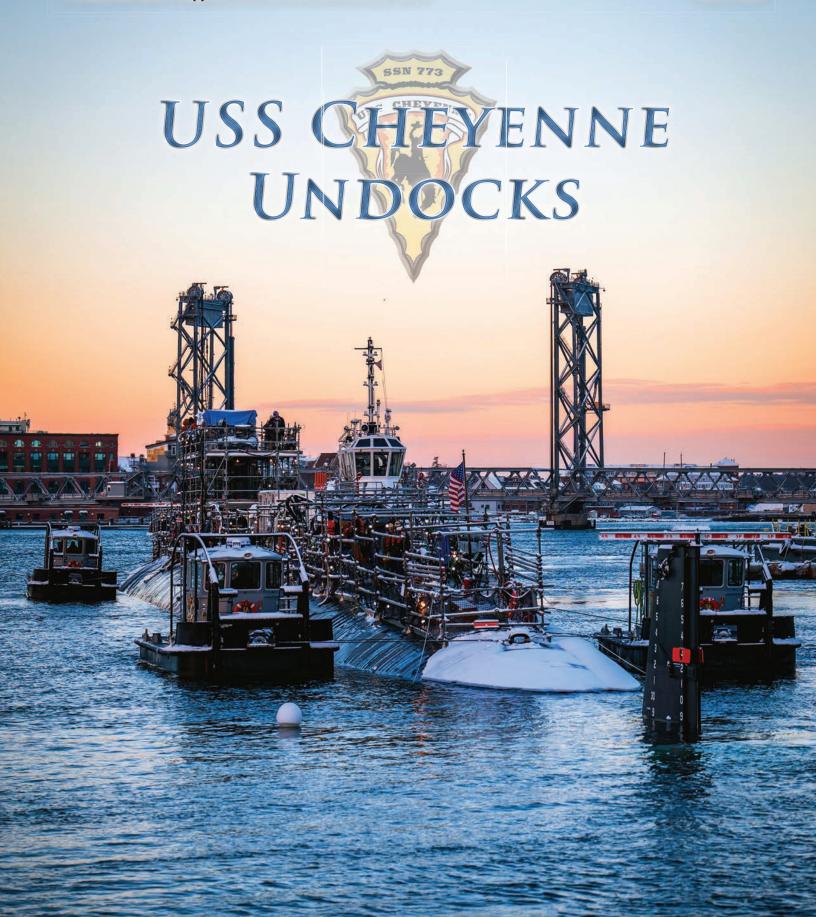
# THE PERISCOPE

Portsmouth Naval Shipyard news and information since 1942

March 2025





mazing work is being done here at Portsmouth Naval Shipyard!

On Feb. 7, PNSY facilitated the successful undocking of Los Angeles improved class attack submarine USS Cheyenne (SSN 773), marking significant milestone in its service life extension program. The Chevenne crew, project team and countless other PNSY personnel worked tirelessly in bitter cold conditions to safely and successfully execute this task. This would be no small feat in ordinary circumstances, making it even more impressive to see it executed amid the ongoing construction of the P-381 Multi-Mission Dry Dock project.

Yet undocking Cheyenne is only a steppingstone in our mission to advance the Navy's submarine fleet and demonstrates our commitment to applying Get Real, Get Better methodologies and ensuring fleet readiness as we move



closer to 2027. Remember, we are focused on the future of the Navy, so we will move FASTER!

Earlier in February, I had the pleasure of hosting the ceremonial ribbon cutting to commemorate the completion of the Waterfront Production Facility within the historic Building Ways.

The latest project to be turned over to the Fleet as part of the Shipyard Infrastructure Optimization Program, modernization is a significant achievement, as it provides production shop work areas, project team spaces, meeting and lunchroom spaces and locker rooms for shipyard personnel directly involved in completing our mission - the safe overhaul, repair and modernization of the Navy's nuclear-powered attack submarines.

As we continue to expand critical infrastructure at PNSY, we need to keep driving innovation and inspire our workforce to meet the challenges of what will be a historic future. Remember to always do your best as you carry out your role in our mission and our history

each day and, most importantly, remember to do so safely. We need each and every one of you to make it home to your family and friends at the end of the day.

On a somber note, it is with much regret that I share with you the passing of beloved veteran and shipyarder, William "Bill" Tebo. For those that did not have the pleasure of meeting him on one of his many Thursday visits to the shipyard museum, you'll likely remember that we celebrated Bill's 80 years of service to this shipyard at a PROs on the Mall event back in August.

Bill was truly a great man who will always be remembered for his love and dedication to PNSY, and our country, to which he served for the greater portion of his life.

In closing, I ask each of you to continue being safe, being deliberate, and to keep being the reason I am always proud to say...

> WE ARE PORTSMOUTH NAVAL SHIPYARD!

Captain Michael Oberdorf, 87th Shipyard Commander



THE PERISCOPE March 2025 Volume 19, No. 3

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On the cover: USS Cheyenne (SSN 773) Undocks from Portsmouth Naval Shipyard Photo by Shipyard Photographer Branden Bourgue

## **CELEBRATING 225 YEARS OF SHIPYARD HISTORY**

### REMEMBERING THE LEGACY OF ALEXANDER PARRIS

Article by Shipyard Historian Joe Gluckert



Alexander Parris Portrait Courtesy of the Maine Historic Preservation Commission.

ry Dock 1 and the upcoming Multi-Mission Dry Dock are integral to the future capabilities of Portsmouth Naval Shipyard and deeply connected contracted John Gilbert, the inventor, in 1852. His expertise and innovations to its storied past. It's hard to imagine a time when the shipyard lacked docks and the expertise to build them was scarce. Although the Portsmouth Naval Shipyard was established in 1800, the Congressional Act authorizing the construction of its first dock was not approved until Aug. 3, 1848.

In April 1847, the shipyard hired Alexander Parris as a civil engineer during ships to be hauled from the floating dock a crucial period of development. Parris for overhaul and repair. is regarded as one of the most influential architect-engineers in 19th-century New George Preble wrote in his 1892 book England.

Parris practiced architecture in Boston, engineer descended daily in the diving bell

designing and building structures like to inspect the work and direct the workers." Quincy Market. In 1827, he became an assistant engineer to Loammi Baldwin Jr. 1851 and accepted by the Navy in 1852. at the Boston Navy Yard. Baldwin led the construction of the first granite dry docks Franklin (1815), a 2,257-ton "ship of the at two federal navy yards—Boston and line," became the first vessel placed in the Gosport, Va.—completed by 1833. Parris served as a civil engineer at the Boston shipyard. The Balance Floating Dry Dock Navy Yard until 1844.

Balance Floating Dry Dock, not granite.

and his associate Leno Secor to build the continue to be evident today as Dry Dock 1 350-foot dock. Parris, the shipyard's chief becomes a Multi-mission Dry Dock in the civil engineer, was tasked with designing a near future. granite basin for the dock—360 feet long, 120 feet wide, and 32 feet deep at high tide. The basin's location is where Dry Dock 1 stands today. Parris also designed auxiliary buildings and a marine railway, enabling

Retired U.S. Navy Rear Adm. "History of the United States Navy Yard, Born Nov. 24, 1780, in Halifax, Portsmouth, N.H.", "The work was staked Massachusetts, Parris apprenticed as a out beneath the tide, entirely by the civil housewright in Portland, Maine, and engineer [Parris], and under his sole served in the Army Corps of Artificers control. For two seasons, this work was during the War of 1812. After the war, in progress, and during that time, the

The new dock was completed in

In October 1852, the USS

dock and hauled out by railway onto the remained in service until the shipyard's Congress decided the first dock at first permanent granite dry dock (now Dry the Portsmouth Yard would be a patented Dock 2) was accepted by the Navy in 1906.

Parris remained employed at the On Nov. 11, 1848, the Navy Portsmouth Navy Yard until his passing



Lithograph image, "Franklin and the Floating Dry Dock" Courtesy of the Maine Historic Preservation Commission.



# CHEYENNE UNDOCKS

Article by Shipyard Photographer Branden Bourque

For more than two centuries, Portsmouth Naval Shipyard has been a cornerstone of American naval power, ensuring the fleet remains ready for action when called upon. Since its founding in 1800, this historic shipyard has been a hub of innovation and dedication, playing a pivotal role in the maintenance, modernization, and readiness of Navy vessels. On Feb. 7, the shipyard continued this proud legacy with the undocking of USS Cheyenne (SSN 773), marking the completion of critical repairs and further solidifying its commitment to keeping the U.S. Navy battle-ready.

"I couldn't be more proud of the Cheyenne crew and the men and women of Portsmouth Naval Shipyard for all the work [they did] to achieve this significant milestone," said Cheyenne Commanding Officer Cmdr. Kyle Calton. "Undocking is one of the most meaningful events in our overhaul period, returning Cheyenne to the water where she belongs and putting a huge gust of wind in our sails as we prepare to return to sea."

Since arriving at the shipyard in 2021, Cheyenne has undergone extensive repairs, structural inspections, and comprehensive upgrades to its mechanical and electrical systems. Led by a dedicated project team, these efforts have not only enhanced the submarine's capabilities but also ensured it's equipped with advanced systems to support warfighters on the front lines. These upgrades are

crucial in contributing to the fleet's overall operational readiness, supporting national defense priorities, and ensuring the Navy can meet future challenges.

"Reaching the undocking milestone is a big win during any maintenance availability. The efforts on Cheyenne are even more impressive as the team executed their highly complex work amid an active construction zone for our multi-mission dry dock," said Shipyard Commander Capt. Michael Oberdorf. "It's like cooking

Thanksgiving dinner while renovating your kitchen – it requires thoughtful planning, coordination, and superb execution. Cheyenne's undocking underscores our shipyard's commitment to not only meet our current mission but ensures we can meet the future needs of the Navy to support and defend our Nation."

"I am incredibly proud of the men and women of Portsmouth Naval Shipyard and the crew of Cheyenne for all their hard work to complete the work necessary to undock on time," said Cheyenne Project Superintendent Jerry Legere. "They met every challenge head-on with tenacity and selflessness – they are all heroes. Through this incredible effort we have postured Cheyenne to be delivered as a fully mission capable submarine operated by a highly skilled crew ready to answer the Nation's call."

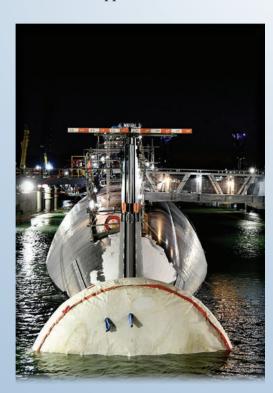
The successful undocking of Cheyenne underscores the innovative approach of the Nation's



(Left) Dry Dock 1 at PNSY is being flooded in preparation for the undocking of USS Cheyenne (SSN 773). Photo by Shipyard Photographer Branden Bourque

(Right) Dry Dock 1 at PNSY is flooded in preparation for the undocking of USS Cheyenne (SSN 773).

Photo by Shipyard Photographer Jim Cleveland





Shipyard workers observe flooding of Dry Dock 1 at PNSY in preparation for undocking USS Cheyenne (SSN 773).

Photo by Shipyard Photographer Branden Bourque



Dry Dock 1 and the Superflood Basin are being flooded in preparation for USS Cheyenne (SSN 773) undocking.

Photo by Shipyard Photographer Branden Bourque

public shipyards working to increase the number of combat-ready platforms available to the fleet. It also demonstrates the shipyard's ability to deliver high-quality, timely results in support of critical defense needs.

Attack submarines are multi-mission platforms that enable five of the six core capabilities of the Navy's maritime strategy: sea control, power projection, forward presence, maritime security, and deterrence. Designed for excellence in anti-submarine warfare, anti-ship warfare, strike warfare, special operations, intelligence, surveillance and reconnaissance, irregular warfare, and mine warfare,

they play a critical role in shaping maritime operations across the globe. These submarines also project power ashore through special operations forces and Tomahawk cruise missiles, serving as a key asset in preventing or preparing for regional crises.

As the Navy's leader in attack submarine maintenance and modernization, PNSY enhances critical warfighting capabilities by safely delivering first-time quality work, ensuring our undersea warfighters are battle-ready when called upon.



USS Cheyenne (SSN 773) prepares to undock from Dry Dock 1 at PNSY. Photo by Shipyard Photographer Jim Cleveland



USS Cheyenne (SSN 773) exits the Superflood Basin. Photo by Shipyard Photographer Branden Bourque

## BATCH MANUFACTURING IS GEARED TO SAVE BIG ON RESOURCE DAYS AT PNSY

Article by Periscope Writer Alana Demo Photo by Shipyard Photographer Branden Bourque



(l to r): Inside Machine Shop Superintendent Justin Orr, CNC Supervisor Patrick Wilson, Inside Machine Shop Training Coordinator Philip Self, Small Machines Supervisor Adam Seckendorf, Inside Machine Shop Supervisor John Dumoulin,
Engineering Duty Officer Lt. Caleb Achor, Industrial Engineer Matthew Perreault
and Inside Machine Shop Operations Manager Cory Madore

#### *Not pictured:*

Inside Machine Shop General Foreman Chase Laflamme and Business Agent Samantha Abbott.

A recent initiative to establish a kanban inventory system in Shop Stores has significantly increased the availability and efficiency of the submarine parts ordering and production process. This process, called batch manufacturing, has created a significant time and cost savings for Portsmouth Naval Shipyard.

Batch manufacturing is the process of fabricating a surplus of parts to support planned and unplanned work, allowing PNSY and other shipyards to eliminate processing and production delays with instant part availability.

The batch manufacturing initiative was a major collaborative effort that took over two years to bring to fruition. Lt. Caleb Achor, the initial project manager for batch manufacturing, led the effort with key stakeholders, including Nuclear Engineering and

Planning Manager Stephen Fahey, Senior Executive Service, to bring the batch manufacturing process to life.

"This initiative is a testament to our people continuing to demonstrate ownership in innovating and winning together across multiple codes as a cohesive team. Stemming from an idea from our workforce, batch manufacturing improves efficiency and our personal readiness to deliver warfighting advantage as usual," said Fahey.

Some of the key players involved in this initiative were PNSY's Transformation Organization; Defense Logistics Agency (DLA); Material Sourcing and Project Management; Engineering and Planning's Material Support Division; Business and Strategic Planning Office; and Inside Machine Shop.

The process begins when a part is recommended as a good candidate for batch manufacturing to Material Support, or Material Support self identifies an item due to a material need for a waterfront project. According to Material Support Supervisor Camden Medeiros, his group does a historical analysis to validate whether a part is a good candidate to batch manufacture. Using a kanban inventory system, a database that keeps track of parts in stock, it is then managed by DLA, with a ordering process handled by the Business and Strategic Planning Office and Material Support. The Shops make multiple parts of the ordered material that go into the Shop Stores to be used for a future project without the delay of having to order and produce it. Connected to Shop Stores, this kanban system ensures parts are available on the shelf before the customer needs them.

"The implementation of the program has enabled the Inside Machine Shop to manufacture components to resupply the stock system with items that have a high demand," said Inside Machine Shop General Foreman Chase Laflamme.

"By manufacturing the parts in batches, the engineers in Material Support are producing one Task Group Instruction (TGI) for 10 parts, instead of 10 TGIs for 10 parts. It also means our mechanics in the shops are setting up their machines one time to make 10 parts instead of 10 times to make 10 of the same part," said Transformation Organization Industrial Engineer Matthew Perreault, who manages the project alongside Lt. Achor.

"Currently we are working hard for this to become a standard tool to address material needs for the shipyard," said Lt. Achor.

This initiative is just one example of how PNSY is working to drive innovation from the shop floor, to the project teams, all with the goal of generating overall mission readiness.



# Collaboration To Restore Pressurization and Vent Valves Adds Depth To Surge Readiness

Article by Periscope Writer Alana Demo and Innovation Program Facilitator Kostantine Karahalios Photo by Shipyard Photographer Branden Bourque

Portsmouth Naval Shipyard developed the capability to restore pressurization and vent valves with a massive cross-collaboration effort, achieving a significant time and cost savings. This concerted effort shows how PNSY is driving innovation with the mission of returning the battle-ready assets back into the fleet mission-ready, on time and on-budget.

"This was a collaborative effort involving many different shops and codes, and it is incredibly rewarding to be part of this successful project because it directly impacts many current and future availabilities both here at PNSY and at other public shipyards," said Mechanical Engineer Trevor Mutch from Engineering and Planning.

"Historically, these valves were restored by the original equipment manufacturer. This new process is a big win for the enterprise because it significantly reduces the total time and cost of valve restoration when compared to the original equipment manufacturer performing this work," said Mutch.

According to Mutch, the pressurization and vent valves play an integral role in ballast operations. Having to rely heavily on outside vendors was causing wait times of 18 months or more to restore these valves and millions of dollars in spending. The team got to work on finding a way to devise their own process for restoring these valves. Once the process was proven to restore the system from defunct to excellent condition, the process was presented for approval to execute.

The initiative was started by Innovation Program Facilitator Kostantine Karahalios, who connected various departments to move this process into the production phase. "Contributing to this collaborative effort was Mechanical Engineering; Contracting Division; Maintenance and Tool Control; Inside Machine Shop; Electrical Shop; Calibration Shop; Pipe Shop; Production Engineering; Temporary Services; SUBMEPP, and USS North Dakota (SSN 784) Project Team," said Karahalios. "Without the collaboration of all these codes and shops, this initiative would not have been successful. PNSY is becoming the depot for all other public shipyards that need this type of work. The long-term goal is for all four public shipyards to learn from PNSY and gain this same capability locally."

Inside Machine Shop Air Room Machinist Supervisor Scott McCrossin and his team have already completed restoration of pressurization valves offloaded from North Dakota and USS Illinois (SSN 786). For Fiscal Year 2025, PNSY is already lined-up to restore pressurization



Front Row (l to r): Mechanical Engineer Trevor Mutch, Inside Machine Shop Air Room Machinist Supervisor Scott McCrossin and Innovation Program Facilitator Kostantine Karahalios joined by teammates from supporting codes (back row).

Photo by Shipyard Photographer Jim Cleveland

valves for Naval Supply which will support availabilities here at PNSY and at the other public shipyards.

"My team is responsible for thoroughly disassembling, cleaning, repairing testing, and certifying these assets to ensure they are mission-ready to return to the fleet in optimal condition. We have become the go-to resource for all public shipyards requiring this support," said McCrossin. "To date, we've successfully supported three major availabilities, with plans to expand our involvement in additional projects throughout this fiscal year."

What is most notable is the massive time and cost savings this capability allows. The team can complete work in one to two weeks, a fraction of the time and cost it would take to outsource.

From start to finish, the team can completely restore an asset from "F" unserviceable condition to "A" serviceable condition in approximately two weeks or less.

With its potential for time and cost saving, this initiative is in direct support of NAVSEA's lines of effort related to driving innovation and generating readiness. Bravo Zulu to all who have played a role in this win!

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# PROfile PNSY Air Room Supervisor Scott McCrossin

Article by Periscope Writer Alana Demo Photo by Shipyard Photographer Branden Bourque

Inside Machine Shop Air Room Supervisor Scott McCrossin leads by example with an outward mindset and passion for his job. His team's success is critical to the work that Portsmouth Naval Shipyard does to getting battle ready submarines back to the fleet.

After graduating with an Associate's Degree in Machining and spending a few years in the private sector, McCrossin started at PNSY as an apprentice in the Worker Skills Progression Program (WSPP) in October 2019.

"After a couple years I worked my way up to a work-leader position and now after five years I am a supervisor," said McCrossin. "There's definitely room for advancement; as long as you want to work hard and have a desire to be here."

The Air Room is responsible for the restoration of any pneumatic and air components, specifically, high pressure air systems and low pressure air systems.

As a supervisor, McCrossin's major tasks involve planning, prioritizing and developing the day's schedule of work. He supports his crew by ensuring they have what they need to complete their job successfully. "I want to make sure my crew has the resources and tools to do their job with first-time quality," said McCrossin.

"What we do is essential to the overall mission of overhauling submarines," said McCrossin. "I've got an amazing crew. I like being able to support them with whatever questions they have and resources they need to do a good job."

"There's always something new to learn with this job and that's one of the things that makes me want to wake up and come to work every day. It's a very rewarding job because of the collaborative effort we have here at PNSY. Working with different codes and doing different things, yet all working towards one mission: getting the boats down the river," said McCrossin.

As a supervisor, safety is a top priority for McCrossin. "Safety is everything to us in this room," said McCrossin. "Everything that we work on is inherently dangerous, so we are vigilant and take a lot of safety precautions. It's important to me to make sure everyone leaves work and returns home safely to their loved ones."

In the long term, McCrossin would like to be an engineering technician working in the air and hydraulics division where he can help a new generation of mechanics realize their dreams here at PNSY.

"I feel a great sense of pride being able to work on these boats and it's nice being able to do my part in the Air Room restoring these pneumatic air components," said McCrossin. "Not only do we get to make a difference here at PNSY, but we get to work with the other three public shipyards as well, in support of our warfighters."



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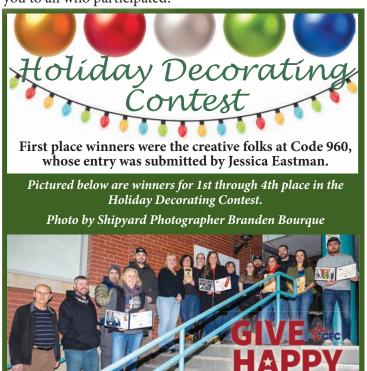
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# Photo by Shipyard Photographer Jim Cleveland **Benny's Breakfast Combined Federal Campaign** Wraps Up the 2024 Season

The Combined Federal Campaign has come to a close for the 2024 season, which ran from September to January. CFC is the official workplace giving campaign for federal government employees, retirees and contractors. Its mission is to promote and support philanthropy through a program that is employee-focused, cost-efficient and effective in providing donors the opportunity to improve the quality of life for all.

This season, Portsmouth Naval Shipyard raised a total of \$48,232.15 consisting of pledges, donations, and volunteer hours. To raise awareness and promote participation, PNSY held several special events. On Dec. 21, Benny's Breakfast welcomed all shipyarders to gather for a huge breakfast buffet at Building 92, so named for Edward "Benny" Bennett who led this favorite event for so many years before his passing in 2022.

Several groups enjoyed Lunch with the Shipyard Commander, competed in Holiday Decorating, or vied for the coveted title of best chili in the Chili Cook-off. Thank you to all who participated!







Photos by Shipyard Photographer Jim Cleveland

Santa's elves, Benny's Breakfast workers and the CFC team serving up smiles, delicious breakfast and CFC mugs.

Photos by Shipyard Photographer Branden Bourque







Photos by Mass Communication Specialist 1st Class Charlotte C. Oliver





## **STEM Outreach Visits Wells Elementary**

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS

Article and Photos by STEM Support Specialist Joshua Carter

Portsmouth Naval Shipyard's STEM Outreach Program provides unique opportunities for employees to engage with their families during school/ work hours through outreach events.

A recent example of this was at the STEM Day at Wells Elementary School, for which there was an amazing outpouring of support from parent employees. STEM Outreach Support Specialist Josh Carter noted, "Students that had a parent volunteer were beaming when they saw them in the classroom."

One volunteer, Nuclear Material Division Head Katherine Lumino, had a personal connection to the day's events, as her child was among the Wells Elementary School students participating. "As a child I was always interested in STEM and was afforded a lot of opportunities through school to excel in those areas," said Lumino. "Working for an organization that allows me to do the same in my own child's school is an amazing experience. It means a lot to be able to share the volunteer experience with each of the classrooms we work with, especially my own childen and their peers."

The PNSY STEM team was also joined by enlisted Chief Navy Diver Thocher stand with their Wells Elementary student. Thomas Thocher, Dressed in uniform, Thocher was a crowd favorite as he visited each classroom and answered questions about what it is like to be in the Navy.

Through the efforts of these parent volunteers, the program impacted 236 3rd and 4th grade students through the facilitation of three STEM Workshops. These workshops introduce students to science and engineering concepts through hands-on experiences.

Getting children as young as elementary-age interested in STEM and the work done at PNSY to support the Navy's national security mission is directly correlated to strengthening the Navy team by attracting, retaining and growing our workforce, a major NAVSEA line of effort.

Pictured right: Nuclear Material Division Head Katherine Lumino works with her son during the Wells Elementary School visit.



Chief Thomas Thocher and parent volunteer Abby





### DISCIPLINARY ACTIONS During the month of January, Portsmouth Naval Shipyard issued 19 disciplinary actions including: Non-Bargaining Unit Employees (Supervisors) Letters of Reprimand Removal **Bargaining Unit Employees (Non-Supervisors)** Letters of Reprimand Suspensions (14 Days or fewer) Termination during Probationary Period

March 2025 • The Periscope

NOTTINGHAM - Gilbert "Gil" Arthur Stevens, 87, Nottingham, died peacefully Dec. 17, 2024, surrounded by his family.

He was deeply devoted to his family, including his wife, Bobbie, their children, and grandchildren.

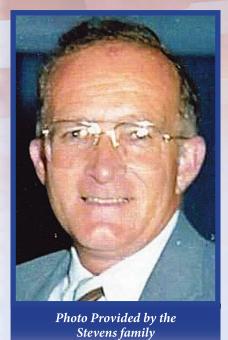
Stevens was a regular at his grandchildren's events, from soccer and volleyball games to lacrosse, field hockey, plays, and concerts. A passionate sports fan, he was particularly fond of the Exeter Blue Hawks and followed anything related to his idol, Ted Williams.

Stevens began his career at Portsmouth Naval Shipyard in 1959, a year after graduating from the University of New Hampshire with a degree in civil engineering. A native of Stratham, New Hampshire, he found a home in the engineering division responsible for launching

submarines from the shipyard's Ways. PNSY's unique Building location on Seavey's Island along the fast-moving Piscataqua River required significant planning and engineering to successfully launch submarines, taking the tides into account.

One of his major achievements at PNSY was developing a system that allowed submarines to be launched despite the challenges posed by the tides. His innovation involved attaching buoyancy tanks to submarines and designing sliding keel blocks to create enough space for the submarines to enter dry dock. This design kept PNSY operating with three dry docks, until 46 years later, in 2020, when it was retired.

After 31 years of dedicated service, Stevens retired from the shipyard. He will be greatly missed by all who knew and loved him.





HAMPTON, NH - Ashley Kubik, 40, passed away unexpectedly Jan. 10, 2025 in Alaska, the state she had come to love over the last couple of years. An avid hiker and photographer, Kubik would roam the Alaskan wilderness for the perfect photo.

According to her loved ones, Kubik was very devoted to her family. She made time to call her Grandmother and talked for hours so she wouldn't be lonely, and sent her pictures and postcards every week. Kubik always found time to stop by her childhood home to see how the garden was doing, and to check in on her parents and siblings.

She had a generous spirit, always thinking of others, and she had a great love for animals. When she traveled for work, she would find a horse rescue, spending her free time caring for the animals, a pastime that

brought her great peace.

Kubik was known to have loved adventure. If she wasn't hiking, biking or kayaking, taking a flying lesson or booking a trip to a foreign country, she was looking for something new to try. Nothing was off limits – she was fearless.

A machinist by trade, Kubik spent many years working for the Portsmouth Naval Shipyard in Kittery, Maine. During this time, she visited local schools with the STEM Outreach Program to encourage students to be interested in science, technology, engineering and mathematics. She loved to give back and share her knowledge.

Her energy and light will be missed by her family and friends.

# MAST



SANFORD - With deep sadness and heavy hearts, the family of Herbert "Herb" Allen Young, 95, of Sanford, Maine, announced his passing Jan. 21, 2025.

Young was an Army veteran who served in the Korean War from 1950 to 1953 as a Staff Sergeant with the 7th Infantry Division of the Army Corps of Engineers. After receiving an honorable discharge, Young and his wife, Charlotte, moved to Sanford, Maine, where they raised their family.

A master plumber, he worked for many years at Portsmouth Naval Shipyard as a pipefitter in Shop 56, and later as a planner and estimator until his retirement. He was proud of the work he did on submarines such as USS Thresher, USS George Washington, USS Abraham Lincoln, and USS John Adams. His career also included special assignments in Groton, Connecticut; Charleston, South Carolina; Holy Loch, Scotland; and Guam.

Young enjoyed a variety of activities, recreational including deer and bird hunting, and fishing. His favorite hunting spot was at his father-in-law's camp in Lovell, Maine, and he fished at several locations, including Sebago Lake, Moosehead Lake, Mooselookmeguntic Lake, and North Pond. After retiring, he took up golf and became a member of the Sanford Country Club. He was also a skilled woodworking hobbyist, having learned from his great uncle, and became proficient in building cabinets and bookcases.

Young's warm smile, kind eyes, and generous heart will always be remembered and deeply missed by all who knew and loved him.

NEWFIELDS, NH - William "Bill" Carl Tebo retired one last time on his own terms. Bill was born Aug. 22, 1927, in Northbridge, Massachusetts. He was called home Feb. 17, 2025, while in Glendale, Arizona.

Bill began working at the Portsmouth Naval Shipyard when he was just 16 years old and joined the Navy after graduating from Portsmouth High School in 1944 at age 17. He joined the submarine service with his mother's permission, after he convinced her that a submarine was safer than flying an airplane during World War II. He was very proud to be a World War II Veteran and had so many stories to tell. He was one of an elite crew assigned to reverse engineer a captured German U-Boat, U-2513. He has the unique distinction of qualifying on a US Navy Fleet submarine and a German U-boat. He holds two sets

of dolphins, silver from the United States and gold from Germany. He is a proud Holland Club member through the Thresher Base U.S. Submarine Veterans, Inc. since he qualified on submarines over 50 years ago.

When Bill got out of the Navy, he worked as a civilian electrician at PNSY. After 37 years and several other positions, he retired as a Technical Head and Supervisory Division Head at age 55. Although, he continued to be a presence at the Shipyard Museum. He was honored at a presentation in 2024 in front of the Shipyard workforce, family and friends, for being a treasured part of the PNSY for 80 years.

He will be forever our hearts and remembered by all who knew and loved him.

Fair winds and following seas, shipmate. We have the watch.



# 'ANPOOL LISTINGS

Multiple Locations - WHITE KNUCKLE TRANSIT LLC: 1st shift 0630-1500, (3) 15-passenger vans serving the Brunswick area, Sanford/Springvale/Wells and Limington/Waterboro/Alfred. Space available. Contact Matt: (207) 252-0584 or wtnukltransit@gmail.com.

Multiple Locations - BINETTE BUS is looking for riders, 3 vans:

Biddeford - Mercedes bus has high-top roof and leather captain's chairs

Wells - High-top roof, individual leather captain's chairs w/cup holders and usb ports Call/Text (207) 590-6954

Email: c.binette23@gmail.com.

Alfred/Lyman/Kennebunk/Sanford/Wells -CUNNINGHAM VAN, 10-hour van, 0600-1630, 5 days a week, 10 riders in a 15-passenger van. Contact Ken Cunningham: Call or text (207) 608-9402 or CunninghaVan@gmail.com.

### Lebanon/Berwick/S. Berwick -

AT BUS 1: Lebanon, ME (Upper Cross Road), Berwick (via Long Swamp Rd), Berwick, Berwick Park & Ride, South Berwick (via Rte. 236) 0600-1430, M-F (8 hour day shift).

AT BUS 2: Lebanon, ME (Town Hall Park & Ride), Berwick via Long Swap Rd & Berwick (Park & Ride), South Berwick (Rte. 236) 0600-1530 5/4/9 shift

Call Lee for details: ext. 4531, daytime cell (207) 703-3769, evening cell (603)312-7956

Biddeford - O'BRIENS VANPOOL: 0700-1530, Two vans, 1st picks up at Biddeford Park & Ride; 2nd picks up at Five Points Shopping Center in Biddeford. Pickups also available at homes on Village Lane, Westmore Ave. or near this area. Registered with TIP. Contact Mike: ext. 3737 or (207) 590-0546.

Biddeford/Saco - ACIN VANPOOL: 1st shift. Picks up at Biddeford Park & Ride, 10 passenger limit. Arrives on-yard by 0615. Contact Phil: ext. 1682 or (207) 423-6142.

Biddeford/Saco area - PERHAM VANPOOL: 1st shift, (2) vanpools. Meet at Biddeford Park & Ride. Second vanpool meets at Saco Park & Ride. Space available. Contact Chris: ext. 1821 or (207) 590-2378.

Portland/Saco - CHURCH VANPOOL: 1st shift, reliable drivers. Space available. Contact Randy: ext. 4790 or (207) 450-5824.

Biddeford - BENNER'S VANPOOL: 1st shift riders wanted. 0700-1530, pickup at Biddeford Park & Ride, registered with TIP, no out of pocket expense. Contact Jason: ext. 6480 or cell (207)-590-1955, call or text.

Dayton/Lyman/Kennebunk - DANLEY VAN POOL: (4) 15-Passenger vans with seats available. Can accommodate first shift 0600-1430 or 0630-1500. No out-of-pocket expense when enrolled in TIP. Contact Tyler: (207) 590-3279.

Biddeford/Gray - JOE'S VAN LLC: 1st shift riders wanted. 0630-1500. No out-of-pocket expense. Pickup at exits: 75 Auburn, 63 Gray, 53 Falmouth, 45 Portland, 32 Biddeford, 19 Wells Contact Joe: ext. 5371, or (207) 320-0941

Biddeford - BENNER VANPOOL: 1st shift riders wanted. 0600-1500, pickup at Biddeford Park & Ride, registered with TIP, no out of pocket expense. Contact Jason: (207) 590-1955. Call or

**Biddeford** - SWANK VANPOOL LLC: Two 15-passenger vans from Biddeford (1) 0600-1500 leaves Biddeford Park & Ride at 0500, (2) 0600-1530 5/4/9 Friday SDO leaves Biddeford Park & Ride at 0500. Please contact Kevin Swank 207-205-1311

Brunswick/Topsham/Yarmouth/Portland/ South Portland - CRONIN VANPOOL: 1st shift 0600-1430. Reliable drivers, newer 12-passenger Chevrolet van. With Transportation Incentive Program, \$0 out-of-pocket cost. Space Available. For more info, call Kevin ext. 2531 or (207)837-

Hollis/Waterboro/Alfred/Sanford/Wells -MADORE VANPOOL: 1st shift, via Rt. 117/202/4/109/I-95. Non-smoking. Riders wanted. Contact Cory: (207) 752-6019 or (207) 423-3774.

W. Newfield - NEWFIELD EXPRESS: 1st shift (0630-1530). 15-passenger. Multiple pickup spots include W. Newfield, Shapleigh, Springvale, Sanford, N.Berwick, Berwick, Contact Ben x5873 or sign up on TIPS directly. newfieldexpress@ gmail.com, (207) 806-7043

Lebanon/Berwick/South Berwick -POPLAR HILL TRANSPORTATION LLC: 1st shift. Picks up at Lebanon Park & Ride, Berwick Park & Ride, and South Berwick Park & Ride. Contact Jake: (207) 608-3879 or email at poplarhilllc@yahoo.com.

Lebanon-North Berwick/Berwick/ South Berwick/Eliot/Kittery - FARREN TRANSPORTATION: 1st Shift; On schedule means on yard by 5:40. 15-passenger van. Berwick, South Berwick Park & Rides. Will pick up along Little River Rd., or Rt. 236. Contact Dan: (207) 451-7092, (207) 475-6325, email RidewithFT@gmail.com.

Lebanon/Berwick/South Berwick/Eliot - PERRY VANPOOL: 1st shift. Free rides for TIP members! Space available, contact Andrew: ext. 5407 or (207) 457-1986.

Springvale/Sanford/Berwick - MATHIEU VANPOOL: 1st shift. No overcrowding, 10 riders in a 15-passenger van. Dependable drivers, no out-of-pocket expense with TIP. 2 openings available, call Shawn: (207) 651-4975.

Gray - BENNER'S VANPOOL: 1st shift, (no stops). Accommodates 0600-1500 shift. Registered with TIP, no out of pocket expense. Contact Jason (207) 590-1955. Call or text.

Saco/Wells - LECLAIR VANPOOL: Always a free ride! 0600 to 1530 SDO shift. Comfortable new 15-passenger van, never overcrowded. Space available. Contact Kevin: ext. 5784, (207) 475-8245 or leclair.kevin@yahoo.com.

Lebanon/Berwick/South Berwick - DEVOLL'S VAN POOLS: 1st shift, non-smoking, 15 passenger van that only takes 12 passengers, TIP participant, Lebanon Park & Ride, Little River Road, Lebanon Road, Beach Ridge Road, Rt 9 to Berwick, Rt 236 to shipyard. Contact Kip (H) 457-1241, (C) 451-3257.

Dayton/Lyman/Kennebunk - DANLEY VANPOOL: 15-passenger OVERTIME van with seats available. Accommodates 0530-1530 shift. No out-of-pocket expense when enrolled in the TIP program. Contact Tyler: (207)590-3279.

### All advertisers listed take part in the Transportation Incentive Program (TIP).

Gray - TRACY VANPOOL: 1st shift, 1 (no stops). Accommodates 5 8-hour shifts and 5/4/9 schedules. Contact Derek (207) 615-4905. Call or

Lebanon/Berwick/South Berwick - DK TRANSPORTATION: 15 passenger van. Plenty of seats available! 10-hour shifts. 0600-1630. TIP participant. 1st pick up at Lebanon Park & Ride, into Berwick via Long Swamp Rd., stop at Berwick Park & Ride, into South Berwick via 236. Multiple stops along the way. Call or text Drew: (978)305-0537

Wells area - PERHAM VANPOOL: 1st shift. Meet at Wells Park & Ride. Space available. Contact Chris: ext. 1821 or (207) 590-2378.

Farmington, NH - GRANITE STATE TRANSIT 25- Passenger, leaves daily from old Fire Station downtown 0515, leaves from Shipyard Mall 1500. Contact Lee: (603) 781-3402.

**Lebanon, ME** - GRANITE STATE TRANSIT 32-Passenger, 3 pickup locations: Lebanon corner of Depot Rd. and Rt. 202, Berwick Park & Ride - corner of Sullivan St. and Wilson St., bus stop corner of Norton St. and Main St., (across from B&T Bank) South Berwick. Leaves from Shipyard parking garage 1500. Contact Lee: Personal (603) 781-3402, Work (207) 451-7497. Contact Lee: (603) 781-3402.

Rochester/Milton/Farmington/Barrington -SEACOAST EXPRESS: 3 buses running daily covering 0500-1530, 0600-1430, 0600-1530, 0700-1530 and "5/4/9" shifts. Seacoast Express users can switch buses at any time throughout the month if they would like to work overtime, switch shifts or leave early. All buses leave from Rochester Home Depot parking lot. Vehicle available at shipyard if passengers have an emergency situation and need to leave early. For more information, contact Aaron: (603) 337-5137.

Sanford/Wells/Kittery - CCR EXPRESS: 1st shift (0630-1500) pickup at Hannaford-Sanford (0445), Mardens-Sanford (0455), Hannaford-N. Berwick (0505), Aroma Joes-S. Berwick (0515), Kittery Masonic Lodge #184(0600). Either snooze or watch a movie on the way to work. Come give it a try. 100% Free ride to work with TIP. Contact Milton: (207) 604-4936.

Sanford/Wells - DELISLE VANPOOL: Sanford seats available, non-smoking 15-passenger van, M-F 0700-1530. Biddeford/Wells Park & Ride seats available, non-smoking 12-passenger van, M-F 0700-1530. Vans are very dependable, clean, and safe. Out-of-pocket cost: \$0 Call Matt work cell phone (207) 468-5280, personal cell (207) 289<sup>-</sup>8556.

Springvale/Sanford/North Berwick -HILLS NEW ENGLAND TRANSIT: 1st shift vanpool, M-F, 0630-1500 schedule with multiple locations available for pickup. 15-passenger van with only 10 riders and multiple open spots. Text or call James Hill (603) 337-5668.

### Lebanon/Berwick/South Berwick -

DK TRANSPORTATION: 15-passenger van. Plenty of seats available! 10-hour shifts. 0600-1630. TIP participant. 1st pick up at Lebanon Park & Ride, into Berwick via Long Swamp Rd., stop at Berwick Park & Ride, into South Berwick via 236. Multiple stops along the way. Call or text Drew: (978)305-0537

Sanford/Springvale/Berwicks - COUSENS VANPOOL: 1st shift, comfortable, new 15-passenger van. Non-smoking. TIP participant. Space available, contact Mike: (207) 651-7411.

Sanford/Springvale/points south -

TURNER VAN POOL: Arrives 0545 am, departs 1500, 8-hr shift. Contact Herv: cell (207) 432-3779, email herveyturner@gmail.com

Waterboro/Alfred/Sanford/Wells - AB VANPOOL: 1st shift. Clean, comfortable, and reliable. Arrives on yard around 0615. No out-ofpocket expenses for TIP participants once enrolled. For more information, contact Cory: ext. 1442 or (207) 651-1526.

**Dover** - J.R.'s VANPOOL: 1st shift. Departs from Exit 9 Park & Ride at 0540. Large comfortable van, space available. Contact J.R.: ext. 1123 or (603) 749-1409.

Manchester/Epping - QUEEN CITY AND EPPING VAN POOL: Commute for free, picks up in Manchester and the Epping Park & Ride (Exit 7, Rt-101) First shift (0630-1530). 15-passenger van. No smoking or out-of-pocket costs, fees covered by TIP program. Call or text Pete, cell (603) 505-5508, home (732) 397-0429.

#### Wells/Sanford/Alfred/Waterboro -

SLICK VANPOOL: 15-passenger van looking for riders. For more info call or text: Jack Howard (207) 251-9292.

Springvale/Sanford/Wells - KGR RIDESHARE: 1st shift. Rt. 109 to Rt. 95, flexible stops. 10 passenger limit in 15-passenger van, never overcrowded. No out-of-pocket cost for commuters participating in TIP. Openings available. Contact Michael: (207) 651-2712 or soccergod007@yahoo. com for more info.

Rochester/Somersworth/Dover - PLATT VANPOOL: 1st shift 4/10s, 0600-1630. Main pickups are Rochester Park & Ride and Tuckers off Exit 9 in Dover/ Somersworth. Route starts from Parsonsfield, ME; Newfield, ME; and Wakefield, NH; so if you are in the north country, call for details. Contact John Platt ext. 2912; text or call (603) 923-3979; email jpe.john@gmail.

Saco/Biddeford/Wells - WISE MAN TRANSPORTATION: 10-hour days, 0600-1630, 5 days a week, non-smoking, 25-passenger limo bus from the Park & Rides with no out-of-pocket fee after TIP reimbursement. Pick up Saco-0450, Biddeford-0457, Kennebunk-0505, Wells-0515 arrive at shipyard-0545. 2nd bus running 8-hour shift, 0630-1500, in a non-smoking 32-passenger bus with no out-of-pocket fee if signed up on TIP. Pick up at Park & Rides Saco-0520 and **Biddeford-0530.** Contact Brad: ext. 1228, (207) 219-2474 or nascardriver\_39@hotmail.com

Shapleigh/Sanford/Wells -TRIPLE C&K TRÂNSPORT: 1st shift. Participates in the Transportation Incentive Program (TIP). No out-of-pocket expense for riders once enrolled in TIP. For more information contact Darrell: (207) 752-7886.

Sanford/Lebanon/Berwick/South Berwick -SPR TRANSPORTATION: 15-passenger van working 10-hour shifts (0600-1630) free with TIP. Contact Rich (207) 608-3906

Hooksett/Candia/Epping/Exeter - CAPITAL CITY TRANSPORTATION: Commute for FREE with TIP debit card, servicing I-93, exit 11 and Rt. 101, exits 7 &11, 1st shift (0600-1500) no overcrowding, 15-passenger van with bench seats, non-smoking. For more information call, text or on Facebook - Jeff (603) 682-6124.

Springvale/Sanford/Wells - FROMMIES FREIGHT LLC: 15-passenger van, 8-hour work days 0600 to 1430, 5 days a week. Clean, comfortable and reliable. No outof-pocket expenses once enrolled in TIPS program. Contact Mike: 207-608-9964 and/or frommiesfreightllc@gmail.com.

Springvale/Sanford/Wells - DAVID BOMBARO TRANSPORTATION: 1ST shift. Departs Springvale Public Library 0505, Guerrero Maya (formerly Back Street Grill) 0515, Wells Park 'n Ride 0530. Will pick up anywhere along Rt. 109. No more than 2 riders per seat. Nothing out of pocket when registered with the TIP. Seats available. Call or text David: 207-210-2626

Shapleigh/Springvale/Sanford/South Berwick - S.S. TRANSPORTATION: 1st Shift. 15-passenger van. 1st pickup at Pine Springs, Shapleigh 0445; Boonies 0500; foot of Mousam 0506; stops at Springvale Courthouse, Sanford Hannaford, Mardens, North Berwick Hannaford, South Berwick Town Hall. Contact Shawn (207) 459-9536.

Southern NH/Berwick/Kittery - COAST Bus Public Transit Bus System - First arrival Gate 1 is at 0600, then 45 minutes past the hour every hour from 0745-2045. TIP-registered. Contact: COASTBUS.ORG, or call/text (603) 743-5777.

For more commuter information or information on the TIP, check out the 'Rides and Riders' section under the Resources tab on the PNS Intranet or contact the TIP coordinator at ext. 1586, or via email: PNS\_TIPS@us.navy.mil

For posting, removing, or editing vanpool ads, email: submit\_periscope@navy.mil

### Park n' Ride Shuttle

Tired of the struggle to find parking on the shipyard? Struggle no further! The shipyard now has a free shuttle service to and from the MaineDOT Park n' Ride (located southwest of the Kittery Premium Outlets) and drops off at 60 Wallingford Square - just steps from the PNSY Pedestrian Gate.

The shuttle is operated by C&J Bus Lines, requires no reservation, but is first-come, first-serve. There are 50 seats available per trip. For more information including maps of the Park & Ride, please see the Rides and Riders page located under the recourses tab on the Portsmouth Naval Shipyard homepage.

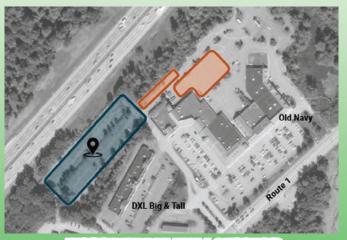
### **Hours of Operation:**

Morning: 5:30am - 8:30am, starting from Park n' Ride Afternoon: 2:15pm - 5:45pm, starting from CVIS lot Buses will run every 30 minutes.

PARK & RIDE PARKING LOT 100 Additional Parking

OVERFLOW PARKING

Spots Just Added!!



KITTERY PREMIUM OUTLETS



## WATERFRONT PRODUCTION FACILITY RIBBON CUTTING



Honored guests and shipyard employees cut a ribbon officially opening the Waterfront Production Facility.

Photo by Shipyard Photographer Branden Bourque

### Article by Portsmouth Naval Shipyard Public Affairs Office

Portsmouth Naval Shipyard hosted a ceremonial ribbon cutting to commemorate the completion of the Waterfront Production Facility (WPF), a 140,000 square-foot, four-story building constructed within the historic Building Ways, February 10.

As a part of NAVSEA's line of effort to enhance critical infrastructure and improve efficiency, the modernization of a major section of the Building Ways is a significant achievement providing production shop work areas, project team spaces, meeting and lunchroom spaces, and locker rooms for shipyard personnel directly involved in the overhaul, repair and modernization of the Navy's nuclear-powered attack submarines.

The Navy awarded the project contract to Whiting-Turner in July 2021, and they completed work in January 2025 at a cost of \$98.5 million. The WPF is the latest project to be turned over to the Fleet as part of the Shipyard Infrastructure Optimization Program (SIOP). SIOP is a comprehensive, long-term recapitalization effort that delivers integrated investments in infrastructure and industrial plant equipment at the Navy's four public shipyards, expanding shipyard capacity and optimizing shipyard configuration to meet the Navy's nuclear-powered fleet maintenance requirements.

Honored guests at the ceremony included U.S. Senators Jeanne Shaheen and Maggie Hassan, and U.S. Representative Chris Pappas.

The Shipyard Commander, Capt. Michael Oberdorf provided welcoming remarks. "The successful completion of this new facility provides our project teams an optimized work environment and is expected to reduce the duration of submarine availabilities," said Oberdorf. "As we cut the ribbon officially opening this Waterfront Production Facility today, may the men and women who work here be safe, be deliberate, and use this facility productively to enhance critical warfighting capabilities to enable warfighters to be

battle-ready when called upon."

Officer in Charge of Construction PNSY, Capt. Ben Wainwright, is responsible for overseeing construction for all SIOP projects, providing quality assurance, contract administration, and command-level accountability. "Recapitalizing the shipyard's century-old infrastructure increases maintenance throughput and improves the quality of service for the Navy's 37,000 shipyard employees—enabling PNSY to meet the Navy's requirements for decades to come," said Wainwright.

"Investments in this shipyard are investments in our national security," said Shaheen. "There is nowhere more important in maintaining and sustaining our submarine fleet, than right here at Portsmouth Naval Shipyard."

Hassan added, "Portsmouth Naval Shipyard is an indispensable pillar of our national security and today's ribbon cutting marks the latest chapter in the history of Portsmouth helping to keep America safe, secure and free."

Program Manager, PMO 555, Capt. Luke Greene was the keynote speaker. "Submarine project teams will be located in the new building, which will support the fleet's need for more effective and efficient submarine overhauls. The operations in this facility will continue to evolve. We'll continue to get better. We will learn and we will adapt. Whether it's to new technologies, new equipment coming off the boats, or new processes, we will continue to evolve this facility; to meet the demands of the fleet."

During World War II, the Navy transformed Building 178 from a wooden shipbuilding facility into a modern steel structure capable of building and launching up to three WWII-era submarines simultaneously into the Piscataqua River. In January 2016, the Navy completed a project that included energy upgrades, repairs, and improvements to the Building Ways, resulting in energy cost savings and improved sustainability.