

CROFTON NEWS

ABOVE & BELOW

ISSUE 1 | Q1 2018



WELCOME TO OUR QUARTERLY NEWSLETTER

We are delighted to share with you the inaugural issue of our newsletter! This newsletter will highlight the exciting things we've been up to, above and below the waterline. Crofton has changed a lot since 1949. What started as a diving company, is now a group of complimentary business divisions, serving several industries with a diverse team of professionals. As we continue to grow many changes are still to come. Whether it's an addition to our equipment fleet, a new team member, or an exciting story about a problem solved, you'll be the first to know.

We hope you enjoy our newsletter, but if you would rather not receive this quarterly update, simply click 'unsubscribe' at the bottom of any email. If you would prefer it be sent to an alternative email address, simply unsubscribe and [re-enroll here](#). The newsletter will also be available on our website and social media platforms.

We value history at Crofton, because where we've been is part of where we're going. And if you're reading this, you are a part of our history! *Thank you for sharing this milestone with us.*

SOLUTIONS ABOVE & BELOW THE WATERLINE, SINCE 1949.

- Maritime
- Energy
- Utility
- Construction
- Ship Repair
- Engineering
- Municipalities
- Military

COMMERCIAL DIVING | MARINE CONSTRUCTION | CRANE RENTAL & RIGGING



CROFTON
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High Angle Rescue Training:

Several Crofton team members received Proboard Certification on High Angle Rescue Training through the Virginia Department of Fire Programs and Specialized Rescue International. Training included rope knots, repelling, low and high angle rescues, and various methods of confined space entry and rescue. This training was to prepare for a specific project in which an 8 x 10-foot-wide and 100-foot-deep cofferdam was in use. Another training session will take place in April. Congratulations to Jason Petrie, Daniel Unruh, Jared Sheffer, Lewis Myers, Damon Horton, Frederick Harris, Lee Garner, and Andrew Cornwell for completing this training and for making our work sites a lot safer!



THE HUMAN ELEMENT OF AN ACCIDENT:

Safety Director, John Davis shared his thoughts on ways we can address “The Human Element of an Accident”, in Signal’s February newsletter, “Soundings”. “When an accident happens, it’s easy to look back on the training provided and wonder why it still was not enough. In some cases, one might even consider the person involved in the incident to be an expert on the tool, machine, or activity they were performing. We have to ask ourselves, “What made this time different?”

~Read More



Pinners Point: 1400 HP, Twin 12V92 Detroits, 55.4' Length, 22' Beam, 8.3' Draft, and Upper Pilot House Station.



Manitowoc 2250:
300 Ton Capacity, 240' of Main Boom



Manitex 40124SHL:
40 Ton Capacity, 123.5' of Main Boom

UPCOMING TRADE SHOWS

Buildings Engineering and Maintenance Show

May 9th, 2018, Hampton, VA, Hampton Roads Convention Center

HydroVision International

June 26-29, 2018, Charlotte, NC, Charlotte Convention Center

WEDA Dredging Summit & Expo

June 25-29, 2018, Norfolk, VA, Hilton Norfolk-The Main

INDUSTRY ENGAGEMENT

PROPELLER CLUB OF NEWPORT NEWS, VALENTINE'S DAY BANQUET

In February, Crofton attended the Propeller Club of Newport News Annual Valentine's Day Banquet. Crofton hosted many friends and industry professionals at the annual cocktail hour prior to the banquet.



Kenny Crofton (right) enjoys catching up with Wayne Thomas (middle), of former Moon Engineering, and David White, Vice President of the Virginia Maritime Association.

VLWA WATER CONFERENCE

In March, Crofton attended Virginia Lakes and Watershed Association's Water Conference as an exhibitor. Attendees from all over the state were present to take part in seminars, case study presentations, and networking events. Crofton enjoyed hearing from local stakeholders in the water resource industry and thanks the VLWA for their efforts and advocacy!



EAGLE EYE ON KERR RESERVOIR

In October of 2017, Crofton began a transmission tower rehabilitation project on three towers located near Clarksville, Virginia, on the shores of Kerr Lake.

Two of the structures were accessible via power line right-of-way land access however, one of the three structures was only accessible by barge. The greatest challenge associated with the waterborne structure was transporting concrete from the land-based trucks on to the barge and then into the foundation forms at the tower.

Shortly after mobilizing and completing initial excavation work at the first land-based structure, Crofton was informed by environmentalists that there was an active Bald Eagle nest on the waterborne structure. All work on this structure would have to be completed by December 15th. Time was of the essence.

With only a little over a month to complete work at that structure, the crew had to act fast. Crofton personnel quickly mobilized sectional barges to create a 30' x 60' floating platform which would be used to transport earth moving equipment and materials to and from the tower structure. Within three days of notification, materials and equipment were on site and work commenced. Two weeks prior to the deadline, concrete trucks were brought in through the nearby right-of-way, 1500 feet from the tower location. The concrete was unloaded by a pump truck into empty concrete hoppers on a waiting barge.

Concrete was then transported to the tower and deposited into the concrete forms. Each transmission tower foundation required 7 trucks of concrete. The barge would hold one truck's worth of concrete which made



Watch Crofton execute this critical phase of concrete mobilization!

each foundation require 7 “round-trips” to the tower by barge!

Forms were stripped, and all equipment was removed by the deadline. The crew continued and completed work on the two remaining structures with access via land, completing all rehabilitation on these structures by the end of January 2018.

It was a challenging work environment that presented numerous opportunities for creative thinking and collaboration. At Crofton, we pride ourselves on giving each project the same amount of safety, service, integrity, and innovation - no matter the size, scope, or complexity. Thanks to project managers Kurt Fairheller and Josh Will for their leadership and attention to detail, and to the rest of the crew for their ability to adapt and respond quickly to our client's changing needs!

SAMSON PULLING ITS WEIGHT FOR THE PORT OF VIRGINIA



Sunday, February 11th, 2018, was a “red letter day” for the heavy lift team at Crofton, who had the chance to provide services to CMA CGM's Theodore Roosevelt—the largest container ship to ever call on the East Coast.

The day started with the lift of a 350-ton transformer off the container ship Maersk Idaho. The Samson loaded the transformer to a barge waiting to take it to a new construction power plant on the Susquehanna River. Immediately following the transformer lift, the Samson lifted a 110-ton export generator to the Theodore Roosevelt, which was moored in Virginia International Gateway (VIG) adjacent to Maersk Idaho. This lift was across the Roosevelt rail at 67.6 feet of freeboard, a remarkable achievement for the Samson and the heavy lift team.

Hank Strickland, Mark Herman, John Strickland, Captain Mike Mahlmann, and the rest of the Samson and Pinners Point crews enjoyed participating in such a busy day—especially given the significance of the Theodore Roosevelt. Not to mention, both lifts were completed by 1:00 PM! Congratulations to all team members involved for successful back to back lifts and the opportunity to provide services to such a historic ship!

Portsmouth Seawall Progress

In the fall of 2016, crews began the repair of The Portsmouth Seawall -a beloved fixture in Olde Towne Portsmouth with views of the Elizabeth River, Norfolk Waterside, and some of the region's ship-repair industry. The largest construction project ever undertaken by Crofton is being led by Field Superintendent Dan Klunk, Assistant Project Manager Aden Weeks, and Project Management Administrator Jeanette MacDonald.

890 feet of the new seawall opened to the public in the summer of 2017 to a resounding success, with ancillary modifications being completed that fall. This phase included 2 million lbs. of driven AZ38-700 steel sheet piles, 10,000 feet of steel HP14x73x100' piles, 3,771 cubic yards of ready mix concrete placement, 15,000 square feet of precast concrete fixtures, 1,100 feet of new handrail, and new electrical lighting and distribution systems. Crews are currently working simultaneous activities to install new HP reaction piles, AZ38-700 steel piles with concurrent underwater demolition, and will soon begin installation of the concrete sheet pile cap false work, forming, and pouring efforts. The re-opening of the rest of the Seawall is much anticipated, but well worth the wait to be sure that it's perfect (and safe!) for everyone to enjoy!

Congratulations to all the Crofton team members who are working to rehabilitate this Portsmouth landmark!



SOMETIMES, IT TAKES TWO!

Our 90-ton and 110-ton hydraulic truck cranes perform a tandem lift on a Mi-Jack travel lift used to load precast concrete. The travel lift needed to be upright to complete its assembly. Due to the width of the travel lift, using two cranes was ideal to make it safer for everyone involved. Thanks to Ryan Gilliland and the rest of the Crofton Crane team for their collaboration!



“To give real service you must add something which cannot be bought or measured with money, and that is sincerity and integrity.” ~ Donald A. Adams



[Click to see Dare County's March Video Update](#)

BUILDING BRIDGES

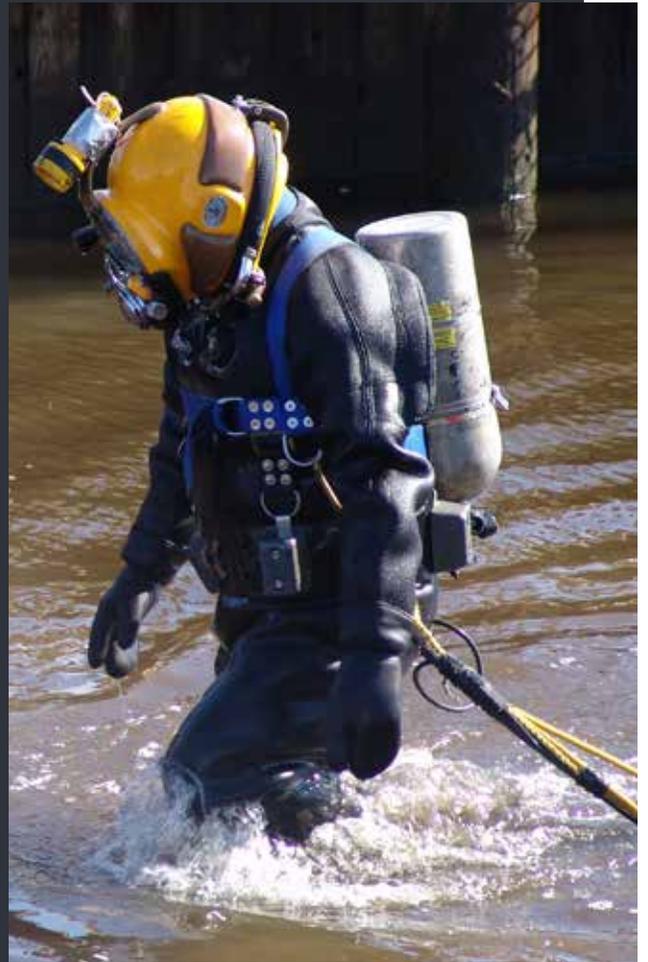
In December of 2017, the 600-ton 4600 Manitowoc was added to the fleet of cranes working on the Bonner Bridge Replacement Project in North Carolina. With PCL Construction as the prime contractor, the 4600 was added to help with setting caps and girders, which weigh approximately 130 tons, on the approach piers. All pilings and footings have been installed with crews now focusing their efforts on the installation of the remaining columns and caps, before work to install the remaining land-based girders is to begin. Construction is at nearly 65% completion.

DIVERS RESPOND TO COLD CALLS

Crofton's commercial diving division has been providing facility maintenance services to a Virginia power plant that generates 14% of Virginia's electricity! 1-2 crews remain ready to respond 24 hours, 7 days a week, and have averaged 15 days on site per month. Services range from regular intake structure cleaning to emergency response. During January's snow storm, Crofton responded with 2 crews that worked round-the-clock to address the additional maintenance required. It was a challenging environment, but divers rose to the occasion!

The Supervisor of Mechanical Maintenance recently reached out to praise Crofton team members, including Roger Belch-Diving Production Manager, Brad Atkin-Dive Superintendent, and Sheryl Correia-Human Resource Specialist. "I have nothing but good news as far as working with Roger, Brad, Sheryl, and your divers. Roger promptly returns my texts and calls...Brad is doing a great job of running the crews and even helped me find a vendor for vacuuming dumpster systems...and Sheryl is a one stop shop when I need info."

Congratulations to all team members involved for this acknowledgement and for being an example of Crofton's dedication to exemplary service!



FROM THE ARCHIVES

“ To remember where you come from is part of where you're going. ”

~Anthony Burgess.

**FOUNDER, JUAN F. CROFTON,
TAKES A BREAK AFTER DIVING AT
COLONNA'S SHIPYARD IN 1956.**

NEW EMPLOYEES!

Welcome, and thank you
for joining our team!

David Billups,	Pile Driver
Dominique Collins,	General Labor
James Crell,	Rigger
Daniel Fuchs,	Pile Driver
Ryan Norman,	General Labor
John Ramsdell,	Boat Captain
Kaine Rosen,	General Labor
Shane Smith,	Dive Superintendent
Kendrick York,	Diver
Christopher Brock,	Diver
Jacob Stadvold,	Diver
Mark Kennedy,	Diver
Steven Pavlikowski,	Diver
Bill Brett,	Estimator
Shawn Herring,	Crane Operator
Daniel Hellman,	Pile Driver
Zachary Belch,	Mechanics Helper
Hunter Newsome,	Laborer
Richard Fair,	Carpenter
Franklin Odom,	Inventory Manager

Celebrating a Milestone

Congratulations to Carl Taylor who will be retiring as of May 2018!

Carl started with Crofton almost 20 years ago in a temporary position that turned into much more. Carl and his wife Ellie plan to continue their love of traveling, having already visited Holland, England, and California. Next on their list are the Northwest states including the Rocky Mountains!

We are grateful to Carl for his years of service and wish him the very best in the next chapter!



Welcome to the World!



On September 18th, 2017, Kevin Crofton and Amy Markowitz welcomed Isla Elizabeth Crofton. Isla has two older siblings, James and Scarlett, who are loving the new addition to their family!

HAPPY Anniversary

Congratulations and thank you for being a valuable member of our team!

Eric Poulsen,	Crane Operator	16 YEARS
Mike Smith,	Crane Operator	11 YEARS
Mark Renshaw,	Pile Driver	1 YEAR
Erica Crofton,	PMA	1 YEAR
Thurston White,	Mechanic	1 YEAR
George Drew,	General Labor	1 YEAR
Jason Petrie,	Assistant Safety Director	1 YEAR
Joron Minton,	General Labor	1 YEAR
Daniel Unruh,	Diver	1 YEAR
Damon Horton,	Diver	1 YEAR
Jared Sheffer,	Diver	1 YEAR
James Hall,	Deckhand	1 YEAR
Aubrey Koltuniak,	Carpenter	1 YEAR
Christian Hammond,	Pile Driver	1 YEAR
Daniel Soblotne,	Carpenter	1 YEAR

VMA FUTURE LEADER CHAIR APPOINTMENT

Camille Crofton Cherry



After serving on Virginia Maritime Association's Strategic Planning Committee, Camille Crofton Cherry has been appointed as the first chair of the VMA Future Leaders.

The VMA's mission is to promote, protect, and encourage international and domestic commerce through the ports of Virginia. The Future Leaders Group provides young professionals in the maritime industry the opportunity to gain the knowledge of past and future needs of collaboration and advocacy, while networking with their generation of colleagues. Camille shared that she is "honored to serve the VMA in this capacity and am thankful for their dedication to engage the future leaders of our industry".

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WORK WITH CROFTON

Crofton Industries employs a team of individuals who have years of experience and training in highly specialized fields. Together, the Crofton team ensures the safety of travelers, maintains major power generation facilities, preserves our region's shoreline, supports our nation's military, and serves the many industries that support the port of Hampton Roads. Our people are our biggest asset at every level.

At Crofton, a wide range of career opportunities are available; from entry level to the experienced professional. Applications are accepted on a rolling basis, with particular emphasis on the following positions: crane operator, truck driver (class A CDL), commercial diver, dive superintendent, project manager, construction superintendent, and construction foreman. Visit our website to stay up to date on the latest job openings at Crofton.

CURRENT OPENINGS:

- **Crane Operator:** NCCCO certified preferred.
- **Project Manager:** Heavy marine construction experience preferred.
- **Foreman:** Heavy marine construction experience preferred.
- **Commercial Diver:** Must have graduated from fully accredited ADCI dive school.
- **Engineer:** Civil background preferred.
- **Draftsperson:** Proficiency in AutoCAD required.

WHAT OUR CUSTOMERS ARE SAYING

“I wanted to reach out and let you know about Mike Harris, Roger Frickey, and Kelly Flannigan, they rock! Probably the best riggers I've seen.”
~ Auxiliary Systems



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