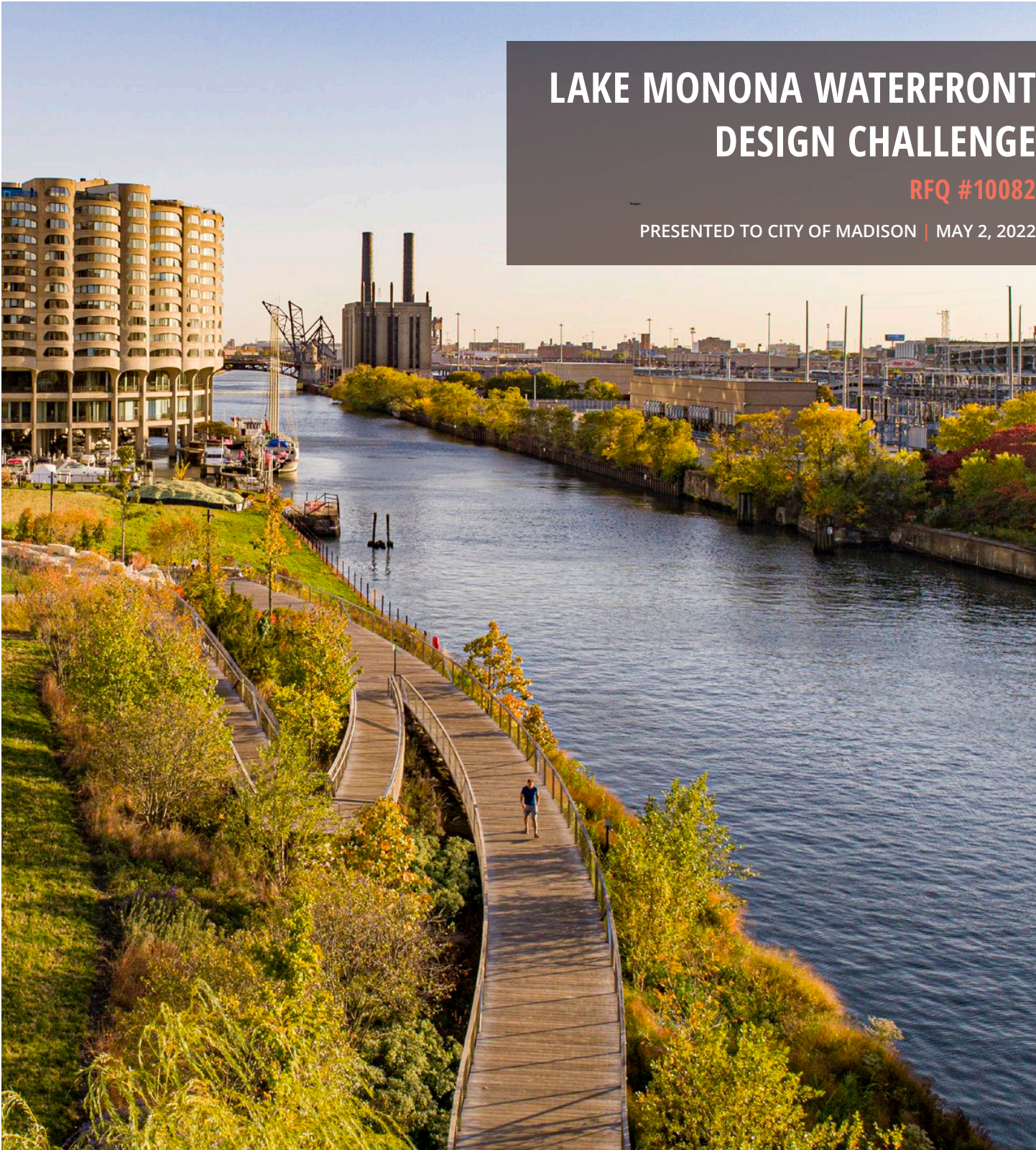


LAKE MONONA WATERFRONT DESIGN CHALLENGE

RFQ #10082

PRESENTED TO CITY OF MADISON | MAY 2, 2022



CONFLUENCE / RINKA+ / WSP / EOR water
ecology
community

307 NORTH MICHIGAN AVENUE #601
CHICAGO, ILLINOIS 60601
312.663.5494

THINKCONFLUENCE.COM

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May 2, 2022

CONFLUENCE

Brian Pittelli
 City of Madison Purchasing Services
 City-County Building
 210 Martin Luther King Jr. Blvd., Room 406
 Madison, Wisconsin 53703

**RE: REQUEST FOR QUALIFICATIONS
 LAKE MONONA WATERFRONT DESIGN CHALLENGE**

Dear Brian and Members of the Selection Team,

Thank you for the opportunity to present the enclosed qualifications for the Lake Monona Waterfront Design Challenge for the City of Madison. **The Confluence team understands the unique challenges and opportunities that our climate, environment, and geography** presents and will bring talent from across its firm and its design partners to deliver a fresh, relevant and beautiful master plan that will complement the primary goals of this planning initiative:

“The primary goals of this planning initiative are to create a welcoming destination for all Madison residents and visitors, connect Downtown Madison to Lake Monona, enhance community connections, increase physical and visual access to the lake, improve Lake Monona’s water quality and aquatic habitat, celebrate Frank Lloyd Wright’s architectural legacy in Madison, and preserve Lake Monona’s cultural history from the Ho-Chunk nation to the present day.”

While the Confluence name may be new to the Madison area, we have been providing landscape architectural services in Wisconsin for over three decades, going back to two Frank Lloyd Wright restoration projects, the Taliesin Slope Stabilization in Spring Green and the Seth Peterson Cottage on Mirror Lake, near Wisconsin Dells. The former was done on a consulting basis with the restoration architect from Chicago, while the latter was done on a pro bono basis to support the good work of the Seth Peterson Cottage Conservancy, the not-for-profit corporation that owns and manages the property.

Our most recent Wisconsin work includes currently working on the School for Computer, Data, and Information Services at the University of Wisconsin-Madison and recently completing the new Michels Corporation headquarters along with its multi-family residential component in Milwaukee, providing full design services for both. Other recent work includes the Mayfair Collection in Wauwatosa where Phase 1 was completed in 2015 and Phase 2 was completed in 2017. Other retail and commercial projects around that same time frame include the Stamp Factory, also in Wauwatosa, and Calhoun Crossing, in Brookfield, both completed in 2017. Confluence completed a Landscape Master Plan for the Black Point Estate on Geneva Lake in 2015 with the first phase of implementation, the Woodland Garden completed in spring 2018. The design of the second phase of work at Black Point, the Brewery Garden, was completed in 2019.

Confluence has been privileged to develop master plans for both public and private institutions since its inception. **We are always aware of the practical aspects of design and that the design plan must be implementable and maintainable** to be useful as a guide for the present and future. As landscape architects, we understand the unique challenges presented by sites that integrate the natural and built environment.

For Confluence, I, **Craig Soncrant**, will serve as Principal-in-Charge on the project and will lead the overall team. The focus of my career has been experience in a variety of types and scales of projects which includes large scale master planning and park and recreation projects similar to the Lake Monona Waterfront. **Terry Berkbeugler** will serve as the Master Plan Facilitator and will apply his strong design and organizational skills to ensure that the design process and most importantly the finished product will enhance the City of Madison. **Wm. Christopher Cline**, Senior Principal + Landscape Architect and **Terry Minarik**, Principal + Landscape Architect will bring their intuitive creativity and technical skills for waterfront design to produce a master plan that is clear, consistent, and striking. **Doug Pettay** will serve as the project manager, handling day-to-day project coordination and communication. We continually work across our multiple offices in an efficient way, pulling talent for specific project needs.

We understand the importance of this project, not only for the City of Madison, but also for its identity. It is our commitment to you that we will bring our collective passion, creativity, and experience to bear throughout this process to equip you to make solid long-term decisions.

Respectfully,
Confluence

A handwritten signature in black ink that reads "C.A. Soncrant." The signature is fluid and cursive, with the initials "C.A." written in a larger, more stylized font than the last name.

Craig A. Soncrant, PLA, ASLA, SCUP
Principal
312.663.5494
csoncrant@thinkconfluence.com

SIGNATURE AFFIDAVIT	FORM A	7
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Form A: Signature Affidavit

RFQ #:10082-0-2022-BP

This form must be returned with your response.

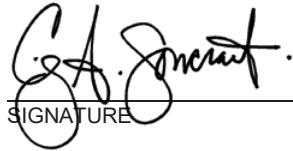
In signing Proposals, we certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise take any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit Proposals, that Proposals have been independently arrived at, without collusion with any other Proposers, competitor or potential competitor; that Proposals have not been knowingly disclosed prior to the opening of Proposals to any other Proposers or competitor; that the above statement is accurate under penalty of perjury.

The undersigned, submitting this Proposals, hereby agrees with all the terms, conditions, and specifications required by the City in this Request for Proposals, declares that the attached Proposals and pricing are in conformity therewith, and attests to the truthfulness of all submissions in response to this solicitation.

Proposers shall provide the information requested below. Include the legal name of the Proposers and signature of the person(s) legally authorized to bind the Proposers to a contract.

Confluence

COMPANY NAME


SIGNATURE

May 2, 2022

DATE

Craig Soncrant, ASLA, PLA

PRINT NAME OF PERSON SIGNING



Form B: Receipt of Forms and Submittal Checklist

RFP #:10082-0-2022-BP

This form must be returned with your response.

Proposers hereby acknowledge the receipt and/or submittal of the following forms:

Forms	Initial to Acknowledge SUBMITTAL	Initial to Acknowledge RECEIPT
RFQ Description of Services/Commodities	N/A	CAS
Form A: Signature Affidavit	CAS	CAS
Form B: Receipt of Forms and Submittal Checklist	CAS	CAS
Form C: Proposer Profile	CAS	CAS
Form D: Fee Proposal	N/A	N/A
Form E: References	CAS	CAS
Appendix A: Standard Terms & Conditions	N/A	CAS
Appendix B: Contract for Purchase of Services	N/A	CAS
Addendum #	N/A	CAS
Addendum #	N/A	CAS
Addendum #	N/A	CAS
Addendum #	N/A	CAS

Craig Soncrant, ASLA, PLA

VENDOR NAME

Confluence

COMPANY NAME



Form C: Proposer Profile

RFQ #:10082-0-2022-BP

This form must be returned with your response.

COMPANY INFORMATION

COMPANY NAME (Make sure to use your complete, legal company name.) Confluence, Inc.			
FEIN Confluence, Inc.		(If FEIN is not applicable, SSN collected upon award)	
CONTACT NAME (Able to answer questions about proposal.) Craig Soncrant, ASLA, PLA		TITLE Principal	
TELEPHONE NUMBER 312.663.5494		FAX NUMBER 515.288.8359	
EMAIL csoncrant@thinkconfluence.com			
ADDRESS 307 N. Michigan Ave., Suite 601		CITY Chicago	STATE IL
		ZIP 60601	

AFFIRMATIVE ACTION CONTACT

The successful Contractor, who employs more than 15 employees and whose aggregate annual business with the City for the calendar year, in which the contract takes effect, is more than twenty-five thousand dollars (\$25,000), will be required to comply with the City of Madison Affirmative Action Ordinance, Section 39.02(9) within thirty (30) days of award of contract.

CONTACT NAME Lori Miller		TITLE Accounting Manager	
TELEPHONE NUMBER 515.288.4875		FAX NUMBER 515.288.8359	
EMAIL lmiller@thinkconfluence.com			
ADDRESS 52517th Street		CITY Des Moines	STATE IA
		ZIP 50309	

ORDERS/BILLING CONTACT

Address where City purchase orders/contracts are to be mailed and person the department contacts concerning orders and billing.

CONTACT NAME Lori Miller		TITLE Accounting Manager	
TELEPHONE NUMBER 515.288.4875		FAX NUMBER 515.288.8359	
EMAIL lmiller@thinkconfluence.com			
ADDRESS 52517th Street		CITY Des Moines	STATE IA
		ZIP 50309	

LOCAL VENDOR STATUS

The City of Madison has adopted a local preference purchasing policy granting a scoring preference to local suppliers. Only suppliers registered as of the bid's due date will receive preference. Learn more and register at the City of Madison website.

CHECK ONLY ONE:

- Yes**, we are a local vendor **and** have registered on the City of Madison website under the following category: _____ www.cityofmadison.com/business/localPurchasing
- No**, we are not a local vendor or have not registered.



Form E: Proposer References

RFQ #:10082-0-2022-BP

This form must be returned with your response.

For Proposer: Provide company name, address, contact person and information on up to five (5) or more master plan projects with scope and requirements similar to the Lake Monona Waterfront.

REFERENCE #1 – CLIENT INFORMATION			
COMPANY NAME City of Evanston, IL		CONTACT NAME Stephanie Levine	
ADDRESS 2100 Ridge Ave.		CITY Evanston	STATE ZIP IL 60201
TELEPHONE NUMBER 847.448.4311		FAX NUMBER	
EMAIL slevine@cityofevanston.org			
CONTRACT PERIOD 2008 - present		YEAR COMPLETED In Progress	TOTAL COST \$50 million (est.)
DESCRIPTION OF THE PERFORMED WORK Confluence is working with the City of Evanston on the Master Plan of their lakefront.			

REFERENCE #2 – CLIENT INFORMATION			
COMPANY NAME City of Eau Claire		CONTACT NAME Steve Plaza	
ADDRESS 203 S. Farwell Street		CITY Eau Claire	STATE ZIP WI 54701
TELEPHONE NUMBER 715.839.5039		FAX NUMBER	
EMAIL Steve.Plaza@eauclairewi.gov			
CONTRACT PERIOD 2021 - present		YEAR COMPLETED In Progress	TOTAL COST TBD
DESCRIPTION OF THE PERFORMED WORK Confluence is working with the City of Eau Claire on developing a riverfront master plan of the Cannery District.			

Confluence
COMPANY NAME



Form E: References

RFP #:10082-0-2022-BP

REFERENCE #3 – CLIENT INFORMATION			
COMPANY NAME Ryan Companies		CONTACT NAME Tony Bartranco	
ADDRESS 533 S. Third Street, Suite 100		CITY Minnapolis	STATE ZIP MN 55415
TELEPHONE NUMBER 612.492.4339		FAX NUMBER	
EMAIL tony.barranco@ryancompanies.com			
CONTRACT PERIOD 2018 - present		YEAR COMPLETED In Progress	TOTAL COST Confidential
DESCRIPTION OF THE PERFORMED WORK Confluence is part of the Ryan Companies team redeveloping an old Ford manufacturing site into the Highland Bridge mixed-use development.			

REFERENCE #4 – CLIENT INFORMATION			
COMPANY NAME City of Sioux Falls, SD		CONTACT NAME Mike Patten	
ADDRESS 224 W. 9th Street		CITY Sioux Falls	STATE ZIP SD 57104
TELEPHONE NUMBER 605.367.8221		FAX NUMBER	
EMAIL mpatten@siouxfalls.org			
CONTRACT PERIOD 2020 - present		YEAR COMPLETED In Progress	TOTAL COST \$23.1 million (est.)
DESCRIPTION OF THE PERFORMED WORK Confluence has a long relationship with the City of Sioux Falls. Currently the firm is working on the Falls Park Master Plan.			

Confluence

COMPANY NAME



Form E: References

RFP #:10082-0-2022-BP

REFERENCE #5 – CLIENT INFORMATION			
COMPANY NAME City of Sauk Rapids		CONTACT NAME Ross Olson	
ADDRESS 250 Summit Avenue North		CITY Sauk Rapids	STATE ZIP MN 56379
TELEPHONE NUMBER 320.258.5302		FAX NUMBER	
EMAIL rolson@sauk-rapids.mn.us			
CONTRACT PERIOD 2018 - present		YEAR COMPLETED In Progress	TOTAL COST \$3.4 Million (est.)
DESCRIPTION OF THE PERFORMED WORK Confluence is working with the City to develop a riverfront park on the Mississippi River.			

Confluence
COMPANY NAME

SECTION ONE / QUALIFICATIONS AND CAPACITY TO PERFORM WORK



MEET OUR TEAM

Together, Confluence and our project team bring decades of experience in designing and activating lively public parks. All key staff indicated in the below organizational chart have the capacity and availability in their schedules to begin work on your project immediately. While there may be additional staff involved in a supportive role on this project, the key team members listed will be involved throughout the duration of the project. The Chicago office of Confluence will be the lead office for the project with our allied team members located in Wisconsin, RINKA in Milwaukee, and EOR and WSP in Madison, respectively.

OUR TEAM INCLUDES:

- **CONFLUENCE:** Project Lead, Master Planning, Equitable & Inclusive Planning, Community Engagement, ADA Design, Landscape Architecture
- **RINKA:** Master Planning, Equitable & Inclusive Planning, ADA Design, Waterfront Structures and Amenities, Architecture
- **WSP:** Multi-Modal Transportation Engineering, Pedestrian / Bicycle Bridge Structures, Stormwater Management, Structural Decking
- **EMMONS & OLIVIER RESOURCES, INC. (EOR):** Lake Water Quality / Limnology, Aquatic Habitat Restoration, Sustainable Design & Shoreline Protection



CITY OF MADISON

CONFLUENCE

Master Planning, Equitable & Inclusive Planning, Community Engagement, ADA Design, Landscape Architecture

Craig Soncrant

Principal-in-Charge +
Landscape Architect
+ Point of Contact

Terry Minarik

Principal +
Waterfront Expert

Doug Pettay

Project Manager +
Landscape Architect

Zhengge Jiang

Landscape Designer

Christopher Cline

Principal + Park
Visioning Expert

RINKA

Master Planning, Equitable & Inclusive Planning, ADA Design, Waterfront Structures & Amenities, Architecture

Matt Rinka

Architect +
Master Planner

Chad Griswold

Architect +
Master Planner

Audrey Grill

Architect +
Master Planner

WSP

Multi-Modal Transportation Engineering, Pedestrian / Bicycle Bridge Structures, Stormwater Management, Structural Decking

Divya Singh

Civil Engineering
Leader

Jerry Ramsden

Coastal Protection
Engineer

Ann Wallenmeyer

Civil Engineer

EOR

Lake Water Quality / Limnology, Aquatic Habitat Restoration, Sustainable Design & Shoreline Protection

Dane Wudel

Water Resources
Engineer

Joe Pallardy

Water + Natural
Resources Scientist

Stephen Gaffield

Water Resources
Engineer

WHO WE ARE / CONFLUENCE

Confluence is a professional consulting firm comprised of landscape architects, urban designers and planners. Our staff of 70+ includes 39 licensed landscape architects and AICP certified planners—and our firm is comprised of energetic, creative, and passionate people who are involved in making our communities better places to live. We assist our clients on a wide range of public, educational, institutional and private sector projects. Our landscape architects are licensed to practice in 23 states including Illinois.

While the Confluence name is relatively new to the greater Chicago area, our staff has deep local roots. **In 2020, Wolff Landscape Architecture (WLA) joined with Confluence.** As the WLA team integrates with the other eight offices, we'll continue to provide the same high-caliber solutions our clients have come to expect—bolstered by the collective expertise and expanded service offerings of a nation-wide firm.

WHAT WE DO

Simply stated—we create places full of life. The diversity of our work and expertise has become a hallmark of our firm, and it's a big reason why our clients engage us again and again to help establish their next creative vision for the future. We offer a wide array of design and planning capabilities, handling everything from stakeholder and community engagement activities, to crafting urban design and community planning solutions, to representing our clients during construction implementation. With over twenty years of award-winning experience and hundreds of completed projects, Confluence has shaped the practice of landscape architecture, planning and urban design across the Midwest, and we love what we do.

HOW WE WORK

Our creative process is focused on collaboration and insightful interaction with our clients, consultants and the community in which we work. We begin by gaining an insightful and objective understanding of each project, including how it fits into the surrounding context. From vision to completion, our team excels in collaborating to shape and achieve your “what's next”—while also planning ahead on your long-term strategy. The diversity of our practice and professional experience provides a solid framework upon which to build successful strategies for achieving our client's goals.

LOCATIONS

Chicago

307 North Michigan Avenue #601
Chicago, Illinois 60601
312.663.5494

Minneapolis

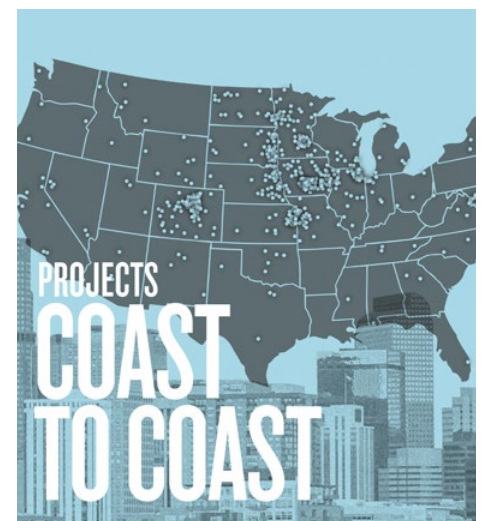
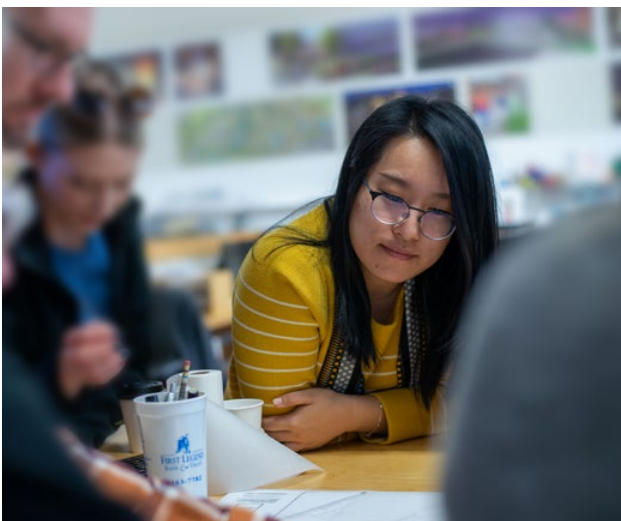
Des Moines
Cedar Rapids
Kansas City
Sioux Falls

Omaha

Fargo

Denver

Our network of nine offices, located throughout the Midwest, provides value to our clients through our depth of experience identifying, developing and applying emerging creative trends and best practices.



WHO WE ARE / RINKA

RINKA is a design collective specializing in creative problem-solving and innovative placemaking to create meaningful experiences for people. We maintain a broad based architectural practice that connects inspiring designs with practical and functional solutions. Collaborating to ensure success, our team builds long-term relationships with progressive and visionary clients. Rinka is a certified Minority Business Enterprise.

We've organically and steadily grown since our formation in 2006, joined by very talented individuals from all over the country.

We are a collective of designers with backgrounds in architecture, interior design, graphic + web design, new media design, and many more mediums. We've designed and built all over the country, from small projects to high-rises, our talented group has a passion for impactful and meaningful design. We deliver highly successful projects for highly successful clients through talented individuals with a passion for design, performance, and community integration.

OUR SERVICES

Architecture & Interiors

- Visioning
- Site Analysis & Feasibility
- Master Planning
- Architecture
- Interiors
- Landscape Design
- Construction Documentation & Administration

Research & Compliance

- LEED Certification
- WELL Certification
- Historic Preservation
- Code & Compliance Analysis

LOCATIONS

Milwaukee'

756 N. Milwaukee Street, Suite 250
Milwaukee, Wisconsin 53202
414.431.8101

Fort Lauderdale



WHO WE ARE / WSP

WSP USA provides services to transform the built environment and restore the natural environment, and our expertise ranges from environmental remediation to urban planning, from engineering iconic buildings to designing sustainable transport networks, and from developing the energy sources of the future to enabling new ways of extracting essential resources.

Our buildings team is one of the premier engineering consultancies in the U.S. with a reputation for creative solutions, technical excellence, client service and environmental stewardship.

We bring together a highly accomplished team of specialists to provide an integrated offering based on individual design components. These include structural, mechanical, electrical, plumbing and fire protection engineering in addition to our specialty services, including lighting design, building technology systems, commissioning, built ecology and building enclosures.

Our reputation for innovative thinking, outstanding service, value enhancement and environmental responsibility has been earned through our participation on acclaimed projects around the world.

Focusing on the goals and needs of our clients, we enhance our relationships through a keen understanding of their business and technical objectives. Contributing to the creation of distinguished projects by providing enlightened technical solutions, we are innovative thinkers and resourceful problem solvers, utilizing new and existing technologies.

We recognize that our staff is our most valuable resource. By providing them with a stimulating, nurturing and professional work environment that embraces trust, entrepreneurship and diversity, there are limitless opportunities for personal achievement and professional growth.

LOCATIONS

Madison

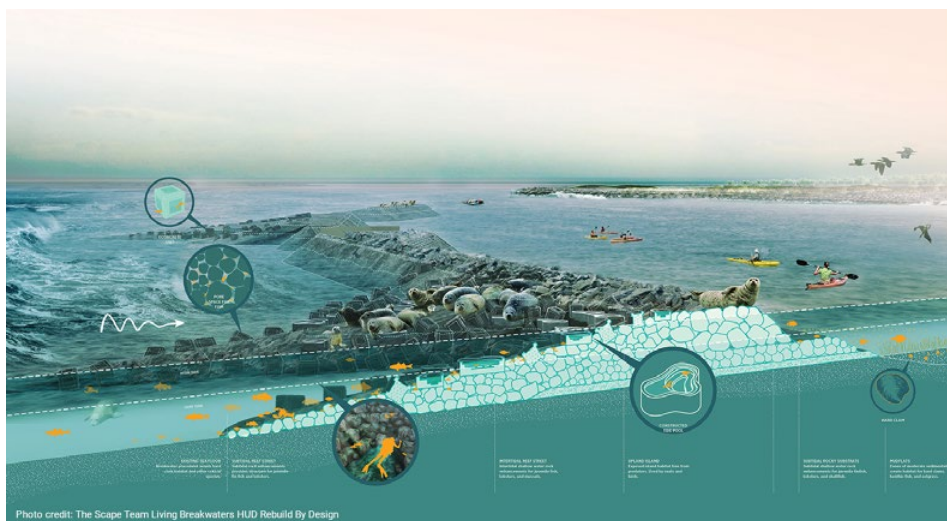
5957 MCKEE ROAD, SUITE 7
Madison, Wisconsin 53719
608.441.5544

Chicago

30 N. LASALLE, SUITE 4200
Chicago, Illinois 60602
312.782.8150

More than 100 offices across the US

We offer the high level of innovation, expertise and responsive service you might expect from a specialist consultancy, but with the breadth and depth to successfully deliver large and complex projects.



WHO WE ARE / EOR

Emmons & Olivier Resources, Inc. (EOR) is a collaborative group of environmental and design professionals passionate about protecting our waters, restoring healthy ecosystems, & enhancing our community's unique sense of place. We are an employee owned, multi-disciplinary water resource-based firm that specializes in:

- Water-resources engineering, watershed planning, & modeling
- Environmental compliance, biological surveying, & restoration
- Sustainable site design, planning, & landscape architecture

MISSION AND VALUES:

We care for the Earth and its inhabitants.

- We collaborate with environmentally conscious customers
- We attract passionate, creative professionals
- We work in an inspiring and healthy environment
- We foster a culture of ownership
- We support the communities we serve
- We believe now is the time to act

OUR HISTORY

Founded in 1996 by Brett Emmons, PE who along with principal Cecilio Olivier, PE recognized the crucial need for providing alternative and sustainable approaches to resources management that would provide long-term, holistic solutions. EOR's multidisciplinary team of engineers, scientists, and landscape architects deliver integrated WATER (Watersheds & Water Resources) + ECOLOGY (Ecosystems & Natural Resources) + COMMUNITY (Civil Engineering & Landscape Architecture) services.

EOR has recently opened offices in Iowa, Wisconsin (with the merger with Montgomery Associates), and Toronto, Canada. Our expanded offices, increased services, and diverse team of professionals further fosters our collective mission to provide the highest social, environmental, and economic returns for our clients and the communities we serve. Our regional offices have grown from our dedication to those areas with staff trained and living in the region. Our network provides increased technical specialization and support to address complex projects and promote advancements.

LOCATIONS

Twin Cities

1919 University Ave. West; Suite 300
St Paul, Minnesota 55104
651.770.8448

Madison

1334 Dewey Court
Madison, Wisconsin 53703
608.839.4422

Iowa City

Ames

Toronto



CRAIG SONCRANT, ASLA, PLA, SCUP

PRINCIPAL-IN-CHARGE / CONFLUENCE

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Landscape Architects (ASLA), Illinois Chapter, Member / 1999 to Present

Society for College and University Planning, Member / 2007 to Present

American Society of Landscape Architects (ASLA), Illinois Chapter, Executive Committee and External Communications Chair / 2002 to 2006

CURRENT + NOTABLE PROJECT EXPERIENCE

Lake Meadows Central Park / Chicago, Illinois

Lucy Flower Park Playground Renovation / Chicago, Illinois

Heritage Park Redevelopment / Wheeling, Illinois

Jensen Park / Chicago, Illinois

Tournament Park Design / Glenview, Illinois

Merchandise Mart Plaza Micro-Park / Chicago, Illinois

Legacy Charter School / Chicago, Illinois

The British School of Chicago at Roosevelt Collection / Chicago, Illinois

GEMS World Academy / Chicago, Illinois

Intrinsic Charter School / Chicago, Illinois

Noble Charter Schools / Chicago, Illinois

- ITW Speer Academy
- Hansberry College Prep

Wolf Point West / Chicago, Illinois

727 West Madison / Chicago, Illinois

The Link Evanston / Evanston Illinois

Essex on the Park / Chicago, Illinois

Lake Meadows Central Park / Chicago, Illinois

Eight Eleven Uptown / Chicago, Illinois

N°9 Walton / Chicago, Illinois

Wirtz Residential 2950 North Sheridan / Chicago, Illinois

The Hudson / Chicago, Illinois

The Gallery on Wells / Chicago, Illinois

EMME Chicago / Chicago, Illinois

300 West Huron Street / Chicago, Illinois

MILA Luxury Apartments / Chicago, Illinois

1000 South Clark Luxury Apartments / Chicago, Illinois

HERE Champaign / Chicago, Illinois

Jones Chicago / Chicago, Illinois

Circa 922 / Chicago, Illinois



Craig works on a variety of planning and landscape architecture projects where he employs his expertise in planning, master planning, site design, landscape design and detailing, and construction observation. Versed in many areas of landscape architecture, Craig is able to apply his skill set to the design process and offer unique and creative solutions that both benefit the project and meet the client's goals.

PROFESSIONAL EXPERIENCE

22 Years of Experience

12 Years with Confluence

EDUCATION

The Ohio State University / Master of Landscape Architecture / 1999

Xavier University / Bachelor of Science, Sport Management / 1996

PROFESSIONAL REGISTRATIONS

Licensed Professional Landscape Architect:

- Illinois / # 157 – 001481
- Ohio / # 1601377
- Pennsylvania / # 003321
- Tennessee / # 1177
- Utah / 12013713-5301

CLARB Certified

TERRY BERKBUEGLER, ASLA, PLA, LEED AP

MASTER PLAN FACILITATOR / CONFLUENCE

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Landscape Architects, Prairie Gateway Chapter

- Past President / 2002 to 2003
- President / 2001 to 2002
- Treasurer / 1998 to 2001

Kansas City City Market

- Oversight Committee / Chair

Association for Strategic Planning

Kansas City Industrial Council

- Sustainability Committee Chair / 2011 to 2015

US Green Building Council / Corporate Member

Society for College & University Planning / #51442

CURRENT + NOTABLE PROJECT EXPERIENCE

Wichita Art Museum Art Garden / Wichita, Kansas

E. H. Young Riverfront Park Master Plan / Riverside, Missouri

Olathe Parks and Recreation Long Range Master Plan / Olathe, Kansas

Olathe Community Center and Stagecoach Park Master Plan / Olathe, Kansas

Parks Services Signage Master Plan / Overland Park, Kansas

Roanoke Park Master Plan / Kansas City, Missouri

Barney Allis Plaza / Kansas City, Missouri

Mission Farmers Market + Event Space / Mission, Kansas

Johnson County Arts and Heritage Center / Overland Park, Kansas

Heritage Square / Wichita, Kansas

Wilder Bluff Park / Shawnee, Kansas

Excelsior Springs Community Center / Excelsior Springs, Missouri

Sedalia Community Center / Sedalia, Missouri

Raymore Community Center / Raymore, Missouri

Major Murray Davis Memorial Park Restoration / Kansas City, Missouri

Mohawk Park Conceptual Park / Mission, Kansas

Hawk Ridge Park Improvements / Raymore, Missouri

Old Mill & Wilbur Young Park Improvement / Blue Springs, Missouri

Prairiefire at Lionsgate Wetland Interpretive Garden / Overland Park, Kansas



Terry brings hard work, the pursuit of design excellence and a tireless commitment to client satisfaction to all of his projects. His direct and personal communication leads to strong relationships and successful projects while inspiring loyalty in so many of our clients.

PROFESSIONAL EXPERIENCE

29 Years of Experience

18 Years with Confluence

EDUCATION

Kansas State University / Bachelor of Landscape Architecture / 1992

PROFESSIONAL REGISTRATIONS

Licensed Professional Landscape Architect:

- Missouri / #179
- Kansas / #568
- Wisconsin / #618-14

CLARB Certified

LEED Accredited Professional

True Colors International Certified Facilitator

- Keys to Personal Success
- Team Building

WM. CHRISTOPHER CLINE, ASLA, PLA

SENIOR PRINCIPAL + PARK VISIONING EXPERT / CONFLUENCE

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Landscape Architects, Prairie Gateway Chapter - President / 2017 to 2019

TIF Commission - Vice-Chair - City of Parkville, Missouri / 2017 to 2019

Urban Land Institute / 2005 to Present

- Membership Committee Chair / 2014 to 2016
- Programs Committee Chair / 2011 to 2014
- Chair of Mission Advancement / 2011 to 2013
- Management Committee Member / 2011 to 2016

American Planning Association - Member / 2017 to Present

Parkville EDC Board of Directors – Member / 2022

Downtown Council of Kansas City

- Infrastructure Committee / 2008 to Present
- Parking + Transportation Committee / 2001 to 2005

Kansas City, Kansas Downtown Shareholders, Board of Directors / 2008 to 2014

Northland Redevelopment Partners, Clay County EDC / 2004 to 2006

CURRENT + NOTABLE PROJECT EXPERIENCE

SERV Pickleball + Entertainment Complex / Overland Park, Kansas

EH Young Riverfront Park + Pickleball Complex / Riverside, Missouri

Aspiria Campus Revitalization (former Sprint HQ) / Overland Park, Kansas

Seaton/Regnier Hall - Kansas State / Manhattan, Kansas

Second Street Corridor / Kansas City, Missouri

Vikings HQ + Practice Facility / Eagan, Minnesota

Linden Square / Gladstone, Missouri

Art Garden at Wichita Art Museum / Wichita, Kansas

Civic Campus Master Plan / Basehor, Kansas

Downtown Liberty Streetscape / Liberty, Missouri

Downtown Lee's Summit Streetscape / Lee's Summit, Missouri*

Downtown NKC Streetscape / North Kansas City, Missouri

Ranchmart North / Leawood, Kansas

Ford Site Redevelopment / St. Paul, Minnesota

City Market Improvements / Kansas City, Missouri

BluHawk Mixed-Use Development District / Overland Park, Kansas

The Promontory Mixed-Use Development / Overland Park, Kansas

District 39 Mixed-Use Redevelopment / Kansas City, Missouri

46 Penn Residential Development / Kansas City, Missouri

**previous firm experience*



Chris brings creative urban design and planning experience to benefit clients and projects of all types. He is adept at establishing creative processes that build consensus through hands-on community involvement and stakeholder interaction.

PROFESSIONAL EXPERIENCE

30 Years of Experience

14 Years with Confluence

EDUCATION

Kansas State University

Bachelor of Landscape

Architecture / Spring 1992

PROFESSIONAL REGISTRATIONS

Licensed Professional
Landscape Architect:

- Missouri / #191
- Kansas / #548

TERRY MINARIK, ASLA, PLA

PRINCIPAL + WATERFRONT EXPERT / CONFLUENCE

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Landscape Architects, Minnesota Chapter

CURRENT + NOTABLE PROJECT EXPERIENCE

Sauk Rapids Riverfront Parks / Sauk Rapids, Minnesota
St. Cloud Riverwalk Master Plan / St. Cloud Minnesota
Duluth Harborwalk Master Plan / Duluth, Minnesota
The Cannery District – Riverfront Parks Master Plan / Eau Claire, Wisconsin
Highland Bridge Mixed Use Development / St. Paul, Minnesota
Park System Master Plan / Bloomington, Minnesota
Shakopee Park Trail Recreation Master Plan / Shakopee, Minnesota Mdewakanton
Sioux Community Riverfront Master Plan / Shakopee, Minnesota
Minneapolis Park and Recreation Board (MPRB) North Service Area Master Plan /
Minneapolis, Minnesota
Minneapolis Park and Recreation Board (MPRB) South Service Area Master Plan /
Minneapolis, Minnesota
Edina Parks and Recreation Strategic Plan / Edina, Minnesota
Fred Richards Ecological Park Master Plan / Edina, Minnesota
Traverse Trail System Master Plan / Duluth, Minnesota
Parks and Recreation System Master Plan / Burnsville, Minnesota
Park System Master Plan / Apple Valley, Minnesota
Dakota County Mississippi River Trail Interpretive + Experience Design / Dakota
County, Minnesota
Rice Lake Park / Prior Lake, Minnesota
Park and Campground Planning and Design / Barnum, Minnesota
Parks, Recreation and Trails Strategic Plan / Edina, Minnesota
Park System Master Plan / Deephaven, Minnesota
Gateway Park Master Plan / Minneapolis, Minnesota*
Town Green and Amphitheater / Maple Grove, Minnesota*
Central Park Master Plan / Maple Grove, Minnesota*
Excelsior & Grand / St. Louis Park, Minnesota*
Veterans Memorial Amphitheater / St. Louis Park, Minnesota*
Granite Falls Downtown & Riverfront Master Plan / Granite Falls, Minnesota*
Mississippi Commons Master Plan / Champlin, Minnesota*
Forks National Historic Park Site + Interpretive Master Plan / Winnipeg, Manitoba*
Northeast Park + Playgrounds / Waseca, Minnesota*
** work performed while employed by another firm*



Terry has an extensive background in urban planning, programming and public space design and collaborates with his clients to develop innovative and contextually sensitive design solutions. He has dedicated his career to creating meaningful spaces that challenge the conventional boundaries of landscape architecture.

PROFESSIONAL EXPERIENCE

33 Years of Experience
8 Years with Confluence

EDUCATION

University of Manitoba / Master of Landscape Architecture / 1995
University of Manitoba / Bachelor of Environmental Design / 1990

PROFESSIONAL REGISTRATIONS

Licensed Professional Landscape Architect:
• Minnesota / #42242
• Texas / #3448

DOUGLAS PETTAY, ASLA, PLA, LEED AP

PROJECT MANAGER / CONFLUENCE

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Landscape Architects, Member / 2019 to Present

American Society of Landscape Architects, Service Committee Co-Chair / 2017 to 2018

CURRENT + NOTABLE PROJECT EXPERIENCE

Gold Star Families Police Memorial Addition / Chicago, Illinois

South Bank Playground, Water Feature and Park Design / Chicago, Illinois*

Duck Pond Recreation Area, Village of Fontana-on-Lake-Geneva / Fontana, Wisconsin*

Nathan Hale Elementary School Addition / Chicago, Illinois

Thornton Composite Reservoir / Thornton, Illinois

Ikenberry Commons Master Plan, University of Illinois at Urbana-Champaign / Champaign, Illinois*

University of Chicago: South Chiller / Chicago, Illinois

Oak Brook Commons Site Development / Oak Brook, Illinois

210 North Stetson Drive / Chicago, Illinois

Nova Apartments / Chicago, Illinois

Lake Meadows Central Park / Chicago, Illinois

The Lincoln Common / Chicago, Illinois

The Link Evanston / Evanston, Illinois

The Orchard / Chicago, Illinois

South Bank / Chicago, Illinois

Logan's Crossing / Chicago, Illinois

Vista Tower Roof Terrace / Chicago, Illinois

City Hyde Park / Chicago, Illinois*

Woodard Plaza, Chicago Department of Transportation / Chicago, Illinois*

Margot and Harold Schiff Residences / Chicago, Illinois*

Private Residence / Sawyer, Michigan*

** work performed while employed by another firm*



Doug's project management experience combined with his horticultural knowledge and graphic design skills add a fresh perspective to his projects. Doug brings his passion and spirit of competition to his work, believing that pushing each other as a team to get the best results is crucial to designing and building a great project.

PROFESSIONAL EXPERIENCE

15 Years of Experience

3 Years with Confluence

EDUCATION

University of Illinois at Urbana-Champaign / Bachelor of Landscape Architecture / 2005

PROFESSIONAL REGISTRATIONS

Licensed Professional Landscape Architect:

• Illinois / # 157 - 001354

LEED AP

ZHENGGE JIANG, ASLA

LANDSCAPE DESIGNER / CONFLUENCE

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Landscape Architects, Member / 2019 to Present

CURRENT + NOTABLE PROJECT EXPERIENCE

University of Wisconsin Madison, School for Computer, Data, and Information Services / Madison, Wisconsin

Michels Milwaukee Corporate Office / Milwaukee, Wisconsin

Chicago Portage Site, Friends of the Forest Preserves / Berwyn, Illinois

Cascade Park / Chicago, Illinois

Tree of Five Season Plaza / Cedar Rapids, Iowa

Cedar Valley Arboretum & Botanic Gardens / Waterloo, Iowa

Park at the Mart, Merchandise Mart / Chicago, Illinois

The Terrace at Solana Renovation / Westlake, Texas

Illinois Center Plaza Renovation / Chicago, Illinois

Wolf Point South / Chicago, Illinois

Illinois Center Plaza Renovation / Chicago, Illinois

Lakeshore East, Building J / Chicago, Illinois

Southbank / Chicago, Illinois

Renad Academy / Education City, Doha, Qatar

The Lincoln Common / Chicago, Illinois

One Conway Park / Lake forest, Illinois

Continental Towers Plaza Renovation / Rolling Meadows, Illinois

Oak Brook Commons, Building E / Oak Brook, Illinois

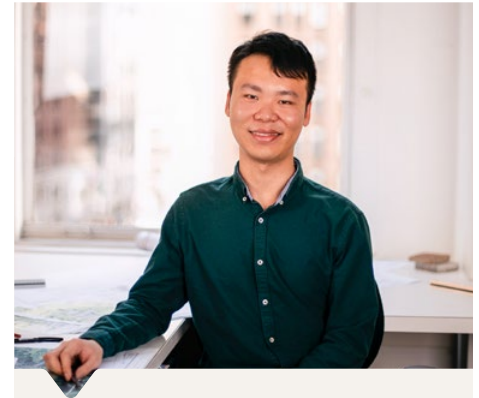
Block 59 / Naperville, Illinois

903 Peachtree / Atlanta, Georgia

Schaumburg Corporate Center Renovation / Schaumburg, Illinois

Nova / Chicago, Illinois

The Orchard / Chicago, Illinois



Zhengge's emerging expertise is in urban projects, including residential and commercial developments with amenity decks and green roofs.

PROFESSIONAL EXPERIENCE

6 Years of Experience

4 Years with Confluence

EDUCATION

University of Illinois Urbana-Champaign / Master of Landscape Architecture / 2016

Beijing Forestry University / Bachelor of Landscape Architecture / 2012

MATTHEW RINKA, AIA, NCARB

ARCHITECT / RINKA

PROFESSIONAL + CIVIC AFFILIATIONS

American Institute of Architects, Member
 AIA Milwaukee, Member
 International Code Council, Member
 US Green Building Council, Member

CURRENT + NOTABLE PROJECT EXPERIENCE

F3 Marina / Fort Lauderdale, Florida
 Milwaukee Bucks Deer District / Milwaukee, Wisconsin
 R1VER Development / Milwaukee, Wisconsin
 Drexel Town Square / Oak Creek, Wisconsin
 Lakeshore Commons / Oak Creek, Wisconsin
 Brown Deer Development / Brown Deer, Wisconsin
 84South / Greenfield, Wisconsin
 White Stone Station / Menomonee Falls, Wisconsin
 Village Green Center / Pleasant Prairie, Wisconsin
 Riverside North / LaCrosse, Wisconsin
 Lakefront Gateway / Milwaukee, Wisconsin
 The MECCA / Milwaukee, Wisconsin
 Pizza Man Restaurants / Milwaukee, Oak Creek, Wauwatosa, Wisconsin
 Cafe Hollander / Madison, Brookfield, Milwaukee, Mequon, Wisconsin
 Carson's / Milwaukee, Wisconsin + Chicago, Illinois
 Fuel Cafe 5th Street / Milwaukee, Wisconsin
 Good City Brewing Company / Milwaukee, Wisconsin
 City Lights Brewing Company / Milwaukee, Wisconsin
 MKE Brewing Company @ The 42 / Milwaukee, Wisconsin
 Bottlehouse 42 / Milwaukee, Wisconsin
 BelAir Cantina / Oak Creek, Brookfield, Madison, Wisconsin



As the Founder and Partner at RINKA, Matt's passion is to create meaningful experiences for people by designing inspiring environments that bring communities together. Since founding the company in 2006 with a vision "to inspire through thoughtful design", the firm has designed many high profile projects in the Milwaukee area, including Milwaukee Bucks Deer District, The Moderne, The 42, The Couture, and The Quin.

PROFESSIONAL EXPERIENCE

26 Years of Experience
 16 Years with Rinka

EDUCATION

Master of Architecture / University of Washington

Bachelor of Science in Architectural Studies / University of Wisconsin-Milwaukee

PROFESSIONAL REGISTRATIONS

Registered Architect in 20 States

CHAD GRISWOLD, AIA

ARCHITECT / RINKA

PROFESSIONAL + CIVIC AFFILIATIONS

American Institute of Architects, Member
AIA Milwaukee, Member

CURRENT + NOTABLE PROJECT EXPERIENCE

RIVER 1 Development / Milwaukee, Wisconsin
The Moderne / Milwaukee, Wisconsin
The Couture / Milwaukee, Wisconsin
The Pier / Tempe, Arizona
Associated Center Corporate Headquarters / Green Bay, Wisconsin
Associated Bank: Retail Branches & Corporate Offices (400+) / Midwest Region
Northwestern Mutual Tower and Commons / Milwaukee, Wisconsin
Emerald Row Apartments / Oak Creek, Wisconsin
Par-Terre Apartments / Oak Creek, Wisconsin
The Quin Apartments / Milwaukee, Wisconsin
The Yards Apartments / Milwaukee, Wisconsin
Newport Shores Condominiums / Port Washington, Wisconsin
Pabst Professional Center / Milwaukee, Wisconsin
UW-Milwaukee On-Call Architect (Multiple Projects) / Milwaukee, Wisconsin
Northwestern Mutual Cream City Labs / Milwaukee, Wisconsin
JLL Office / Milwaukee, Wisconsin
Zizzo Group Office / Milwaukee, Wisconsin
Good City Brewing Company / Milwaukee, Wisconsin
Wisconsin Humane Society Clinic / West Allis, Wisconsin
Downer Commons Medical / Milwaukee, Wisconsin



Chad's professional experience has involved a diverse range of project types and scales from both the architectural and property development perspectives. His focus on project leadership, team collaboration, effective communication, and thoughtful design solutions has consistently delivered proven results. Chad approaches each project as an opportunity to exceed expectations and to build long-lasting partnerships.

PROFESSIONAL EXPERIENCE

22 Years of Experience
13 Years with Rinka

EDUCATION

Master of Architecture / University of Wisconsin-Milwaukee

Bachelor of Science in Architectural Studies / University of Wisconsin-Milwaukee

PROFESSIONAL REGISTRATIONS

Registered Architect: Wisconsin

AUDRY GRILL, AIA

SVP, SENIOR PROJECT MANAGER / RINKA

PROFESSIONAL + CIVIC AFFILIATIONS

American Institute of Architects, Member
AIA Milwaukee, Member

CURRENT + NOTABLE PROJECT EXPERIENCE

Associated Bank River Center / Milwaukee, Wisconsin
Associate Bank River Center Food + Beverage Tenants / Milwaukee, Wisconsin
84South Development / Greenfield, Wisconsin
84South Restaurant / Greenfield, Wisconsin
Milwaukee Bucks Deer District / Milwaukee, Wisconsin
Associated Bank: Retail Branches + Corporate Offices / Midwest Region
River 1 Development / Milwaukee, Wisconsin
North Shore Library / Bayside, Wisconsin



With over 10 years of architectural practice experience and 5 years of non-profit project coordination and management experience, Audry has built a portfolio encompassing a diversity of project types both locally and internationally.

She is skilled at finding creative design solutions and working collaboratively with clients, end-users and community stakeholders to realize meaningful built work that revitalizes neighborhoods and creates new community gathering places.

PROFESSIONAL EXPERIENCE

15 Years of Experience

EDUCATION

Master of Architecture / University of Washington

Bachelor of Science in Architectural Studies / University of Wisconsin-Milwaukee

PROFESSIONAL REGISTRATIONS

Registered Architect in Wisconsin

STEPHEN GAFFIELD, PhD, PE, CFM

WATER RESOURCES ENGINEER / EOR

PROFESSIONAL + CIVIC AFFILIATIONS

Univ. of Wisc. Groundwater Research Advisory Council / 2012 to Present
Wisconsin Geological & Natural History Survey Geologic Mapping Committee / 2009 to Present
American Water Resources Assoc. WI / former President

CURRENT + NOTABLE PROJECT EXPERIENCE

Cheryl Drive

City of Fitchburg, WI / Project Manager

Provided QA/QC and technical oversight for the SWMM modeling of the storm drainage system, including model design, hydraulic modeling results, diagnosis of critical infrastructure limitations, and infrastructure maintenance, and upgrade recommendations.

Plover Wetland Mitigation

Village of Plover, WI / Project Manager

Leading development of wetland mitigation plan with subconsultants, Wisconsin DNR and Portage County. Coordinated wetland design and site preparation with farmer selling the land. Planned and reviewed MODFLOW groundwater modeling of restoration and developing transient spreadsheet screening model.

Madison Water Utility East Side Master Plan

Black & Veatch, Inc. / Technical Lead

Analyzed PCE, Mn and Fe trends in 3 water supply wells and recommended plan to evaluate PCE reduction alternatives. Evaluated hydrogeologic, land use, and infrastructure factors for potential sites for a new well in an urban area with a long history of industrial use.

Plover Wetland Mitigation

Village of Plover, WI / Project Manager

Leading development of wetland mitigation plan with subconsultants, Wisconsin DNR and Portage County. Planning and reviewing MODFLOW groundwater modeling of restoration and developing transient spreadsheet screening model.

Warner Lagoon Water Quality Study

City of Madison, WI / Project Manager

Performed evaluation of water quality and fishery improvement options for 30-acre wetland/pond system adjacent to Lake Mendota, in collaboration with fisheries experts and graphic designer. Directed stormwater treatment design and WinSLAMM modeling and performed QC model review.

UW-Madison Neighborhood Stormwater Study

UW-Madison & WI Dept. of Administration / Project Engineer

Conducted WinSLAMM model analysis of stormwater runoff volume and sediment controls for six parcels on the UW-Madison campus. Analyzed green roofs, permeable pavement, and water harvesting and reuse. Developed new techniques to model tree canopy interception over impervious surfaces.



Steve is a water resources engineer with 28 years of experience, specializing in groundwater protection, floodplain management, stormwater design, and stream, and wetland restoration. He is active on research committees at the Univ. of Wisconsin and contributes to technical conferences and publications. Steve also has extensive experience with public engagement. He lives on the Madison Isthmus and has been active in the community for many years.

PROFESSIONAL EXPERIENCE

28 Years of Experience

EDUCATION

Doctor of Philosophy in Geological Engineering / University of Wisconsin-Madison

Masters of Sciences in Geology / University of Wisconsin-Madison

Bachelor of Arts in Geology and Physics / Albion College

PROFESSIONAL REGISTRATIONS

Professional Engineer: Wisconsin
Certified Floodplain Manager / US-16-09286

DANE WUDEL, PE

WATER RESOURCES ENGINEER / EOR

PROFESSIONAL + CIVIC AFFILIATIONS

American Institute of Architects, Member
 AIA Milwaukee, Member
 International Code Council, Member
 US Green Building Council, Member

CURRENT + NOTABLE PROJECT EXPERIENCE

Evansville Wildlife Area Wetland Mitigation Bank
WI Dept. of Natural Resources/ Project Engineer & Project Manager
 Assessed soils data, groundwater data and drain tile survey data to evaluate the hydrology and determine strategies to restore pre-development hydrology. Worked with ecological consultants to develop wetland mitigation plan to restore 40-acres of mesic prairie, wet prairie, and southern sedge meadow habitat.

Whistling Straits
Kohler Company / Project Engineer
 Designed shoreline revetment and slope stabilization measures to protect golf course infrastructure in a near shore bluff environment. Provided construction oversight for revetment construction, slope stabilization, and site restoration.

Rake's Bay Planning Grant
Beaver Dam Lake Improvement Association / Project Engineer
 Performed PCSWMM modeling of several watersheds to assess nutrient loading into a shallow lake system. Processed streamflow and rainfall data to calculate flow capacity of a channel, rainfall response within one watershed of interest.

UW-Madison Neighborhood Stormwater Study
UW-Madison & WI Dept. of Administration / Project Engineer
 Conducted WinSLAMM model analysis of stormwater runoff volume and sediment controls for six parcels on the UW-Madison campus. Analyzed green roofs, permeable pavement, and water harvesting and reuse. Developed new techniques to model tree canopy interception over impervious surfaces.

Warner Lagoon Water Restoration Study
City of Madison, WI / Project Engineer
 Performed field survey of sediment accumulation in swale/basin system and compared sediment volume to WinSLAMM model predictions of sediment trapping to evaluate model performance for predicting water quality improvements in 30-acre wetland/pond system.

Bluegill Bay Dredging Design and Permitting
Marathon County, WI / Project Engineer
 Collected baseline field data including dissolved oxygen, bay inflow and outflow flow rates, water depth, and vibratory sediment cores through winter ice cover. Designed proposed dredging grading plan and details for fishing pond restoration and prepared Town, Wisconsin DNR, and Corps of Engineers permit submittals.



Dane has seven years of experience as a water resources engineer. He has developed a broad skill base including water quality monitoring and analysis, hydrologic and hydraulic analysis and design, erosion control and construction observation. He specializes in detailed site assessments, the documentation of a site's design constraints, and the creation of feasible alternatives for the more complex and challenging projects.

PROFESSIONAL EXPERIENCE

9 Years of Experience

EDUCATION

Bachelor of Science in Civil and Environmental Engineering /
 University of Wisconsin-Madison /
 2013

PROFESSIONAL REGISTRATIONS

Professional Engineer: Wisconsin

JOE PALLARDY

WATER + NATURAL RESOURCES SCIENTIST / EOR

CURRENT + NOTABLE PROJECT EXPERIENCE

Fox Lake Nine Key Element Plan (on-going)

Fox Lake Inland Lake Protection & Rehabilitation Dist./ Project Manager

Developing a two-phase Nine Key Element (NKE) Plan for the Fox Lake HUC-12 watershed that 1) leverages existing studies, 2) addresses emerging issues, and 3) identifies and prioritizes lake management needs using the Agricultural Conservation Planning Framework (ACPF) toolset and BATHTUB lake modeling.

Brown's Creek Watershed PTMApp Analysis

Brown's Creek Watershed District / GIS Analyst

Created all required inputs to PTMApp including hydrologically corrected DEM, appropriate RUSLE coefficients, DNR Travel Time tool outputs, and curve number grid. Ran PTMApp tools and identified, field verified, and prioritized BMPs.

Carnelian-Marine-St. Croix Watershed PTMApp Analysis

Carnelian-Marine-St. Croix Watershed District / GIS Analyst

Used ET Geowizards and NRCS Engineering Toolbox to extract land locked basins and waterbodies as part of developing a hydrologically corrected DEM. Used ArcHydro tools and raster calculations to delineate catchments at a refined parcel size scale allowing for a refined analysis of TP loading from near shore parcels.

Two Rivers Targeted Conservation Plan

Stearns County Soil and Water Conservation District / GIS Analyst

Hydroconditioned a high resolution digital elevation model for a 37,750 acre drainage area to Two Rivers Lake. Helped to reformat the Mississippi River- Sartell HSPF user control input (UCI) file to delineate smaller subwatersheds in an effort to target and prioritize critical source areas for implementation.

Lake Denoon Lake Management Plan (on-going)

Lake Denoon Lake Management District / Project Manager

Providing technical review of water quality data and Lake Management Plan to create an updated Lake Water Quality Model. Providing technical assessment of the Alum Dosage for Lake Denoon and analyzing ecosystem impacts. Collaborating with Lake Denoon District staff to provide grant writing assistance.

Beaver Dam Lake - Rakes Bay Planning Grant

Beaver Dam Lake Improvement District / Project Manager

This sequential planning document identified treatment opportunities to address phosphorus-laden runoff and restore wetland hydrology in a large wetland complex upstream of Rakes Bay followed by a complete drawdown of Rakes Bay.

Lake Minnetonka Vegetation Master Plan and AIS Strategies

LMCD / Water and Natural Resources Specialist

Developed a proactive protection and early detection response plan for starry stonewort. Conducted a comprehensive financial and ecological evaluation of the LMCD mechanical harvesting program. Defined the role of mechanical harvesting as one component of an integrated aquatic plant management approach.



Joe is an environmental scientist with 13 years of experience in water and natural resources management. His expertise includes lake water quality and aquatic vegetation management, including monitoring and modeling lake phosphorus budgets, developing chemical treatment systems, and planning watershed and near-shore best management practices. He also is experienced with watershed planning and wetland delineation and management.

PROFESSIONAL EXPERIENCE

13 Years of Experience

EDUCATION

Bachelor of Science in Biology /
Winona State University / 2008

Masters of Science in Biology /
Minnesota State University / 2011

DIVYA SINGH, PE, ENV SP

CIVIL ENGINEERING LEADER / WSP

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Civil Engineers
 American Council of Engineering Companies
 Women's Transportation Seminar

CURRENT + NOTABLE PROJECT EXPERIENCE

CDOT Pavement Preservation Program/Roadside Safety Analysis (PPP/ RSA) Development and Implementation / Chicago, Illinois

Deputy project manager responsible for developing and implementing an arterial resurfacing program for the City of Chicago's Arterial and Collector Street System, including quality assurance of pavement condition and roadside appurtenances data, developing pavement condition forecasting models, developing preservation plans for pavements and warrant analysis methodologies. The City of Chicago's Arterial and Collector Street System consists of approximately 1,050 centerline miles or more than 2800 lane miles. Divya reviewed the deliverables to identify opportunities for improvement, and tracked progress to avoid repeat submittals.

CDOT Arterial Resurfacing Program / Chicago, Illinois

Advisor for design of Phase I and Phase II plans. Scope includes plan preparation, scheduling, field surveys, and other work. Each annual program includes approximately 40 miles of work, including pavement resurfacing, patching, pavement marking, new bump-outs and pedestrian refuge islands, improved CTA bus stop facilities, and ADA compliant sidewalk ramps.

Furie, Cook Inlet Structure, Offshore Anchorage, Alaska

Project manager and engineer of record for Furie onshore production facility which had a \$100M installation cost. Designed sub-sea pipeline and conducting dredging operations to retain a secure route for the transportation of vessels in cook inlet. Liaised with the project stakeholders, customer, operation, procurement and engineering group. Worked independently and as part of an integrated team. Divya reviewed site inspection data, survey and coastal engineering analysis which was experiencing excessive erosion and developed prelim repair plans. Divya delivered the full scope of engineering by creatively packaging and delivering sub-projects to minimize budgets

BlueCrest Energy, BlueCrest Energy Cosmo / Cook Inlet, Alaska

Senior project manager and civil structural task lead on this \$100M installation cost project. She directed feasibility studies, engineering and cost of the project. Oversaw and performed detailed engineering and construction for an oil processing facility, terminal and pipeline. Divya is known for bringing quality and efficiency to this project and she saved 20% of the construction cost by making recommendations to structures proposed by the contractor.



Divya delivers complex, high-dollar-value programs while maintaining operations through data-driven decision-making, adherence to schedule, and building consensus. Her strengths include building consensus for decision making, and a hands-on commitment to the project's success. She has worked for state agencies, many local agencies, and private developers throughout her career. Her project management duties have included supervising and coordinating the work of engineering teams and technical personnel.

PROFESSIONAL EXPERIENCE

17 Years of Experience

EDUCATION

MS Civil Engineering / Lamar University

BS Civil Engineering / Bangalore University, India

PROFESSIONAL REGISTRATIONS

Professional Engineer:

- Texas / #103602
- Illinois (Pending)

ENV SP

JERRY RAMSDEN, PhD, PE, CE

COASTAL PROTECTION ENGINEER / WSP

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Civil Engineers

American Society of Mechanical Engineers

CURRENT + NOTABLE PROJECT EXPERIENCE

Burke Lakefront Airport Shoreline Restoration Design / Cleveland, Ohio

Served as hydraulics engineer providing review of revetment repair design due to Hurricane Sandy. WSP is provided professional services for the rehabilitation of the shoreline at Burke Lakefront Airport. The project included coordination with various regulatory agencies. WSP provided field survey and geotechnical field exploration for use in developing a preliminary design. The design restored the shoreline revetment to a condition to protect the Burke Lakefront airfield perimeter road in a manner that is consistent with the current regulatory design standards. The project involves marine engineering, earthwork, stormwater design, permitting, geotechnical analysis, and aviation engineering. WSP is also providing resident engineering and material testing for the Department of Port Control on this project during construction activities. Our team was able to develop a design that minimized earthwork within the lake and potential sediment impacts improving water quality during construction. In addition to the design and construction support services WSP was instrumental assisting to secure over \$10.1M in funds for the project and through design specifications and understanding of material sourcing and construction methods developed a design that returned an \$8m bid value.

Buffalo Small Boat Harbor / Buffalo, New York

Coastal engineering lead for assessing revetment condition in the marina and revetment condition at a location adjacent to Gallagher Beach. Jerry conducted the site visit, provided sections for facility condition report, analyzed wind wave conditions and overtopping of breakwater to be repaired, and developed schematics for repair. This project was tailored to follow the existing shoreline as closely as possible to minimize materials, costs, and prevent excavation into adjacent contaminated materials confined within a protective berm.

Erie Canal Harbor Commercial Slip and Naval Museum Engineering / Buffalo, New York

Coastal engineering lead responsible for analysis of wind wave generation on Lake Erie, attenuation of wave conditions due to wave energy dissipation, and wave diffraction between the mouth of the river and the project site approximately .4 miles upstream in the historic waterfront district of the city. This project was awarded the New York State American Society of Civil Engineers Platinum Award.



Jerry assists public and private clients in planning and engineering for waterway facility siting, including bankline and channel stabilization; dredging and disposal alternatives development; design and permitting; dilution studies; wave and current loads on structures; and application of mathematical models to analyze coastal, estuarine and riverine processes. He has performed a wide variety of hydraulic analyses to support a variety of coastal resiliency studies. He has also done hydraulic analysis and permitting for recreational marinas, shoreline redevelopment and enhancement, and repair or maintenance of existing facilities.

PROFESSIONAL EXPERIENCE

28 Years of Experience

EDUCATION

PhD in Civil Engineering, /
California Institute of Technology

PROFESSIONAL REGISTRATIONS

Idaho (16396) (Civil Engineer)

Oregon (18786PE);

Texas (123749);

Washington (35782)

ANN WALLENMEYER, PE

CIVIL ENGINEER / WSP

PROFESSIONAL + CIVIC AFFILIATIONS

American Society of Civil Engineers

American Society of Mechanical Engineers

CURRENT + NOTABLE PROJECT EXPERIENCE

CDOT Arterial Resurfacing Program / Chicago, Illinois

As engineer and planning task lead for arterial resurfacing Phase I and II studies, Ann is the hands-on manager of daily activities including plan preparation, scheduling, field surveys, and other work. Each annual program includes approximately 40 miles of work, including pavement resurfacing, patching, pavement marking, new bump-outs and pedestrian refuge islands, improved CTA bus stop facilities, and ADA compliant sidewalk ramps.

IDOT I-290 Over Salt Creek Bridge Replacement / Dupage County, Illinois

Civil engineer on the Salt Creek reconstruction and bridge replacement project. Ann was involved in the development of construction plans and cost estimate.

INDOT I-65 Added Lane / Indiana

Civil engineer on the 2-mile reconstruction to improve traffic and safety with the construction of an added travel lane. Ann designed the superelevation of the curve and cross slope transitions at the bridge and project end. She was developed the Level 1 Design Exception Report for the inside shoulder width.

MNDOT TH 22 Reconstruction / Mankato, Minnesota

As roadway design engineer, Ann was responsible for leading the development of final plans for a 11-mile reconstruction of TH 22 and a new bridge-crossing at the Cobb River.

City of Minneapolis Hennepin Avenue Reconstruct / Minneapolis, Minnesota

As design manager, Ann collaborated with the City of Minneapolis to develop 7 preliminary conceptual layouts to envision the reconstruction of 0.75-miles of Hennepin Avenue with consideration of transit, pedestrian and vehicular traffic. She was responsible for developing final roadway design plans including construction, profiles, and cross sections.

City of Minneapolis 42nd Avenue Reconstruction / Minneapolis, Minnesota

Design manger on a roadway project for the City. The 2 mile reconstruction along 42nd Avenue required 96 corners of pedestrian upgrades (including bumpout extension and ADA enhancements) and replacement of 3 transit stops.

City of Minneapolis 29th Street / Minneapolis, Minnesota

As design lead, Ann worked with the City of Minneapolis in designing the 1st Shared Street in Minnesota (2nd in the United States). Ann was responsible for developing the final design plans including geometry, ADA, shared use spaces, and drainage. This street can be used by the public as a venue for rental for open street festivals and other major public events.



Ann is a civil engineer with seven years of engineering experience in preliminary and final roadway design. She has experience in developing roadway plans for trunk highways, county state aid highways, and municipal state aid roads. She has been lead design engineer for several urban reconstruction projects. Ann has worked on several challenging projects with accelerated timelines that required creative solutions. She has worked closely with clients to deliver successful projects that exceeded expectations and were delivered on time. Ann is experienced in Geopak, Power Inroads, and Microstation.

PROFESSIONAL EXPERIENCE

28 Years of Experience

EDUCATION

BS Civil Engineering, / University of Minnesota

PROFESSIONAL REGISTRATIONS

Professional Engineer
Illinois / #062070804

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SECTION TWO /
PREVIOUS RELATED EXPERIENCE



MASTER PLANNING



CREATING A UNIFIED VISION WITH AN ACTIONABLE PLAN TO MAKE IT HAPPEN



Our planning process is our strength, and our ability to truly engage a variety of stakeholders in meaningful dialogue leads to establishing a strong and unifying vision for your project. Our team can facilitate and orchestrate project team meetings and stakeholder interviews to provide ample opportunities for all participants to provide input and assist in evaluating alternatives.

Clearly articulating the overall planning process and schedule, including the range of activities our team will be undertaking and the types of input we will be seeking at each stage of the project, allows you to trust that the overall work plan has been thoughtfully crafted. There could be an issue or two that arise during the process—so it is important to build in some schedule contingency such that these items can be addressed while avoiding or minimizing undue delays or revisions to the timeline.





Our team of experienced professionals brings a large toolbox of techniques that can be deployed to engage participants in developing and shaping their answers to these challenges, creating a strong sense of ownership at the conclusion of the master planning efforts.

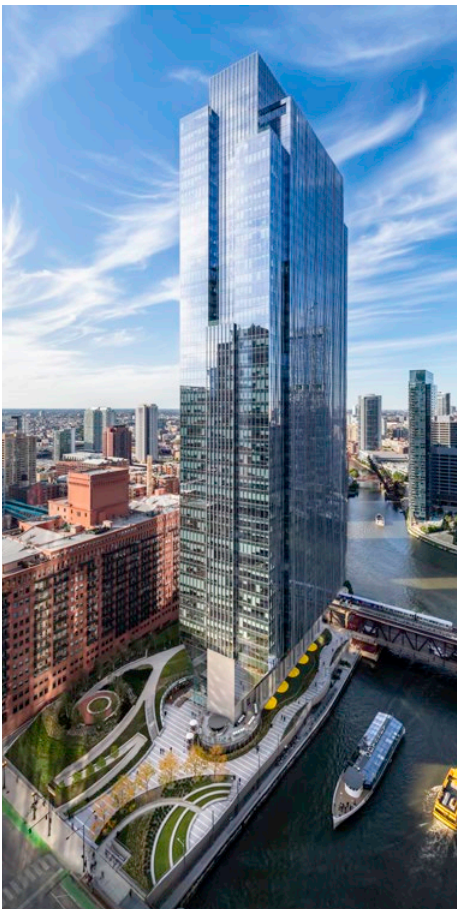
DATA GATHERING AND OBSERVATION
 VISIONING
 DEVELOP AND REFINE CONCEPTS
 BUDGET AND IMPLEMENTATION SCHEDULE
 MASTER SITE PLAN REPORT
 PRODUCE DELIVERABLES

Whether working for a developer or for a municipality interested in promoting and attracting quality revitalization projects, our team of planners and designers is experienced in balancing the need for design flexibility with the need for development certainty.



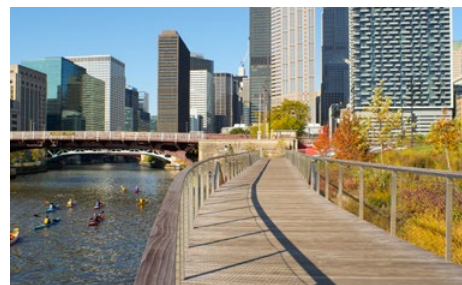


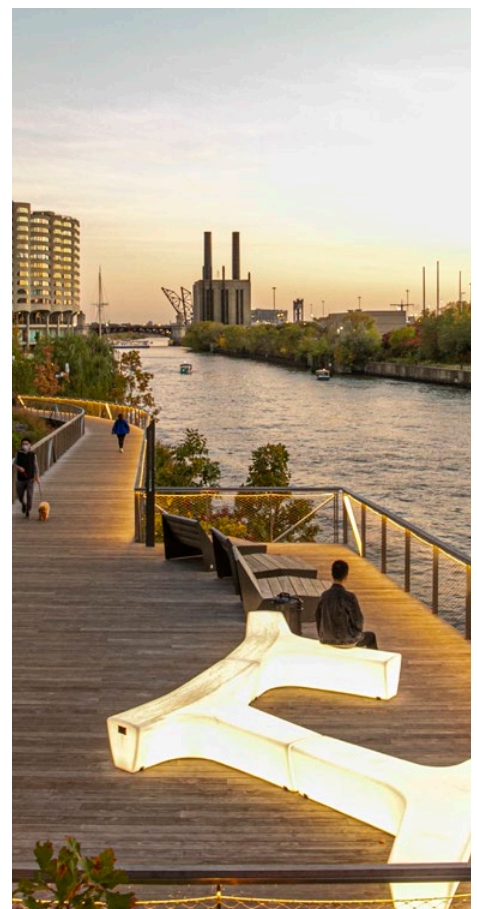
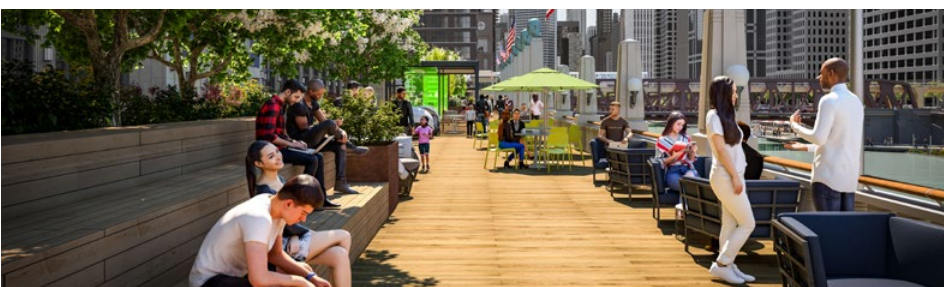
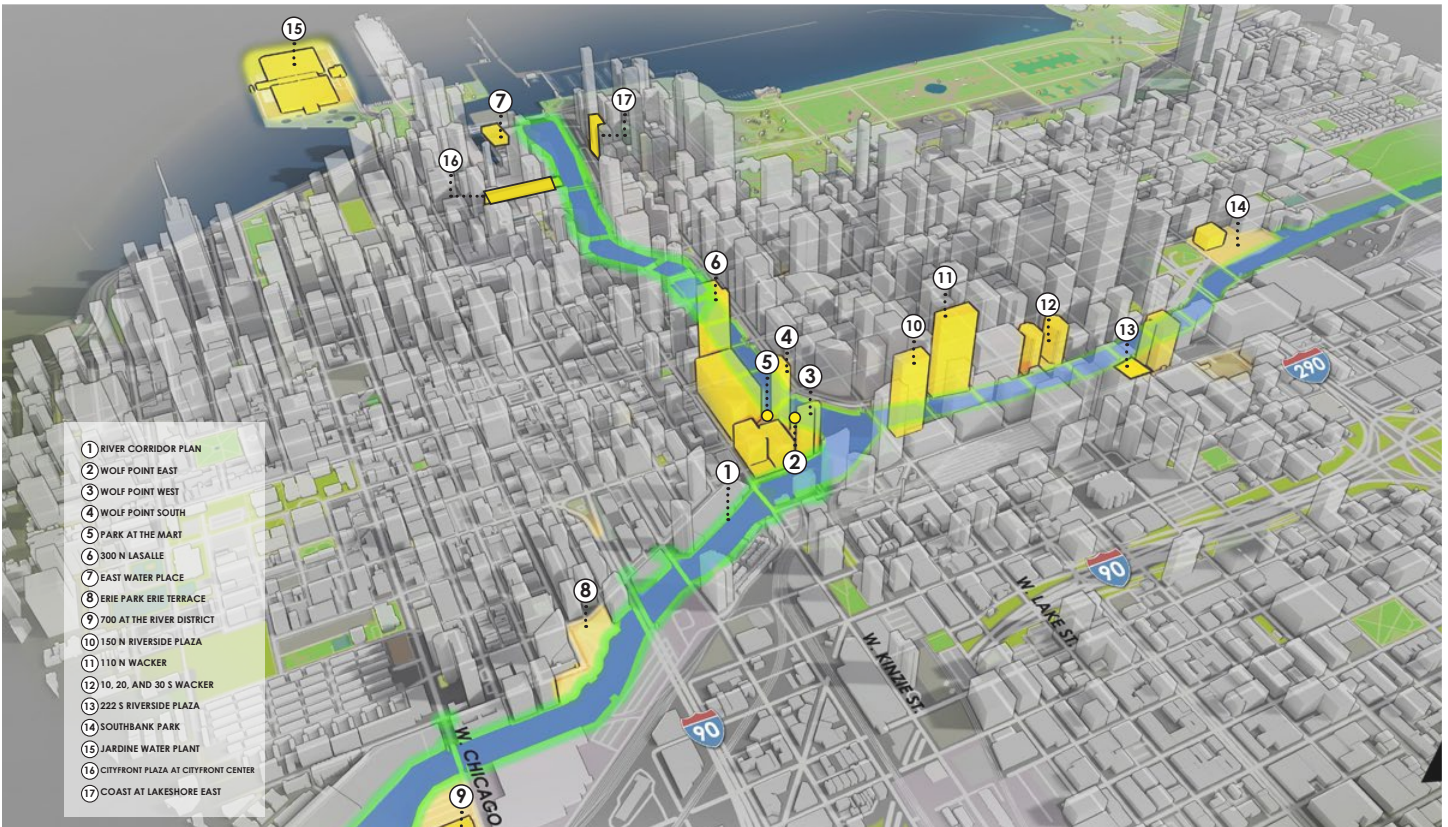
WATERFRONT EXPERTS



COLLABORATION, COMMUNICATION, AND CREATIVITY

In 1999, the Confluence Chicago office developed the Chicago River Corridor Plan; a catalytic project that became the impetus for much of the visioning and development along the Chicago Riverwalk over the next two decades. Working primarily with private developers in publicly accessible spaces, our diverse experience along the Chicago River is rich in design and complexity, ranging from over-structure urban plazas to riparian habitat restoration, all of which required extensive coordination and collaboration with engineers, designers, and owners. Our long history with development along the river uniquely positions our team to understand the local political, social, and environmental realities of these projects, while our key relationships with some of Chicago's top developers and city agencies give us access to a supportive network of allied professionals on whom we can call for guidance when needed.





URBAN SENSIBILITY + SITE SENSITIVITY



SOCIALLY VIBRANT, ENVIRONMENTALLY VERDANT SPACES



Confluence has a strong appreciation for the spectrum of spaces that connect communities of all sizes. At one end are areas like Chicago, Minneapolis and Denver, where we deeply understand the social dynamics of urban spaces. The unique personality of the built environments, diverse populations, and well-connected urban fabrics all inspire and inform the way we approach a project from big-picture planning to specific material selections.

As students and stewards of nature, we also have a profound respect for the environmental characteristics and natural phenomena that define an individual project site. Our design approach is about allowing both of these important paradigms to work in tandem with one another to design spaces teeming with life, stitched into their unique context.







VISUALIZATION TOOLS



COMMUNICATING MASTER PLAN CONCEPTS AND IDEAS

Our work is more reliant on technology than ever before and access to relevant site data and contextual base information is imperative. Our Digital Studio team utilizes integrated technology platforms and expanded digital tools like drone for mapping, photography, video, and site data which help to analyze existing conditions and create design and planning ideas. This data is also used to create three-dimensional digital models and perspective illustrations to communicate our recommendations. Our Digital Studio team is composed of 3D modeling and visualization specialists who have worked on a variety of projects across the country and internationally who have the expertise to bring your project forward-thinking digital solutions.





DIGITAL STUDIO CAPABILITIES

- 3D Modeling and Visualization using SketchUp, Lumion, and other 3D applications
- Proficiency in various software programs including AutoCAD, Adobe Creative Suite, and video editing software
- Drone mapping and surveying to develop highly detailed aerial maps, digital surface models, and digital terrain models
- Plan and site mapping, renderings, and graphics



COMMUNITY ENGAGEMENT




UTILIZING INNOVATIVE OUTREACH TOOLS

Our team has the capabilities and expertise to safely and effectively integrate community and stakeholder engagement into the design and planning process. Our methods and tools have been proven to educate constituents about relevant project issues while gathering input and ideas that shape a project's final recommendations.

Enhancing Opportunities Virtually

While our team has always been skilled in facilitating and engaging a wide variety of participants in traditional meetings and workshop settings, we have also been applying this unique skill set for use in reaching constituents that haven't been able to attend or participate in-person. Utilizing innovative techniques and software platforms has allowed our clients to maintain their momentum on numerous projects during the COVID-19 pandemic.








University Avenue Corridor Redevelopment Plan

Welcome!

Please help the Cities of West Des Moines and Clive as they work to improve the University Avenue Corridor. Take a moment to think about how you use the corridor and what ideas or comments you want the cities to consider.

To provide input, simply drag a pin icon onto the map in the area you are referencing. Fill out the form and explain what you want us to know about the University Avenue Corridor. Comment types include:

-  Love This!
-  Needs Work
-  Ideas
-  Bike/ Pedestrian Issues
-  Questions

All comments are anonymous. Emails are only collected to verify you are a real person.

[Get Started Now](#)

ENGAGEMENT ACTIVITIES

Please click on the activities below to provide your input on the University Avenue Corridor. The options are:

- Mapping Activity:** Drag pins on a map of the corridor to indicate what needs improvement or an idea you have.
- Survey:** Complete the short survey to provide feedback on the corridor.
- Priority Voting:** Help us prioritize possible improvements to the area.



MAP YOUR IDEAS

Place comments directly onto a map of the corridor to provide input on the details you like, the things that need to be better for your idea, or the future of the corridor.


[MAP](#)



TAKE A SHORT SURVEY

Complete a short survey to provide feedback on the current conditions and your vision for the future of the corridor.

[SURVEY](#)



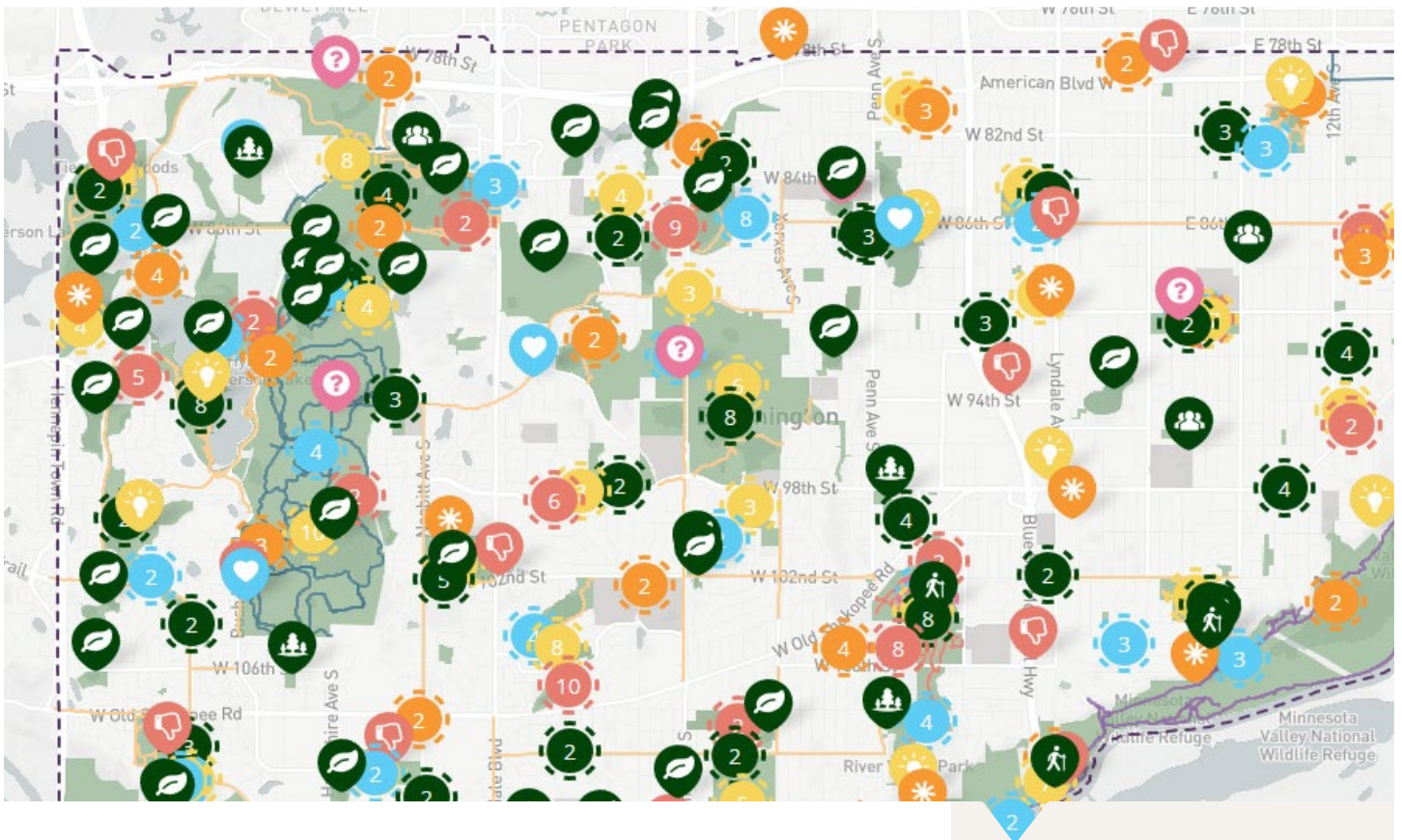
HELP US PRIORITIZE

Participate in this short prioritization exercise to help us understand the top community and different issues most important to the corridor.

[PRIORITY VOTING](#)

Project FAQ's





Project Websites + Integrated Tools

The need for utilizing digital resources to reach large audiences efficiently while maintaining an open and transparent planning process has never been greater. Our team regularly creates project websites that integrate all project information—while providing the community with an overview of the entire planning process with identified opportunities to provide input.

These sites can also integrate the ability to host Virtual Town Halls, Steering Committee meetings and small group breakout discussions that allow participation remotely. This allows interested citizens and stakeholders to remain involved and informed throughout the entire planning process, while also offering the potential for the site to house the final project document in a user-friendly format.

Amidst COVID-19 and CDC guidelines for social distancing and safety, our team has continued to engage constituents in project efforts while garnering robust community input engagement. Through the use of creative digital platforms and input methods, we have found new ways of virtually interacting with the community - with options including:

- Map-based comments + input
- Image preference exercises
- Questionnaires and surveys
- Alternative concept reviews
- Informational videos
- Virtual meetings + group discussions
- Integrated project websites





EVANSTON LAKEFRONT MASTER PLAN

The Evanston Lakefront will carry forward as a unique and sustainable environment that supports the highest and best use of the public lake frontage and respects the delicate balance of its natural ecosystems and user interest.

The Evanston lakefront is unique in its openness and accessibility when compared to other communities along the north shore, and is one of the most compelling reasons people choose to live in Evanston. The majority of Evanston's shoreline is open to the public, and the long continuous stretches of parks, beaches, and open space create a wide range of recreational opportunities in an unparalleled lakefront environment. The lakefront provides the community with a range of active and passive recreational opportunities, including beaches, playgrounds, flexible green space, trails and a range of boating facilities.

Confluence teamed with AECOM to provide master planning services to the City of Evanston including design, stakeholder facilitation and community engagement. The resultant deliverable was a guide that Evanston currently uses to further develop its lakefront and create a more dynamic environment.

PROJECT DETAIL

Location

Evanston, IL

Client

City of Evanston





SAUK RAPIDS RIVERFRONT PARK IMPLEMENTATION

The Sauk Rapids Riverfront Park focuses on a strategy to encourage residents and visitors alike to reconnect with the Mississippi River and nearby downtown Sauk Rapids.

This revitalization effort intends to serve the local and regional community by providing many programming opportunities that will engage and attract many user types to the site inviting the community to congregate, socialize, play and relax.

Confluence led the visioning of the riverfront park, building intent and program, as well as the public engagement process in partnership with the City of Sauk Rapids. The riverfront park includes an event center venue, performance amphitheater, event lawn space for community events, recirculating sequencing interactive water feature, small gathering venue, river engagement and touchpoints, native restoration and the adaptive reuse of granite outcropping. The Mississippi will regain its value as a focal asset for the community and the riverfront park will become a part of the city's identity as well as a regional attraction.

PROJECT DETAIL

Location

Sauk Rapids, Minnesota

Client

City of Sauk Rapids

Size

10 Acres





DOWNTOWN RIVER GREENWAY MASTER PLAN AND PHASED IMPROVEMENTS

The impact of this greenway redevelopment has spurred significant visitor traffic, increased downtown spending, and over 90 million dollars in redevelopment projects on adjacent sites.

The Sioux Falls bike trail and greenway was established in 1975 with the completion of the original Greenway Master Plan. In 2004, as part of the initial scope of work, Confluence provided the City with an update to the existing Greenway and Riverfront Master Plan along with a feasibility study of the downtown section of the plan. As part of this planning process, Confluence worked with public and private stakeholders, including multiple major redevelopment projects, to identify issues and build consensus.

The implementation phases that followed have greatly enhanced entertainment and recreation opportunities within the downtown and have created important infrastructure and stimulus for private riverfront redevelopment.



PROJECT DETAIL

Location
Sioux Falls, South Dakota

Client
City of Sioux Falls Parks and Recreation

Size
3.4 acres

- Awards**
- Honor Award - Design: ASLA Great Plains Chapter
 - Excellence in Ready Mixed Concrete Award: South Dakota Ready Mix Concrete Association (Phase 2)
 - Mayor's Sioux Falls Beautiful Award
 - Excellence in Ready Mixed Concrete Award: South Dakota Ready Mix Concrete Association
 - Outstanding Engineering Achievement Award: Eastern Chapter, South Dakota Engineering Society
 - Merit Award-Planning: ASLA Great Plains Chapter



FORD SITE REDEVELOPMENT — PUBLIC REALM

Confluence is leading a collaborative design process for all public realm plazas, parks, open spaces and green infrastructure for the most sustainable development in Minnesota's history.

The fabric of this 120+ acre mixed-use development is stitched together with over 55 acres of green space, bike and pedestrian paths, green infrastructure elements, and recreation facilities. Confluence is leading a collaborative team to develop a network of landscape spaces that provide environmental, economic and social benefits to the new development and surrounding neighborhoods.

The green spaces create the soul of the new neighborhoods and are derived from the historic traditions of St. Paul's parks, the natural landscape and bedrock foundations of the site, and the unique history of the historic Ford Assembly Plant. Native vegetation, bioengineering, advanced green infrastructure, native limestone reuse, and water are the primary building blocks of the innovative landscape. A variety of flexible public spaces create dynamic opportunities for gathering, celebrations, and events that are integrated with transit and regional bike trails. A network of distinct and varied landscapes are connected by accessible paths that promote health and active living now and into the future.

PROJECT DETAIL

Location

St. Paul, Minnesota

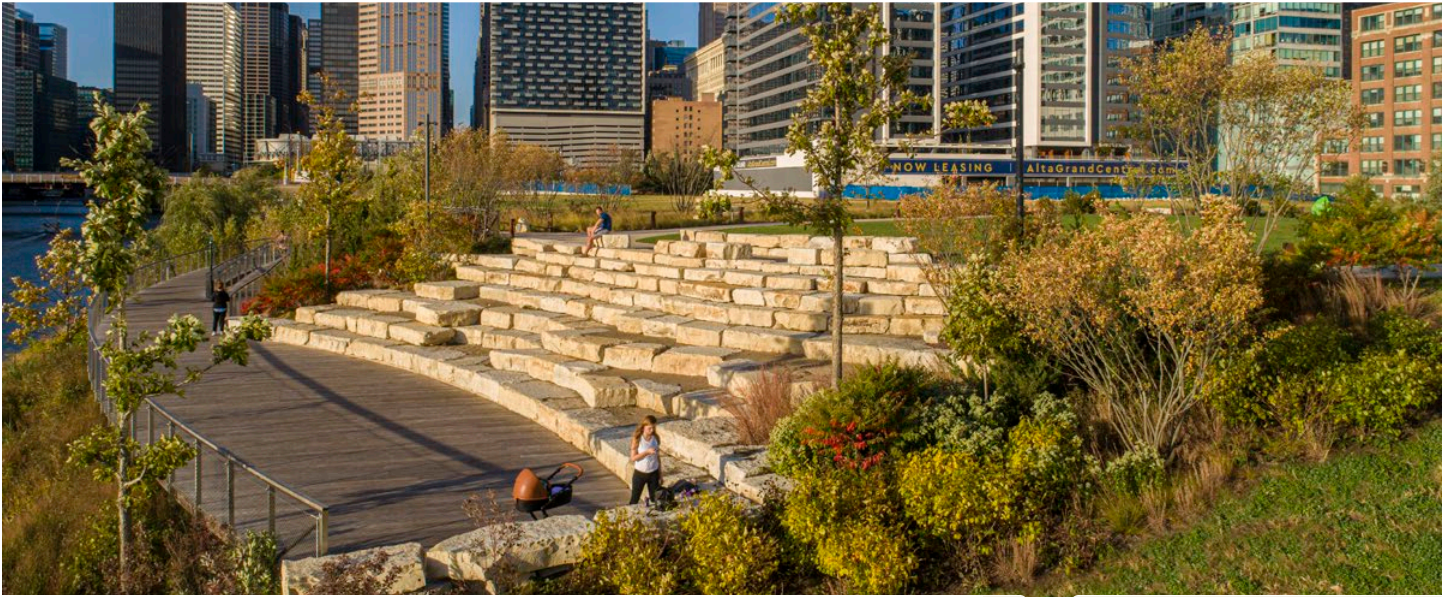
Client

Ryan Companies

Size

55+ acres parks & open space





SOUTHBANK PARK

This new park along the Chicago River serves as a green oasis within the gritty urban edge of the South Loop neighborhood.

Located on the former site of the Baltimore & Ohio Grand Central Station, the visionary developers are developing the area as a new high-rise neighborhood focused around a central park space and bordered by an ecologically rich serpentine riverwalk. Our team was hired to be the Landscape Architect of record to refine the final park design approach and site detailing, prepare construction documents, and provide construction administration to make this ambitious plan phaseable, buildable, and affordable.

Many original park details were complex and expensive, and our task was to refine the details to eliminate expenses while retaining the design intent and character. The refined design integrates the riverfront boardwalk, stone block amphitheater, and diverse plantings. To accommodate future construction of three adjacent buildings, our team anticipated work zone needs and reimagined portions of the design to allow for future construction - thus limiting any impact of the newly constructed park.

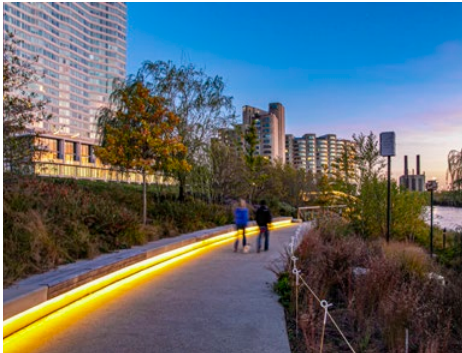
PROJECT DETAIL

Location
Chicago, Illinois

Client
Private Developer

Size
2.5 acres

Awards
Friends of Downtown, "Best New Open Space"





ST. CLOUD RIVERWALK: MASTER PLAN

Reconnecting St. Cloud to the Mississippi River, this new RiverWalk will enhance the river’s ecosystem—providing access to view the river and becoming a catalyst for adjacent urban development.

Confluence led project partners through an extensive public engagement process, which transformed the initial vision of a simple riverfront trail into an integrated linear park system. The multi-phased project features a bio-stabilized shoreline, extended regional trail connections with separate lanes for pedestrians and cyclists, a community amphitheater, and numerous recreational opportunities including sledding, ice skating, canoeing, fishing and swimming.

The RiverWalk Master Plan builds upon the planning principles outlined in the St. Cloud Urban Area Mississippi River Corridor Plan, and was created to propel civic pride through the creation of a dynamic new destination park.

PROJECT DETAIL

Location

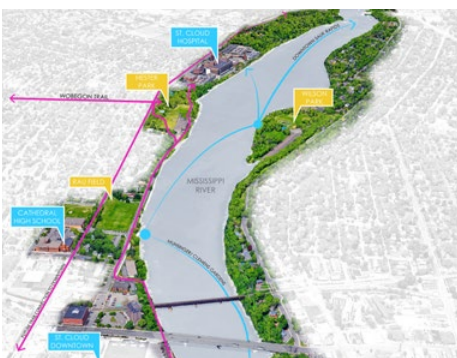
St. Cloud, Minnesota

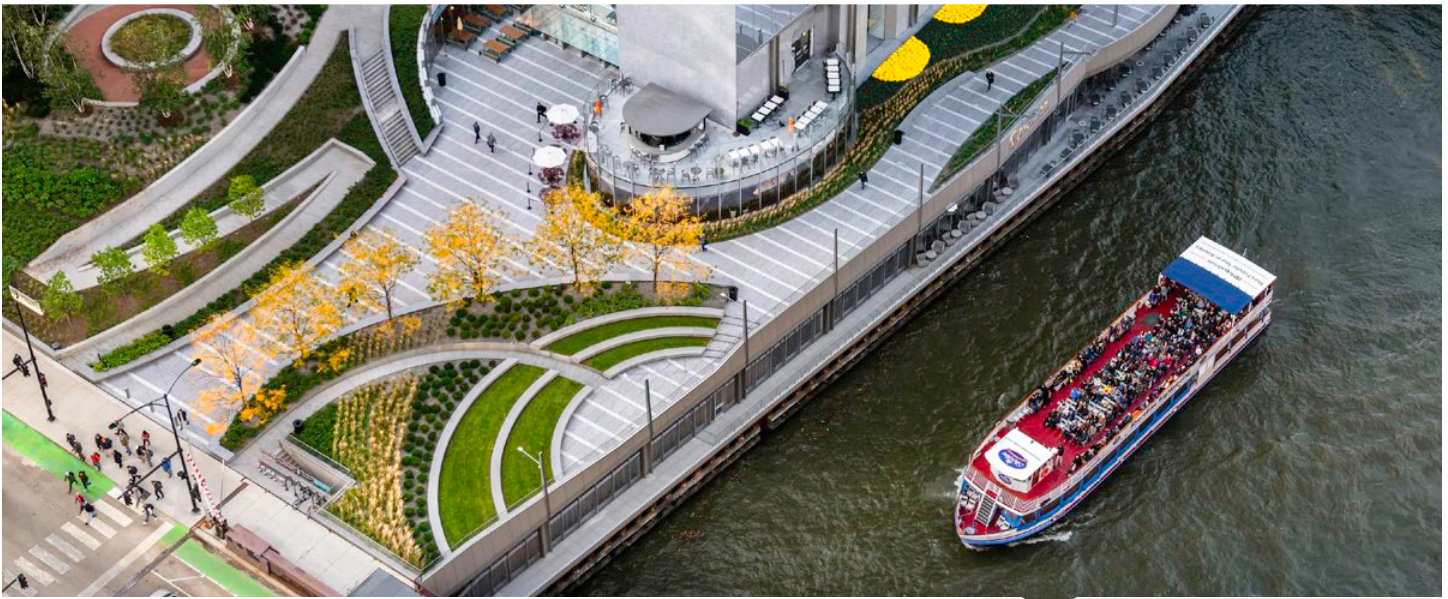
Client

City of St. Cloud, Minnesota

Size

13.7 acres





150 NORTH RIVERSIDE PLAZA

This 53-story high-rise office building along the South Branch of the Chicago River is constrained by multiple ownership and active railroad tracks running underneath the site to Union Station.

The building's base is tapered to occupy the site's only buildable area, providing a larger area for site plaza spaces and pedestrian amenities. Three primary components of this project include: **Plaza** - This amenity connects the main entry to Randolph Street, which is wider to invite visitors into the site - then narrows between the Riverwalk and the Park before widening again at the building entrance.

Riverwalk Promenade - This 300 linear foot continuous walkway integrates overlooks that bring pedestrians to the water's edge, seating areas facing the river, a landscape buffer adjacent to the building base, and a terraced seating area facing the river. **Park** - This green space is intended to be a respite from the busy, dense urban surroundings. Access from the plaza up to the elevated park is by direct steps or a switchback sloped sidewalk, eliminating the need for a handicap ramp. Confluence staff assisted with the complex Chicago entitlements process wherein all riverfront projects are treated as "waterway planned developments" (PD's), requiring review and approval by the 42nd Ward Alderman, the Department of Housing and Economic Development, and the Chicago Plan Commission.



PROJECT DETAIL

Location

Chicago, Illinois

Client

Riverside Investment & Development Company

Size

53 stories / 2 acre site

Awards

Honor Award, General Design - Constructed, ASLA Illinois Chapter

Distinguished Building Award - American Institute of Architects, Chicago Chapter (Goettsch Partners)

Best New Building - Friends of Downtown Chicago

LEED Gold



WOLF POINT WEST

This is the first phase of a three-phase master plan for this prominent site at the confluence of the Main, North, and South branches of the Chicago River.

Our team collaborated on the master plan and entitlements phase, and continued our involvement in the final design and detailing for this initial phase of construction. The four primary components of our work on the site include the driveway/drop-off zone, the East Garden, the riverbank (including a terraced turf amphitheater and a heavily landscaped riverbank), and the riverwalk.

The entry drive is a central amenity designed to provide access to this initial tower and will eventually also serve the future East and South towers. A large garden area is placed within the drop-off loop and includes provision for a future water feature. The East Garden consists of a paved pathway through a series of outdoor rooms. The West Garden transitions from the activity of the drop-off zone to the quieter riverbank/riverwalk zones. The terraced turf amphitheater integrates 15 feet of grade change from the East Garden to the riverwalk and is oriented toward the confluence of the three branches of the river.

PROJECT DETAIL

Location

Chicago, Illinois

Client

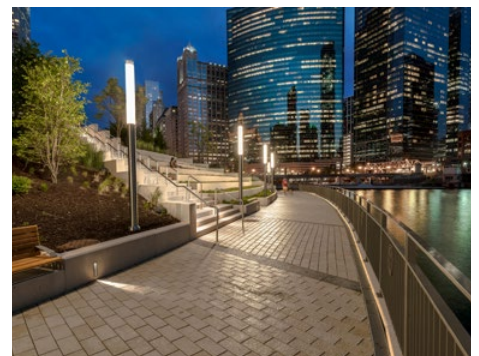
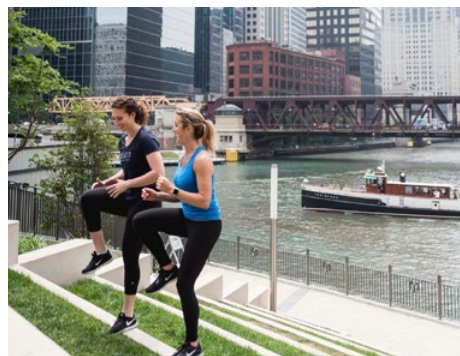
Hines + Magellan Development Group, LLC

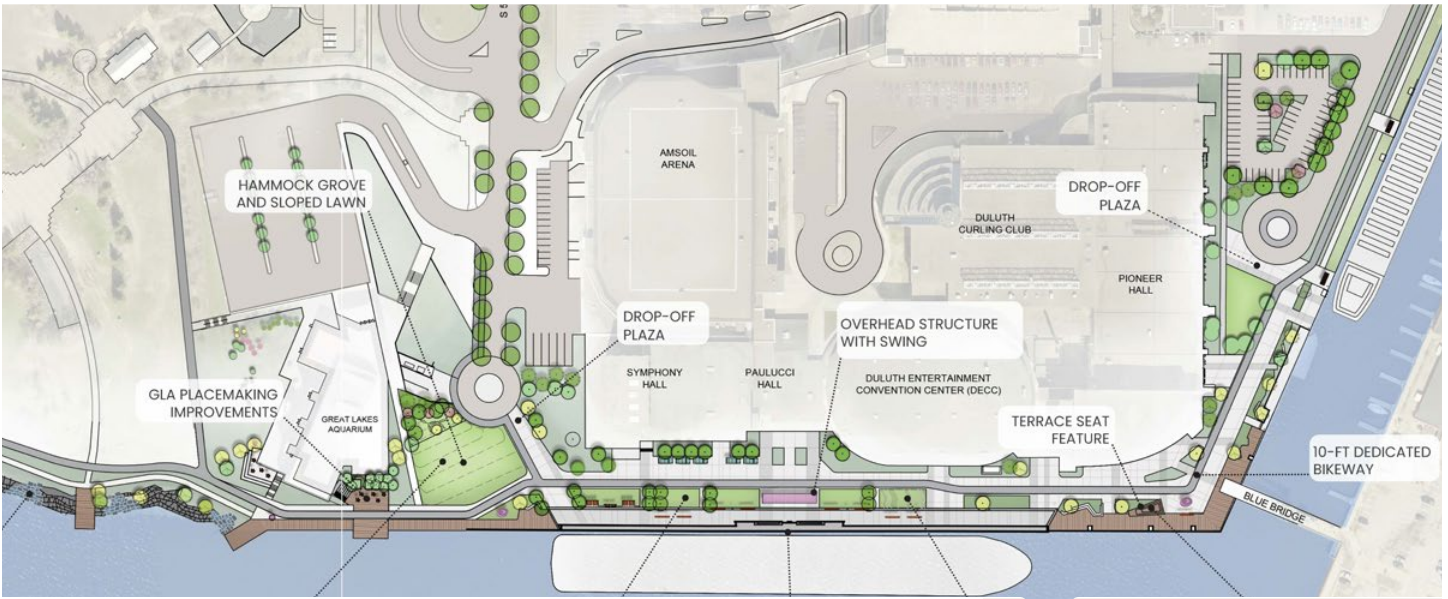
Size

\$2M site budget / 48 stories
510 units / 571,000 square feet

Awards

LEED Silver Certification
Multi-Family Development of the Year - NAIOP Chicago
Project of the Year Award: New Construction - CISCO





DULUTH HARBOR PLAZA

Harbor Plaza is being reimagined to allow residents and cruise ship passengers to stroll, lounge and connect to others and soak-up the waterfront experience.

The Duluth Harbor Plaza represents an exciting opportunity for the City of Duluth to redevelop their historic harbor waterfront and create a truly unique place and destination for the residents of Duluth, visitors to DECC events, the Great Lakes Aquarium, a variety of regional and community activities and the thousands of tourists visiting Duluth each year. The project includes seawall rehabilitation and creation of a pedestrian and waterfront experience along this critical segment of Duluth's active working harbor. Confluence led a team of specialists that provided extensive community engagement and dialogue with City, State and Federal staff to ensure that the needs of all stakeholders were being met. Five guiding principles were established that included creating a safe and inviting pedestrian destination, maximizing water connections, reinforcing Duluth's authentic brand, enhancing resiliency to the site, and maximizing flexibility for current and future programming. The project is in construction documentation and will start construction in fall of 2022. [Click here for a virtual tour of the project.](#)

PROJECT DETAIL

- Location**
Duluth, Minnesota
- Client**
City of Duluth, Minnesota
- Size**
3.5 acres





PARK, TRAILS AND RECREATION MASTER PLAN

This comprehensive master plan is intended to provide a clear 15-year vision for the City and guide implementation priorities.

Confluence and PROS were hired by the City to develop a Parks, Trails and Recreation Master Plan. Creating a clear and dynamic vision was a critical component to this master plan. The current park and trail system requires renovation of older parks, re-visioning of the downtown riverside parks, and development of new parks in rapidly developing parts of the city. One of the primary objectives was to re-connect residents back to the Minnesota River for recreation, cultural and historical reasons. The master plan brings the community together by addressing trail gaps, provides a strong vision for integrating new and innovative recreation facilities into the community, and defines a process for maximizing the returns on parkland dedication fees and donations. The vision is communicated with simple renderings that set the tone and character for the community. Our team worked closely with City staff to engage several resident groups that are traditionally not a part of these processes. Confluence worked with the Shakopee Mdewakanton Sioux Community, the City of Shakopee, Three Rivers Park District, and Scott County to explore park and trail redevelopment in areas of significant Native American cultural resources, developing a partnership to protect important resources and history.

PROJECT DETAIL

Location

Shakopee, Minnesota

Client

City of Shakopee, Minnesota

Size

Regional





E.H. YOUNG RIVERFRONT PARK

Serving as a primary community park within the Riverside Park System, the plan for this park anticipates its transformation into a destination for visitors from the Kansas City metropolitan area.

Originally constructed nearly 25 years ago, this park is known for its Riverwalk and its presence along the Missouri River. River movements, road access reconfigurations and the facility's age all contributed to the desire for a new master plan. Confluence led a design team comprised of park planners, ecologists, river hydrologists and urban designers to guide the creation of a new master plan.

The community has been energized and engaged in developing the direction of this new plan, which confirmed the importance of water-oriented activities, a collection of social gathering spaces, a destination playground, habitat restoration and natural landscape areas. Our team was also engaged to prepare a project phasing strategy and to prepare construction plans for the first phase of park revitalization.

PROJECT DETAIL

Location
Riverside, Missouri

Client
City of Riverside

Size
25.5 acres





OAK CREEK LAKE VISTA

The Lake Vista Implementation Project Community Park and Playground is the first part of a comprehensive vision for 250-acres along 1.9 miles of lakefront property in Oak Creek.

This iconic project consists of a park pavilion building (the Upland Pavilion) and two remote open-air bluff overlook shelters situated within the larger new community park. The 2,550 square foot Upland Pavilion consists of a private 60-person open event space which unfolds onto a 3,000 square foot outdoor plaza with accessory supporting spaces. The two Bluff Overlook Shelters are open-air structures with multi-height platforms, seating areas, and are designed with board-formed concrete chimneys for future outdoor fireplaces. Each shelter is positioned along a meandering pathway connecting the bluff to the shores of Lake Michigan. The structures are situated in the park amongst a new state-of-the-art children's playground adjacent to the pavilion, tensile picnic shelters, bird blinds, walking paths and numerous biofiltration areas. A substantial amount of community input generated through public meetings coupled with the site's historical significance has resulted in the creation of a vibrant lakefront community, previously inaccessible, maximizing lakefront access for the use of the general public.

PROJECT DETAIL

Firm

Rinka

Location

Oak Creek, Wisconsin

Client

City of Oak Creek

Awards

2019 AIA Merit Award
 2019 Milwaukee Business Journal
 Real Estate Award
 2019 WCREW Vision Award -
 Judge's Choice





LAKEFRONT GATEWAY

The design strategy is to reconnect downtown Milwaukee with its physical and historical context; to unify the culturally rich surroundings of the site; and to create an iconic place of celebration for the city.

Together these ideas inform a multi-dimensional design and create a globally recognizable, richly detailed and layered urban space that will become the City of Milwaukee’s waterfront jewel.

The Lakefront Gateway Plaza could be a catalytic beginning for the larger scale transformation of East Clybourn Street into a lively pedestrian friendly commercial street that would connect Milwaukee’s downtown with the Third Ward and Station districts.

After a design competition that attracted dozens of national teams, RINKA is excited to be part of the group chosen to design a striking new gateway for Milwaukee.

PROJECT DETAIL

Firm
Rinka

Location
Milwaukee, Wisconsin

Client
City of Milwaukee, Wisconsin





MILWAUKEE BUCKS ENTERTAINMENT DISTRICT

The Entertainment Block connects surrounding neighborhoods to create a new epicenter for social life in the city – a vibrant place for gathering, dining, shopping and celebration.

The Entertainment Block includes the Deer District Plaza, multiple venues for dining and entertainment, and a beer garden with a unique canopy structure. The Plaza, at Fiserv Forum's front door, includes public art, a signature water feature, and a central gathering area for festivals and other year-round events.

The Entertainment Block buildings surrounding the plaza promote activity both at ground level and above, with large-scale glass doors that open to create seamless connections from interior dining spaces to exterior terraces and balconies. The architecture is a modern interpretation of the industrial history of Milwaukee, with exposed steel framing, masonry, wood and board-formed concrete.

Connecting the Plaza to Old World 3rd Street, the beer garden has emerged as a bustling hub of excitement and energy, transforming a formerly vacant lot into one of the most sought-out destinations to gather in the city.

PROJECT DETAIL

Firm

Rinka

Location

Milwaukee, Wisconsin

Client

Milwaukee Bucks

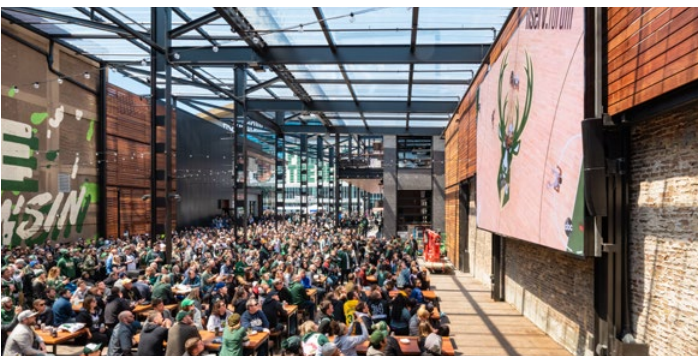
Awards

2020 AIA Honor Award

2020 Milwaukee Business Journal
Real Estate Award + Project of the
Year

2020 Daily Reporter Top Project

2020 ASID WI Chapter Silver Award
- MECCA Sports Bar + Grill





WARNER LAGOON WATER QUALITY STUDY

EOR developed conceptual alternatives to improve water quality, aquatic habitat, and the fishery of Warner Lagoon for the City of Madison.

This 28-acre lagoon experiences hypereutrophic conditions due to nutrient loading from its urban watershed and resuspension of sediment by carp, which dominate the fishery. We developed an integrated strategy including (1) carp removal and exclusion to improve water clarity, reduce internal loading, and allow rooted aquatic vegetation establishment, (2) sediment traps and stormwater treatment wetlands to reduce watershed sediment and nutrient loads, and (3) dredging to improve fish habitat and recreational fishing opportunities.

PROJECT DETAIL

Firm
EOR

Location
Madison, Wisconsin

Client
City of Madison, Wisconsin



CAMPUS NEIGHBORHOOD STORMWATER PLAN

This plan created a guide for integrated stormwater management for future redevelopment on the campus with options for sustainable stormwater management.

The University of Wisconsin has stringent, voluntary stormwater management goals to reduce flooding of Lake Mendota and to protect its water quality. They commissioned this study to develop an integrated, neighborhood-scale approach to stormwater management rather than a piecemeal, site-by-site process for upcoming major projects.

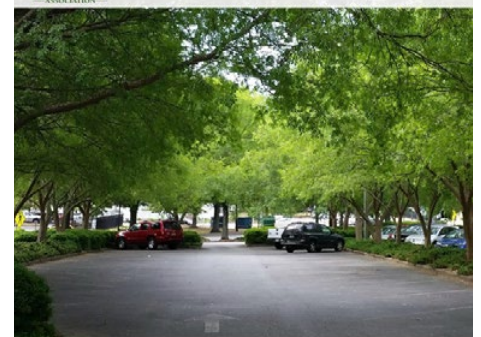
EOR used existing and custom-built stormwater models to evaluate the quantity and quality benefits low impact designs for 6 parcels on campus planned for redevelopment. Alternatives included green roofs, permeable pavement, biofiltration, and water harvesting and reuse for irrigation and toilet flushing. We also evaluated the benefits of tree planting to intercept rainfall using a novel approach that we published in the Center for Watershed Protection's Watershed Science Bulletin in collaboration with U.S. Forest Service.

PROJECT DETAIL

Firm
EOR

Location
Madison, Wisconsin

Client
University of Wisconsin-Madison



Calculating Stormwater Volume and Total Suspended Solids Reduction under Urban Tree Canopy in Wisconsin Using Available Research
Steve Goffield,* Dane Wudel* and Eric Kuehler*

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SECTION THREE / EXPERIENCE WITH AND UNDERSTANDING OF RELATED TECHNICAL ISSUES



EXPERIENCE WITH AND UNDERSTANDING OF, RELATED TECHNICAL ISSUES



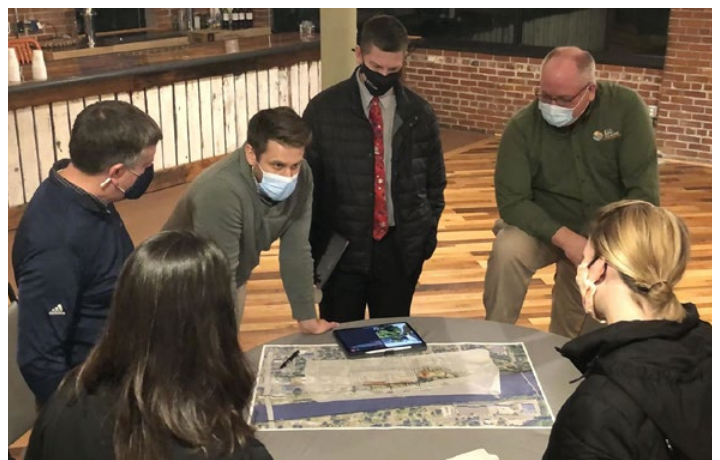
A COLLABORATIVE EFFORT BETWEEN ALL OF THE DESIGN DISCIPLINES

Many times, the perception of a project is limited to that of the finished element. What the final built project looks like aesthetically is how it is judged. What many do not see are the many hours of design time to assure that what were the initial sketches on paper of big, broad-brush design moves, are able to be built and function in a proper and efficient manner. Hidden beneath these designs of landscape or the built environs may be a complex solution to a problem that what was an initial design constraint or solved the issue of stormwater management or some other site related problem function. Existing conditions of a project may have been functional and acceptable, but through the collaborative effort of the design team, those conditions were improved upon and the functionality increased.

Design is not done in a vacuum and our design team has worked together in efforts very similar to the technical challenges that the Lake Monona Waterfront presents:

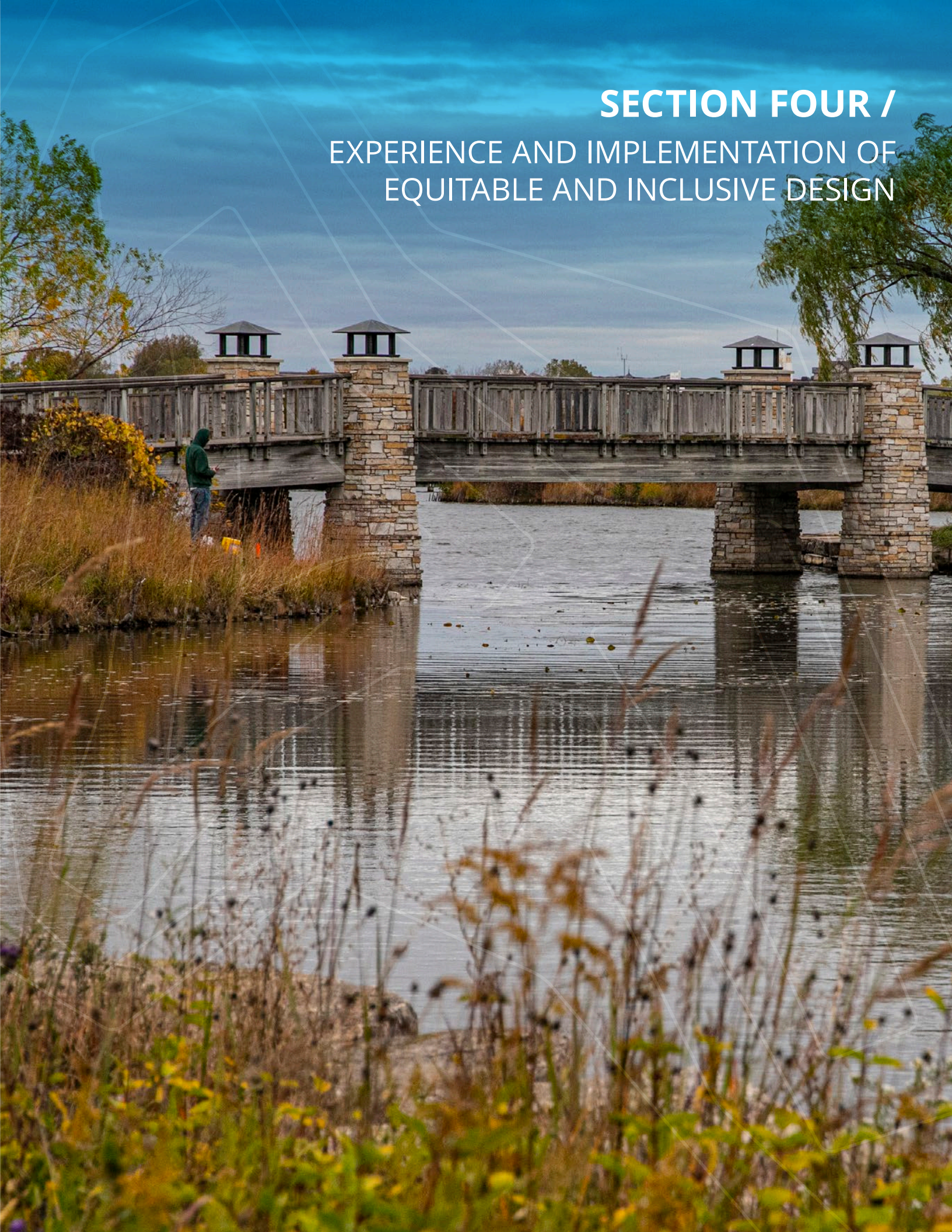
- Project master planning
- Equitable and inclusive planning
- Community engagement
- Multi-modal transportation engineering
- Pedestrian/bicycle bridge structures
- Lake water quality/limnology
- Storm water management
- Aquatic habitat restoration
- Sustainable design and shoreline protection
- Structural decking
- Waterfront structures and amenities
- ADA design

As our previous experience shows, working with this type of project site is something each of our firms is adept at. Each site brings its own set of unique, technical challenges to the table but through the members of the design team and their respective expertise, we are able to create a viable solution that solves the issues at hand. Many times, the perception of a project is limited to that of the finished element. What the final built project looks like aesthetically is how it is judged. What many do not see are the many hours of design time to assure that what were the initial sketches on paper of big, broad-brush design moves, are able to be built and function in a proper and efficient manner. Hidden beneath these designs of landscape or the built environs may be a complex solution to a problem that what was an initial design constraint or solved the issue of stormwater management or some other site related problem function. Existing conditions of a project may have been functional and acceptable, but through the collaborative effort of the design team, those conditions were improved upon and the functionality increased.



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SECTION FOUR / EXPERIENCE AND IMPLEMENTATION OF EQUITABLE AND INCLUSIVE DESIGN





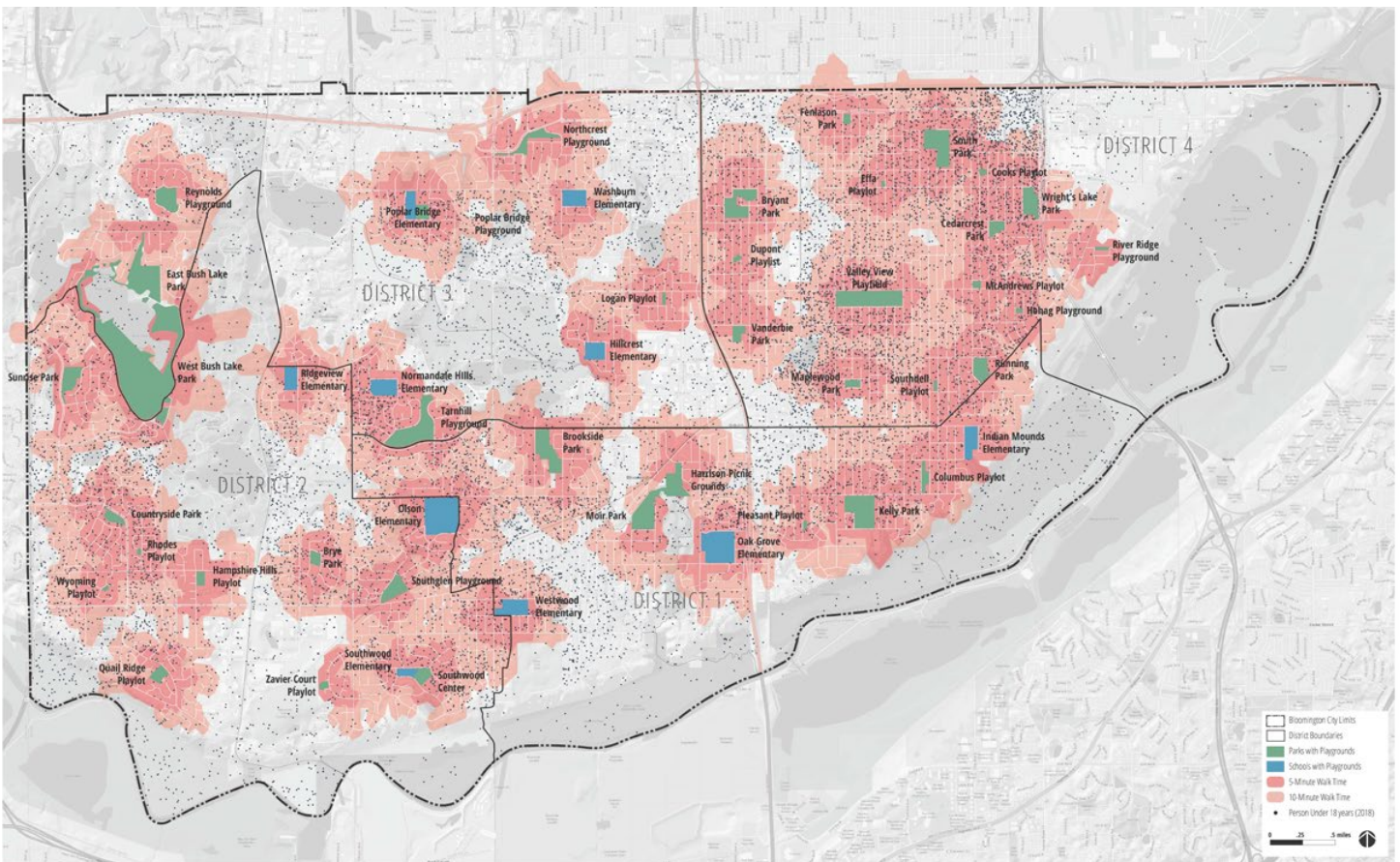
EQUITABLE & INCLUSIVE DESIGN

BUILD EQUITY AND ACCESSIBILITY TO PROVIDE AN EXCEPTIONAL PARK FOR ALL

Equity and access to parks, recreation facilities, and programs mean that all residents can enjoy meaningful park and recreational opportunities regardless of where they live, their background, age, or ability. Factors such as the distance from a park, the design of a park space, facility, or park condition, affect people's ability to access recreation. Designing parks for activation is critical to the success of every park. As many age segments as possible should be served through each type of design to create a positive experience.

Equity recognizes that many factors influence where parks are built and how they are maintained. Availability of quality recreational opportunities should be a given. An equity driven approach to parks and recreation facilities acknowledges that people who live in areas of the City not served by a park have greater recreational needs and the City needs to recognize and prioritize their investment in resources to support these citizen's needs.

When residents can get to parks and recreation facilities along a safe and convenient walking or biking trail, it provides enormous opportunities for people of all ages to recreate and they are likelier to exercise, play, relax, or interact on a regular basis. Once people get to a park, and the park spaces are safe, clean, and well-maintained they will continue to be



WALK TIME ANALYSIS (5/10 MINUTES)

Bloomington Parks with Playgrounds and Schools with Playgrounds with Population Under Age 18 (2018)

CONFLUENCE

users of the park for years to come. Facilities that incorporate multi-generational and multi-functional design welcome users of all ages, and abilities to participate fully and equally in recreational experiences that creates a lifetime user. Working with the Bloomington Park and Recreation District to create an equity and accessibility plan during its master planning process, Confluence created a multi-step process laying out the steps to reach the goal.

The process toward advancing equity in parks and recreation started at the staff level, primarily through community engagement and relationship building with residents. This included reaching out to those that historically have not been engaged in these types of processes. As a result of the process, recommendations were created and provided a framework for continuing this work into the future by routinely considering the following four key questions:

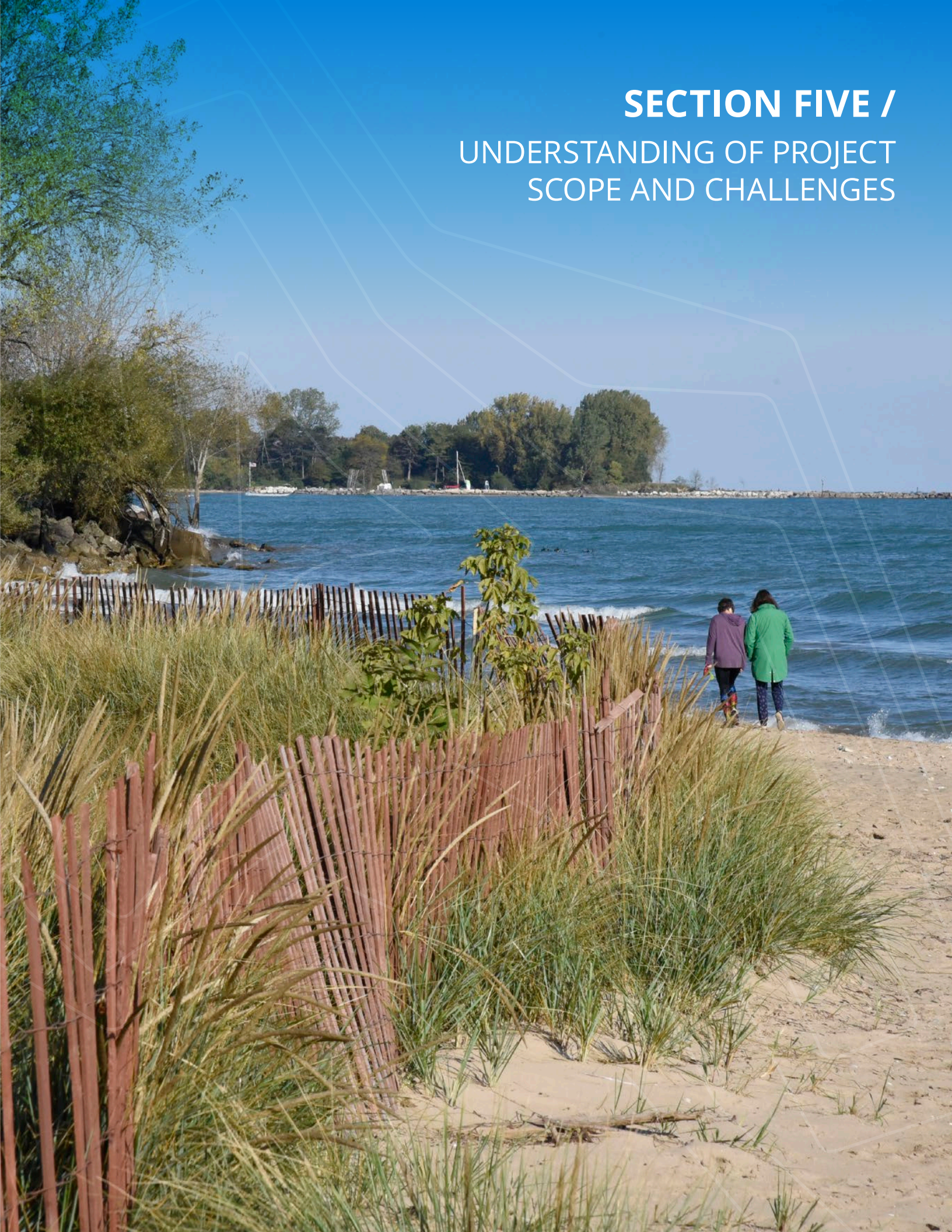
- Who has access to parks?
- Who designs the parks?
- Who decides what programs and services will be offered at parks?
- What dollars are allocated to which parks?

These questions were developed by Glenn Harris, President of the non-profit racial justice organization Race Forward. The questions help framed how Bloomington Parks and Recreation can be successful in understanding and advancing racial and economic equity within their communities.

Some of this work has been started by the Racial Equity Action Team and BPRD continues to provide leadership in those efforts. The efforts described above are the beginning of actionable Equity and Inclusion efforts in the City of Bloomington. The work provides the foundation for future improvements, modifications, and continued relationship building that will make this priority a success story in the upcoming decades. The intent of this framework is to be flexible and incorporate changes and improvements as they are realized.

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SECTION FIVE / UNDERSTANDING OF PROJECT SCOPE AND CHALLENGES



UNDERSTANDING OF PROJECT SCOPE AND CHALLENGES



The Lake Monona Waterfront provides the opportunity to create a unique lakefront experience and our design team has an understanding of what is needed to create a successful project and reach this goal. We understand that there are site challenges with balance between the natural and built environments, connectivity issues, access issues, environmental issues and others. We know that in order to overcome these challenges that this effort is a collaboration between the City of Madison, the design team and stakeholders to produce a top notch master plan for future implementation.

Confluence will be providing landscape architectural services including Master Planning, Equitable & Inclusive Planning, Community Engagement, and ADA Design. Our initial review of the site, as well as listening to the City of Madison shows that the challenges are numerous for the lakefront. Access, connectivity, environmental constraints, equity, facility type and size deficits, spatial deficits for gatherings, sense of place and economic opportunities are just some of the issues at hand that we will tackle.

The RINKA team will be providing architectural support for the Monona Terrace Community and Convention Center, air space over John Nolen Drive, the John Nolen Drive Causeway, and Frank Lloyd Wright Boathouse plus any potential structures or features that are part of the waterfront design. RINKA's

understanding of the built environment and their innovative vision will be a large complimentary portion of the overall master plan.

The WSP team will provide much of the engineering support across the spectrum of engineering needs ranging from Multi-Modal Transportation Engineering, Pedestrian / Bicycle Bridge Structures, Stormwater Management, and Structural Decking. Having these services housed in one firm allows for greater collaboration and synergy to collaborate more efficiently. The work of WSP will bring the technical eye to design team and allow for an aesthetically functional design.

The ERO team will integrate improvements to shoreline and in-lake habitat and stormwater treatment into the site design. Monona Terrace is a popular shore fishing spot, especially for people of color. Naturalizing the shoreline to include more native vegetation, enhance aquatic vegetation beds, and add fish habitat structures made with woody debris could enhance both fish habitat and shore fishing opportunities. Aesthetics and habitat along the John Nolan causeway could be improved by supplementing the existing rock revetment with native upland and aquatic vegetation. The existing wooded shoreline along much of Olin Park provides valuable lakeshore habitat with potential for enhancements with simple tree drop structures to provide cover for fish and basking logs for turtles.

There is also an opportunity to improve lake water quality by reducing the impact of untreated storm outfalls with green infrastructure such as pocket wetlands that would also create landscape amenities and augment shoreline habitat.

The major tenets for guiding our work, to flesh out the components of the master plan and finally to act as our “North Star” is the Guiding Principles that have been shared by the City of Madison. Our design team will collaborate to weave each of these into the final deliverable.

MASTER PLAN VISION

Our team of experts do not rely on “cookie cutter” approaches to projects. As seen in our previous experience, our team is adept at creating innovative and iconic spaces evolving into “must-see” destinations unique to each site. With the diverse areas throughout the project area, there are an abundant number of opportunities to create these unique features while simultaneously making the waterfront come together as one cohesive design.

RACIAL EQUITY AND SOCIAL JUSTICE

As discussed in the previous section, this is a concept the design team is familiar with, has implemented previously and will do so on this project. The resultant park shall be a park for everyone.

SENSE OF PLACE

Paramount to what we do as a design team, each project has its own “genus loci” and it is our job to discover this for the site and to bring it to fruition in our design. As stated earlier, we do not repeat design elements because its efficient to do so. We visit the site, absorb its energy and listen to the individuals involved throughout the design process in order to discover what makes the place unique and then develop ways to incorporate this into the end product.

COMMUNITY CONNECTIONS

Connectivity is key to the success of any project. We will explore the many options that currently exist but also explore new ones and those yet to be discovered. The final plan will mesh that of the natural and the built connection opportunities which is something our design team has experience with and the vision to look beyond just the current site.

LAKE ACCESS

In our initial conversations among the team, this was a topic of conversation and discussed how important it was currently and how important it will be to the success of the project. We envision all four members of our team to collaborate and bring their variety of expertise to the table to assure the natural and



built environs around this principle are seamlessly integrated providing access for all to the lake.

SUSTAINABILITY

Our design team will fuse environmental, social and economic sustainability principles into the design of the lakefront to create a successful project that is also aesthetically pleasing. Sustainability is no longer optional and many of the projects our team has been involved with incorporate these principles automatically.

PUBLIC SPACE

Public space is what we create. Current gathering and event space along the waterfront shall be inventoried and assessed and the resultant design shall improve and expand these spaces. These improved spaces shall vary in size, shape and function, be innovative, and add to the park fabric of Madison, now deficient in park space.



EDUCATION

Another layer to the waterfront will be that of education by incorporating the site's natural, environmental and cultural history into the design. As the consultant team navigates the design process with the City of Madison and stakeholders, through research, discussions and assessments, we will distill this information into usable, digestible pieces and incorporate these into design elements that provide not only the education component but also in a cohesive design.

ECONOMIC OPPORTUNITY

Closely associated with sustainability, opportunities for economic growth and reinvestment will be explored. Whether this is through rentals of facilities, vending opportunities, or other means, our design team has experience with this on many projects and can create a plan to add this component and make the viability of the master plan improvements a long-term investment.

DESIGN FOR PHILANTHROPY

Given the breadth and extent of the lakefront, as the new master plan is derived and explored, the design team will also be noting where there is a potential for funding opportunities from outside sources. Whether these opportunities are new facilities, existing improved facilities, or specific elements, creating the channel for all people to donate and assist in the lakefront improvements.

PROCESS

PROJECT VISION + INSPIRATION

Our team will collaborate with the City of Madison, and others as directed to facilitate an in-person and/or virtual interactive kick-off meeting with the project team. This interaction will engage key stakeholders in a meaningful dialogue about the development opportunities to be explored while also discussing the overarching goals for this new master plan. This kick-off meeting will establish communication channels, gather and review existing site and development program information the Owner can provide, establish key project milestones and timelines, elaborate on the series of guiding principles for the project, and identify any additional project stakeholders, brokers or other representatives that can offer additional insights into market data or other economic conditions that could influence the planning effort.

Our team will also provide relevant examples of development character, community amenities, complimentary land uses, and other key site or programming features to capture initial thoughts and impressions from the development team to form an initial design direction guiding the creation of planning and design concepts. Our team will prepare a draft summary of this information to share with the team, and prepare refinements to these materials to establishing a strong and unifying vision for the project.

DESIGN ALTERNATIVES EXPLORATION

Using the information discussed in the previous task, our team will prepare initial master plan concepts that explore alternative approaches that improve existing conditions and elements and also for integrating future programming. These concepts will include ideas for overall placement, the provision of support for these uses, and concepts for amenities and open space areas that can serve and bolster the attractive heart of the waterfront. A site plan, three-dimensional modeling, and a combination of diagrams and photo examples illustrating the design intent of each concept will be prepared to communicate these alternative approaches and recommendations.

Our team will facilitate a meeting with the City of Madison to share and describe these alternatives, and to discuss the merits and challenges associated with each alternative. Copies will be shared for review and comment.

PREFERRED CONCEPTUAL MASTER PLAN

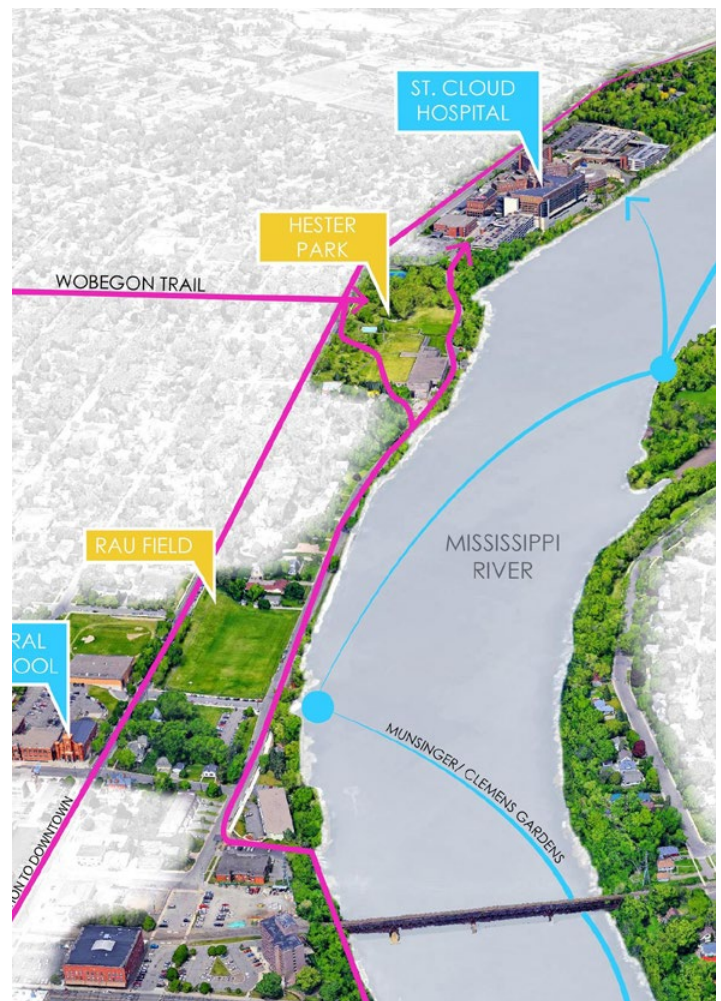
Using this input, our team will prepare refinements to the preferred concept and/or develop a new hybrid concept that integrates the City of Madison's preferred ideas into a unifying design proposal for the project. Our team will also weave in ideas for outdoor spaces that are both passive and programmed, educational and instructive, renewable, recreational, accessible and implementable. We will guide the City of Madison through a preliminary process of programming/planning signature outdoor spaces that are flexibly designed to accommodate work, health, social interaction, dining, events and festivals, or other temporary functions. The intent is to craft a concept framework that guides future design development of the visual character and public realm improvements to support the City of Madison's vision and values for the project.

The guiding principles developed and elaborated upon during the visioning process will keep our team's efforts focused as we make progress on the master plan recommendations. A series of conceptual color-rendered plan graphics, diagrams, precedent images, and illustrative perspective sketches will be used to convey the intent of the preliminary draft of the development master plan. Our team will also coordinate with the City of Madison to prepare a draft phasing plan and assemble an anticipated project budget for implementation of each phase of work for the City's budgeting and planning purposes. Our team will present this refined concept at a virtual meeting with the City of Madison for review and comment.

MASTER PLAN

Using the input received from the previous review meeting, our team will prepare an additional level of plan and illustration refinements to the development concept, project phasing, and anticipated development budgets. We will integrate these graphics, additional information, and descriptive project narratives into a refined final development master plan report that is attractive and easy to read while detailing the entire planning process to engage the audience to better understand the vision and design intent for the project. The report will include details of visioning and programming, conceptual plans, anticipated project budgets and phasing plans, and the anticipated future rezoning/entitlement needs and process to move the project forward towards implementation.

Our team will share the draft master plan to all identified stakeholders to review the plan, and will assemble and integrate final edits to the document. Our team will also prepare a brief executive summary of the master plan as part of the final document.





CONFLUENCE