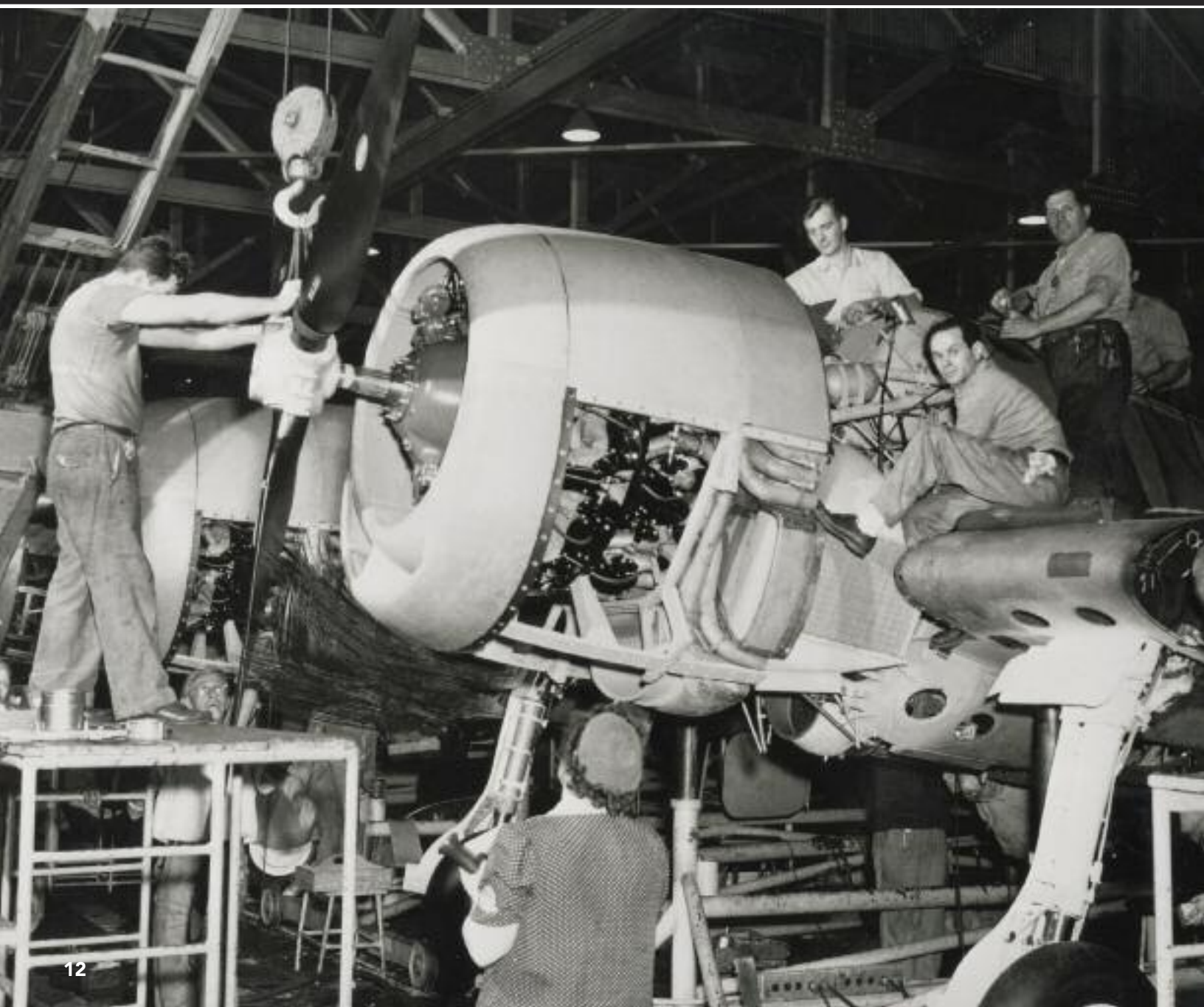


## Science and Commitment Make for a Better Long Island

Water quality is often in the news and is of significant importance to Long Islanders, whose drinking water comes from a sole source aquifer. Therefore, it's no surprise that environmental issues continue to play a big part in Albany politics and are a focus of New York State's Governor.

The commitment to water quality is shared by others in the community and demonstrated through public/private partnerships. One example is the long, enduring relationship between Northrop Grumman, the U.S. Navy, the New York State Department of Environmental Conservation and the New York State Department of Health.

The ongoing commitment by Northrop Grumman to apply technically sound and scientifically based remedies in Bethpage is helping to address the unintended impacts of World War II manufacturing operations there. The company has invested approximately \$200 million over two decades in its activities and says it is committed to continuing to implement scientifically sound remedial measures to do its part to get the job done.



I'm sure getting the job done was on the mind of Leroy Grumman when he set up his aircraft engineering design shop in a Baldwin garage 90 years ago. He later moved his growing Grumman Aircraft Engineering operations to the rural, agricultural lands of Bethpage. There, he and tens of thousands of Long Islanders ramped up production of Hellcats and Wildcats in support of the U.S. Navy as America's Arsenal of Democracy. This unmatched effort earned those proud employees the Navy "E" for excellence after delivering 600 Hellcats in just one month at the height of World War II—helping to ensure our country's victory in the Pacific Theatre.

Over 40 years later, in 1969 Grumman's dedicated employees surpassed that early success by achieving humankind's greatest achievement – landing Apollo 11's Neil Armstrong and Buzz Aldrin on the moon and returning them safely to earth. One year later, they would begin the development of the venerable F-14 Tomcat. Today, with a growing employee base on Long Island and 90,000 employees worldwide, Northrop Grumman continues to solve some of the toughest problems in space, aeronautics, defense and cyberspace.

Together with its robust global supplier base, including hundreds in New York, including Long Island, companies are fueling the economic and technology engine in the region. Northrop Grumman is ensuring Leroy's legacy lives on in our communities. From investing in growing the state's high technology employment and supplier base to tackling environmental challenges, Northrop Grumman remains a focused, invested partner in New York's economic growth, vitality and drive for innovation.

Northrop Grumman's continuous commitment to the application of proven science and innovation has demonstrated for more than two decades, backed up by scientific data, that New York State-approved remedies are restoring groundwater quality in the Bethpage area. These systems are also treating contaminants generated by other nearby manufacturing and service-based companies (many of which are no longer in business).

Northrop Grumman's efforts, including its active engagement with residents, local leaders and state regulators, ensure that Northrop Grumman will continue to make a significant and measurable difference, and will do its part to get the job done.

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*Desmond Ryan was previously an employee for the Grumman Corporation and today he serves as a government relations consultant to Northrop Grumman Corporation.*



**Photos courtesy of Northrop Grumman:** (Left page) The men and women of Grumman Aircraft building naval aircraft during World War II. (Above, top): Grumman employees working in the clean room to assemble an Apollo lunar module in Bethpage. (Above, bottom): Northrop Grumman contractors installing a well vault for a new treatment system in 2017.