

Mandi Roberts PLA, ASLA, AICP

Vice President, Practice Leader, Principal Landscape Architect, and Planner

STRENGTHS: Strategic | Achiever | Positivity | Input | Developer

Professional Landscape Architect: Idaho and Washington

Member, American Society of Landscape Architects; American Planning Association

American Institute of Certified Planners



EXPERIENCE

37 Years

Professional Internships
1983-1985

EDUCATION

Master of Landscape
Architecture (University of
Idaho, 2021), Thesis:
*Sustainable Access
Solutions for Yellowstone
National Park*

Bachelor of Landscape
Architecture (University of
Idaho, 1985)

REGISTRATIONS, CERTIFICATIONS, & MEMBERSHIPS

Professional Landscape
Architect, WA, #639, 2004

Professional Landscape
Architect, ID, #16807,
2015

Certificate, Low Impact
Development (Washington
State University)

American Institute of
Certified Planners

Member, American
Society of Landscape
Architects

Member, American
Planning Association

Mandi Roberts has over 30 years of experience in the practices of landscape architecture, urban design, and planning. She is a vice president, practice leader, principal, and senior level project manager at Otak—an interdisciplinary design firm. She is responsible for program and project management, integrated design, landscape architecture, planning, public and community engagement, and environmental analysis, as well as for leading interdisciplinary teams through all phases of design and preparation of construction documents. Mandi also is known as a national expert in pedestrian, bicycle, transit, and multi-modal transportation planning and design.

As one of Otak's principals and senior level project managers, she has been responsible for management, coordination and design on a wide variety of complex and multi-faceted public and private projects. Mandi is an excellent communicator and facilitator, and her strong expertise in coordinating with multiple governmental agencies at the federal, state, regional, and local levels, as well as with technical experts, regulatory decision makers, and other diverse project interests, has benefited the many planning and design projects she has been involved in. She enjoys working closely with cities, communities, special interest groups, and the public-at-large on visioning and plan development. Mandi has managed the development of several award-winning pedestrian and transportation design guideline documents, including the Pedestrian Facilities Guidebook for Puget Sound Regional Council and Washington State, and the Pedestrian Facilities Design Guide for the state of Georgia. She has completed the Washington State University Low Impact Development certificate program.

Mandi has managed nationwide government contracts (IDIQs) and over 200 individual task orders for the National Park Service (NPS) since 2001, with assignments ranging from research and special studies, master planning, concept development, and predesign studies through all phases of design, implementing a variety of improvements in national parks—visitor facilities and centers, overlooks, trails, entrance stations, bus maintenance facilities, campgrounds, boat launches, day use areas, parking areas, shuttling facilities and other places. She currently leads a nationwide team in providing socioeconomic, transportation analysis, and visitor use management services to the National Park Service.

She also supports project communications and environmental compliance (NEPA, Section 106, Director's Orders, etc.), interpretive planning and design, visitor use planning and management, alternatives analysis, value-based decision making, environmental assessments, documentation and administration of the PEPC platform for projects, multi-modal transportation planning and design, and congestion management. She was one of the principal authors of the NPS Nationwide Congestion Management Toolkit.

Mandi has been an invited speaker to numerous national, state, and regional conferences, and she guest lectures at the University of Idaho and University of Washington, along with serving as an adjunct faculty member at the University of Idaho.

**INSTRUCTION,
LECTURING, AND
SPEAKING**

Co-Instructor, University of Idaho, College of Art and Architecture, Landscape Architecture, LARC 358, Professional Office Practice—Landscape Architecture; LARC 353-355 Landscape Architecture Studio 1-2; LARC 463-465 Landscape Architecture Studio 7-8; LARC 453/455 Landscape Architecture Studio 5-6, Okanogan Valley: Small Towns and Main Streets

Invited Speaker to Numerous National, Regional, State, and Local Conferences

Guest Lecturer Invitations at University of Idaho and University of Washington

**BOARD POSITIONS AND
APPOINTMENTS**

University of Idaho, College of Art and Architecture, Advisory Board, Chair

University of Washington, College of Built Environments, Planning and Urban Design Professionals Council, Past Chair, Currently Active Member

City of Meridian, Idaho Parks and Recreation Commission, Appointed by the Mayor, 2021, Currently Vice President

PUBLICATIONS

Sustainable Access Solutions for Yellowstone National Park—Exploring Transit Options for the Park's Most Popular Destinations, 2021; CELA Landscape Research Record, 2019

A Process of Understanding Place: A Service-Learning Design Project to Find and Enhance a Sense of Place for Historic Communities, Council of Educators in Landscape Architecture, 2021

Selected Applied Planning and Design Project Experience

- National Park Service Socioeconomic Research and Special Studies, Nationwide Contracts/Locations Across the US
- Yellowstone National Park Transit Study, Yellowstone, WA
- Snohomish County Strategic Tourism Plan, Snohomish County, WA
- Grand Teton National Park Transportation and Visitor Movement Study, WY
- Holmes Point Drive Street Standards and Corridor Plan, Kirkland, WA
- SH 7 Station Area Design, Boulder, CO
- Lake Roosevelt National Recreation Area Visitor Use Management Plan, WA
- Tourism Destination Master Plan, Okanogan County, WA
- Scenic Byway Planning and Design Projects
 - Thurston Bountiful Byway Management Plan
 - San Juan Islands Scenic Byway Plan
 - Cascade Loop Corridor Management Plan
 - Whidbey Scenic Isle Way Corridor Management Plan
 - Volcanic Legacy National Scenic Byway, Corridor Management Plan
 - Swiftwater Corridor, Kittitas County, WA
 - Chinook Byways Corridor Management Plan
 - Okanogan Trails Corridor Management Plan
 - Coulee Corridor Interpretive Master Plan
 - Lewis and Clark NHT Corridor Management Plan
- Town Center Subarea Plan, Lake Forest Park, WA
- Mill Creek Boulevard Subarea Plan, Mill Creek, WA
- 156th Street NE, 160th Street NE, and 51st Avenue NE Improvements, Marysville, WA
- Tolt Avenue/SR 203 Central Business District Improvements, Carnation, WA
- University Place Regional Growth Center Subarea Plan, University Place, WA
- Evergreen Corridor Management Plan, Vancouver, WA
- Main Avenue and Downtown Commons Design, Twin Falls, ID
- Edith Moulton Park Master Plan and Design, Kirkland, WA
- Legacy Park and East Lake Street Design, McCall, Idaho
- 145th and 185th Light Rail Station Area Plans, Shoreline, WA
- Growing Transit Communities, East Corridor Implementation Support, Puget Sound Regional Council, WA
- *Swift* Bus Rapid Transit, Blue, Green, and Orange Lines, Community Transit, Snohomish County, WA
- Mid-Town Snohomish Shops Site Design, Snohomish County, WA
- EPA Building Blocks for Sustainable Communities, Nationwide Technical Assistance Program through Smart Growth America

**PUBLICATIONS,
CONTINUED**

Yellowstone
National Park
Visitor Surveys—In
the Moment Park
Visitor Experiences
and Perceptions,
2018

Salmon Guide,
Kitsap Edition, A
New Resources for
Teaching and
Learning about
Salmon in the
Salish Sea, 2016

Congestion
Management
Toolkit for the
National Park
Service, 2014

Rain Garden
Handbook for
Western
Washington—A
Guide for Design,
Installation, and
Maintenance, 2013

Hawaii Pedestrian
Design Toolbox,
2013

Abu Dhabi Urban
Street Design
Manual, 2010

Multimodal Transportation
Toolbox, Tempe, Arizona,
2008

Accessible Public Right-of-
Way—Planning and Design
for Alterations, 2007

Testing the Effectiveness of
Bicycle and Pedestrian
Access Improvements in
Reducing Commute Vehicle
Trips, 2007

Georgia Pedestrian
and Streetscapes
Guide, Edition 1.0,
2003

Washington State
Pedestrian
Facilities
Guidebook, 1997

STUDY ABROAD

Italy, 2017—Six Week
Program Examining the
Sustainability of Italian
Hill Towns

- Salmon Field Guide, Kitsap County Edition, WA
- Rain Garden Handbook for Western Washington
- 148th Avenue NE, Urban Boulevard Concept Plan, Bellevue, WA
- Overlake Village Stormwater and Parks Implementation Plan, Redmond, WA
- NE 40th Corridor Plan, Redmond, WA
- San Juan Island National Historical Park, American Camp Visitor Center, WA
- Cabrillo National Monument Improvements, CA
- Harpers Ferry Transit Facility Design, WV
- Presquile National Wildlife Refuge Visitor Access and Wayfinding and Signing Design, VA
- Lewis and Clark National Historic Trail Interpretive Waysides, WA
- Indiana Dunes National Lakeshore Transportation Study, IN
- Washington State Pedestrian Facilities Guidebook, WA
- Georgia Pedestrian and Streetscapes Design Guide, GA
- Abu Dhabi Urban Street Design Manual, Emirate of Abu Dhabi, UAE
- Redevelopment of Al Rayyan Corridor, Doha, Qatar
- Nationwide On-Call Transportation Planning and Design Contract, NPS
- Pacific West Region On-Call Contract, NPS
- Adams National Historical Park Transportation, Plan, MA
- Arches National Park Transportation Plan, UT
- Colorado National Monument Transportation Data Collection and Planning, CO
- Grand Canyon National Park Shuttle Stop Improvements, AZ
- Grand Canyon National Park Hermits Rest Road Overlooks Study, AZ
- North Cascades National Park Complex, Stehekin Landing Study and Recommendations, WA
- Bureau of Land Management Public Involvement Support, Nationwide
- Design of Bus Service Related Infrastructure, Makkah, Saudi Arabia
- Cape Disappointment State Park Multi-Use Trail, WA
- Station Camp/Middle Village National Park Design, WA
- Northeast Redevelopment Area Strategic Plan, Burien, WA
- Federal Way South Station Subarea Plan, WA
- SeaTac City Center and Airport Subarea Plan, WA
- University Place Northeast Business District Subarea Plan and Regional Growth Center Plan, WA
- City Center + Alderwood Subarea Plan, Lynnwood, WA
- City Center/Airport District Subarea Plan, SeaTac, WA
- SeaTac Comprehensive Plan Update, SeaTac, WA
- Shoreline Comprehensive Plan Update, Shoreline, WA
- Mountlake Terrace Comprehensive Plan Update, Mountlake Terrace, WA

- Comprehensive Plan, Zoning, Subdivision, and Design Guidelines, McCall, ID
- Mill Creek Comprehensive Plan Update, Mill Creek, WA
- Lynnwood Comprehensive Plan Update, Lynnwood, WA
- Arlington Comprehensive Plan Update, Arlington, WA
- Sammamish Community Visioning, Sammamish, WA
- Westlake Sammamish Corridor Design Study, Redmond and Bellevue, WA
- Redwood National and State Park, Visitor and Transportation Study, CA
- NPS Director's Order 78 Development, Nationwide
- NPS Director's Order 6 Development, Nationwide
- Planning, Environment, and Public Communication Study, NPS
- Okanogan County Main Streets Project, WA
- Cushman Adams Future Use Study, Tacoma, WA
- Snoqualmie Downtown Phase III Design, WA
- Padre Island National Seashore Mobility Study, TX
- Pecos National Historical Park, NM 50 Transportation Study; Entrance Area Improvements Concepts, NM
- Safety Studies for the NPS at Grand Teton National Park and Lake Meredith National Recreation Area
- Scottsdale Road Design/Streetscape Design Guidelines, Scottsdale, AZ
- Tempe Multimodal Transportation Plan; Transportation Toolbox; Corridor Design Studies, AZ
- West Yellowstone Mobility Study, WY
- University District Transportation Study, Seattle
- Pioneer Square and Occidental Parks Study, Seattle
- Interagency Pass Program Study, Nationwide
- Nationwide Rivers and Trails Visitor Use Estimation Study and Pilot Studies at Appalachian National Scenic Trail, Lewis and Clark National Historic Trail, and Niobrara National Wild and Scenic River, National Park Service
- Golden Gate National Recreation Area, Vista Point Multi-Use Trail Connections, CA
- Golden Gate National Recreation Area, Redwood Creek Restoration at Muir Beach, CA
- Community Engagement Plan Development Facilitation, National Park Service, Nationwide
- Shenandoah National Park Visitor Use and Access Study, National Park Service, VA
- Great Smoky Mountains National Park—Cades Cove Transportation, Traffic Modelling, and Transit Feasibility Study, National Park Service, TN
- Everett Link Light Rail/Sound Transit: Model Code Development for Transit Oriented Development, Snohomish County, Lynnwood, Everett, WA
- Socioeconomic Survey Program—24+ Visitor Surveys Annually in National Parks Nationwide, National Park Service