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## WEST BASIN AND NORTHROP GRUMMAN COLLABORATE TO SAVE UP TO 16 MILLION GALLONS OF DRINKING WATER PER YEAR

**CARSON, Calif.** – West Basin Municipal Water District (West Basin) and Northrop Grumman Corp. announced the beginning of a pilot project that will enable the use of recycled water for three cooling towers located on the company's Redondo Beach facility. By using West Basin's locally-produced recycled water for the cooling towers, Northrop is initially projected to save up to 16 million gallons of drinking water per year.

"As we continue to grow the District's water recycling program, we're excited to welcome Northrop Grumman as a new customer. We applaud their commitment to a diversified water portfolio as they address drought resiliency," said Carol Kwan, West Basin division III director who represents the Redondo Beach area. "Collaborative efforts on such innovative pilot projects provide great value to both the customer and the region in decreasing our use of potable water resources."

West Basin's Edward C. Little Water Recycling Facility is the only facility in the world that produces five "designer" waters to meet various needs, and continues to expand production to meet the region's water demands now and in the future. The facility provides 40 million gallons of recycled water each day to more than 200 sites throughout its 185-square mile service area. In addition to providing a reliable, drought-tolerant water supply, the District's recycled water customers can save an average of 20-30 percent off their water bill for irrigation, cooling or industrial water use.

"Northrop Grumman continuously strives to become a more sustainable business, by conducting all its operations in an environmentally responsible manner," said John Murnane, Vice President, Global Operations and Space Park CoE Leader/El Segundo Site Manager. "Given that Southern California is vulnerable to periodic droughts, sometimes quite serious ones, our company wanted to do its part to reduce our impact on the region's supply of drinking water."

A portion of this project was made possible through Proposition 84 funding, from the State of California Department of Water Resources, administered by the Los Angeles County Flood Control District. Other partners include California Water Service for providing the meter design and installation.

For more information about West Basin and its Water Reliability Program, including the expansion of its water recycling efforts, please visit <a href="https://www.westbasin.org">www.westbasin.org</a>.

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West Basin Municipal Water District (West Basin) is a wholesale water agency that provides imported drinking water to nearly one million people in 17 cities and unincorporated areas in Los Angeles County. West Basin is an industry leader in water conservation, recycling and education. The District is implementing a Water Reliability program to reduce the agency's dependence on imported water and develop local, drought-proof water supplies. This includes water conservation, recycling, groundwater desalting and the exploration of ocean water desalination. Visit <a href="www.westbasin.org">www.westbasin.org</a> to learn more.