MARSHFIELD
Parks & Recreation

Proposal

Architectural & Engineering Services for Municipal Swimming Pool Facility

City of Marshfield, Wisconsin
Parks and Recreation Department

21 July 2016

Justin Casperson
Parks and Recreation Director
630 S. Central Avenue, Suite 201R
Marshfield, Wisconsin 54449

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Counsilman-Hunsaker
AQUATICS FOR LIFE

MARSHFIELD HEKO POOL

MARSHFIELD
Parks & Recreation

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19 July 2016

Justin Casper
Parks and Recreation Director
630 S. Central Avenue, Suite 201R
Marshfield, Wisconsin 54449

Re: Architectural and Engineering Services for the Hefko Municipal Swimming Pool Facility

Dear Justin and Selection Committee,

MARTINRILEY architects-engineers, along with Counsilman-Hunsaker, is pleased to submit a proposal of services for the upcoming Hefko pool study. MARTINRILEY has worked successfully with Counsilman-Hunsaker on past projects. Counsilman-Hunsaker is known as one of the leading aquatics consultants in North America and has the experience necessary to ensure the validity of the study and the success of the project.

MARTINRILEY is a full-service A/E firm employing talented and dedicated architects, engineers, interior designers, roofing and building envelope specialists, LEED accredited professionals, asbestos inspectors, and cutting edge technologists. For over 30 years MARTINRILEY has been providing design services throughout the Midwest and beyond, holding licenses in 22 states and three Canadian provinces. Our clients include housing authorities, municipalities, public and private school districts, higher education institutions, private corporations, and not-for-profit organizations. Our focus on client satisfaction has given us a high rate of return clients with which we have developed long-term, trust based relationships some of which are as old as our company.

The experience of our team means you receive the expertise of not only a leading aquatics consultant, but also building envelope professionals and site/civil professionals to ensure all aspects of the project are considered, and all pertinent factors are included in the final report.

The rapids at Cherokee Park east of Colby were fun as a child, but when we came to the Marshfield pool it was deep enough to actually swim which was always a treat. It is an important regional amenity. We are very interested in this project and hope that this letter and the attached proposal of services highlights our expertise and how we may help you with these important decisions.

Sincerely,

Matthew Wiedenhoeft

Matthew Wiedenhoeft, AIA, LEED AP
Oshkosh Office Manager & Corporate Secretary
MARTINRILEY architects-engineers

MARTINRILEY
architects • engineers

INDIANA
221 West Baker Street
Fort Wayne, Indiana 46802
Phone: 260.422.7994
martin-riley.com

WISCONSIN
2169 Carlton Road
Oshkosh, Wisconsin 54904
Phone: 920-267-3600
martin-riley.com

FOUNDED IN 1986, MARTINRILEY is most often recognized for a strategic blend of 'right' and 'left brain' specialties; knowing that encouraging free thinking and creativity while remaining grounded in the fine details and hard facts, produces the best and most innovative solutions and spaces.

A partnership formed between founders Vic Martin, and John Riley, and over 30 years the firm grew and expanded to multiple locations and to offer the full spectrum of architectural and engineering services.

New leadership has brought forward the firms' historic dedication to creativity, quality solutions, technical excellence, and dedication to building lasting trust-based relationships with our clients. We continue to grow and acquire both talented professionals and cutting edge industry technology in order to deliver the absolute best to our clients.

OUR MISSION is to respect the client's vision, budget and schedule while creatively offering design solutions that enhance the quality of life within the built environment.

OUR PHILOSOPHY: INTENTIONAL DESIGN, reaches across disciplines and informs the business and design model to create environments that are purposeful, that reflect a focus on aesthetics, ecology, and the human psyche. We create space that feeds the body and soul and balances the needs of the user groups.

QUESTIONS + CONTRACT NEGOTIATION

Matthew Wiedenhoeft, AIA, LEED AP / 920.267.3600 / mwiedenhoeft@martin-riley.com

INSURANCE: Certificates of Insurance available upon request.

MARTINRILEY IS A FULL SERVICE FIRM

ARCHITECTURE
- Programming
- Codes/regulation studies
- Feasibility/reuse studies
- Master planning
- Facility assessments
- Contextual Architecture
- Sustainable Design
- Integrated Project Delivery
- 3D Renderings

BUILDING ENVELOPE
- Registered Roof Consulting
- Masonry Design
- Destructive Testing
- Water Infiltration Testing
- Independent Roofing Audits
- Life Cycle Cost Analysis
- Green Roof Design
- Building Envelope Assessment Reports

ENGINEERING
- Structural
- HVAC Systems
- Energy Audits
- Life Cycle Cost Analysis
- Lighting
- Power
- Sustainable Design
- Geothermal
- Solar Thermal

HISTORIC PRESERVATION
- Rehab / Restore / Reconstruct
- Historic Structures Report
- Feasibility Studies
- Façade Renovations
- Section 106 Compliance
- Historic Preservation Certification
- Applications
- National Register Nominations
- Determination of Eligibility

INTERIOR DESIGN
- Conceptual Design
- Programming
- Space Planning
- Sustainable Design
- Finish Selection
- Interior Specifications
- Furniture Specifications
- Cost Analysis
- 3D Interior Renderings

For more information, visit our website: **martin-riley.com**

MARTINRILEY TEAM

Registered Architects..... 9
Professional Engineers..... 1
LEED® Accredited Professionals.....3
Graduate Architects.....2
Interior Designers..... 1
Registered Roof Consultants 1
Registered Roof Observers..... 3
Graduate Engineers or EIT..... 4
Project Assistant/BIM Technicians..... 6
Administrative Team..... 3

CERTIFIED GREEN PROFESSIONAL™ · LEED AP ID+C · LEED AP BD+C · LEED AP O+M · ENERGY STAR PARTNER

MARTINRILEY LEADERSHIP

JACK E.DANIEL · RON ROSS II · MATTHEW WIEDENHOEFT · MIKE HAMILTON · AIMEE SHIMASAKI

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Why MartinRiley?

Few projects will have a greater impact than those focused on enhancing the quality of life of patrons living in and visiting your community. It is for this reason that **MARTINRILEY** actively pursues such community focused projects and is particularly passionate about Adaptive Reuse, Parks & Recreation, Civic, and Aquatics Design.

MARTINRILEY has worked successfully with **Counsilman-Hunsaker** on past projects. **Counsilman-Hunsaker** is known as one of the leading aquatics consultants in North America and has the experience necessary to ensure the study is comprehensive and accurate.

The experience of our team means you receive the expertise of not only a leading aquatics consultant but also building envelope professionals and site/civil professionals to ensure all aspects of the project are considered and all pertinent factors are included in the final report. **MARTINRILEY** is confident that we have assembled a team that not only understands pools, but has a clear understanding and deep knowledge base of the many aspects of your project. Please consider our abilities in relation to the following aspects of your project:

All Things Aquatic *(In-depth knowledge of the latest in pool design, user trends, technology and amenities):* **Counsilman-Hunsaker**

Physical Structures *(Admissions/Bath House, Pavilions, Restrooms, Maintenance and Storage):*

- Roofing and Building Exteriors: **MARTINRILEY** Building Envelope Division
- Building Mechanical, Electrical and Plumbing Systems: **MARTINRILEY**MEP Division
- Building Aesthetics, Layout, Functionality: **MARTINRILEY** Architectural Division
- Structural Design: **MARTINRILEY** Architectural Division

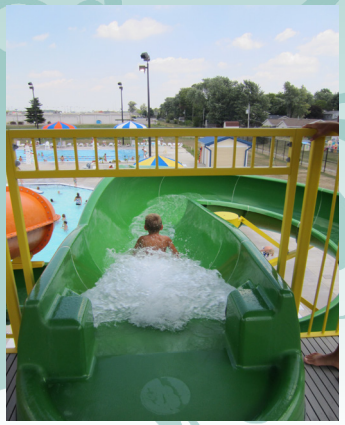
Park Aesthetics and Design:

- Site & Parking Design, Landscaping: **MARTINRILEY** Architectural Division

MARTINRILEY is a full-service A/E firm employing talented and dedicated architects, engineers, interior designers, roofing and building envelope specialists, LEED accredited professionals, asbestos inspectors, and cutting edge technologists. For over 30 years **MARTINRILEY** has been providing design services throughout the Midwest and beyond, holding licenses in 22 states and three Canadian provinces. Our clients include housing authorities, municipalities, public and private school districts, higher education institutions, private corporations, and not-for-profit organizations.

Finally, we would like to point out our history of producing similar studies for government and institutional bodies in the past. **MARTINRILEY** understands what is required to produce an accurate and meaningful report for the City. Our experience includes studies for the Jury Park Pool and Aquatic Facility, the Auburn City Pool, Morsches Park Aquatic Center, and the Columbia City Aquatics Center. In addition our team has produced reports and assessments for the Oshkosh Department of Transportation, the Fond du Lac Housing Authority, the Manitowoc Housing Authority and many others including dozens of HUD Green Physical Needs Assessments and energy audits for Wisconsin based housing authorities.

EXPERIENCE



Jury Park and Aquatic Center

Aquatic Center and Jury Park improvements for the New Haven-Adams Township Parks and Recreation Department included the replacement of their 40 year old pool with: 6 Lane/25 Yd.Competition Pool, Splash Pad, Zero Entry Pool Play Structure, 2 Slides, Vortex, new Deck - all ADA Accessible.

From feasibility to functionality, MartinRiley walked every step of the way with the Parks Department, worked closely with the consultants who developed the marketing study, the fundraising plan and the aquatics design - providing support for each by developing concepts, renderings and opinions of cost at each stage of the effort. The final stage was the design for the new $4 million aquatic facility and selected park expansions which were completed in early 2011. Facility / park expansions included:

- Covered Entry
- Locker Rooms
- Life Guard Room
- Nursing Station
- Landscaping
- Family Restrooms
- Concessions
- Open Pavilion
- Party / Craft Room
- Pool / Mechanical Building
- Open Pavilion
- Shade Structures
- Parking Lot
- Full Accessibility

Owner:
New Haven-Adams Township

Construction Cost:
$4,000,000

Year Completed:
2011

Reference:
Mike Clendenen
New Haven-Adams Township
Parks / Rec Superintendent
260.749.2212
mclendenen@newhavenin.org

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Morsches Park Aquatic Center

Three options were initially identified that illustrated the minimum, mean and maximum for size, amenities and cost. Quickly, Option 2 was eliminated as not desirable for improving aquatics offerings, and Option 3 was eliminated due to cost. The community authorized fully developing Option 1 to provide a complete picture of the facility, offerings, amenities, facility operations, facility management, as well as revenue and expense pro forma. The entire process included the following:

- A community wide survey to gauge the public interest in an aquatic facility
- Assessment of current facility to determine options: repair, replace, or abandon
- Public / community meetings to gain input on what the public desires
- Stake holder meetings to measure support
- Community design charrette
- Opinions of cost for aquatic facility
- Researched other regional aquatic facilities' design, construction cost, and operational cost
- Assist in developing operational and maintenance costs for a new facility
- Develop Master Site Plan
- Developed phasing plan
- Assisted in researching funding opportunity
- Assisted in public information campaign

Owner:
Columbia City, Indiana

Construction Cost:
Projected: $3,400,000

Reference:
Mark Green
Director of Parks / Recreation
260.248.5180
mgreen@columbiacity.net

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Riverside Gardens Park

The Town of Leo-Cedarville obtained a grant through the Indiana Department of Natural Resources that in part funds the improvements to Riverside Gardens. This $703,000 project was completed under budget, in May, 2014. MartinRiley provided all architectural, engineering and landscape services as well as construction administration. The improvements to the park added amenities such as:

- Full ADA Accessibility
- Splash Pad
- Play Creek
- Playground
- Sand Volley Ball Court
- Horse Shoe Pits
- Maintenance Building
- One-Half Acre Pond
- Hard Surface Trails
- Plantings - (included rain garden)
- Picnic Tables & Benches
- Site Signage
- Site / Sport Lighting (powered by solar panels)
- Shade Structures

Planned for future: Ice Skating Enclosure with Fire Pit and Board Walk

Owner:
The Town of Leo-Cedarville

Construction Cost:
$703,000

Year Completed:
2014

Reference:
Kerri Garvin
Town Manager
260.627.6321 x 2
leocedarville@gmail.com

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Doty Park Shelter
Neenah, Wisconsin

Doty Park Shelter

Neenah Park and Recreation required a replacement park shelter for an aged and structurally unsound building at Doty Park. The facility was to house all existing functions of the previous shelver - event area for 50 people, a serving kitchen, and men's / women's restrooms, all totaling 1,800 SF. Another requirement was that the new structure retain the historic character of the original. Therefore, cedar shingle shake roofing, stone veneer exterior finish and doors very similar to the original were specified.

This project is a part of Robert Grapentin's portfolio of work, completed while he was associated with another firm.

Owner:
Neenah Parks and Recreation

Construction Cost:
$175,000

Year Completed:
1982

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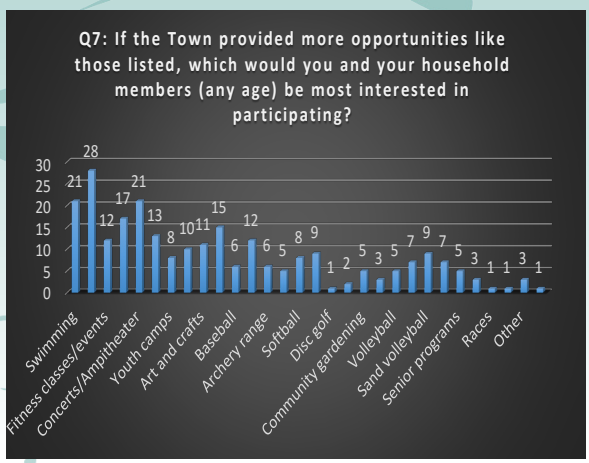

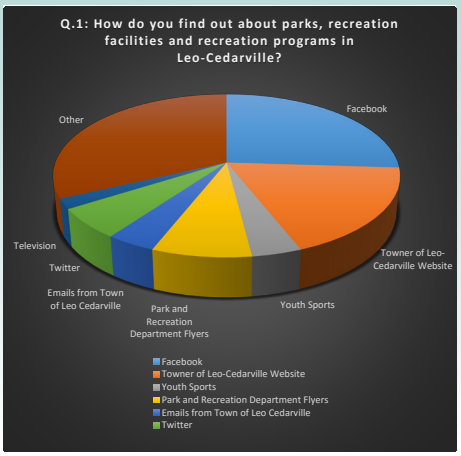

Leo-Cedarville Parks 5 Year Master Plan

The project includes a 5 Year Park and Recreation Plan complying with the guidelines for IDNR. The process includes development of goals and objectives, research on features of service area, supply analysis, ADA information, public participation, needs analysis, new facilities location map, priorities and action schedule.

MartinRiley assessed 8 different locations for improvements as well as 6 privately owned locations, which contribute to the park and recreational opportunities provided to the public. As part of the process, surveys are were also developed in several formats; multi page, single page (back pack form), and survey monkey.

As part of the final report a schedule is provided indicating priority, budget costs, and additional funding opportunities. In addition, preliminary schematic plans/drawings/images are included in the plan to help illustrate amenities / improvements to be included in the budget.

Owner:
Leo-Cedarville, Indiana

Year Completed:
2015

Reference:
Kerri Garvin
Town Manager
260.627.6321 x 2
leocedarville@gmail.com

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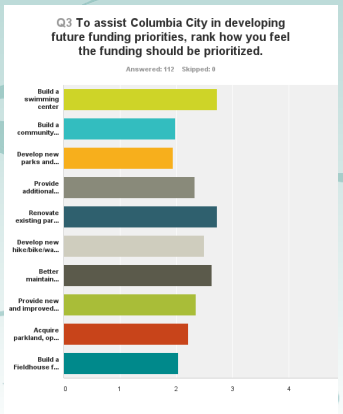

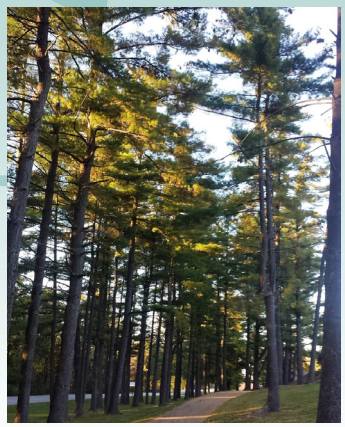

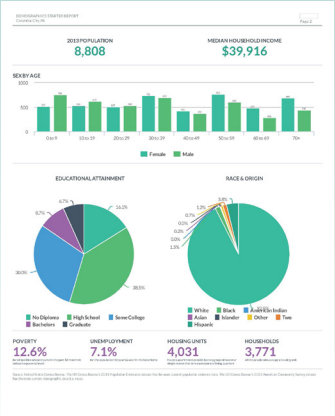

Columbia City Parks - 5 Year Master Plan

The project includes a 5 Year Park and Recreation Plan complying with the guidelines for IDNR. The process includes development of goals and objectives, research on features of service area, supply analysis, ADA information, public participation, needs analysis, new facilities location map, priorities and action schedule.

Surveys are were also developed, as part of the process, in several formats; multi page, single page (back pack form), and survey monkey.

As part of the final report a schedule is provided indicating priority, budget costs, and additional funding opportunities. In addition, preliminary schematic plans/drawings/images are included in the plan to help illustrate amenities / improvements to be included in the budget.

Owner:
Columbia City, Indiana

Year Completed:
2015

Reference:
Mark Green
Director of Parks / Recreation
260.248.5180
mgreen@columbiacity.net

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Kreager Park Master Plan

Kreager Park transformed nearly 180 acres of agricultural land that was being surrounded by residential, into a multipurpose recreational and athletic park. MartinRiley worked on this project from Master Planning through final construction. Included in this park:

- Walking / Nature Trails
- Soccer Fields
- Lit Baseball / Softball Fields
- Tennis Courts
- Playgrounds
- Concession Stand
- Picnic Area
- Multiple Restroom Facilities
- Maintenance Building
- Storm Water Detention
- Parking

The plan has allowed for additional amenities to be added to the park such as Taylor's Dream: Boundless Playground.

Owner:
City of Fort Wayne

Construction Cost:
$3,400,000

Year Completed:
1995

Reference:
Steve McDaniel
Deputy Director of
Park Maintenance
steve.mcdaniel@cityoffortwayne.org

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Boy Scouts of America - Anthony Wayne Chapter - Master Plan

MartinRiley has been working with the Anthony Wayne Chapter of the Boy Scouts of America for over eight years on everything from designing the Master Plan for the Anthony Wayne Reservation to designing the new Boy Scout offices and meeting facility in Fort Wayne. The firm has consistently looked at the long term, comprehensive plan for Boy Scout activity within the Chapter, helping to create long term goals, establishing priorities and developing action plans for project fulfillment.

The Anthony Wayne Council of the Boy Scouts of America has a 1300 acre site for which MartinRiley has developed a comprehensive Master Plan. The plan includes:

- Camp Sites (Primitive & Modern)
- Shower Building
- Dormitories
- Road Access
- Recreation Facilities
- Rope Corse
- Athletic Fields
- Native American Village

and many other facility features as well as the infrastructure to support a major recreational and educational site.

Owner:
Boy Scouts - Anthony Wayne Chapter

Year Completed:
2000

Size:
1300 Acres

Reference:
John Gilot
Scout Executive / CEO
Boy Scouts - Anthony Wayne Chapter
260.432.9593 x 240

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Girl Scouts of Northern Indiana Michiana - Camp McMillen - Master Plan

Infrastructure for the entire Camp was planned within this Master Plan and much of it has been put into place.

The Gathering Center was the first major building constructed from this Plan. As conditions warranted, troop houses have been added as well as seasonal cabins and other support buildings. Recreational facilities, playing fields as well as an environmental tower have been constructed based upon this plan. This is just one of several projects MartinRiley has completed for the Girl Scouts.

- Infrastructure
- Gathering Center
- Troop Housing
- Seasonal Cabins
- Recreational Facilities
- Play Fields
- Environmental Tower

Owner:
Girl Scouts of Northern Indiana Michiana

Year Completed:
1995

Size:
100 Acres

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Freedom Park

Freedom Park has become a gateway to downtown Portland and showcases the community while honoring our uniformed services.

A flag display at the entrances from Meridian Street, welcomes visitors, setting a strong but quiet and reflective tone for the park. Stone benches provide ample seating, most of which face inward, to the center and focal point of Freedom Park. The pattern of concrete and brick also draws visitors toward the center, where a narrow reflecting pool begins, then opens up to the East.

Owner:
The City of Portland, Indiana

Construction Cost:
$195,000

Year Completed:
2005

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Sunnyside Park (Wetland Development)

Adjacent to a city park which is primarily soccer fields and playground is a 10 acre parcel located along a branch of the Yellow River. It has been developed into a nature preserve and wet-land, use that the local school system whole heartedly endorsed for educational purposes. The park is fully ADA accessible with hard surface trails, and features bird houses, a pond, aquatic plants, native grasses and trees appropriate for various wildlife habitat. Enhancing the site are adjacent woodlands and a navigable waterway (via canoe) to the other parks in the city. A canoe access site is planned as well as dedicated parking, site overviews and a nature center with restrooms

Owner:
City of Breman

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Counsilman · Hunsaker
AQUATICS FOR LIFE

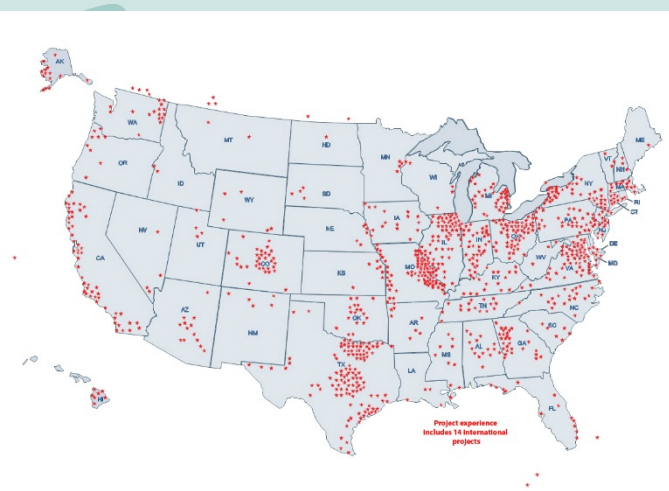
Why Counsilman-Hunsaker?

CORPORATE HISTORY

- Counsilman-Hunsaker (CH) was founded in 1970 as a collaboration between a world-famous swimming coach and one of his former athletes.
- In his extensive coaching career and subsequent writings, James E. "Doc" Counsilman, Ph.D., revolutionized competitive swimming through research and innovation, along the way training numerous Olympic and National champions. One was Joe Hunsaker, a former three-time National Champion and World Record holder.
- With Doc Counsilman serving primarily in a consulting role, Joe Hunsaker developed the firm into one of today's foremost authorities on design, construction, operation and management of aquatic facilities.
- Today the Counsilman-Hunsaker team is professionally licensed to do business in all 50 states. Our team includes the industry's most experienced leaders, with an outreach across North America and abroad.

WHAT SETS US APART!

- 45 years of experience in designing thousands of national and international aquatic projects of every size and complexity.
- Our experience includes: newly designed and renovated pool projects for Park & Recreation, Resorts, Competition Venues, Water Parks, Universities, Wellness, and K-12.
- Completed over **150 Facility Audits** and over **175 Feasibility Studies** for the development of new or existing facilities.
- Exceptional collaboration skills and new project designs for the delivery of a high quality, creative aquatic facility.
- To date, we have designed and completed construction on **over 75 renovation projects.**



Our Portfolio of Services

Design Services - From project visioning and development through sealed engineering drawings. We do it all! Our success is based upon our understanding that our mission is to provide a result that is exceptional within your budget and to maximize the design process among the other team members.

Feasibility Study - A comprehensive approach that is used to analyze the operational and economic impact that would result from the creation and operation of a new or renovated facility. It provides the due diligence on the "think- it-through" side and reveals valuable insights and information before groundbreaking.

Aquatic Operations - At CH, our goal is to positively affect our client's day- to- day operations and to maximize the ability to serve aquatic users. Our in- house swimming pool operators can assist with on- site facility operations, provide site specific business plans, educate future pool operators in industry required training and certification as well as prepare a standard operations procedure manual. In fact, our experience in the operations of aquatic facilities has armed our professionals with the ability to evaluate the overall efficiency of your aquatic program. We understand that success doesn't end with an award-winning design.

Facility Audit - Many existing facilities appear to be on the brink of demise but frequently there are years left of productive life. CH's evaluation of an existing pool and/or natatorium can provide a valuable professional analysis to give you the information to make a knowledgeable decision regarding repair, renovation or replacement.

EXECUTIVE SUMMARY

The City of Marshfield is facing a dilemma that communities across the United States are also encountering, older pools. These older pools are not only becoming physically obsolete, but they are also functionally obsolete. Physical obsolescence needs little explanation as concrete decks heave, equipment does not perform as designed, excessive water is lost from the pool tank, etc. These physical items can be repaired or replaced, but this does not address the issue of functional obsolescence. Functional obsolescence refers to how the user views the facility through their eyes. The older rectangular pools are not meeting their expectations for an aquatic facility and are not used to the extent that they could be. As the Hefko Pool become obsolete, you must decide the best use of the monies budgeted for this aquatic project to maximize the aquatic experience. Most interesting, possibly, is the mixture of the new aquatic facility attendance. Time and time again, operators of new family aquatic centers have commented on a common phenomenon. Accustomed to seeing parents drive up to the front door and drop a carload of kids off for the day at the old facilities, pool operators at family aquatic centers typically see greater numbers of parents staying with their kids for the day. Because they truly *are* designed with something for everyone, the modern family aquatic centers are what they say they are--*family* aquatic centers.

We have assisted hundreds of communities with this similar situation and have the expertise to guide you through this process. Our aquatic plan not only will address the physical needs of the residents of the Hefko Pool, but will also address the functional needs of the community and develop a plan for the newly renovated aquatic facility. We understand the industry standards that must be met in order to meet the expectations of all end users. Today, recreation pools are the fastest growing segment of new aquatic center construction in the country. The reason is simple; they *do* have something for everyone. Recreation pools invite recreation with wide, irregularly shaped expanses of shallow water, washing up to zero-entry beaches where users can relax while their young children play in water levels at which they are most comfortable. There are participatory waterplay elements that turn water into a dynamic interactive playmate. Fountains, bubblers, geysers, raindrops, spraygrounds, lily pad walks, current channels, water vortexes, Flowriders, water cannons and waterslides are just a few of the many relatively inexpensive options employed to develop the kind of recreational aquatic facility that is right for the community and its budget.

RELEVANT EXPERIENCE

Elmbrook Swim Club - Brookfield, WI
Study Completed: April 2016

Elmbrook Swim Club retained Counsilman-Hunsaker to develop an aquatics feasibility study for a competitive aquatic center in Brookfield, Wisconsin. Options were compared for a 25-yard pool, a 25x25 pool, and a 50-meter pool, including project costs, attendance assumptions, and opinions for revenue and expenses.

City of Round Rock, TX
YMCA of Greater Williamson County
Round Rock Independent School District
Study Completed: April 2016

The YMCA of Greater Williamson County, in conjunction with the City of Round Rock, Texas, and Round Rock ISD, contracted Counsilman-Hunsaker to develop a feasibility study for the purpose of expanding the aquatics facility at the Round Rock YMCA. Components of this study included: 1) the development of a state-of-the-art competitive aquatic venue for Round Rock ISD swimmers and divers, guest teams, and spectators; 2) the expansion of the City of Round Rock's ability to maximize economic impact through additional tourism tax dollars as a result of hosting large aquatic events; 3) offer recommendations and timeline for a new YMCA facility to enhance health, wellness, and childcare offerings in the Round Rock community.

City of Pontiac, IL
Study Completed: September 2015

The City of Pontiac commissioned the team of Counsilman-Hunsaker and Farnsworth Group, Inc. to provide an Aquatic Facility Feasibility Study that would identify the aquatic needs for the city. After comprehensive research, the consultant developed four facility options where everyone could benefit from aquatic activities. The concepts offered various amenities including basic features to advanced "destination" type features with conceptual drawings, programming, and operational pro forma.

City of Canyon, TX
Study Completed: March 2015

The scope of the Outdoor Aquatic Facility Feasibility Study for the City of Canyon, a suburb of Amarillo, Texas, was to present potential facility spaces based on extensive research through the following processes: Needs Assessment, Program Requirements, and Financial Performance. Three options were then developed to meet the aquatic needs of the City of Canyon: Option A: a small concept with no competition pool, Option B: a medium concept with a six lane competition pool, and Option C: a medium concept with an enclosed competition pool. Each option included a conceptual drawing, project cost, and pro forma.

City of Purcell, OK
Study Completed: March 2015

Counsilman-Hunsaker and Kimley- Horn & Associates developed a presentation for Purcell's City Council and presented three options with various leisure amenities, explored the potential operational expenses and revenues for each concept, and the potential use by various community groups. The team also reviewed aquatic trends across the country, as well as researched the local demographics of the Purcell community. Additionally, demographic information about population, age, and income levels surrounding various sites within the community was provided to help guide the site selection process.

City of Hamilton, AL
Study Completed: July 2014

The city of Hamilton retained Goodwyn Mills Cawood and Counsilman-Hunsaker to develop an aquatic facility study to present options for a new regional waterpark within the city of Hamilton. Using extensive community feedback, three concepts were developed that included a variety of new trends such as action-rivers, wave machines and thrill slides. The city wanted to develop an aquatic facility that would not only provide a great place for families to spend quality time, but also provide new jobs and income for the city.

Borough of Chambersburg, PA
Population: 20,000
Studies Completed: July 2008 and October 2015

The Borough of Chambersburg, Pennsylvania, offers plenty of recreation, including a section of the Appalachian Trail. However, the existing outdoor swimming pool was facing physical and functional obsolescence due to its age and was not operating according to current health, safety, and construction codes as well as industry standards. The Chambersburg feasibility study focused on concepts of outdoor leisure pools between 10,000 and 16,000 sq. ft., including lap lanes and various fun attractions for the city to add to its recreation portfolio.

In 2015, as an update to the 2008 feasibility study, MKSD Architects and Counsilman-Hunsaker were hired by the City of Chambersburg to evaluate the conditions and provide comparison recommendations for repair, renovation, and replacement of the Memorial Park Outdoor Pool located in Chambersburg, Pennsylvania.

City of Largo, FL
Study Completed: November 2014

Counsilman-Hunsaker and Kimley-Horn were retained by the City of Largo, Florida to prepare a Southwest Pool Analysis Study. The consultants met with the staff and performed a visual inspection of the existing outdoor pool, bathhouse, and site to document and discuss issues related to the existing pool and bathhouse. In addition, the consultants utilized Weller Pools to prepare a report and opinion of probable costs to repair the existing pool and related mechanical systems. Three design options and probable costs were developed, including minimum upgrades, complete replacement, and complete replacement with the addition of a revenue aquatic component to support operational expenses.

City of Jasper, IN
Study Completed: July 2014

Faced with a growing population, the city of Jasper commissioned Hafer Associates and Counsilman-Hunsaker to develop an aquatic feasibility study. The study addressed the replacement of Jasper's outdated municipal swimming pool located in Jaycee Park. A needs assessment was performed to identify community desires so that outdoor pool concepts could potentially meet those needs within the proposed budget. The city now has a clearer understanding when moving forward with their decision to build a new facility.

References

Ms. Renee J. Kabrick, Attorney
City of Jasper
Jasper City Hall
610 Main Street
P.O. Box 29
Jasper, IN 47547–0029
Phone: 812.482.4255
Email: rjkabrick@ci.jasper.in.us

Ms. Julie Van Cleave
Elmbrook Swim Club
P.O. Box 323
Brookfield, WI 53008
Phone: 262.227.4179
Email: jvancleave@wi.rr.com

Mr. Guy E. Shaul
Supt. of Parks & Recreation
Borough of Chambersburg
235 S. 3rd St.
Chambersburg, PA 17201
Phone: 717.261.3275 x7402
Email: gshaul@chambersburgpa.gov

Mr. Wade Williams
Mayor
City of Hamilton
422 2nd Street SW
Hamilton, AL 35570
Phone: 205.921.2121
Email: Mayor@hamiltoncityal.org

Mr. Jon Behrens
Assistant City Manager for Special Project
City of Canyon
301 16th Street
Canyon, TX 79015
Phone: 806.655.5000
Email: jbehrens@canyontx.com

Mr. Mark Abdo
Recreation Program Manager-Aquatics
Park and Recreation Department
City of Largo
13120 Vonn Rd
Largo, FL 33770
Phone: 727.518.3128
Email: mabdo@largo.com

DESIGN EXPERIENCE

The history of CH is valuable in the context and the confidence it provides. Over the past 45 years, we've led the industry by completing more than 1,000 national and international aquatic projects of every size and complexity. In fact, many of the innovations that are now standard in the industry were conceived by our team.

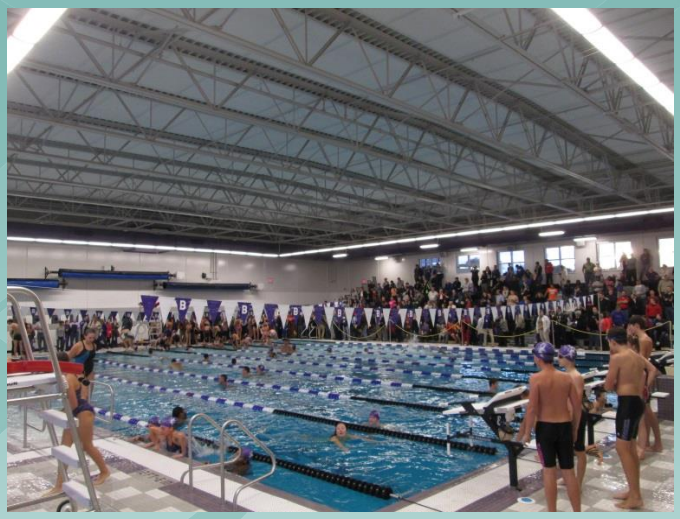
CH believes that people of all ages are changed for the better through aquatic experiences and that our services reach beyond just solving design, or engineering or facility operational challenges. Our mission is to create aquatic experiences that transform people and communities, which supports our mantra of "Aquatics for Life". And when we say "Aquatics for Life" we're talking about the lives of humans we serve through every decision from conception, to the detail of daily operations. By focusing and serving the human experience, our full circle approach to everything we do allows us to be your guide every step of the way from facility audits, to program and design, thru facility creation and day to day operations.

Along the way, we've developed an international reputation for innovation and integrity, as people who are passionate about what they do and who do it exceptionally well. Today, our firm consists of an integrated team of designers, engineers and operational specialists with incomparable aquatic industry experience.

Pages 22 through 31 exhibit examples of our design and engineering services.

Counsilman · Hunsaker
AQUATICS FOR LIFE

Beloit Memorial High School
Beloit, WI



The Beloit Memorial High School pool, built in 1968, had reached its physical obsolescence. Because the pool failed to meet current industry standards and could no longer host meets within the WIAA Big Eight Conference, the student athletes' competitiveness was impaired.

The grand opening in August 2013 celebrated the new natatorium designed to meet the growing demand for life safety, swim instruction, and swim programs for both high school and middle school students in Beloit. The new pool and seating capacity within the natatorium will also allow the district to host large swim meets and thus bring in revenue for both the district and the city.

Aquatic amenities include:

4,700 sq. ft. Competition Pool

- Eight 25-yard lap lanes
- Starting blocks with side rails and wedge
- Two 1- meter springboards
- Zero entry ramp ADA access
- Water basketball and volleyball for physical education classes and recreation
- Timing system with video matrix display
- Fully automated pool cover system
- Retractable bleacher system and mezzanine seating to accommodate up to 800 spectators

Reference:
n/a

Project Cost: $6,000,000
Aquatics Cost: $1,000,000

Date Completed: August 2013

Services Provided:
Aquatic Design & Engineering

Counsilman · Hunsaker
AQUATICS FOR LIFE

City Park Pool
Manhattan, KS

In 2008, the City of Manhattan, Kansas made the decision to close the existing outdoor 50-meter pool located in City Park. In an effort to replace the facility in the most expedited manner, the city decided to utilize a design-build method of project delivery.

In January 2009, the team of Capri Pools and Counsilman-Hunsaker was hired by the city to provide design-build services for the replacement of the existing City Park Pool. After completion of public input the decision was made to replace the existing facility with a new mini-waterpark which includes:

10,200 sq. ft. Leisure Pool

- 300 ft. lazy river
- Zero beach entry
- Lily pad walk
- Interactive water play feature
- 360 degree bubble slide
- Two waterslides with plunge pool
- Drop slide
- Floatables
- Underwater bench seating
- Vortex
- StingRay - a unique surfing pool used to improve balance, coordination, motion, strength, motivation, and confidence

12,550 sq. ft. Competition Pool

- 50-meter fitness/lap pool with 10 lap lanes
- 21 cross course 25-yard lap lanes
- 1 and 3-meter diving
- Ramp entry

550 sq. ft. Tot Pool

- Tugboat-themed tot slide
- Bubblers
- Water play feature

Reference:
Mr. Eddie Eastes, CPRP
Director of Parks and Recreation
City of Manhattan
1101 Fremont St.
Manhattan, KS 66502

Phone: 785.587.2757
Email: eastes@cityofmhk.com

Project Cost: $7,500,000
Aquatics Cost: $4,250,000
Completed Date: June 2010
Services Provided:
Aquatic Design & Engineering

Counsilman · Hunsaker
AQUATICS FOR LIFE

Doug Russell Pool
Midland, TX

In 2013, Counsilman-Hunsaker was retained by the City of Midland to conduct a Feasibility Study to determine the future of the Doug Russell Pool. The pool was built in the 1950s and had been facing physical and functional obsolescence with only having a few upgrades since being built.

The goal of the study was to determine whether the facility should be renovated with pool mechanical system upgrades only or replaced with a new aquatic facility to include recreational amenities. Construction costs and operating expenses were provided for each option to ensure the city had the information needed to make a knowledgeable decision. In December 2013, the city decided to move forward with replacing the facility with a new aquatic center.

Up to 1,000 people per day are using the new $3.25 million facility that features the following amenities:

2,400 sq. ft. Lap Pool
- Dropslide
- Climbing wall
- Four 25-yard lap lanes
- Water basketball

4,800 sq. ft. Lazy River
- Waterslide
- Lily pad walk
- Three large stair entries
- Varies spray features

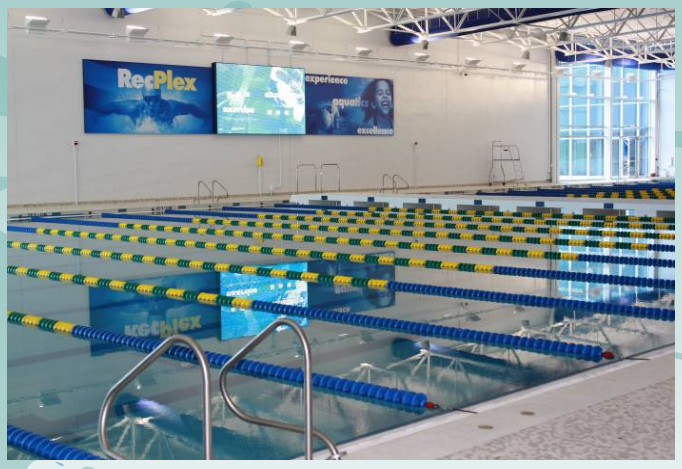
700 sq. ft. Recreation Pool
- Children's play feature with tot slide
- Zero depth entry
- Varies spray features
- Underwater shelf

300 sq. ft. Sprayground

Reference:
Ms. Laurie M. Williams
Parks & Recreation Manager
City of Midland
2300 Butternut Lane
Midland, TX 79705
Phone: 432.685.7370
Email: lwilliams@midlandtexas.gov

Project Cost: $3,250,000
Aquatics Cost: $1,800,000
Services Provided:
Feasibility Study: August 2013
Aquatic Design & Engineering: May 2015

Lakeview RecPlex
Pleasant Prairie, WI



The LakeView RecPlex, located inside Prairie Springs Park along the shores of scenic Lake Andrea, announced a second major expansion in 2008: a 13,000 sq. ft. 50-meter competition pool, the serious swimmer's pool of choice.

Made possible through a community focused partnership with ULINE, Inc., the 42,000 sq. ft. expansion to the existing center includes the competition pool, related amenities, and seating for approximately 600 spectators to cheer on the team. Two bulkheads divide the pool into three sections for lap swimming, aquatic programs, and competitive swimming. For lower operating costs, water in the pool and air in the natatorium are heated and cooled through geothermal technology, utilizing the adjacent Lake Andrea.

With this latest expansion, the total size of the facility is now over 302,000 sq. ft., including the IcePlex, a fieldhouse, fitness center, indoor waterpark, and multi-purpose rooms. The RecPlex Aqua Arena was dedicated to the citizens of the Village of Pleasant Prairie on June 10, 2010.

Publications:
2011 - Featured article "Water Utility"
Athletic Business magazine

Reference:
Ms. Carol Willke
Director of Recreation
Village of Pleasant Prairie
9900 Terwall Terrace
Pleasant Prairie, WI 53158

Phone: 262.925.6736
Email: cwillke@plprairiewi.com

Project Cost: $12,000,000
Aquatics Cost: $2,000,000

Date Completed: June 2010

Services Provided:
Aquatic Design & Engineering

Counsilman · Hunsaker
AQUATICS FOR LIFE

Lions Park Aquatic Center
Boonville, MO

Lions Park Aquatic Center is a new $3.5 million aquatic facility, which replaced the city's outdated swimming pool. The new aquatic facility, designed by Counsilman-Hunsaker and Peckham and Wright Architects, has over 9,300 sq. ft. of water.

The Grand Opening of the new aquatic center was held in May 2011. The new facility includes an outdoor multi-purpose pool and outdoor water sprayground. A bathhouse complete with men's and women's locker rooms, family changing rooms, operations offices and concession stand was also included in the design.

The aquatic complex embodies the community's needs and objectives by combining leisure areas and fitness/competitive swimming programming spaces. The family waterpark has something for everyone to enjoy such as:

9,300 sq. ft. Recreation Pool

- Zero entry children's play area with interactive play feature
- Lily pad walk
- Therapy bench seating
- Open flume slide
- Closed tube slide
- Double drop slide
- Six lane 25-meter competition pool with two 1-meter diving boards

1,540 sq. ft. Sprayground

Reference:
Mr. Gary Nauman
Director of Parks
City of Boonville
1221 11th Street
Boonville, MO 65233

Phone: 660.882.7447
Email: gary.nauman@boonville-mo.org

Project Cost: $3,700,000
Aquatics Cost: $2,000,000

Date Completed: May 2011

Services Provided:
Feasibility Study: 2003
Aquatic Design & Engineering: 2011

Counsilman · Hunsaker
AQUATICS FOR LIFE

Rogers Aquatic Center
Rogers, AR

In 2011, residents voted in favor of a $26 million bond referendum for a new aquatic facility and sports park for the City of Rogers, Arkansas. That dream became a reality in 2013 with the opening of the Rogers Aquatic Center.

The aquatic facility features over 18,000 sq. ft. of water surface in five bodies of water and showcases exciting amenities for all ages. Upon entering the facility, patrons are drawn past the lazy river to the towering waterslide complexes – one featuring a bowl slide and two speed slides and the other providing two twisting body flumes. The lazy river offers a variety of active and passive spaces including water lounge areas and an elevated plunge pool with an overflowing edge.

The six lane competition pool provides for everything from fitness and recreational programming to competitive swim meets and diving. For small children and families, a spray pad and two family pools were designed to keep the young ones entertained for hours on end.

- 3,500 sq. ft. Competition Pool with six 25-yard lap lanes, stair entry, and two 1-meter diving boards
- 7,500 sq. ft., 10 ft. wide Lazy River with three stair entries, underwater bench, vortex, underwater shelf, spray features and an elevated slide plunge pool with an overflow edge spilling across the adjacent water lounge area
- Two separate 35 ft. tall body flume slide towers, two high-speed runout slides and a bowl slide
- 5,000 sq. ft. Leisure Pool with zero depth entry, two stair entries, interactive play structure, lily pad walk, water volleyball and basketball, spray features, underwater bench and underwater shelf
- 1,600 sq. ft. Plunge Pool with two stair entries, exit for bowl slide and rock climbing wall
- 800 sq. ft. Tot Pool with play structure, zero entry, kiddie slide, cascade and spray features
- 1,200 sq. ft. Sprayground with multiple in-ground and above ground spray features

Awards:

2015 - 'Arkansas ACEC Design' Award

Reference:
Mr. Barney Hayes, Parks Director
City of Rogers
113 N 4th Street, Rogers, AR 72756
Phone: 479.631.3350
Email: bhayes@rogersark.org

Project Cost: $12,300,000
Aquatics Cost: $4,000,000
Date Completed: May 2013

Services Provided:
Aquatic Design & Engineering

Counsilman · Hunsaker
AQUATICS FOR LIFE

Salem Family Aquatic Center
Salem, IL

Located in Bryan Memorial Park near the site of the recently demolished 75-year-old pool, the new $3.4 million Salem Family Aquatic Center includes a 9,000 sq. ft. main pool, a 720 sq. ft. toddler pool, large bathhouse and concessions area, mechanical building, and improved access drives, utilities, landscaping and parking lot. Through the efforts of the Counsilman-Hunsaker-led team, the city was also awarded a $400,000 State of Illinois Department of Natural Resources Open Space Lands Acquisition and Development Program (OSLAD) grant.

The aquatic complex embodies the community's needs and objectives by combining leisure areas and fitness/competitive swimming program spaces. The family waterpark has something for everyone to enjoy such as:

- Eight lane 25-meter lap pool with 1 and 3-meter springboard diving
- Zero depth entry
- Children's interactive play feature with tipping bucket, waterslide and water cannons
- Tropical-island themed lily pad walk
- Waterslide plunge pool accommodating two slides
- 720 sq. ft. tot pool with water play feature

By combining aquatic features that provide a combination of competitive swimming, entertainment value and instructional opportunities, the city of Salem is able to stay at the forefront of the industry, giving guests a reason to visit time and time again.

Reference:
Ms. Sherry Daniels
Recreation Director
City of Salem
Salem City Hall
101 South Broadway
Salem, IL 62881
Phone: 618.548.2222
Email: salemrec@salemil.us

Project Cost: $3,400,000
Aquatics Cost: $2,000,000

Date Completed: May 2010

Services Provided:
Aquatic Design & Engineering: 2010
Aquatic Operations: 2011

Counsilman-Hunsaker provided a site-specific systems and operations training following the nationally recognized guidelines of the National Swimming Pool Foundation (NSPF) Certified Pool/Spa Operators course. This course emphasized and concentrated on systems and procedures to be used at the Salem Family Aquatic Center.

Counsilman · Hunsaker
AQUATICS FOR LIFE

The Splash House at Junction Park
Marion, IN

Recreation-driven aquatic centers are morphing into innovative water playlands by merging the best features of public pools and commercial waterparks. These contemporary aquatic centers invite residents to partake in physical action and adventure with an impact on return visits to experience the thrill over and over again.

With that in mind, the City of Marion, Indiana, retained the design team of Counsilman-Hunsaker and Ratio Architects to design the cutting-edge Splash House at Junction Park. The $3.6 million facility features an array of amenities, including two waterslides with runouts, a bowl slide, water jungle gym, and lazy river.

Kids love the exhilaration of sliding down the 200 ft. open flume waterslide and the 189 ft. closed tube waterslide, both with multiple turns. But instead of exiting into a deep-water pool, they simply exit by running out at ground zero.

The bowl slide offers exploratory riders a 32 ft. tower with a chance to shoot down a 95-lineal-foot slide into a splash bowl, where they swirl around the funnel, then exit by a vertical drop of 37 ft. into a catch pool complete with exit stairs.

An interactive play structure with tipping buckets, located within the shallow body of the leisure pool, provides a multi-level interactive jungle gym where children can scamper through spraying water, climb across bridges, scurry over and under tunnels, and slide down just-their-size waterslides. Meanwhile the serpentine lazy river whisks guests on an adventurous but tranquil journey through the park. The facility also features an array of amenities: a vortex; zero-depth entry; hydrotherapy in-pool seating area; and a 2,000 sq. ft. bathhouse.

Publications:
2008 - 'Dream Designs'
Aquatics International magazine

Reference:
Ms. Belinda Hussong
Director, Parks & Recreation
City of Marion
301 S Branson St.
Marion, IN 46952
Phone: 765.662.9931
Email: bhussong@marionindiana.us

Project Cost: $3,600,000
Date Completed: July 2007

Services Provided:
Aquatic Design & Engineering

Counsilman · Hunsaker
AQUATICS FOR LIFE

Wadsworth Grizzly Outdoor Pool
Wadsworth, OH

In June 2014, the citizens of Wadsworth celebrated the grand opening of their new outdoor pool located north of the Wadsworth YMCA community center. The pool is a collaboration between the city of Wadsworth and the Akron Area YMCA. This facility was funded by the city and will be managed by the YMCA.

The city looked to the community for input on the facility by conducting a survey and as well as holding three charrettes in planning the design of the pool. Concepts were developed by Braun and Steidl Architects and Counsilman-Hunsaker, resulting in an aquatic center to attract all age groups.

Features of the aquatic center include:

2,600 sq. ft. Lap Pool

- Three 25-yard fitness lap lanes
- Pool depths ranging from 3’6” to 12’
- One-meter springboard diving
- Drop slide
- Underwater shelf with stair entry
- Water basketball and volleyball
- ADA chair lift

3,600 sq. ft. Leisure Pool

- Zero depth entry
- Spray features
- Toddler slide
- Play structure
- Vortex
- ADA ramped entry

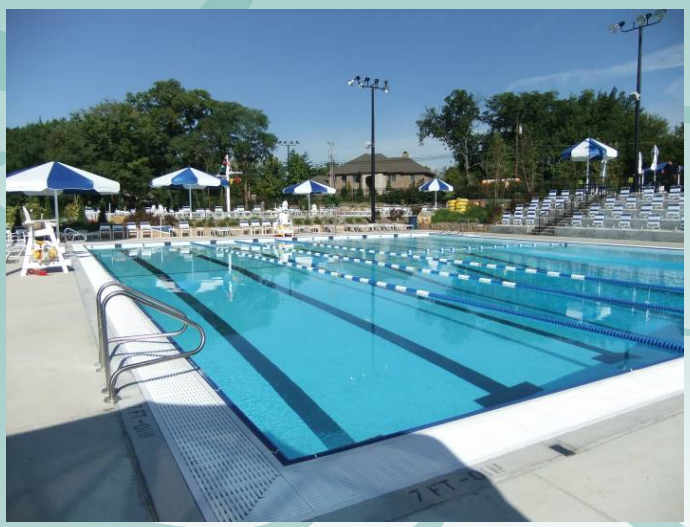
Reference:
Mr. Harry Stark
Assistant Director of Public Service
and Economic Development
City of Wadsworth
120 Maple St.
Wadsworth, OH 44281
Phone: 330.335.1521
Email: hstark@wadsworthcity.org

Project Cost: $2,600,000
Aquatics Cost: $1,160,000
Date Completed: June 2014

Services Provided:
Aquatic Design & Engineering

Counsilman · Hunsaker
AQUATICS FOR LIFE

Watson Trail Park Pool
Sunset Hills, MO



In July 2007, Counsilman-Hunsaker conducted an audit of the swimming pool located in Watson Trail Park. The report identified items which did not meet the current rules and regulations of the St. Louis County Health Department and provided possible options for consideration as the city decided the appropriate course of action.

In May 2008, the city retained the team of Counsilman-Hunsaker and Hastings & Chivetta Architects to design a multi-purpose aquatic facility and community center for the citizens of Sunset Hills to enjoy. The newly designed aquatic center utilized the unique topography of the site to provide spectator seating and ample views throughout.

Complete in June 2010, the new outdoor aquatic facility includes:

- 4,500 sq. ft. eight lane 25-yard lap pool with two 1-meter diving boards and spectator seating
- 3,800 sq. ft. lazy river
- 2,900 sq. ft. leisure pool with tumble-bucket play feature, swirling vortex and underwater bench seating
- Entirely renovated bathhouse and expanded concession stand area

Reference:
Mr. Gerald Brown
Director of Parks and Recreation
City of Sunset Hills
3915 S. Lindbergh
Sunset Hills, MO 63127

Phone: 314.842.7265
Email: gbrown@sunset-hills.com

Project Cost: $4,200,000
Aquatics Cost: $2,200,000

Date Completed: June 2010

Services Provided:
Facility Audit: 2007
Aquatic Design & Engineering: 2010

Firm & Team Members

MARSHFIELD
Parks & Recreation

BOARD

MATTHEW WIEDENHOEFT
Principal in Charge

AIMEE SHIMASAKI
In-House Pool Consultant/ Interior Designer

MARTINRILEY
architects • engineers

TEAM LEADER

ROBERT GRAPENTIN
Project Manager/Architect

MIKE HAMILTON
Building Envelope Consultant

TREVER BYERLY
Mechanical & Plumbing Designer

DALE SMUCK
Electrical Designer

KEVIN POST
Principal in Charge

Counsilman-Hunsaker
AQUATICS FOR LIFE

POOL DESIGN ENGINEERING

SCOTT HESTER
President

GEORGE DEINES
Project Manager

NICK BALSMAN
LEED, AP, BD+C

Counsilman-Hunsaker
AQUATICS FOR LIFE
St. Louis, Missouri

MARTINRILEY
architects • engineers
Oshkosh, Wisconsin
Fort Wayne, Indiana

MATTHEW WIEDENHOEFT, AIA, LEED® AP

Principal in Charge / Oshkosh Office Manager / Corporate Secretary

Matt serves as a corporate officer, and managing partner at our Oshkosh office. As a registered architect and LEED Accredited Professional (among other certifications) with over 20 years of experience in the industry, he offers our clients the absolute best. From multi-million dollar projects to smaller commissions, Higher Education to Multi-Unit Housing, studies and planning to execution and over-site, Matt takes the time to understand the project, focuses on the needs of the end-user and delivers results that make the client proud.

EDUCATION

University of Minnesota
Bachelor of Science, Urban Studies

University of Wisconsin, Milwaukee
Masters of Architecture

REGISTRATION

Registered Architect
Wisconsin: 9081-5
+ 7 additional States
NCARB - 49628
LEED® Accredited Professional
Licensed Asbestos Inspector
WasteCap Accredited Professional
Demolition Waste Recycling

ASSOCIATIONS

AIA - American Institute of Architects
USGBC - U.S. Green Bldg. Council

SELECT PROJECT EXPERIENCE

Feasability Study - City of Oshkosh Dept of Transportation – Oshkosh, WI
Programming work sessions, adjacency studies, preliminary design options, and opinions of cost.

Preliminary Study - Indiana University/Purdue University (IPFW) Helmke Library, Information/Learning Commons Study - Fort Wayne, IN
Research at three sites and development of project program, preliminary design options, opinions of cost.

Physical Assessment - Manitowoc Housing Authority - Manitowoc WI
Comprehensive Assessment of buildings & grounds of Manitou Manor 102 unit apartment complex

Assessment - Fort Wayne Housing Authority - Fort Wayne, IN
Comprehensive Needs Assessment of buildings & grounds

Preliminary Study - Brookwood Golf Club - Fort Wayne, IN
Assess buildings & grounds for needs and future conversion by the Fort Wayne International Airport (FWI)

University of Wisconsin

- **Oshkosh**
  - Scott Hall - Window Replacement: $1.2 M renovation of two 10 story residence towers
  - Swart Hall - Roof Investigation and Design
- **Milwaukee**
  - Sandberg Hall* - New $20 million 17 story residence tower in the Sandberg Hall complex. Project also included the renovation of the existing student services theatre, seating, acoustic treatments, and audio system
  - Great Lakes Research Center - Electrical and generator replacement
- **Madison**
  - Bascom Hall - Roof Investigation and Report / Forensic Inspection of Installation

St. Lucy County Jail - Fort Pierce. FL*
$21 million expansion of existing facility: Two Pods / Four Satellite Control Areas / 574 Beds maximum security pod, and outdoor exercise areas

Indiana University-Purdue University (IPFW) - Fort Wayne, IN

- New Reinhart School of Music' Building: $25M, 1600 seat concert hall, 250 seat recital hall, classrooms, practice rooms, band and choir rooms, recording studios, offices, administrative and support facilities*
- Helmke Library Information Commons - Study and Preliminary Design
- Health and Wellness Clinic Renovation
- Medical Classroom Renovation
- Studio Theatre Renovation

Oshkosh Housing Authority - Oshkosh, WI
Waite Rug Commons: adaptive reuse of former warehouse into 60 units of new housing $12M, project is scheduled for completion in 2017

Green Lake Schools Renovations - Green Lake, WI

- Kitchen Renovation and Addition: 1,800 SF
- Science Classroom Renovation: 2,750 SF / Addition of Instructional Technology / Additional Lab Stations / Modifications to Casework, Walls, Floors, Electrical, Oxygen and Natural Gas
- Tech Ed renovation: 6,000 SF / Upgrades to the Tech Ed Classroom and Shop Area
- Roof Replacement – (multiple years) The majority of the schools roofs have been replaced with modifications to drainage in roofs, courtyards, and the playground.

Green Physical Needs Assessments (GPNA)

- Oconto Housing Authority
- Abbotsford Housing Authority
- Wisconsin Rapids Housing Authority
- Algoma Housing Authority
- Kaukauna Housing Authority
- Prairie du Chein Housing Authority
- La Crosse Housing Authority
- Chilton Housing Authority
- Pulaski Housing Authority
- Merrill Housing Authority

Work performed while affiliated with another firm

MARTINRILEY
architects ▪ engineers

ROBERT GRAPENTIN, AIA
Project Manager

Robert brings over thirty years of architectural design and project management experience to our clients. As a registered architect, he has a successful record across a broad range of project types and sizes, from Municipal, Commercial and Multi-Unit Housing to Correctional Facilities and the ever changing Medical arena. Robert's extensive knowledge and experience are immediately evident and add value to every project. Robert is quick to establish rapport among both clients and contractors, and acts as the owners' advocate through construction administration delivering exceptional results and contributing to our high rate of return clientele.

EDUCATION
Milwaukee School of Engineering
Architectural Bldg. Construction Technology

Fox Valley Technical College
Mechanical Drafting & Design

REGISTRATION
Registered Architect
Wisconsin: 5321 - 005

ASSOCIATIONS
AIA - American Institute of Architects
WI Healthcare Engineering Assoc.

SELECT PROJECT EXPERIENCE

University of Wisconsin-Oshkosh, Alby Hall Pool - Oshkosh, Wisconsin*
On-Site Inspector (for State of Wisconsin) assigned to $2.5 million Alby Hall Pool

West YMCA Pool - Oshkosh, Wisconsin*
Robert Grapentin worked for the Design-Build firm that constructed this building, he assisted the project with building code research and research for Slides and Zero Entry Pool

Doty Park Shelter, Neenah Parks and Recreation - Neenah, Wisconsin*
Project architect / project manager for a new 1800 SF park shelter that included event space for 50 people, a serving kitchen and Men's / Women's restroom facilities. Special effort was made to capture of historic look of the original structure that it replaced.

Gold's Gym - Menasha, Wisconsin*
25,000 SF Renovation / Old Grocery Store into a Fitness Facility / New Four Lane Lap Pool Aerobics Studio / New Entry W/Reception + Juice Bar / Work Out Area: Treadmills, Elliptical Machines, Stationary Bikes / Locker Rooms + Showers / Sun Tanning Rooms / Chiropractor Suite / Spin Room and Spin Cycling / Theater Room / Gym + Basketball Court

Ripon Medical Center – Ripon, Wisconsin *
Hospital Expansion & Renovation - $2.6 million / Included Rehab Expansion with Rehab 'Swimex' Current Pool

Green Lake Schools Renovations - Green Lake, Wisconsin
- Kitchen Renovation and Addition: 1,800 SF
- Science Classroom Renovation: 2,750 SF
- Tech Ed renovation: 6,000 SF / Upgrades to the Tech Ed Classroom and Shop Area
- Roof Replacement (Multiple Years)

Community Memorial Hospital – Oconto Falls, Wisconsin*
- New MOB / Hospital Addition / Modernization: $9.5 million

Grant Regional Health Center – Lancaster, Wisconsin*
- Renovations and Additions - $5.6 million

Oshkosh Correctional Institution - Wisconsin Department of Corrections*
- New 400 Bed State Prison
- 400 Bed Expansion / Kitchen Expansion / Utility Upgrades

Green Physical Needs Assessments (GPNA)
- Oconto Housing Authority
- Abbotsford Housing Authority
- Wisconsin Rapids Housing Authority
- Algoma Housing Authority
- Kaukauna Housing Authority
- Prairie du Chien Housing Authority
- La Crosse Housing Authority
- Chilton Housing Authority
- Pulaski Housing Authority
- Merrill Housing Authority

**Work performed while with another firm*

MARTINRILEY
architects ▪ engineers

AIMEE SHIMASAKI, AIA, RID, LEED® AP

In-House Pool Consultant/Interior Designer

Aimee believes that just as every client, business, and community is unique - their spaces and places should truly reflect that specialness and individuality. From conceptual design to the dream come to life, Aimee immerses herself in each project, to make certain that your voice is heard and your vision realized. It's this level of commitment to excellence that has propelled Aimee to be a leader in her field. An impressive list of credentials, Aimee is a Registered Architect, Registered Interior Designer, LEED Accredited Professional, and in only thirteen years has lead numerous award winning projects. With projects ranging in type, from Park Master Planning, ADA enhancements to multi-million dollar new construction and renovations; her ability to expertly see the end from the start, while overseeing projects that stay within budget and on time has made her a highly sought after designer and project leader.

EDUCATION

University of Michigan
Masters of Architecture

Purdue University
Bachelor of Arts, Interior Design

REGISTRATION

Registered Architect: IN - AR11200034
IN RGD Interior Designer: 00417
LEED-AP (BD+C & ID+C)
NCARB:107020

CERTIFICATION

CPO - Certified Pool Operator
AFO - Aquatic Facility Operator

ASSOCIATIONS

AIA–American Institute of Architects
IIDA–Intnl. Interior Design Assoc.
Building Contractors Association
Economic Development Committee
Young Professionals Committee
Whitley Crossing Neighborhood Corp.
2010—Present Board Member
Whitley County United Way
2007—2013 Board Member
Girl Scouts of Limberlos
2005—2007 Board Member

SELECT PROJECT EXPERIENCE

Jury Pool Aquatic Facility and Park Renovations - New Haven, Indiana
Project architect / project manager for $4 million aquatic facility and park expansion that replaced a 40 year old pool with: 6 lane / 25 yd. competition pool, splash pad, zero entry pool, play structure, 2 slides, vortex and new deck – all fully accessible. Facility / park expansions included new restrooms, locker rooms, nursing station, concessions, new landscaping and more.

Riverside Gardens - Leo-Cedarville, Indiana
Project architect / project manager for this $703,000 expansion of 11.3 acre park. Included was a new splash pad and play creek, volleyball courts, new playground equipment, horse shoe pits, upgraded/new walking trails and more.

Morsches Park Aquatic Center
Feasibility Study and Conceptual Design – Columbia City, Indiana
Project architect / project manager: through a comprehensive feasibility study (that included life cycle costing, public input, assessment of current facilities and more) three conceptual options were narrowed to one that was full developed and is awaiting funding to proceed. Additional services included assistance in researching funding sources and help with a public information campaign.

Rinehart Park Splash Pad – Town of Winamac, Indiana
Project architect / project manager for addition of new splash pad (19,500 SF) to existing park. The project also includes the addition of restrooms, concessions, parking, seating and sunshades and necessary mechanical equipment. The project is in Schematic Design phase.

Leo Cedarville Parks and Recreation 5 Year Master Plan - Leo Cedarville, IN
Aimee assessed 8 different locations for improvements as well as 6 privately owned locations, and gauged public interest and support to create a 5 Year Park and Recreation Plan complying with the guidelines for IDNR while ensuring integration with the towns Comprehensive Plan.

Columbia City, Parks and Recreation 5 Year Master Plan - Columbia City, IN
Aimee assessed the nine locations for improvements, gauged public interest and support, and developed a 5 Year Park and Recreation Plan complying with the guidelines for IDNR.

Auburn Aquatic Facility Assessment and Conceptual Design – Auburn, Indiana
Architectural assessment of a city aquatic venue that includes an outdoor 6-lane 50 meter pool, rectangular kiddy pool, pool mechanical building and chemical storage structure, a large main building that houses the men's & women's facilities, concession stand, lifeguard office, & front entrance ticket office. Conceptual designs for renovation are also in progress for this aquatic facility, they include renovated slides, renovated deck, new zero entry pool, new splash pad, renovated bathhouse and more. The owner will be presented with design options, recommendations, and opinions of cost before proceeding to design development

Sunnyside Park – Wetland Development - Town of Bremen, Indiana
Project architect / project manager for development of a 10 acre parcel located along a branch of the Yellow River into a nature preserve and wet-land to be used by the local school system for educational purposes. A canoe access is planned as well as dedicated parking, site overviews and nature center with restrooms in the future.

MARTINRILEY
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MIKE HAMILTON, RRC, RRO
Building Envelope Consultant

With over nineteen years of experience, Mike leads one of the largest building envelope divisions within an architectural/engineering firm in the state and holds registrations from RCI* as a Registered Roof Consultant (one of only three in the region) and Registered Roof Observer. Whether he is designing systems for new construction, or assessing, developing reports, and managing repair/replacement projects, Mike's wealth of experience and application of cutting edge technology adds long term value to any project. From large corporations such as Wal-Mart and General Motors, to various Indiana municipalities and small businesses, Mike has performed assessments and designed and managed projects for airports, hospitals, manufacturing facilities, commercial buildings, and university/education facilities to name a few. The biggest compliments come from repeat clientele, and Mike is proud to have been crucial in developing the strong 10+ year relationships we have with many of our education clients, namely Purdue University, Fort Wayne Community Schools, and Vigo County Community Schools.**Roof Consultant's Institute (RCI) is an internationally recognized organization dedicated to the education of design professionals, contractors and product manufacturers.*

EDUCATION
Purdue University
Bachelor of Science,
Building Technology

REGISTRATION
Registered Roof Consultant (RRC)
Registered Roof Observer (RRO)

CONTINUED EDUCATION
Design & Installation of Rubber Roofs
BSURSI Seminars & Updates '96-'12
Soprema Seminars
OSHA Compliance Seminars
OSHA 10 Hour Training
Carlisle Seminars and Training
Firestone Building Products Seminars
RCI Regional Meetings 1999-2012
Environmental Mgmt. Inst. - Mold, 2002

ASSOCIATIONS
RCI, Inc. (Roof Consultants Institute)
Building & Improvements Committee:
Diocese of Fort Wayne / South Bend

SELECT PROJECT EXPERIENCE

Decatur City Hall Adaptive Reuse Renovation - Decatur, IN
Building envelope design for 8,000 SF, $1.4 million, adaptive reuse interior renovation, façade renovation, building assessment and feasibility study. This project transformed a former downtown bank into Decatur's new, City Hall.

Alexandria Downtown Facade Program - Alexandria, IN
Building envelope restoration plans for historic facades in downtown Alexandria. Project included Section 106 review and CDBG funding.

Alexander T. Rankin - John Maier House - Fort Wayne, IN
Building envelope consulting for historic masonry restoration, and window and door replacement on historic structure. Project included Section 106 review.

Rialto Theater / The Reclamation Project - Fort Wayne, IN
(Rialto Theater - Movie House, 1924) Building envelope - roof and masonry - assessment and restoration design for adaptive reuse /historic restoration, transforming a 1924 movie house, into education and outreach center for Ft. Wayne's immigrant community / CDBG funds utilized for facade improvements

Lutheran Foundation Renovation - Fort Wayne, IN
(Formerly Duemling Clinic, 1920's) Building envelope design - masonry restoration, Terra-cotta roof replacement and window replacement - of adaptive reuse and historic renovation that transformed this historic Fort Wayne landmark into offices for the Lutheran Foundation.

Baker Street Station - Fort Wayne, IN
(Formerly Pennsylvania RR Station - 1914) Building envelope - roof and masonry - assessment and restoration design for historic restoration and adaptive reuse renovation. This 1904 train station (now home to MartinRiley) was in complete disrepair and in danger of being torn down when MartinRiley founders purchased it and turned into offices on the east and west sides and event space in the train concourse. 2003 ARCH, Leonard G. Murphy Memorial Award - Outstanding Restoration; 2003 AIA Indiana Citation Award - Excellence in Architecture; 2003 AIA Fort Wayne Citation Award - Excellence in Architecture

Bluffton-Harrison Elementary, Addition/Renovations - Bluffton, IN
Building envelope design for 134,000 SF, $8.9 million addition / renovation project. Additions included new: administration suite, cafeteria and classroom wing. Renovations addressed interior finishes, lighting replacements, mechanical system upgrades, roof replacement, and site upgrades on 34.8 acres. *Construction in progress.*

Harrison Hill Elementary School - Fort Wayne, IN
Building envelope design for exterior masonry repairs, curtain wall replacement and roof replacement. This was part of a $7 million renovation that also included ADA upgrades, plumbing upgrades and more.

Fort Wayne Community Schools - Annual Roof Program, 1999-Present
Principal in charge for ongoing and yearly work to assess building envelopes, maintain clients' roof asset management program, and oversee roof and masonry replacement and restoration projects.

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TREVER BYERLY, CEA (Certified Energy Auditor)

Mechanical/Plumbing Designer

Trever has over 19 years of experience in the industry, expertly designing mechanical and plumbing systems and providing our clients with expertise in HVAC, plumbing, sanitary and air quality issues. He routinely specifies boilers, chillers and air handling units and plumbing fixtures. Trever is a Certified Energy Auditor, has completed training in open protocol temperature control system and is fully familiar with both Lonmark® and BacNET® protocols. The incorporation of such protocols into design enables the easy integration of multi-vendor system solutions for clients. Trever takes great pride in his work, and becomes particularly passionate when it comes to energy efficiency. He knows that sustainable solutions aren't a one-size-fits-all program and works hard to find the *right* fit for his clients. Whether that's implementing solar solutions, geothermal applications, off peak metering and/or many of the other exciting techniques available. Additionally, Trever handles the in-house civil engineering that our firm undertakes; site design, parking lots, erosion control, sanitary sewers, detention ponds, storm sewers, catch basins, underground piping and related civil engineering issues.

EDUCATION

Purdue University
Associates in Applied Science
Architectural Engineering Technology

Associates in Applied Science
Civil Engineering Technology

Bachelor of Science
Engineering Construction
Engineering Technology

CERTIFICATIONS

CEA - Certified Energy Auditor

ASSOCIATIONS

Member ASHRAE since 1996

CONTINUING EDUCATION

Training in Open Protocol
Temperature Control Systems,
National ASHRAE Conference 1999

Environmentally trained Erosion and
Sediment Control Designer

IDNR and State Soil Conservation Board

SELECT PROJECT EXPERIENCE

Jury Pool Aquatic Facility and Park Renovations / Additions - New Haven, Indiana
Mechanical / plumbing design for $4 million aquatic facility and park expansion that replaced a 40 year old pool with: 6 lane / 25 yd. competition pool, splash pad, zero entry pool, play structure, 2 slides, vortex and new deck – all fully accessible. Facility / park expansions included new restrooms, locker rooms, nursing station, concessions, landscaping and more.

Kreager Park Master Plan - Fort Wayne, Indiana
Site design and plumbing / mechanical design for $3.4 million, 180 acre multi-purpose recreation and athletic park that includes: walking / nature trails; soccer fields; lit baseball / softball fields; tennis courts; playgrounds; concessions; picnic areas; restroom facilities; maintenance building; storm water detention; parking.

Auburn City Pool Assessment and Conceptual Design - Auburn, Indiana
Mechanical / plumbing assessment of a city aquatic venue that includes an outdoor 6-lane 50 meter pool, rectangular kiddy pool, pool mechanical building and chemical storage structure, a large main building that houses the men's & women's facilities, concession stand, lifeguard office, & front entrance ticket office. Conceptual designs for renovation are also in progress for this aquatic facility, they include renovated slides, renovated deck, new zero entry pool, new splash pad, renovated bathhouse and more. The owner will be presented with design options, recommendations, and opinions of cost before proceeding to design development

Morsches Park Aquatic Center
Feasibility Study and Conceptual Design - Columbia City, Indiana
Conceptual deck design and site layout for projected $3.4 million aquatic facility that included a new bath house and concessions, 5-lane competition pool, zero entry pool with play structure and two slides. This project began with a comprehensive feasibility study that included life cycle costing, public input, assessment of current facilities and more. Three conceptual options were narrowed to one that was full developed and is awaiting funding to proceed. Additional services included assistance in researching funding sources and help with a public information campaign.

Napanee Soccer Complex - Napanee, Indiana
Mechanical / plumbing design for estimated $5.4 million soccer complex, includes new 4,600 SF stadium that houses locker rooms, meeting room, restroom/lockers for officials, public restrooms, concessions, ticketing and equipment storage. Also included is bleacher seating for 750-1000, lighted parking for 250-300 vehicles, signage, overall complex lighting, press box, score board and more. This project is awaiting funding for completion.

Green Physical Needs Assessments (GPNA) / Energy Audits

Oconto Housing Authority - Oconto, Wisconsin
Abbottsford Housing Authority - Oconto, Wisconsin
Pulaski Housing Authority - Pulaski, Wisconsin
Merrill Housing Authority - Merrill, Wisconsin
Wisconsin Rapids Housing Authority - Wisconsin Rapids, WI
Algoma Housing Authority - Algoma, Wisconsin
Kaukauna Housing Authority - Kaukauna, Wisconsin
Prairie du Chien Housing Authority - Prairie du Chien, WI
La Crosse Housing Authority - La Crosse, Wisconsin
Chilton Housing Authority - Chilton, Wisconsin

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DALE SMUCK
Electrical Designer

Dale has 27 years of experience in electrical design, a bachelor's degree in electrical engineering from Purdue University and an additional 14 years of experience in electrical product sales. He proficiently assesses client, building and site needs, plans optimum solutions and specifies products and equipment in regards to lighting, power systems, cable, telecommunications and security. Additionally, Dale is responsible for electrical code review on projects. Dale's project experience is truly comprehensive, from work in historic / adaptive reuse situations, to parks, municipal buildings, education facilities, commercial / retail spaces and more.

EDUCATION
Purdue University
Bachelor of Science
Electronic Engineering

REGISTRATION
Designer of Electronic Systems
WI: 1978-007

SELECT PROJECT EXPERIENCE

Jury Pool Aquatic Facility and Park Renovations - New Haven, Indiana
Electrical designer - including site lighting - for $4 million aquatic facility and park expansion that replaced a 40 year old pool with: 6 lane / 25 yd. competition pool, splash pad, zero entry pool, play structure, 2 slides, vortex and new deck – all fully accessible. Facility / park expansions included new restrooms, locker rooms, nursing station, concessions, landscaping and more.

Napanee Soccer Complex - Napanee, Indiana
Electrical designer for estimated $5.4 million soccer complex, includes site lighting, field lighting and lighted parking for 250-300 vehicles. Also, a new 4,600 SF stadium that houses locker rooms, meeting room, public restrooms, concessions, ticketing and public storage. Also included is bleacher seating for 750-1000, press box, score board and more. *This project is awaiting funding for completion.*

Auburn City Pool Assessment and Conceptual Design – Auburn, Indiana
Electrical assessment of a city aquatic venue that includes an outdoor 6-lane 50 meter pool, rectangular kiddy pool, pool mechanical building and chemical storage structure, a large main building that houses the men's & women's facilities, concession stand, lifeguard office, & front entrance ticket office. Conceptual designs for renovation are also in progress for this aquatic facility, they include renovated slides, renovated deck, new zero entry pool, new splash pad, renovated bathhouse and more. The owner will be presented with design options, recommendations, and opinions of cost before proceeding to design development

Riverside Gardens - Leo-Cedarville, Indiana
Electrical designer - including site lighting for $703,000 expansion of 11.3 acre park. Included was a new splash pad and play creek, volleyball courts, new playground equipment, horse shoe pits, upgraded/new walking trails and more.

Kreager Park Master Plan – Fort Wayne, Indiana
Site lighting and other electrical design for $3.4 million, 180 acre multi-purpose recreation and athletic park that includes: walking / nature trails; soccer fields; lit baseball / softball fields; tennis courts; playgrounds; concessions; picnic areas; restroom facilities; maintenance building; storm water detention; parking.

Union City Park Performing Arts Stage - Union City, Indiana
Electrical engineer for 50'x20' stage - provided lighting and receptacle layout for the stage and a conduit path for PV that is being installed by a third party solar panels system.

Fort Wayne International Airport - Parking Lot and Site Improvements
Electrical designer for new lighting and light control for parking lot, power and communication for remote sensor conduit ticket dispensers, new emergency power distribution circuits, power feed for new irrigation system, and provisions for future electrical considerations to new bus shelters.

Green Lake School Theatre renovation, Green Lake Wisconsin
Electrical design for project that replaced theatre curtain, rigging and electrical.

Merrill Housing Authority - Merrill, Wisconsin
- **Jenny Tower Elevator Replacement**
- **Office Renovation** - Mechanical and plumbing design: this project consists of converting an abandoned fire station into new offices and maintenance bays for the Merrill Housing Authority (9,722 SF). Also included is a replacement of the existing roof. The project is currently in the bidding process.

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Counsilman · Hunsaker
AQUATICS FOR LIFE

Scott W. Hester, P.E.
President

EDUCATION
Southern Illinois University - 1994
Bachelor of Science
Civil Engineering

YEARS OF EXPERIENCE
With Counsilman-Hunsaker
1998 - Present

With Other Firms
4 Years

PROFESSIONAL REGISTRATIONS
AL, AZ, AR, DC, FL, GA, IL, KS, KY, LA, MD, MI, MS, MO, NE, NJ, NY, NC, ND, OH, OK, OR, PA, SC, TN, TX, VA, WA, WV, WI,
British Columbia, Alberta, Ontario

CERTIFICATIONS/AFFILIATIONS
Professional Engineer - Civil
Certified Pool/Spa Operator - NSPF
American Society of Civil Engineers
Missouri Society of Professional Engineers
National Intramural Recreational Sports Association
Numerous State and Local Park & Recreation Organizations/Societies

Power 25 Recipient,
Most Influential Industry Professionals, Aquatics International.

PROFESSIONAL BACKGROUND

Scott Hester is responsible for managing the daily operations of Counsilman-Hunsaker. Scott provides comprehensive industry experience in all aspects of Counsilman-Hunsaker, including business development, design and engineering, quality control, and facility operations. Scott has a reputation as a high-integrity, energetic leader having a diverse portfolio of experience in aquatic facilities spanning multiple market sectors. Scott is a recognized leader in the aquatic industry and has shared his knowledge by providing educational-based presentations throughout the country. A past recipient of the Aquatics International Power 25 award, Scott has published numerous articles ranging in topics from aquatic facility design to facility operations.

AWARD-WINNING DESIGNS

Facilities of Merit Award, Athletic Business.
Toronto Pan Am Sports Centre, 2015
Rice University - TX, 2011
Kenyon College - OH, 2007

Best Public Waterpark Resort, Aquatics International.
NRH_2O Family Waterpark - TX, 2013
Outstanding Sports Facility Award, NIRSA
Rice University - TX, 2011

NOTABLE PROJECTS

2015 Pan Am Aquatics Center - Toronto
Andrew Sanchez Natatorium - LA
Appalachian Wellness Center - KY
Aquatic Zoo - IL
City Park Pool - KS
Convent of the Sacred Heart - NY
Deerfield Park District - IL
Dodge Park Pool - OH
Doug Russell Pool - TX
Flight Safety International - NJ
Fort Lauderdale Swimming Hall of Fame - FL
Goshen School District - IN
Grizzly Jack's Grand Bear Lodge - IL
Jury Park Aquatic Center - IN
Kenyon College - OH
Leitchfield Aquatic Center - KY
Liberty Lagoon - LA
Lions Park Aquatic Center - MO
New York Police Dept. Scuba Tank - NY
Northbrook Park District - IL
NRH_2O Family Waterpark - TX
Rice University - TX
Roger Scott Pool - FL
Salem Aquatic Center - IL
Splash Island Aquatic Center - IN
The Center for the Intrepid - TX
U.S. Coast Guard Training Facility - NC
University of Central Arkansas
University of North Texas
Williams Farm Community Center - VA

CONFERENCE SPEAKING AND PUBLICATIONS

"Spectator Splash." Athletic Business. May 2015: 36-41
Managing the Aging Process of Your Aquatic Center - Missouri Park and Recreation, 2015
Development of an Aquatic Zoo Water Park - Illinois Park and Recreation, 2015
Construction 251: Commercial Pools and Waterparks - International Pool and Spa Expo, 2014
Game On: Sustaining Operations of Your Aquatic Facility in a Budget-Starved Environment - Athletic Business, 2014

Kevin Post - Principal

EDUCATION
University of North Texas - 2004
Bachelor of Science
Major: Computer Science
Minors: Math, Technical Writing

YEARS OF EXPERIENCE
With Counsilman-Hunsaker
2007 - Present

PAST RELEVANT EXPERIENCE
2006 - 2007:
Recreation Coordinator,
Aquatic Facilities
City of Plano, TX

2003 - 2006:
Assistant Director of Recreation, Aquatics
University of North Texas, Denton

2000 - 2003:
Pool Manager
City of Plano, TX
Parks and Recreation Department

CERTIFICATIONS/AFFILIATIONS
Revenue Management School - NRPA

Certified Pool/Spa Operator - NSPF

Association of Aquatic Professionals

National Intramural Recreational Sports Association

PROFESSIONAL BACKGROUND

Kevin Post oversees the feasibility studies and aquatic operations services. Kevin's objective is helping clients prepare for the development and capital investment of a new or existing aquatic facility serving a variety of user groups, program requirements, and owner types including municipalities, universities, YMCAs, and school districts. Having completed over 75 feasibility studies, Kevin understands what it takes to successfully conduct master planning and business planning services. Kevin also assists new pool operators and owners with pre-opening management services, including staff training, facility specific business plans, and standard operating procedures. Kevin also provides clients with ongoing full-time management services to assist with sustainable operating practices for the life of the facility. Having been involved in aquatics for more than 15 years, he has multiple certifications and is a CPO Instructor certifying pool operators and providing individuals with the basic knowledge, techniques, and skills of pool and spa operations.

NOTABLE PROJECTS

Borough of Ephrata - PA
Buncombe County - NC
Cameron Run Regional Park - VA
City of Alexandria - VA
City of Amarillo - TX
City of Bartlesville - OK
City of Baytown - TX
City of Buffalo - NY
City of Burnett - TX
City of Carlsbad - CA
City of Columbia - SC
City of Columbus City - IN
City of Dallas - TX
City of Falmouth - MA
City of Fort Dodge - IA
City of Fort Worth - TX
City of Garland - TX
City of Jasper - IN
City of Largo - FL
City of Marion - IL
City of Milwaukee - WI
City of New Braunfels - TX
City of North Richland Hills - TX
City of Rapid City - SD
City of Sioux Falls - SD
City of Winchester - MA
Fort Mojave Indian Tribe - CA
James City County - VA
Parish of East Chico - LA
Prairie Township - OH
Prairie View A&M University - TX
Prince William County - VA
Southern Methodist University - TX
Trinity University - TX
Urbana Park District - IL

CONFERENCE SPEAKING

Pool Technologies: Are these the Answer? - National Intramural Recreational Sports Association, 2014
Repair/Renovate Replace - MRPA Parks and Program Summit, 2014
Sustaining Your Aquatic Facility in Today's Market - MRPA Parks and Program Summit, 2014
Managing a Cutting-Edge Aquatic Center - Association of Aquatic Professionals, 2014
Risky Business: Developing a Sustainable Aquatic Center in Today's Market - Association of Aquatic Professionals, 2014

PUBLICATIONS

"Aquatic Facility Planning and Funding." 2014: 59-68
"Planning the Perfect Waterpark." Park and Rec Business. April 2014: 48:53
"Public and Private Waterparks." Waterpark Development & Expansion Guide. 2014-2015:14-18

George Deines - Project Manager

EDUCATION
University of North Texas - 2000
Bachelor of Arts

Dallas Theological Seminary - 2006
Master of Arts

YEARS OF EXPERIENCE
With Counsilman-Hunsaker
2014 - Present

RELEVANT PAST EXPERIENCE
2007-2014:
Aquatics Manager
City of Garland, TX
Parks, Recreation &
Cultural Arts Department

2000-2007:
Aquatics Coordinator
Aquaducks Head Swim Coach
City of Plano, TX
Parks and Recreation Dept.

CERTIFICATIONS/AFFILIATIONS
Aquatic Facility Operator - National Recreation & Park Association

Certified Pool Operator - NSPF

PROFESSIONAL BACKGROUND

George Deines specializes in aquatic master planning, business planning, feasibility studies, and operational training and development. With 15 years of aquatic operations experience, including the management of a 4-acre waterpark in Garland, Texas, George understands what it takes to successfully conduct master planning and business planning services by presenting clients with options to repair, renovate, or replace. In addition, George has a vast background when it comes to assisting new pool operators and owners with pre-opening management services, including staff training and facility-specific business plans, and presenting clients with operating manuals, lifeguard training, or the phasing of new amenities.

NOTABLE PROJECTS

City of Canyon - TX
City of Hilliard - OH
City of Largo - FL
City of Purcell - OK
City of St. Charles - MO
Madison County - AL
New Market, AL-Sharon Johnston Park
Transylvania County - NC
Trinity University - TX
Wheeling Park District - IL

CONFERENCE SPEAKING

Incorporating Private Sector Ideals into Public Sector Operations - Nevada Parks and Recreation, 2015
Creating a Safer Aquatic Facility - Nevada Parks and Recreation, 2015
The KEE to Organizational Success: Building a Knowledgeable, Efficient and Engaged Team - National Intramural Recreational Sports Association, 2015
Developing KEE Aquatics Staff: Knowledgeable, Efficient, Engaged - Texas Public Pool Council, Texas Park and Recreation Society and NIRSA, 2015
Good Leader, Bad Leader: What Aquatics Employees Want From You - Texas Public Pool Council, 2015
The Do's and Don'ts of Aquatic Facility Planning and Expansion - Association of Aquatic Professionals and Texas Park and Recreation Society, 2015
Facing and Fixing Aquatic Challenges: Developing a Roadmap for Success - Association of Aquatic Professionals, 2015
Aquatic Staff Training & Development: The Devil's in the Details - Texas Public Pool Council, Association of Aquatic Professionals, and Texas Recreation and Park Society East Region, 2014

PUBLICATIONS

"" You're Not Alone!" Park and Rec Business. April 2015: 18-22.
"Overcome the 5 Areas of Guest Complaints." World Waterpark. February 2015: 38-39.
"For Safety's Sake." Parks and Rec Business. January 2014.
"Leadership Pitfalls and How to Avoid Them." Texas Recreation & Park Society. Spring 2013: 40-41.
"Summer Review Time." World Waterpark. September 2012: 28-30.
"If You Think It's a Rescue, Then It's a Rescue." World Waterpark. July/August 2011: 34-45.
"Parting the Clouds." Aquatics International. February 2011.

Counsilman · Hunsaker
AQUATICS FOR LIFE

Nick Balsman, LEED AP BD+C

EDUCATION
University of Kansas - 2008
Master of Architecture

YEARS OF EXPERIENCE
With Counsilman-Hunsaker
1997-2006; 2014 - Present

With Other Firms
6 years

PAST EXPERIENCE
Architectural Intern
BIM Manager

PROFESSIONAL BACKGROUND

Nick Balsman possesses a wealth of experience in designing aquatic facilities to serve a variety of user groups, program requirements, and owner types in multiple market sectors. Nick leads the design team and coordinates deliverables with the owner to maintain the project schedule and budget. His background in architectural design as well as his technical design skills involves Nick in the entire design process. He successfully incorporates the client's vision during conceptual design, is responsible for designing the pool mechanical systems, and provides project leadership throughout construction administration. As a LEED accredited professional, Nick utilizes current design trends that will reduce the facilities environmental impact, improve efficiencies and will lower the client's operating costs.

NOTABLE PROJECTS

634 North Grand - MO
Addison Athletic Club - TX
Arnold Recreation Center - MO
Deerfield Park District - IL
Earlywine Aquatic Center, OK
Edwardsville - IL- Spray and Play Park
Beachwood Family Aquatic Center - OH
Bedford Splash at Boy's Ranch - TX
Beardstown Aquatic Center - IL
Collins Hill Aquatic Center - TX
Georgia Institute of Technology (renovation)
Great Lakes Naval Station - IL
Jackson R Lehman Family YMCA - IN
Lancaster Community Center - TX
Mary Institute Country Day School - MO
Middleburg Heights Community Center - OH
Northbrook Park District - IL
Parkway North High School - MO
Paul Blazer High School – KY (audit)
Proesel Pool - IL
Pelican Bay Aquatic Center - OK
Randol Mill Pool - TX
Sherwood & Woodson Pools - TX
The Center of Clayton - MO
The Lodge Des Peres - MO
The Pentagon Athletic Center - VA
University of Chicago - IL
University of Limerick - Ireland

CONFERENCE SPEAKING

Aging Gracefully: It's Important to Your Aquatic Facility as Well,
Missouri Southeast Regional Meeting, 2015

Managing the Aging Process of Your Aquatic Center,
Missouri Park and Recreation Association, 2015

Services

1. FACILITY AUDIT

A. Prepare a sub-standard conditions report on the existing:
   a. Pool structure and finishes
   b. Recirculating system, piping, fittings, and valves
   c. Filtration system, mechanical and overflow recovery system
   d. Water chemistry treatment system
   e. Pump, flow meters, gauges, and controls, etc.
   f. Pool water heating
   g. Accessibility provision - A.D.A.
   h. Deck equipment

B. Review the pool for deficiencies with regard to current local health code, federal law, and industry standards.

C. Prepare specific commentary on any necessary repairs, replacement or restoration of the pool systems, including identification of issues requiring further intensive evaluation and analysis.

D. Provide an opinion of probable construction cost for the swimming pool and address questions regarding such estimate data for the aquatic facility.

2. NEEDS ANALYSIS

A. Meet with the 13 member steering committee, plus any designated community groups and/or individuals involved in the project to analyze needs and determine objectives. The Consultant will conduct individual interviews as necessary with, for example, local education administrators and/or competitive swim groups, swim coaches, instructors, activity programmers, youth and seniors groups, and others if requested in order to ascertain existing levels of service and the perceived needs of various user groups in the community.

B. Conduct research and compile demographic information necessary to appropriately evaluate the proposed facility, including population, age distribution, income, weather analysis and economic considerations that could affect the project's viability.

C. Prepare and submit an outline of a Design Program of spaces and features for the proposed aquatic center describing the natatorium, pool size, shape and support spaces based on preliminary discussions and meetings noted above.

D. Based on the first meeting and committee's review of the outline program, develop with the Owner a Design Program for the building with recommendations on the size and shape of the pool(s) as well as architectural and engineering features of the building and support spaces. The Design Program will address the following items:
   1. Pool (or pools) or Spaces Design: Size, Depth, Configuration, Water Features, etc.
   2. User Populations and Programs to be Supported
   3. Lighting
   4. Pool Markings
   5. Traffic Patterns
   6. Deck Equipment
   7. Underwater Features
   8. Mechanical Features, Filter Systems, Water Treatment and Control
   9. Spectator Facilities
   10. Dressing Room Features and User Spaces
   11. Support Spaces and Features (Architectural Materials and Finishes.) (Outline Specification for Building and Pool(s)).
   12. Site conditions and parking.

3. CONCEPTUAL PLAN

A. Based on the agreed upon program, the Consultant will prepare three concepts. Typically these concepts consist of an ideal, preferred and minimum acceptable. The ideal concept includes areas of programming without taking into account budget considerations. The preferred

facility supports the design program with costs to meet the proposed budget. The minimum acceptable concept is a facility that will be considered if the project experiences limited funding.

B. The Consultant will provide a conceptual plan of each building. The purpose of the plans will be to illustrate ways to organize the spaces in a functional arrangement and to confirm that the building footprint will contain the areas proposed in the Program.

C. The Consultant will meet with the committee to participate in a design workshop. Preliminary concepts and program features will be reviewed and confirmed. A public meeting may or may not be held as a part of this visit.

D. Following the meeting, the Consultant will make revisions to the selected plan, if necessary, and mail it or email it to the Committee.

4. COST ANALYSIS

A. The Consultant will prepare an Opinion of Probable Construction Cost for the pool(s) and building. Recent project bid figures of similar projects will be used as well as national estimating guides and local cost adjustment factors. The hard construction cost figures will be supplemented by a development cost factor, which will include such "soft" costs as professional fees, survey, geotechnical report, document reproduction, advertisement for bids and all anticipated expenses related to the administration of the project. The sum of these two cost figures will be the total project cost so that the Owner will have a comprehensive overview before making an informed decision about the project.

B. The Consultant will prepare a Feasibility Study and will develop an opinion of operations protocol for the proposed project. The following will be researched and analyzed:

1. Area Aquatic Providers
2. Market Area Demographics Population, Age, Income
3. Area Aquatic User Groups Historic Usage and Project Level of Growth
4. Facility Management Outline Facility Operating Schedule Facility Capacity Limits Organization Chart Wage Structure
5. Opinion of Probable Revenue, Market Penetration, Seasonal Usage, Opinion of Attendance By User Group, Opinion of Revenue
6. Opinion of Probable Expenses, Labor Demand Chemical Demand Supply Demand, Maintenance and Repair Demand, Utility Demand
7. Opinion of Facility Financial Performance

C. The Consultant will make a final presentation to the project committee outlining the methods and results of the study.

EXCLUSIONS:

The Consultant excludes the extensive and possibly invasive examinations listed below. Extensive analysis of these areas of concern shall be authorized by the Owner as an additional service and completed by other Consultants specializing in these disciplines.

1. Structural analysis of pool shell.
2. Determining causes of identified water loss.
3. Geotechnical testing and analysis at the site.
4. Determining water table elevations at the site.
5. Locating aquifers at the site.
6. Locating electrical currents and their sources at and around the pool(s).
7. Equipotential bonding and grounding of the pool(s).

Deliverables

DELIVERABLES:

Five draft copies and ten final copies of the report. Amounts beyond this would be a reimbursable expense.

Approach & City Services

Our team will follow the objectives set forth in the RFP. Our nationally recognized pool consultant **Counsilman-Hunsaker** brings experience and knowledge incomparable to that of other teams. In the pages that follow, **Counsilman-Hunsaker** will further describe the approach to the audit and report. As our aquatics consultant, they bring time tested methods and expertise to the table to ensure the success of this study.

Our team will gather some of the preliminary information we will need to evaluate the goals and requirements for the proposed facility from the 13 member committee and from groups and organizations that currently utilize the pool, and those the City anticipates will use the pool in the future. We will want to gather as much information as possible regarding the current and anticipated needs of the City in aquatics and other programming areas. To accomplish this, we propose meeting with known user groups and any potential user groups. These may include the following:

- Parks and Recreation Department
- YMCA, JCCA or other fitness/community organizations
- Swimming lesson instructors
- Hospitals
- Athletic Therapy Departments
- Public School District Contact (Superintendent)
- High School Swimming Coaches
- USA Swimming Club Coaches
- Club Sports Representatives (Triathletes, Masters Swimming, etc.)
- Senior Groups
- Major Corporations interested in wellness programming
- Other groups known to the City and other programs within the city which would utilize the center.

Our goal in meeting with these groups is to absorb as much information as is possible regarding existing and developing group uses, facilities, roster levels, fees, programming, capacity issues and any other topics that would affect future facility use. In order to make the most efficient use of time, we will request that the City contact these groups/individuals and schedule appointments during the time period of our second meeting after preliminary fieldwork has been done on site. The schedule should allow an hour for each interview (less if the interviewee's time or potential use of the project is limited).

If desired we can also provide a public presentation to educate interested parties in the community about areas of consideration for the proposed renovations. Following this meeting, it may be appropriate to meet with the key individuals involved in the development to further define the options for consideration in the study. It is the goal of this meeting to generate conceptual ideas about the types of amenities and program options to consider. We will take this information and develop these program spaces for approval and consideration by the committee before additional work such as project costs and demographic analysis is performed. There are three main goals during our programming meeting with the City:

1) Upon completion of fieldwork, accurately convey the condition of the existing facilities to the City.
2) Gather information required in developing the facility concept and feasibility study.
3) Discuss and show examples of similar existing facilities for consideration and idea generation in the redevelopment of the City's Hefko Pool into a 21st century aquatic center.

Our team will also require operational information on the historic, current and anticipated operating structure of the facility. This will include any current prepared materials with job descriptions for full-time and part-time city employees that may work at the pool, wage structure, benefit package, overhead allocation and organizational chart. Contractual services include risk management and service agreements. Risk management will include such things as insurance. We will need to discuss the insurance requirements of the city and a contact for preliminary pricing information. Commodities include supplies, pool chemicals, marketing, etcetera. We ask that the city provide a list of current suppliers for pool chemicals and pricing information available. We will contact these individuals to ensure the most accurate cost information is used in our analysis. We are nterested obtaining an average cost per unit for electricity, natural gas, water and sewer services. The most accurate method is to get a copy of existing utility bills over a one-year period.

In addition to the items outlined above, other issues will need to be reviewed that may affect the nature and direction of the proposed facility. Some issues we will wish to discuss during our visit include: What are the goals for hosting competitive events? What is the level of community public support for competitive, recreational, fitness and therapy aquatics? Fees? Schedules? What are the recreation goals for the future aquatic facility? What is the potential for public school/industry involvement in the facility's cooperative ownership and operation? What is the City's level of interest in these types of partnerships? These are just some of the many questions that will need to be answered to provide a complete and accurate base from which to develop options for the proposed facility.

MARTINRILEY
architects ▪ engineers

Counsilman-Hunsaker
AQUATICS FOR LIFE

Feasibility Study and Recommendations

Counsilman-Hunsaker will meet with the Pool Study Committee, plus any designated groups and/or individuals involved in the project to analyze needs and determine objectives based on the results of the site analysis. The consultant team will participate in meetings to discuss the various issues concerning Hefko Pool. The study will include a comparison of renovation and repair versus expansion or building a new facility on the existing site. Different replacement options will be evaluated based on installation cost, maintenance requirements and costs, and operational costs, to determine the right fit for Hefko Pool. All discussions will include slide and/or video presentations with commentary. A summary matrix of repair and renovation priorities will be presented for analyzing priorities.

AUDIT APPROACH

The Counsilman-Hunsaker team will provide the Pool Study Committee with the information necessary to make knowledgeable decisions about the future of aquatic programming for the next 20 plus years. We will provide an on-site inspection and investigate to review the integrity of existing equipment, identify those that are substandard, and detail the various options for repair and replacement. Our approach will detail this analysis with construction cost estimates, providing an opportunity to fit the needed repairs into future budgets. These items will include, but not necessarily limited to: building conditioning systems, ADA accessibility, energy efficiency deficiencies, pool structure and finishes; recirculating system - piping, fittings and valves; filtration system; mechanical and overflow recovery system; water chemistry treatment system; pumps, controllers and deck equipment. A lifecycle analysis indicating remaining useful life of the existing infrastructure, buildings and major systems will be provided.

With this swimming pool and building systems analysis from top to bottom we will provide a detailed description of not only the existing facility condition, but will provide an opinion on the facility's future life. Needed repairs will be identified within a summary report and identification of changes that are needed to bring the overall system into code compliance, along with an opinion of probable cost to correct and upgrade will be included.

SCOPE OF SERVICES

1. Conduct an inspection of the Hefko Pool and inventory the facility components. The Counsilman-Hunsaker team will:

    - Prepare a database using Excel and Word software, which summarizes each major component/equipment item, its age, condition, remaining useful life, manufacturer del, and any other nameplate data if marked.
    - Prepare a database using Excel and/or Word which summarizes the age, materials of construction, condition and remaining useful life for the building shell and building systems.
    - Take digital photographs of components and major equipment items to show distinguishing characteristics and visible defects.

POOL AND POOL SYSTEMS

2. Provide a description and prepare an assessment and commentary on the existing conditions of the pool components:

   - General pool structure and finishes
   - Structural condition of pool shell.
   - Recirculating system, piping, fittings, and valves
   - Water chemistry treatment system
   - Pump, flow meters, gauges, and controls, etc.
   - Deck equipment
   - Filtration system, mechanical and overflow recovery system
   - Accessibility provision - A.D.A.
   - Conduct an assessment of the existing conditions related to current health code compliance and standards of care
   - Analyze and make recommendations for short-term and long-term repairs or replacements including cost estimates for the following:
     - ✓ Aging pool pipes, pumps, sand filters, and electric circuits
     - ✓ Pool gutters
     - ✓ Pool leaks
     - ✓ Modifications, system upgrading and replacement of equipment based on current technology and existing codes.
   - Make determinations about the facility's ability to meet ADA requirements, state health standards, and general safety regulations.
   - Modifications to improve safety and operational effectiveness

3. Prepare a general commentary on support spaces including the bather preparation area and equipment areas.

4. Prepare specific commentary on estimated remaining useful life of each component evaluated, any necessary repairs, replacement, restoration or improvements of the facilities or pool systems, including identification of issues requiring further intensive evaluation and analysis.

5. Recommend priority of renovation or replacement of facility or pool systems, based upon the rated criteria provided by the city.

6. Provide an opinion of probable construction cost for renovation or replacement and address questions regarding such estimate data for the aquatic facility. The Counsilman-Hunsaker team does not guarantee opinion of probable costs.

7. Prepare a written report of all of the activities outlined above and of perceived sub-standard conditions and/or shortcomings of the overall facility with commentary for possible action for correction, including identification of any equipment and/or systems requiring more intensive evaluation and analysis by the consultant and/or other consultants/manufacturers/suppliers specializing in the area required to address such conditions.

FEASIBILITY STUDY OVERVIEW

A **Counsilman-Hunsaker** **Feasibility Study** analyzes the operational and economic impact that would occur from the creation of a new aquatic or recreation facility. Information is gathered through one-on-one interviews and group meetings with decision makers and potential users in the community. National trends and future expectorations are presented to develop a foundation for project leaders and stakeholders.

Study analysis provides an investigation of area competitors and demographic trends, including population shifts, community characteristics, age distribution, and availability of discretionary income.

Concepts may include indoor or outdoor aquatic facilities that showcase leisure pools, competitive venues, therapy waters, training facilities, waterparks, and dry-side recreation. Recurring revenue from frequency of visits is often a function of the variety of wet and dry features that increase attendance and participation, making memorable recreation experiences rewarding for users.

Visioning is an important phase of the entire process as well as a facility cost analysis specific to the proposed program spaces with estimated direct and indirect project costs. The financial performance of the envisioned facility is developed through an exhaustive expense and revenue analysis projected through the first five years of operation. And finally, special themes may be added a la carte such as Needs Assessment Surveys, Site Analysis Operations Audit, Partnerships Analysis, and Implementation Strategies.

Crystal Lake Park Family Aquatic Center - Urbana, IL
Feasibility Study: 2010
Aquatic Design & Engineering: 2013

FEASIBILITY STUDY METHODOLOGY AND PROJECT APPROACH

Feasibility studies are important for planning concepts, measuring risks, analyzing variables and hypothetical “what ifs.” The purpose of the feasibility study is to determine whether the project is a sound investment or financial risk. The final document is an integral resource for staff to continually update in providing on-going programming for the community into the future. The feasibility process outlined below is flexible and can be further tailored to fit your scope and schedule of needs. The results of our operations pro-forma have consistently delivered reliable opinions.

This process captures those goals in a sequence that we find is most efficient in comprehensive planning and goes on to discuss other services that we find our clients desire for successful and comprehensive planning efforts. As with all of our clients, we will work with your staff to refine the process to meet your specific needs, schedule and available budget. We understand that as the project proceeds, that we will hold regular update meetings with staff.

Overview:

- The Project: A comprehensive study of distinctive factors that will impact the planning and design of the aquatic center.
- The final planning report will be completely unique to your complex functional needs.
- Provides a clear understanding of the successes and potential challenges of the project.
- Identifies needs, issues, and opportunities for your project.

Needs Assessment and Community Engagement:

- Project Orientation/Planning Meeting:
  - → Meet with the Pool Study Committee; Parks and Recreation, City Council; and City Staff
  - → Determine needs and objectives
  - → Identify issues and concerns
  - → Review project goals, the planning process and proposed time schedule
  - → Set target dates for preliminary reports
- Seek creative opportunities to involve the high level decision makers in the project development.
- Evaluate the anticipated parameters for the project (probable funding, administrative support and expectations, specific project needs, and reasonable construction cost ranges).

- With this information we define the best, most effective opportunities for each square foot of space.
- Final outcome - an outline program indicating basic space requirements and net areas.

Area Aquatic Provider Analysis:

- Includes an analysis of the best possible competition of duplication of services through other public and private program providers.
- Will provide an assessment of the current level of aquatic programs and services available within the area:
  - → Operating information
  - → Types of amenities
  - → Fee structures
  - → Other operating data available
- Includes recommendations for minimizing duplications and/or enhancing possibilities for collaborative partnerships where appropriate.

Market Area Review:

- Demographic analysis based on service areas.
- Concentric rings around site based on distance or drive time.
- Outlines trends regarding:
  - → Population
  - → Income
  - → Age distribution
- Weather pattern overview to determine operating days per year.

Conceptual Plan:

- Three (3) concepts are developed to further test the program and to understand the functional goals.
- We develop a space program that lists brief descriptions of each of the activities/spaces, required areas or critical dimensions, and any specialized needs for each concept.

- Sketches are developed to illustrate various arrangements and space relationships of the program.
- We identify methods of bundling community needs and providing the most sustainable methods of aquatic programming.
- Included with the concepts are detailed site-specific construction costs:
  - → Construction costs
  - → Soft costs
  - → Inflation
  - → Contingencies
  - → Furniture, Fixtures, and Equipment
- Determines facility capacity based on square footage.

Financial Impact Analysis:

- Expense Analysis:
  - → Expenses estimated, taking into account hours of operation, attendance projections, local weather patterns, local utility rates, and other key items.
  - → An analysis of operating expenses includes a detailed budget model for estimating probable expenses for major areas of labor, contractual services, commodities, and utilities.
  - → Labor analysis based on local labor structure.
  - → Utility analysis is based on site-specific usage for kilowatt hours and therms.

- Revenue Analysis:
  - → Projected attendance by option is based on local population trends.
  - → Programming revenue is based on user groups and local programming fees.
  - → Fee structure is based on fees from daily usage, memberships and other users to project a per capita model.
  - → User projections based on programming.
  - → Daily usage rates are identified along with numerous program activities.
  - → Determines opportunities for cash flow activities and programs.
  - → We present an opinion of financial operations over the first five years.

Site Selection:

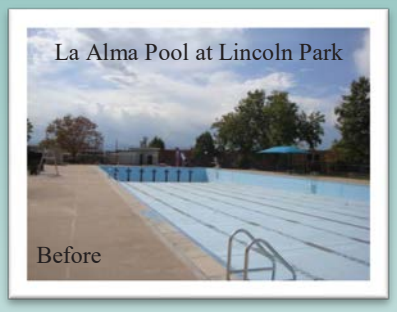
- Physically accessible with an emphasis on proximity to public transportation, crosswalks and major streets.
- Visible such that a civic presence can be achieved.
- Land use compatible with adjacent property and good relationships with other aquatic providers.
- Adequate size to support the intended program.
- Few development limitations.
- Ownership or site control can be achieved easily and at a low cost.

Final Report:

- Outline options for the future of aquatic programming.
- Includes a comprehensive Executive Summary.
- Includes detailed backup information.
- Purpose - facilitate a knowledgeable conversation about the future of aquatics.
- Designed to be a working document into the future of the design and operation phase.

RENOVATION SERVICES FOR PAST FACILITY AUDIT CLIENTS

Abilene Christian University and Wellness Center, TX
Adelphi University - Garden City, NY
Beachwood Family Aquatic Center, OH
Bow Creek Recreation Center - Virginia Beach, VA
Brown University - Providence, RI
Carmody Recreation Center - Lakewood, CO
Chicago Public Schools, IL
City Club at River Ranch - Lafayette, LA
College Street Old Town Aquatic Park - Lewisville, TX
Colorado State University - Fort Collins, CO
Evansville Outdoor Pools - Evansville, IN
Frontier Pool - Bartlesville
Garden Grove High School - Garden Grove, CA
Gill Family Aquatic Center - Danville, IN
KCMO - The Springs Aquatic Center - Kansas City
Kirksville Aquatic Center
La Alma Pool at Lincoln Park - Denver, CO
Liberty Lagoon - Baton Rouge, LA
NRH_2O Family Water Park - North Richland Hills, TX
Paradise Bay Water Park - Lombard, IL
Pelican Bay Aquatic Center - Edmond
Plano Aquatic Center, TX
Prosser Aquatic Center, WA
Rolla Health & Recreation Center
San Mateo Union High School District, CA
Shrewsbury Public Pool
SportsCom Aquatics Center - Murfreesboro, TN
St. Marys College, MD
University of Rochester, NY
Washington State Park - DeSoto
Watson Trail Park Pool - Sunset Hills



FEASIBILITY STUDY PROJECT EXPERIENCE

- Amelia Earhart Park, FL
- Anderson County, KY
- Bayside Community Ctr, VA
- Boise State University, ID
- Boise Waterpark, ID
- Borough of Chambersburg, PA
- Buffalo Grove Park District, IL
- Buncombe County, NC
- California Maritime Academy
- Camden County College, NJ
- City of Alexandria, VA
- City of Amarillo, TX
- City of Bartlesville, OK
- City of Baytown, TX
- City of Bedford, TX
- City of Bethlehem, PA
- City of Boonville, MO
- City of Burkburnett, TX
- City of Carlsbad, CA
- City of Cleburne, TX
- City of Colorado Springs, CO
- City of Columbia City, IN
- City of Columbia, SC
- City of Coppell, TX
- City of DeSoto, TX
- City of Edmond, OK
- City of Edwardsville, IL
- City of El Segundo, CA
- City of Farmers Branch, TX
- City of Fayette, AL
- City of Fort Worth, TX
- City of Grand Prairie, TX
- City of Greenwood, IN
- City of Hamilton, AL
- City of Hammond, IN
- City of Hampton, VA
- City of Hatfield, PA
- City of Houston, TX
- City of Jacksonville, FL
- City of Jasper, IN
- City of Jonesboro, AR
- City of Kansas City, MO
- City of La Mirada, CA
- City of Long Beach, CA
- City of Madison, IN
- City of Mansfield, TX
- City of Marion, IL
- City of Mason, OH
- City of McKinney, TX
- City of McMinnville, TN
- City of Medford, OR
- City of Mentor, OH
- City of Midland, TX
- City of Mt. Lebanon, PA
- City of Mt. Vernon, IL
- City of N. Richland Hills, TX
- City of Nacogdoches, TX
- City of North Port, FL
- City of Odessa, TX
- City of Parma, OH
- City of Plano, TX
- City of Port Huron, TX
- City of Rainier Beach, WA
- City of Raleigh, NC
- City of Richardson, TX
- City of Roanoke, VA
- City of Rolla, MO
- City of Round Rock, TX
- City of Rowlett, TX
- City of San Jose, CA
- City of Santa Clara, CA
- City of Shaker Heights, OH
- City of Shrewsbury, MO
- City of Sioux Falls, SD
- City of Solon, OH
- City of Spokane, WA
- City of St. Cloud, FL
- City of St. Marys, PA
- City of Sugar Land, TX
- City of Tulsa, OK
- City of Universal City, TX
- City of Urbana, IL
- City of Virginia Beach, VA
- City of Waukegan, IL
- City of Williamsport, PA
- City of Worcester, MA
- City of Wyoming, OH
- Crowley ISD, TX
- Elmbrook Swim Club - Brookfield, WI
- Ensworth School, TN
- First Coast High, FL
- First Colony Community, TX
- Fort Mojave Indian Reservation, CA
- Grand Forks Park District, ND
- Great Neck Park District, NY
- Great Waves Waterpark
- Greater Kanawha Valley Aquatics – Charleston, WV
- Hawken School, OH
- Hood County, TX
- Horance Mann Park - Rapid City, SD
- Howard County, MD
- Indy Parks and Recreation, IN
- James City County, VA
- JCC of Greater Buffalo, NY
- Knights of Columbus, IL
- Kosciusko Pool – Brooklyn, NY
- Lake Park High School, IL
- Lewis & Clark Community Colleg
- Liberty Pool, WA
- Long Branch School District, NJ
- Mansfield Area YMCA, OH
- Mansfield School District, OH
- Martin County, FL
- Mecklenburg County, NC
- Mount Royal University - Calgary, Alberta
- Mountain Park Homeowners, OR
- Mountain Park Pool, GA
- Naval Training Center, CA
- New Braunfels, TX
- Oneida Aquatic Center, NY
- Parish of East Baton Rouge, LA
- Park Forest Swimming Pool, PA
- Pattonville School District, MO
- Prairie Township, OH
- Prince William County, VA
- Somerset Hills YMCA, NJ
- Splash in the 'Boro, GA
- Sunriver Owners Association, OR
- Swim Winchester, MA
- Texas A&M University
- The Blue Fields Project - Boston,
- The Family YMCA, MS
- Town of Cary, NC
- Town of Needham, MA
- Universal City, TX
- University of California – Davis
- University of Houston
- University of Kansas
- University of Missouri - St. Louis
- University of Oklahoma
- University of Texas - Dallas
- Upper Valley Aquatic Center, VT
- Vanderbuilt University, TN
- Village of Freeburg, IL
- Wasilla and Palmer High Schools,
- Welch Pool – State College, PA
- West Morris YMCA, NJ
- Westport/Weston YMCA, CT
- Wheeling Park District, IL

Schedule

Timeline for Completion for the City of Marshfield
The Hefko Pool

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
Kick-off Meeting / Community Engagment									
Hefko Pool Audit									
Market Analysis									
Demographic Research									
Facility Programming									
Conceptual Facility Planning									
Site Analysis									
Initial Operations Analysis									
Intermediate Review / Community Engagment									
Concept Revisions									
Final Operations Analysis									
Documentation of Findings									
Final Document Submittal									

= Site Visit

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Compensation

The MARTINRILEY team will provide the services as described in this proposal for a fee of
Forty-Four Thousand Five Hundred and no One Hundredths Dollars ($44,500.00)

Fee includes five visits to Marshfield for both meetings and interviews with user groups and to perform fieldwork on-site (fieldwork and interviews would likely take place before or after meetings with the Committee). Additional visits would be invoiced as a reimbursable expense.

Fee includes five draft copies and ten final copies of report. Additional printing would be invoiced as a reimbursable expense.

Overnight and special delivery services if desired would be invoiced as a reimbursable expense.

Additional Services Rates:

Principal	$200.00/hour
Director	$175.00/hour
Project Manager	$150.00/hour
Project Engineer/Architect	$125.00/hour
Design Associate	$110.00/hour
Administrative	$70.00/hour
Site Visit	$1,500.00/day excluding travel expenses

MARTINRILEY
architects ▪ engineers

AFFIDAVIT OF NON COLLUSION

The Undersigned, being duly sworn on oath says, that he is the contracting party, or that he is the representative, agent, member, or officer of the contracting party, that he has not, nor has any other member, employee, representative, agent or officer of the firm, company, corporation or partnership represents by him, directly or indirectly, entered into or offered to enter into any combination, collusion or agreement to receive or pay, and that he has not received or paid, any sum of money or other consideration for the execution of the annexed contract other than that which appears upon the face of the contract.

MartinRiley knows of no personal or corporate conflict of interest between County personnel and members of the MartinRiley team.

Signature: _____

Printed Name: Jack E. Daniel, AIA

Title: Treasurer

Company: MartinRiley architects•engineers (Martin Riley, Inc.)

State of Indiana)
) SS
County of Allen)

Before me, a Notary Public in and for said County and State, personally appeared, Jack E. Daniel Who acknowledged the truth of the statements in the foregoing affidavit on this 14 day of July, 2016.

Notary Public Diann Cawvey My commission expires Aug. 25, 2023
Diann Cawvey

NOTARY PUBLIC
SEAL
INDIANA

References

MARTINRILEY
architects ▪ engineers

Mike Clendenen
New Haven-Adams Township
Parks / Rec Superintendent
260.749.2212
mclendenen@newhavenin.org
Jury Pool Aquatic Center
Project Schedule:
Start Date: 06/30/2010 End Date: 11/21/2011

Mark Green
Director of Parks / Recreation
260.248.5180
mgreen@columbiacity.net
Columbia City Pool Feasibility Study
Project Schedule:
Start Date: 04/2013 End Date: 12/2013
Columbia City 5 Year Park and Recreation Master Plan
Start Date: 10/2014 End Date: 04/2015

Kerri Garvin
Town Manager
260.627.6321 x 2
leocedarville@gmail.com
Leo-Cedarville Parks 5 Year Park and Recreation Master Plan
Start Date: 7/25/2013 End Date: 10/01/2014
Leo-Cedarville Riverside Gardens
Project Schedule:
Start Date: 03/2014 End Date: 06/2014

Counsilman-Hunsaker
AQUATICS FOR LIFE

Mr. Eddie Eastes, CPRP
Director of Parks / Recreation
785.587.2757
eastes@cityofmhk.com
City Park Pool
Project Schedule:
Start Date: 02/2009 End Date: 06/2010

Ms. Belinda Hussong
Director, Parks / Recreation
785.662.9931
bhussong@marionindiana.us
The Splash House at Junction Park
Project Schedule:
Start Date: 01/2007 End Date: 07/2007