfront, Portland, OR
- Alamo Manhattan Greenway and Blocks – Blocks 41, 42, 44, 45, South Waterfront, Portland, OR
- Tillamook Sewer Rehab Phase 3, Tillamook, OR
- Ginger St. Sewer Design-Heather to 20th, Cornelius, OR
- Frog Pond Meadows Final Design, Wilsonville, OR
- Cascades Converting Plant, Scappoose, OR
- Scappoose Airport Industrial Master Plan, Scappoose, OR
- South Waterfront Eco-District Study, Portland, OR
- Vose Elementary School Public Street, Beaverton, OR
- Brenchley Estates Infrastructure, Wilsonville, OR
- P15 Roadway Design, Washington County, OR
- Winkelman Park Phase 1, Beaverton, OR
- Integrated Infrastructure Strategy: South Waterfront North District, Portland, OR
- Hwy 30 Scappoose Sidewalk, Scappoose, OR
- Jory Trail Parking Final Design, Wilsonville, OR
- Sandy River Pedestrian Path, Multnomah County, OR
- Gaston Sidewalk and Landscape Improvements, Gaston, OR



Scappoose Industrial Subdivision



Alamo Manhattan Greenway and Blocks – Blocks 41, 42, 44, 45; South Waterfront, Portland, OR



MIKE WILLIAMS

OTAK

Role: Construction Manager

Mike offers extensive and consistent leadership experience with expert level skills in concept to closeout project and program management and has a special talent for the effective use of resources in the delivery of complex projects. He is an effective communicator with a talent for speaking to and connecting with groups of all types and sizes. With that, comes a skill for facilitating meetings, strategy sessions and general decision making between a wide variety of departments, the public, special interest groups, consultants, senior management and other stakeholders. Mike's engineering degree combined with a very strong background in hands-on and direct project management experience in the construction industry allows him to easily translate and communicate complex technical matters in the right terms for any audience.

PROFESSIONAL REGISTRATIONS
CESCL Certified: OR/WA

EDUCATION

Bachelor of Science, Construction
Engineering Technologies, Montana
State University
Kiewit Project Management,
Superintendent, Scheduling &
Surveying Schools
Washington State Department of
Transportation Project Management
Academy

TRAINING

OSHA 8 Hour Std. 29 CFR 1910.46
Compliant Confined Space Entry
Training; Entrant, Attendant,
Supervisor
First Aid/ CPR w/ AED OSHA 30 Hour
General Industry

AFFILIATIONS

Project Management Institute (PMI)

Selected Experience

- Boones Ferry Rd: Oakridge - Madrona CM Services, Lake Oswego, OR
- West Devils Lake Road Bridge 30-100%, Lincoln City, OR
- West Vancouver Freight Access Project, Port of Vancouver, Vancouver, WA*
- US197: The Dalles (Columbia River) Bridge CA, The Dalles, OR
- Yosemite National Park Tuolumne Meadows Campground, Yosemite Valley, CA
- Beaver Creek (Wolkau Rd) Bridge Replacement CA/CEI, Seal Rock, OR
- Bad Banks Creek Culvert CA/CEI, Linn County, OR
- City Hall Generator Project, Vancouver, WA
- The Vancouver Clinic Expansion, Vancouver, WA
- Central Point School District, Central Point, OR
- City of Portland Fueling Stations, Portland, OR
- Swift BRT Orange Line Program Scheduling, Everett, WA
- Portland Public Schools, Fixture Replacement Program, Portland, OR
- The Gateway Avenue Grade Separation, Vancouver, WA*

**Experience Prior to Otak*



The Vancouver Clinic Expansion, Vancouver, WA



Boones Ferry Rd: Oakridge - Madrona CM Services, Lake Oswego, OR



AMY SCHECKLA-COX, AIA, LEED AP, WELL AP OTAK

Role: Architect

Amy is a public studio leader with 19 years of experience in architecture and interior design. She brings experience providing design to multiple DOI land management agencies, including the NPS and USFWS and is very familiar with their project design requirements. Amy strives to immerse herself into the client and user's needs and to exceed project expectations through facilitating an integrated design process. She also has extensive experience in sustainable design, wellness design, LEED documentation and helping projects to successfully balance the client and community goals through an inclusive and smart design approach.

PROFESSIONAL REGISTRATIONS

Registered Architect: OR

EDUCATION

Bachelor of Architecture, University of Oregon

Minor in Interior Architecture

CERTIFICATIONS

LEED Accredited Professional

WELL Accredited Professional

AFFILIATIONS

American Institute of Architects

2019 Women of Vision Honoree Winner

City of Cornelius Planning Commission Chairperson (2011-2015)

CIAC Congressional District #1 Rep

- Oregon Citizen Involvement Advisory Committee

Selected Experience

- Willamette Falls Riverwalk, Phase 1, Oregon City, OR
- Wade Creek Park (Design and Permitting), Estacada, OR
- City of Enumclaw Welcome Center, Enumclaw, WA
- City of Tigard-Office Space Planning, Tigard, OR
- NPS Devils Tower, Pavilion and Accessibility Project, Devils Tower, WY
- Flowing Lake County Park Entrance, Snohomish County, WA
- NPS Grand Teton, Shade Structures and Comfort Station Project, WY
- NPS Saint Croix National Scenic Riverway, Shade Structures and Comfort Station Renovation, MN
- NPS Rocky Mountain, Fall River Entrance Station, CO
- USFWS Rocky Mountain Arsenal, Administration Headquarters & Multi-Purpose Building, CO
- NPS Yosemite, Big Oak Flat Entrance Welcome Center, CA
- USFWS Rocky Flats National Wildlife Refuge, Visitor Center, CO
- NPS SACN - Osceola Landing Boat Launch, Osceola Landing, MN



Wade Creek Park (Design and Permitting), Estacada, OR



USFWS Rocky Mountain Arsenal, Administration Headquarters



JON YAMASHITA, PLS

OTAK

Role: Survey Manager

Jon is a professional land surveyor and survey manager at Otak who is registered in Oregon and eight other western states. With over 28 years of experience, Jon is skilled in project research, boundary calculations and QA/QC. Jon is knowledgeable about rights of way, easements, legal descriptions, construction staking and topographic, as-built, ALTA and bathymetric surveys. Jon has provided survey services on multiple NPS projects in Oregon and Washington and across the country. He leads Otak's Survey team from Otak's Portland office.

PROFESSIONAL REGISTRATIONS

Professional Land Surveyor: OR, WA,
UT, CO, ND, SD, MT, ID, AZ

EDUCATION

Bachelor of Science, Geography,
Portland State University

AFFILIATIONS

Land Surveyors' Association of
Washington
Clark County Railroad Advisory Board
(2010-present)

Selected Experience

- Willamette Falls Riverwalk, Phase 1, Oregon City, OR
- Scappoose Industrial Subdivision Phase 1 - Final/CD, Scappoose, OR
- Willamette River Bank Stabilization at Klein Property Phase 2, Portland, OR
- Columbia Palisades Subdivision, Vancouver, WA
- Willamette River Trail, West Linn, OR
- Port of Vancouver Binding Site Plan, Vancouver, WA
- Scappoose Airport Industrial Master Plan, Scappoose, OR
- South Waterfront Block 43 - SW Lane St and SW Moody Ave, Portland, OR
- Camas North Shore Sewer Transmission System CM, Camas, WA
- Landing at Macadam - B44 LOMA/CLOMR, Portland, OR
- Cascades Converting Plant (Survey), Scappoose, OR
- Columbia Outfall & Effluent Salmon Creek Treatment Plant/Outfall, Vancouver, WA
- NPS Crater Lake Visitor Center Survey, Crater Lake, OR
- FHWA American Falls Marina Rd Survey, American Falls, ID
- Mill Creek Corporate Center, Salem, OR
- NPS Fort Vancouver National Historic Site (FOVA) E. & S. Vancouver Barracks Utilities and Infrastructure Rehabilitation, Phase 2, Vancouver, WA
- ODOT On-Call Survey PA B33935, Statewide, OR
- US197: The Dalles (Columbia River) Bridge PA B35281 WOC2, The Dalles, OR



NPS Crater Lake Visitor Center Survey, Crater Lake, OR



Willamette Water Supply Program (WWSP) Survey Services, Clackamas and Washington Counties, OR



JOHN VAN STAVEREN, SPWS

PACIFIC HABITAT SERVICES

Role: Lead Environmental Scientist

John van Staveren has over 32 years of natural resource consulting experience throughout the Pacific Northwest and California. As Pacific Habitat Services' President, he has conducted numerous projects for public and private clients. His expertise includes wetland science, endangered species consulting, state, federal and local permitting and restoration ecology. He has served on four state-appointed Technical Advisory Committees concerning wetland and environmental policy in the State of Oregon and authored a methodology for defining riparian areas for Statewide Planning Goal 5.

John has permitted several projects with impacts in the Columbia River. This has required close coordination with state and federal regulatory agencies and an assessment of impacts of salmonids within the river. John has worked on riparian restoration projects and an assessment of riparian health for the Cities of Gresham, Salem and Wilsonville.

EDUCATION

Bachelor of Science, Marine Biology and Limnology, San Francisco State University (Magna Cum Laude)

CERTIFICATIONS

Senior Professional Wetland Scientist (#000506)

ODOT Certified Biologist

AFFILIATIONS

Society of Wetland Scientists

Selected Experience

- BUILD application 2019 – NEPA compliance, St. Helens, OR
- St. Helens Middle School Campus, Wetland Consulting, St. Helens School District, St. Helens, OR
- St. Helens Sanitary and Storm Sewer Rehabilitation Projects, St. Helens, OR
- St. Helens Riparian Inventory, St. Helens, OR
- Alamo Manhattan, South Waterfront Greenway Design and permitting, Portland, OR
- Willamette Falls Riverwalk Permitting, Oregon City, OR
- Jon Storm Park River Overlook, Oregon City, OR
- Boardwalk Riverfront Permitting, Port of Siuslaw, Florence, OR
- McLoughlin Promenade City Park, Oregon City, OR
- Clackamette Cove Boardwalk and Redevelopment, Oregon City, OR
- Wastewater Treatment Plant Expansion, Columbia River Permitting, Rainier, OR
- In-water Dock Permitting, Columbia River Permitting, Teevin Bros., Rainier, OR
- Wauna Mill Dock Improvements, Columbia River Permitting, Georgia Pacific, Clatskanie, OR



GRANT PARTHEMER, PE, LEED AP

PAE CONSULTING ENGINEERS

Role: Principal, Electrical Engineer of Record

Grant has more than 30 years of experience in the planning and design of electrical systems for recreational projects of all sizes. Having managed a wide variety of project types at PAE, Grant brings unique solutions and strong leadership to engineering challenges. His passion for sustainable design is evident in the 35-plus projects he has worked on that have achieved or are pursuing LEED ratings ranging from Silver to Platinum. In any delivery scenario, Grant seeks collaboration with the project team members to develop integrated and efficient designs. Grant will draw from his previous experience to deliver best-in-class engineering designs for the St. Helens Riverwalk project.

REGISTRATIONS

Professional Engineer: OR, WA, MT,
NV, HI

US Green Building Council LEED
Accredited Professional

EDUCATION

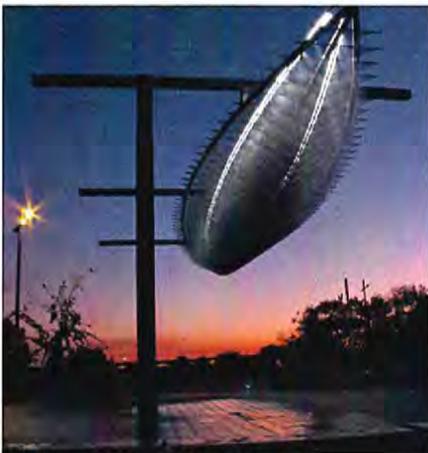
Bachelor of Science, Electrical
Engineering, University of Portland

AFFILIATIONS

Illuminating Engineering Society (IES)
U.S. Green Building Council - Cascadia
Chapter

Selected Experience

- Sacramento River Walk, Sacramento, CA
- Oregon Metro, Cooper Mountain Park, Beaverton, OR
- Hillsboro Parks & Recreation, Hillsboro, OR
 - 53rd Avenue Park
 - Rock Creek Green Spaces Park
- Portland Parks and Recreation, Holly Farm Park, Portland, OR
- Seattle Parks and Recreation, Northgate Civic Center/Community Park, Seattle, WA
- City of Ashland, Oregon Shakespeare Festival Courtyard, Ashland, OR
- West Salem High School Community Park, Salem, OR
- Sonoma County Regional Parks Department, Maxwell Farms Regional Park, Sonoma County, CA
- Bend Parks and Recreation District, Bend, OR
 - Alpenglow Community Park
 - Riley Ranch Nature Reserve
- City of Lake Oswego, Iron Mountain Park, Lake Oswego, OR
- City of Gresham, Hogan Butte Nature Park, Gresham, OR



Sacramento Riverwalk (Lighting/Electrical)



Northgate Civic Center/Community Park (Lighting/Electrical)



SHAWN DIMKE, PE, GE

GEODESIGN, INC., AN NV5 COMPANY

Role: Principal Geotechnical Engineer

Shawn has 18 years of geotechnical engineering experience—from scope development, investigations, engineering and technical report preparation through construction monitoring, including coordinating and communicating with clients, municipalities, agencies, contractors and subcontractors. His project work includes a range of educational, healthcare, large residential, commercial, municipal, mixed-use and recreational sites that were undeveloped and developed sites where modernization or upgrades were completed. Shawn specializes in geotechnical design in support of developments on difficult soils.

PROFESSIONAL REGISTRATIONS

Professional Engineer: OR, WA, CA
Geotechnical Engineer: OR

EDUCATION

Master of Science, Civil Engineering,
Oregon State University
Bachelor of Science, Oregon State
University

AFFILIATIONS

American Society of Civil Engineers
Oregon Society for Healthcare
Engineering

Selected Experience

- Zidell Yards Waterfront Redevelopment (Riverbank Stabilization, Master Plan and Proposed Infrastructure), Portland, OR
- City of Portland, SW Bond Avenue Extension, Portland, OR
- City of Portland, SW Meade Street Extension, Portland, OR
- Proposed Live Nation Amphitheater (at Zidell Yards), Portland, OR
- Various Projects (Mid- and High-Rise Buildings) at South Waterfront, Portland, OR
- AMCCO Remediation (Dike Extension & Stormwater Detention), Astoria, OR
- Proposed Renovation of Les Schwab Amphitheater, Bend, OR
- Adidas Campus, Slope Stabilization, Portland, OR
- The Waterfront (Mixed-Use), Redondo Beach, CA
- Oregon Museum of Science and Industry (OMSI), Proposed Retrofit of Turbine Hall and Main Museum Buildings, Portland, OR
- Seaside School District, New Campus, Seaside, OR
- Warrenton-Hammond Middle School and Campus Grading, Warrenton, OR
- US Postal Service, Processing and Distribution Center, NE Portland, OR
- Washington County Fairgrounds Complex, Proposed Fill Area, Hillsboro, OR
- Vancouver School District, Various New Schools and Additions, Vancouver, WA



COLBY HUNT, CHMM

GEODESIGN, INC., AN NV5 COMPANY

Role: Environmental/Haz Mat Principal

Colby has more than 20 years of experience conducting various environmental and hazardous materials assessments and cleanups. His project work includes hazardous materials corridor studies (HMCS) for transportation corridors, environmental site assessments (ESAs), asbestos and lead-based paint surveys, remedial investigation/feasibility studies, risk-based analysis and groundwater monitoring and remediation projects. Colby excels in helping guide his clients' projects through the regulatory agency approval process.

PROFESSIONAL REGISTRATIONS

AHERA Building Inspector: OR
Certified Hazardous Materials
Manager: USA

EDUCATION

Bachelor of Science, Environmental
Health and Safety, Oregon State
University

AFFILIATIONS

NAIOP Commercial Real Estate
Development Association

Selected Experience

- Alamo Manhattan Blocks (at South Waterfront) Greenway Development and Riverbank Restoration, Portland, OR (ongoing)
- City of Salem, Riverfront Park and Park Parcel, Proposed Amphitheater, Salem, OR
- City of Salem, Riverfront Park Sanitary Sewer Line Replacement, Salem, OR
- Pringle Creek Confluence Restoration, Salem, OR
- South Waterfront District, Various Developments, Portland, OR
- OHSU Schnitzer Campus and SW Bond Avenue Construction, Portland, OR
- City of Happy Valley/ODOT, SE 129th Avenue Bike Lanes & Sidewalk, Happy Valley, OR
- Trust for Public Land, Eagle Creek Watershed Riparian Habitat Tract, Clackamas County, OR
- Trust for Public Land, Former Orenco Woods Golf Course, Hillsboro, OR
- City of Milwaukie/ODOT, SE 17th Avenue Trail (SE Ochoco Street to SE McLoughlin Boulevard), Milwaukie, OR
- Fanno Creek Regional Trail Segment #5, Beaverton, OR
- OMSI Blocks (Site Assessment), Portland, OR
- City of Tigard, SW Main Street Phase II Improvements, Tigard, OR
- USDA Forest Service, Wallowa-Whitman National Forest – Various Facilities, OR



SETH PSZCZOLKOWSKI

ACC COST CONSULTANTS

Role: Lead Estimator

Seth has been involved with cost estimating for over 19 years and draws on his project management experience to complete detailed cost estimating. He has worked in costing on almost every type of project and brings a wealth of knowledge to the table through all phases. His extensive background paired with his attention to detail and understanding of the building process ensures accurate estimates on every project. Seth has worked on several projects with Mayer/Reed and Otak.

EDUCATION

Bachelor of Science, University of Oregon

Selected Experience

- Willamette Falls Riverwalk Phase 1, Oregon City, OR
- Vancouver Waterfront Park, Vancouver, WA
- South Waterfront Greenway, Portland, OR
- Waterfront Park at Ankeny Plaza, Portland, OR
- Big Oak Flats, National Park Service, Yosemite, CA
- Clackamas Riverside Park Restroom, Clackamas, OR
- Errol Heights Park, Portland, OR
- Eugene Town Center Park Blocks, Eugene, OR
- Farmington Paddle Launch, Washington County, OR
- Kalama Waterfront Hotel, Kalama, Wa
- Ridgefield Outdoor Recreation Complex, Ridgefield, WA
- Wade Creek Park Shelter, Phase 3, Estacada, OR
- Waterhouse Trail, Beaverton, OR
- St Croix National Scenic Riverway, Osceola Landing Renovation, National Park Service, St. Paul, MN