

**BOARD OF UTILITIES COMMISSIONERS**

1800 E. Wardlow Road, Long Beach, CA 90807
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September 14, 2023

Recommendation

Authorize the General Manager to execute an agreement to license 82 acre-feet of West Coast Basin adjudicated rights from the Los Angeles County Sanitation District No. 2 for the period of July 1, 2023 through June 30, 2024.

Executive Summary

The development of groundwater resources is a priority for Long Beach Utilities to improve long term water supply resiliency. Historically, Long Beach Utilities has only pumped from Central Basin, but Long Beach is also an adjudicated party to the West Coast Basin, which underlies the portion of the city of Long Beach to the south and to the west of the Newport-Inglewood fault that bisects the city. Although Long Beach is an adjudicated party to the West Coast Basin, Long Beach only has 0.7 acre-feet of adjudicated rights within the basin, so Long Beach must acquire additional rights to be able to pump from the basin.

West Coast Basin Well 1 is the first groundwater well for Long Beach Utilities located in West Coast Basin. Water quality testing for this new well location must be performed to assess the water treatment processes and facilities that will be required to serve the water produced from this well to customers. Water quality sampling began in June 2023 and will continue through June 2024. It is estimated that this water quality testing will pump approximately 80 acre-feet of water rights during water year 2024 (ending on June 30, 2024). The Los Angeles County Sanitation District No. 2 has 82 acre-feet of West Coast Basin water rights this water year which they will not be using, and they are willing to assist Long Beach Utilities by granting the license to extract those 82 acre-feet at no cost.

Fiscal Impact

There is no fiscal impact as there is no financial cost for this agreement.

B. Anatole Falagan
Assistant General Manager

Christopher J. Garner
General Manager