

A high-resolution photograph of a single water droplet falling into a pool of water, creating a series of concentric ripples. The water is a clear, light blue color, and the droplet is captured in mid-fall, just above the surface.

# URBAN WATER MANAGEMENT PLAN

**CITY COUNCIL MEETING**

January 26, 2021

Jimmy Tan, Public Works Director



# Objective

- ❖ Adopt Resolution Authorizing the City Manager to Execute a Contract with West Yost Associates to Update the Urban Water Management Plan in an Amount Not to Exceed \$84,370

# Agenda



- I. Background
- II. Consultant Selection
- III. Fiscal Impact
- IV. Alternative
- V. Next Steps
- VI. Staff Recommendation

# What is an Urban Water Management Plan (UWMP)?



- ❖ Long-range water planning document evaluating water supply and demand over a 20 year
- ❖ Planning tool to ensure adequate availability and reliability of water supplies to meet current and future demands
- ❖ Serves as a foundational document for Water Supply Assessments (as required by SB221 and SB610)



# Why is an UWMP Required?

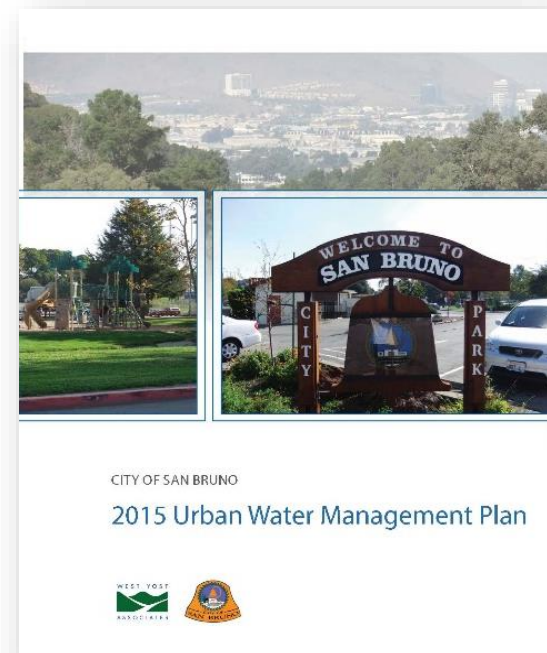
## Urban Water Management Planning Act (AB 797) (*Water Code Sections 10608 and 10610-10656*)

- Applies to urban water suppliers serving more than 3,000 customers or more than 3,000 AFY of supply
- Required to be updated every 5 years
- Required to be submitted to Department of Water Resources (DWR)
- Required for the urban water supplier (the City) to remain eligible for State grants and loans



# Key Elements in UWMP

- ❖ Assessing current and future water use
- ❖ Analyzing potable and non-potable water supplies
- ❖ Preparing realistic Drought Risk Assessment
- ❖ Seismic risk of water system facilities
- ❖ Developing an effective Water Shortage Contingency Plan





# Consultant Selection

- ❖ Issued Request for Proposal (RFP) in October 2020
- ❖ Received two proposals
  - West & Associates Engineering
  - West Yost Associates
- ❖ Evaluated proposals based on:
  - Project understanding and approach
  - Qualifications and experience of the project manager and team
  - Qualifications related to the development of UWMP
- ❖ Recommending: **West Yost Associates**



# Fiscal Impact

- ❖ Fiscal Year 2020-21 Water Operating budget includes \$100,000 for UWMP update
- ❖ Contract amount with West Yost Associates: \$84,370
- ❖ No additional appropriation is being requested





# Alternative

- ❖ Direct further review of submitted proposals for selection of a different firm from the current proposals.
- ❖ Request staff to issue a new request for proposals.



# Next Steps

- ❖ Kick-off project
- ❖ Complete Urban Water Management Plan
- ❖ Perform public notification and hold public hearing process
- ❖ Adopt UWMP document
- ❖ Submit UWMP document to Department of Water Resources



# Staff Recommendation

- ❖ Adopt Resolution Authorizing the City Manager to Execute a Contract with West Yost Associates to Update the Urban Water Management Plan in an Amount Not to Exceed \$84,370

# Questions and Discussion

