



renewal

2015 ANNUAL REPORT



Message from Management

In 2015, we worked hard to meet the challenges of today's global marketplace. Our metamorphosis, introduced in March, positioned MWH to keep doing what we do best: bring our clients the most valuable solutions, services and knowledge to solve their toughest issues, and help them manage their businesses and operations more efficiently. Through concentration on their unique needs, we are renewing our core business by creating new opportunities around future work.

This has been a significant year for us. We began it with a sense of urgency to build up our backlog, which I'm pleased to report is now at an all-time record high. Some parts of the business experienced exceptional growth. For example, the Innovyze software business saw the highest revenue and profits in its history.

It was also a transformational year. While some regions experienced growth, others faced challenges. Several large projects concluded, and at the same time, falling commodities prices in the natural resources markets presented serious headwinds in our commodity-driven markets. For these reasons, we took difficult steps in a number of regions to adjust staffing and costs, and will continue to take prudent and appropriate actions to ensure our competitiveness and sustainability as an organization.

We are proud of our achievements in 2015. We **expanded the scope of our business** through successful work on many key projects around the globe, among them the AMP6 projects in the U.K., the Miami-Dade Water and Sewer Department wastewater treatment plants in Florida and Willamette Water Supply Program in Portland, Oregon, to name a few. We were diligent in diversifying around water markets and delivering solutions geared to our clients' needs, particularly in the industrial water treatment sector. We also have established a leading global role in potable water reuse that strategically positions us to respond to our changing global climate.

Our waste-to-energy work in Europe also grew significantly, moving us to the edge of water, and includes projects such as the Birmingham Bio Power Plant in Tyseley, U.K. and the Energy Factory at the Tilburg, Netherlands wastewater treatment plant.

We **expanded our service offering** to support changing customer needs. Our management consulting business, Hawksley Consulting, was successfully launched in the U.S. and expanded to the U.K. We formed a global teaming alliance with Accenture to strengthen our ability to provide enterprise-wide systems and operating platforms. In addition, MWH was recognized as a Partner by GE along with seven other leading global companies to accelerate innovation in water and energy efficiency.

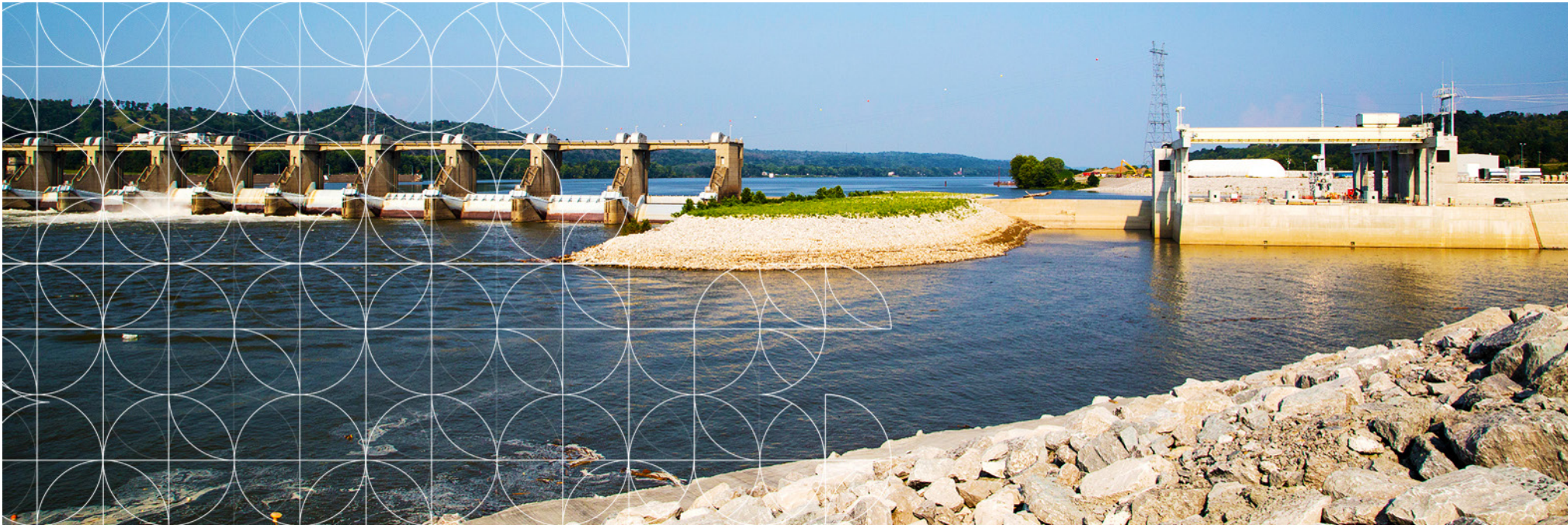
We **improved how we deliver solutions** by developing resources to help us manage projects better and faster. We recently began work in Argentina on the Presas de Patagonia, a new hydropower project that will be designed using all BIM approaches and software. Innovative design planning tools were also introduced to speed collaboration and project execution.

Recognizing the challenges of a changing world, we continued to **invest in our people and culture**, well aware that our ability to serve our clients lies with the people of MWH. We continued to create pathways for career building, knowledge sharing and community service that make a positive and lasting difference and reflect our fundamental values.

What has been true through the years remains true today: MWH is a strong and healthy business committed to remaining at the forefront of our industry and serving our clients while being more aggressive at converting our backlog and awards to revenue and profit. I'm confident we will continue to find new opportunities to build on our success.

Alan J. Krause
Chairman & Chief Executive Officer

In March 2016, MWH announced a merger agreement with Stantec, a leading global design firm, which will strengthen our position as a leader and top-tier design firm in the global water market. Please visit mwhglobal.com for details.



AMPing Up Along the Ohio River

The second busiest river in America is helping to deliver a renewable power supply second to none for residents in Ohio, Kentucky, Michigan, Virginia and West Virginia thanks to a collaboration between American Municipal Power (AMP) and MWH. To diversify its energy portfolio AMP, made up of 132 public utility members, selected MWH to design and provide engineering services during construction of four hydropower facilities adjacent to the existing Cannelton, Meldahl*, Smithland and Willow Island dams on the Ohio River. Scheduled for completion in 2016, these powerhouses will use the river's natural energy to provide more than 300 MW of power—the largest deployment of clean, renewable, run-of-the-river hydroelectric generation in the U.S. in decades. The construction gives participating AMP-member communities access to a new energy source at predictable costs that are expected to provide substantial benefits to these utilities following implementation of the 2015 U.S. Clean Power Plan. It enables AMP to keep pace with rapid growth by integrating a mode of energy production that will provide power for decades to come.

Responding to growing demand for clean energy, recognizing the benefits of hydropower as a sustainable natural resource, and having successfully collaborated on the Belleville Hydropower Project in the 1990s, AMP and MWH joined forces once again in 2007. The goal was to find a cost-effective way to add generating capacity at four of the Ohio River's 20 workhorse dams. MWH delivered the solution in the form of the design for four concrete powerhouses containing a total of eleven, 25.3 foot diameter bulb turbine generators that can power more than 150,000 homes annually, while reducing carbon dioxide emissions by more than 1.7 million metric tons each year. Eliminating one metric ton of CO₂ is equivalent to more than 2,380 miles driven by an average vehicle.



WatchVideo





Our project management team employed both innovative and standardized design features to solve challenges that had hindered earlier development of the project sites. Each of the powerhouses, cofferdams and adjoining structures were constructed nearly simultaneously while maximizing efforts among more than 50 contractors and suppliers in order to minimize risk and cost. The flood-proof, monolithic reinforced concrete powerhouses' pioneering structural and geotechnical designs reduced the need for costly foundation elements and reduced each project's footprint. Designed to have minimal impact on river ecology and hydrology, the structures maintain the river's natural flow while supporting development of a host of facilities for recreation and fishing complete with wheelchair access. MWH provided support to AMP throughout a very difficult and challenging permitting and licensing process, helping to highlight the need for regulatory reform and improved processes for future hydropower development.

Hydropower is increasing in importance as a major clean energy solution and is a requisite part of long-term, sustainable energy infrastructure. Built to last, the Ohio River hydropower plants will help AMP and its participating member communities in five states enjoy low-cost, reliable power for generations to come thanks to a renewed river resource.

**In development with the City of Hamilton, OH*



Colorado Partnership Secures Water for the Future

Many of the beneficiaries of Colorado's Southern Delivery System (SDS) were children – or not even born – when the idea for this project was first raised in the 1990s. Since then, many visionary community and regional leaders have grappled with a future where more water would be needed to maintain a healthy economy and quality of life.

In 2010, MWH accepted the challenge to support Colorado Springs Utilities (Utilities) and its regional partners, and manage the creation of a water delivery infrastructure that would feed thirsty residents and businesses for generations to come. With the right teamwork, idea sharing and world-class program management, the team led by the Utilities and MWH is completing the project ahead of schedule and more than \$156 million (USD) under budget. The project brings water from the Arkansas River stored in Pueblo Reservoir to Colorado Springs and its partner communities in Fountain, Security and Pueblo West. Along the way, the project provided a stimulus to local economies, creating jobs for local contractors and suppliers, and helping communities to minimize the effects of future drought.

Our approach included detailed planning on all design and construction aspects and answered the call for integrated program management of the highly complex undertaking. The program management team worked seamlessly – as if one organization. We built a new North Outlet Works adjoining Pueblo Dam that will serve SDS and other communities for decades to come, and installed about 50 miles of predominately 66-inch diameter raw water pipeline across multiple, high desert terrains, including residential areas, farm land and cattle grazing areas. We tunneled for more than a mile underneath a major interstate highway to carry the pipeline to three new water pump stations and, ultimately, to a new 50-mgd water treatment facility located in eastern Colorado Springs. Progress continued even as city agencies and communities fought sweeping wildfires that raged along the Front Range, giving residents and businesses the prospect of better days ahead.



Watch Video



Throughout the process, Utilities leadership and the project team members from across all MWH operations maintained an exceptional focus on value management. Working more than 2.4 million hours across 20 project areas, the team guided a wide range of local subcontractors, suppliers and other specialists in delivering a program that met all commitments made to the local communities. SDS is on track to achieve permit compliance for all aspects of construction – a challenging but necessary requirement for project delivery – and which served to achieve real value for ratepayers. The collaboration with MWH led to a reduction in project costs and overall reductions in water rate increases necessary to fund the project.

MWH worked closely with Utilities on other fronts to establish and leverage relationships with partner agencies in the communities, such as fire and law enforcement, and to enhance worker and community safety during construction. We helped Utilities fulfill its commitment to building an environmentally responsible project by protecting sensitive areas and wildlife habitats throughout construction. We supported critical

community outreach efforts by helping to keep local residents and businesses informed and involved throughout the project – an achievement that earned the American Water Works Association's 2015 Public Communications Achievement Award. The project also earned 2014 Project of the Year and Large Structure awards from the American Public Works Association, 2014 Best Project Awards in Water and Environment from ENR Mountain States, and 2014 Top Project from Water & Wastes Digest, to name just a few.

Delivering the right skills at the right time with the right team goes a long way toward Building a Better World. Though the Southern Delivery System was decades in the making, the efforts of MWH and the determined Utilities team have given the growing region's residents and businesses a water future that was worth the wait.



Christchurch

Rebuilds through Commitment and Teamwork

The 2010 and 2011 earthquakes and aftershocks that destroyed or damaged more than 150,000 homes, properties and other infrastructure in Christchurch, New Zealand hit with unexpected intensity for over 18 months and rank as one of the world's costliest natural disasters in over 60 years. Multiple quakes left the city with hundreds of thousands of personal and commercial claims, and its leaders and residents shaken, yet determined to rebuild their devastated city.

MWH was engaged by Suncorp Group insurers Vero Insurance New Zealand (Vero) and AA Insurance (AAI) following the first earthquake in 2010 to help manage their claims. Two days after receiving the go ahead, our team mobilized and began to source program management staff and a team of skilled suppliers including engineers, program managers and building contractors to tackle the job. The task would expand with each subsequent major quake event to total 15,000 individual projects. We exceeded client expectations, completing the commercial project ahead of schedule and our part of the \$5 billion NZD (\$3.2 billion USD) Suncorp project.

Having the MWH Recovery team in place following the first earthquake proved to be fortuitous as the subsequent quakes were much more destructive and required a substantial increase in essential resources. Primed to respond quickly, MWH, in collaboration with key suppliers, acted immediately to reassess the damage and add resources to handle the growing volume of increasingly complex repairs and rebuilds.



WatchVideo





With the goal to implement recovery measures as rapidly as possible, Vero, AAI and MWH staff worked side-by-side from initial damage survey through to construction close out and claim settlement. Within four months, we had implemented an innovative, flexible project management system that helped the team track and report progress on each claim and subsequent repair or rebuild. The system proved an integral element in speeding recovery efforts and served as a valuable resource for group reinsurers and actuaries.

Aiming to settle claims and restore policy holders to normalcy in the shortest time possible, MWH assembled a team of global experts and synchronized our efforts to operate seamlessly from day one. Representing a diverse blend of specialty skills, the team of project management and construction managers, as well as technical and procurement specialists, created a model for success that operated efficiently and reduced cost. We worked through multiple earthquakes, collaborated with Vero and AAI to promote positive involvement with local business and community leaders involved in the recovery and reassured our clients' customers via an ongoing supply of information that demonstrated our commitment and customer focus.

One of the largest and most complex insurance recovery programs of its kind anywhere in the world, the Christchurch recovery project was a model of commitment and teamwork that made it possible for thousands of Vero and AAI customers to move on with their lives thanks to one team, working together in partnership.

"We could not have achieved the significant progress that we have without MWH Recovery's pure and genuine determination to get things sorted for our customers so that they may move on with their lives."

Justine Burn

Head of Canterbury Earthquake Response, AA Insurance





Creating Pathways

Helping people prepare for and lead change is as much a part of *Building a Better World* as the engineering solutions we provide to our clients. We recognize that our values must drive our actions around renewing and refitting our workforce in preparation to take on the challenges of the future. To that end, we worked to create distinct pathways that enabled people at varying stages of life and experience to envision possibilities, grow their knowledge and achieve meaningful career progression.

In 2015, we served as title sponsor for Girls & Science Day in Denver, Colorado, an event that provided girls as young as three with an opportunity to interact with professional women from a range of science and engineering disciplines, including a geologist, engineer, meteorologist and geneticist, to name just a few. More

than 7,000 girls and their families got their hands dirty in our dam building experiments, learned about various types of soils and discovered that girls can be all these professions and more. We hope these early positive experiences will spark interest and inspire future career choices.

Working with students who are just a bit older, we opened doors to interns and apprentices who are curious about construction, consulting and engineering-related disciplines and ushered them into positions within the company where they could grow and contribute their expertise with real-world experience on projects around the world. Our three-year Graduate Development Programs in New Zealand, Australia and India and two-year professional development program for young professionals in the Netherlands are great examples of our knowledge-building programs and the





culture of learning we value. They give candidates front-line access to a cadre of MWH professionals and senior leaders around the world via a structured curriculum designed to develop business acumen while growing their technical, leadership and commercial skills.

We welcomed women re-entering the workforce into a novel program that provides opportunities to reinvigorate their careers through meaningful, hands-on experiences with MWH over a 22-week time frame. Returnees shared job responsibilities that mirrored the professional activities of their colleagues, with options for both part-time and full-time hours to fit their individual needs.

And we commissioned retiring executives and other high-level managers as senior advisors, enabling them to continue providing their experienced advice and counsel while transitioning to other activities and volunteer roles within their communities.

With a flexible and highly skilled team of employees, we look forward to helping clients and communities around the world build the best educational, economic, environmental and social foundations for the future.



Governance 2015 MWH Board of Directors

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Industry Rankings

#1

Top International Design Firm
Wastewater Treatment
2015 Global Sourcebook,
Engineering News-Record

#1

Top International Design Firm
Sewer & Solid Waste
2015 Global Sourcebook,
Engineering News-Record

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Top Firms
Water
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#3

Top Design Firms in Power
Hydro Plants
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Engineering News-Record

#4

Top International Design Firm
Water Supply
2015 Global Sourcebook,
Engineering News-Record

#5

**Best Private Companies
for Leaders**
Chief Executive

Industry Recognition

MWH Global projects and offices recognized in 2015. For more details visit mwhglobal.com.

- Abberton Scheme, Wales, U.K.
- Austin Water Treatment Plant No. 4, U.S.
- Chigwell Algae, U.K.
- Colorado Springs Utilities Southern Delivery System, U.S.
- Clay Mills, U.K.
- Davyhulme Wastewater Treatment Works, U.K. (with United Utilities and Black & Veatch)
- Green River Filtration Facility, U.S.
- Mapua Wharf Wastewater Pump Station, NZ
- MWH New Zealand Operations
- New Plymouth Wastewater Treatment Plant, NZ
- Northumbrian Water AMP 5 Flooding Program, U.K.
- Portsmouth's Flood Alleviation Scheme, U.K.
- Seafeld THW, U.K.
- South Australian Water, Australia
- Tyseley Resource Recovery Centre, U.K.
- Wanapum Dam Spillway, U.S.
- Wei Sheng Wastewater Treatment, Taiwan



Global Projects

Learn how MWH is providing more solutions around the world.

NORTH AMERICA

Aerospace and Defense Technology – California, U.S.

MWH is helping an aerospace and defense technology corporation (a Top 5 defense contractor) respond to drought and gear up for more stringent water use regulations by conducting water use assessments at six of its major California industrial facilities and by engineering ways to reduce water consumption by up to 40 percent.

Pure Water San Diego – California, U.S.

MWH was selected by the City of San Diego to manage and assist in delivering the \$2.7 billion USD Pure Water San Diego Program. MWH will provide program management services that will ultimately enable Pure Water San Diego to provide safe, reliable and cost-effective drinking water for San Diego residents and make it more water independent and resilient against drought, climate change and natural disasters.

Seal Beach – California, U.S.

MWH was selected to replace an aged and critical element of the Orange County Sanitation District's wastewater infrastructure that serves 150,000 residents.

Miami-Dade – Florida, U.S.

MWH was awarded a contract to provide engineering design services for the \$1 billion USD comprehensive rehabilitation of three large wastewater treatment plants.

West Palm Beach – Florida, U.S.

MWH support to upgrade and improve the City's water treatment and infrastructure facilities helped it win the region's annual Best Tasting Drinking Water Contest.

Willamette Water Supply Program – Oregon, U.S.

MWH will provide program management services for the approximately \$1 billion USD Willamette Water Supply Program, one of Oregon's largest water projects. When completed in 2026, the program will deliver a new, independent water source that will serve more than 300,000 residents and some of the state's largest employers for the next 100 years.

Kinder Morgan – Texas, U.S.

MWH is providing environmental remediation, compliance services, intellectual property and project management solutions at more than 80 product pipelines and terminal facilities operated by Kinder Morgan, North America's largest energy infrastructure company. MWH services are helping the company reduce environmental liabilities and remain compliant with U.S. safety and environmental regulations.

Rio Tinto Kennecott Copper Mine Dewatering Program – Utah, U.S.

MWH is performing well and vibrating wireline piezometer installations, data collection, continual data analysis, reporting and safety support to facilitate an efficient dewatering program under a five-year strategy for Kennecott's open pit and underground mine workings. This program is an integral part of the mine's long-term operation; our team is available 24/7 to support the mine's success.



SOUTH AMERICA

Salto Grande Rehabilitation / Modernization – Argentina/Uruguay

MWH is providing consultation services to help modernize the Salto Grande hydroelectric plant serving more than 2 million homes in Argentina and Uruguay. Constructed in 1979, the plant houses 14 Kaplan turbines that produce 1,890 MW of clean, reliable power. The plant currently supplies 50 percent of Uruguay's energy needs and 8 percent of Argentina's needs.

Represas Patagonia, Néstor Kirchner and Jorge Cepernic – Argentina

Using advanced BIM technology to produce intelligent parametric designs, MWH is providing engineering design services to the Nestor Kirchner and Jorge Cepernic hydroelectric projects. These projects include one 75-meter-high dam, one 40-meter high dam and two powerhouses with 1,740 MW combined capacity that will provide reliable energy to 2.4 million people.

Hydrological Studies for Pitinga and Pucamarca Mines – Brazil/Peru

MWH developed hydrological and hydrogeological studies at the Pitinga tin mine in Brazil and the Pucamarca gold mine in Peru that will help to evaluate the impact of mining activities on the surface water and groundwater resources. At Pitinga the studies will help in establishing an efficient dewatering process for the open pit and other future control measures on surface water to avoid flooding. MWH has also completed a conceptual and numeric model of the Pucamarca mine to evaluate its overall impact, and has provided support in updating the 2015 Environmental Impact Assessment.

Environmental Studies with Teck – Chile

MWH is providing an environmental impact statement that will enable the Teck Carmen de Andacollo mineral processing plant to optimize its operations while adhering to local environmental standards.

Cerro Verde – Peru

MWH provided engineering solutions from inception through start-up for the Cerro Verde Mining Company's new tailing storage facilities and supported the company in developing non-conventional alternatives to reclaim municipal wastewater effluent as a stable water source for the mine expansion. We continue to provide construction quality assurance, field engineering, operation management, hydrogeological investigations and document management services.

Consorcio Energético de Huancavelica S.A. – Peru

As consultant on a run-of-the-river 11.9 MW capacity hydropower plant in Carampona, MWH is providing feasibility studies, engineering design and technical services.

Gold Fields La Cima, Cerro Corona – Peru

MWH solutions in services engineering, design, construction management and quality assurance, as well as hydrogeological monitoring, environmental permitting and waste management are helping to support current and future mining operations in Cerro Corona.

Yaku Hydropower – Peru

MWH feasibility studies underway for the Yaku hydroelectric project are helping Enersur, one of Peru's leading electrical energy suppliers, identify how to capture and utilize water from the Marañon River—a main source of the Amazon River.

EUROPE

Environmental Funding Assessment – European Union

Through LIFE, the European Union will give out 3.4 billion euro in funding for environmental, climate and nature conservation projects throughout Europe over the next six years. MWH leads a consortium that evaluates the applications from all 28 European Union states.

Soil Risk Map – Netherlands

MWH created the Soil Risk Map (Bodemrisicokaart) to provide construction and utility companies with the detailed information on soil quality that is required as a prelude to excavation. With a click of a mouse, our clients can see all available information instantly, both for project preparation and reporting, as well as ad hoc the field.

Hidroelectrica S.A. – Romania

MWH is providing a technical audit of five existing hydroelectric schemes under construction, as well as, technical support for the rehabilitation of three hydro projects that will generate up 1100 MW of power.

Grudie Hydropower Project – Scotland, U.K.

MWH is delivering civil, structural and building services design for the £7 million, 2MW Grudie Hydropower project located in the Northwest Highlands of Scotland.

Drinking Water Resources Assessment – Turkey

MWH is working with the Turkish Ministry of Environment and Urbanization to assess drinking water resources, water treatment plants and legal structures of the drinking water sector to determine sustainable solutions and investment options for modernizing and expanding the sector.

Energy Efficiency Consultancy – Turkey

MWH is supporting Turkey's progress toward greater energy efficiency by providing consultation services to help the country develop its capabilities for commercial lending and financing of energy efficiency projects. The effort supports the country's aim of creating an energy service company industry and aligning its policies and institutional framework with European Union legislation.

AFRICA

Intended Climate Change Contributions – Africa

MWH supported the governments of Burkina Faso, Chad, Central African Republic, Comoros, Democratic Republic of Congo, Kiribati, Madagascar, Mauritius, Niger and Seychelles in developing their Intended Nationally Determined Contributions to the United Nations Climate Change Agreement, which was adopted at the U.N. Framework Convention on Climate Change in Paris in December 2015.

Lake Victoria Water and Sanitation Program – Tanzania, Africa

MWH is providing assessment and monitoring services to the European Investment Bank on the extension and upgrades to Lake Victoria's water supply and sanitation infrastructures. The improvements will improve the quality of life for all residents of the region and help protect the environment.

MIDDLE EAST

Al Madina Al Shamaliya Sewage Treatment Plant – Bahrain

In 2015, MWH began construction supervision on a new sewage treatment plant on the reclaimed islands of Al Madina Al Shamaliya (Northern Town). The new plant will treat up to 10 million gallons of wastewater per day to serve the sanitation needs of the entire island community, which will be home to over 90,000 people once complete. The treated sewage effluent will then be reused as irrigation for the island's landscaping.

StormWater Management Solutions – Kuwait

MWH is in the early stages of delivering a five-year project to conduct extensive feasibility studies, and provide design and construction supervision for stormwater management infrastructure across 8,000 square miles of urban development surrounding Kuwait City. The project aims to help Kuwait meet its development targets by alleviating the problems of widespread flooding caused by high intensity rainfall events.

**Water Resources Policy and National Strategy – State of Qatar**

The State of Qatar has appointed MWH as technical adviser on the creation of new national policy, strategy and legislation on water resource management in the wealthy but arid nation. This role includes investigating the quality and extent of all current water resources and translating this intelligence into practical, actionable strategic plans that will ensure a safe, reliable and sustainable supply of water through to 2030.

Barka Desalination Plant – Sultanate of Oman

MWH, along with Egis Eau, is serving as the owner's engineer on the construction of a \$600 million USD seawater desalination plant in Barka, Oman, which will produce up to 74.2 million gallons of potable water a day. Owned by Oman Power and Water Procurement Company, the project is being delivered by an independent water project consortium comprising ITOCHU Corp., SUEZ, ENGIE and W.J. Towell & Co. The project is part of an overall national strategy to meet rising water demand in the sultanate.

Second Sewerage Master Plan – Abu Dhabi, United Arab Emirates

MWH is working to complete the Second Sewerage Master Plan for the cities of Abu Dhabi and Al Ain in the UAE. The plan will constitute a blueprint for sewage treatment strategy and future capital investment plans in both cities in the Emirate of Abu Dhabi through to 2040.

Dubai World Central Stormwater Deep Tunnel System – Dubai, United Arab Emirates

MWH is designing an up to 200-ft.-deep, 30-ft.-wide and 15-mile-long stormwater relief tunnel to serve the fledgling Dubai World Central aerotropolis, site of the Al Maktoum International Airport and upcoming Expo 2020. The tunnel will divert stormwater by gravity to an 8,000-gallon-per-second terminal pump station and sea outfall. In addition to design services, MWH has been engaged to conduct a full feasibility study as well as provide tendering and construction management services.

ASIA-PACIFIC**2018 Commonwealth Games Transit Malls – Australia**

MWH carried out investigations of the three Transit Mall sites for the 2018 Commonwealth Games for the Queensland Department of Transport and Main Roads. MWH conducted detailed investigations of the sites, tested and amended network designs, and provided technical support and consultation.

Pilbara Iron Ore Mine Hydrogeology Investigation – Western Australia

MWH is currently working together with a major iron ore producer on an expansive hydrogeological investigation of one of the world's largest iron ore deposits, located in northwestern Australia. The program will provide data that would help guide future mine planning, development and environmental approvals.

Wainisavulevu Weir Raising – Fiji

MWH helped raise Wainisavulevu Weir eight meters to increase water storage resulting in an increase of hydropower generation capabilities. By reducing the island's dependence on diesel fuel this project will save the Fiji Electricity Authority \$2.5 million annually.

Road Infrastructure – Fiji

MWH completed work to transform Fiji's road infrastructure network to make key business and trade routes more reliable than before, and enable Fiji to have a resilient transportation network for the first time in history.

Upper Trilshull-1 Project – Nepal

MWH is acting as independent engineers for the lenders, led by the International Finance Corporation private sector arm of the World Bank Group. Tasks include technical appraisal as well as independent environmental and social advisory services.

Central Plains Water Stage 1 – New Zealand

In July 2015, MWH successfully completed the design of the distribution network for the Central Plains Water irrigation scheme in Canterbury. This project is the largest piped irrigation network in New Zealand and will improve production security as well as reduce farmers' dependence on groundwater and allow regional aquifers to recharge.

Gulpur Hydropower Project – Pakistan

MWH and joint venture partner, NESPAK, were selected by developer Mira Power Ltd. to provide engineering services to the 102 MW Gulpur Hydropower Project in Azad Jammu and Kashmir, the third privately-developed hydropower project in Pakistan's history. Major construction began in October 2015.

Improving Climate Resilience, Tajik Energy Sector – Tajikistan

MWH is working to improve the country's energy sector capabilities and ensure long-term climate resilience of its hydropower sector by transferring knowledge and technical skills to understand and manage risks associated with climate change.

**MWH**

BUILDING A BETTER WORLD

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