

### OPTIMIZING LOCAL SUPPLIES

IMPROVING WATER
QUALITY

ENHANCING RELIABILITY





Puente Basin Water Agency is dedicated to achieving a sustainable and reliable local water supply through innovative planning and the development of regionally beneficial projects.

#### THE WATER AGENCY WAS FORMED TO:

# ROLE

- » Facilitate collaboration among water managers across the region
- » Integrate plans and solutions that foster a unified, long-term vision for the basin
- Identify and pursue water supply projects
- Develop initiatives that support a vibrant community
- Secure supplemental funding and influence legislation for the region

#### STRATEGIC INITIATIVES



Optimize use of local water supplies and reduce the members' reliance on imported water



Improve water quality across the region and enhance water supply reliability



Coordinate regional projects to maximize basin-wide water production and build cooperation and collaboration among stakeholders



Evaluate opportunities to provide surplus water to other purveyors and secure position as regional water management leaders

## ENTE BASIN TER AGENCY

#### HISTORY

1971: JPA
between
Rowland Water
District and
Walnut Valley
Water District
Organized for
the protection
and utilization
of the local,
imported and
recycled water
supply within
Puente Basin





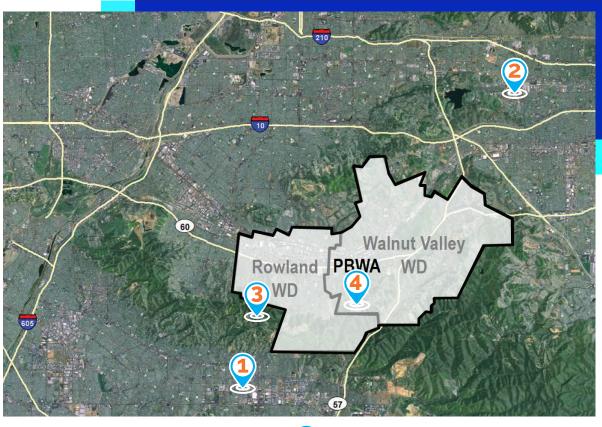
**2012**: Regional Water Supply Reliability (RWSR) Program begins delivering water supplies

2014: Potable deliveries from La Habra Heights County Water District Pipeline Project begin

2016: Potable deliveries from California Domestic Water Company begin

**2017:** Old Baldy Well rehabilitation complete

**2019:** Planned completion of Durward Well construction





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CALIFORNIA DOMESTIC WATER COMPANY PIPELINE AND PUMP STATION PROJECT

ANNUAL YIELD: up to 5,000 acre feet

**SOURCE OF SUPPLY**: Main San Gabriel Basin

Connection to California Domestic Water Company's transmission system & supporting infrastructure



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POMONA BASIN REGIONAL GROUNDWATER PROJECT

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ANNUAL YIELD: up to 1,856 acre feet

**SOURCE OF SUPPLY:** Six Basins

Reactivate a groundwater well (Old Baldy) and an additional well (Durward), and add produced water into the Pomona-Walnut-Rowland (PWR) Joint Water Line for blending with imported water



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LA HABRA HEIGHTS COUNTY WATER DISTRICT PIPELINE PROJECT

ANNUAL YIELD: up to 2,000 acre feet

**SOURCE OF SUPPLY**: Central Basin

Connection to La Habra Heights County Water District's transmission system & supporting infrastructure



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PATHFINDER PIPELINE PROJECT

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CONVEYANCE: up to 5,000 acre feet

SOURCE OF SUPPLY: Main San Gabriel Basin and Central Basin

Designed to support the California Domestic Water Company Pipeline and Pump Station Project in facilitating the delivery of up to 5,000 acre feet of water to Rowland Water District and Walnut Valley Water District



#### CONTACT US

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