

Beyond Benchmarking 201:

Performance Pathway

City of San José Energy and Water Building Performance Ordinance (BPO)

January 2023





Delivering world-class utility services and programs to improve our health, environment, and economy.



Before You Begin Your Performance Pathway

STEP 2 STEP 3 STEP 1 Determine Determine Verify you have ...you are ready whether your your building's submitted to get started building Beyond benchmarking on the qualifies for a Benchmarking data for the Performance Beyond compliance previous three Pathway! Benchmarking deadline. years. exemption.





Submitted 3 years of complete and accurate benchmarking data prior to your Beyond Benchmarking due date



Building satisfies established energy and/or water efficiency standards.



Building is new and has been occupied for less than five years from its first Beyond
Benchmarking compliance due date.





Energy Efficiency Standards



Building has achieved one or more of the following standards for at least two of the three calendar years preceding its Beyond Benchmarking deadline:

- Current Leadership in Energy and Environmental Design (LEED) Existing Buildings Operations and Maintenance v4 Certification;
- ENERGY STAR Score of 75 or greater;
- Improved ENERGY STAR Score by fifteen points or more relative to performance during the baseline year;
- Weather normalized site Energy Use Intensity as calculated by the ENERGY STAR Portfolio Manager that is twenty-five percent (25%) below the calculated mean for that property type; or
- Reduced weather normalized site Energy Use Intensity by at least fifteen percent (15%) relative to performance during the baseline year.





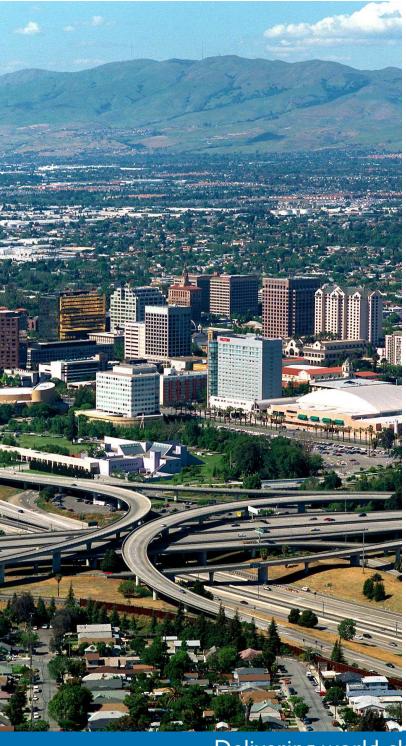
Water Efficiency Standards



The building has achieved one or more of the water standards for at least two of the three calendar years preceding its Beyond Benchmarking deadline:

- Water Use Intensity that is 25% below the locally calculated mean for that property type;
- Reduced Water Use Intensity by at least 15% relative to performance during the baseline year;
- (Multifamily Only) Received a US EPA Water Score of 75 from the US EPA;
 or
- (Multifamily Only) Improved US EPA Water Score by fifteen points or more relative to performance during the baseline year.





Picking a Qualified Service Provider

You will need to hire a licensed professional to verify that your building meets ordinance-established energy/water efficiency criteria, and that your benchmarking data is both accurate and complete.

Who can perform performance verification?

- An individual with two (2) or more years of relevant experience, specifically in verifying building benchmarking data;
- Eligible to work in San José; and
- Possesses one of the following certifications:
 - A California Licensed Professional Engineer (PE)
 - A California Licensed Architect
 - A Qualified Auditor
 - A Qualified Retrocommissioning Professional





Options for Selecting a Qualified Service Provider

- A. Choose from list of San José's Qualified Service Providers. It can be found on the Beyond Benchmarking Webpage.
- B. Environmental Protection Agency's ENERGY STAR List of Licensed Professionals.*
- C. Or you can hire a professional found of your own accord.*

*Please note: professionals selected that are not on San José's List of Qualified Service Providers will need to provide the City documentation showing their qualifications and proof of possessing a valid San José Business License prior to submitting a report on behalf of a covered building owner.



Completing the Performance Pathway



- The service provider must review your building's benchmarked energy and water data and sign the Performance Verification Report, confirming that all your benchmarking data is complete and accurate.
- If you are completing the Performance Pathway for both energy and water, you may submit one Performance Verification Report and form.
- All forms will be located on the Beyond Benchmarking Webpage and will be made available by March 1, 2023.



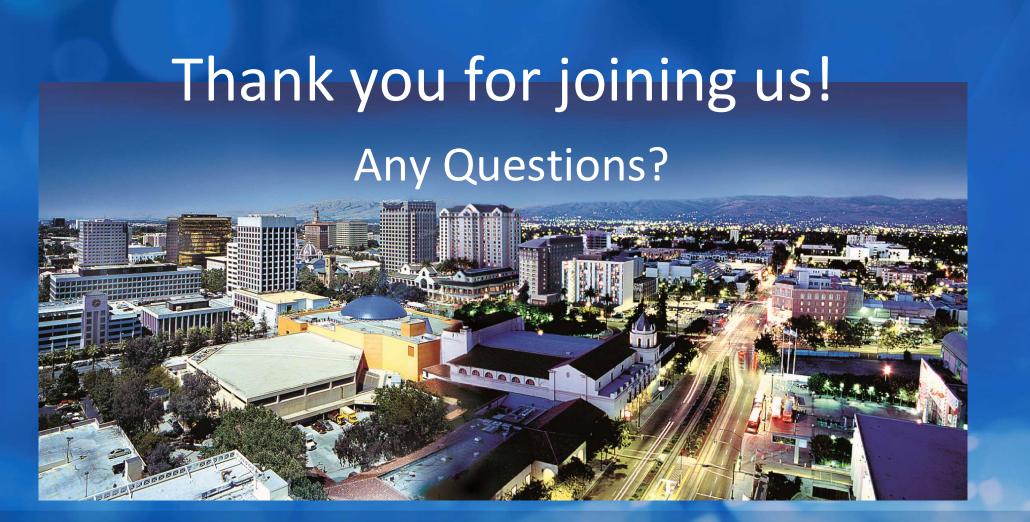


Beyond Benchmarking Resources

- Our Beyond Benchmarking webpage is where all the helpful resources live.
 - Compliance Guide, FAQs, Compliance Schedule, submittal forms, Webinar Schedule, etc.
 - www.sjenvironment.org/beyond-benchmarking
- For questions
 - Email: <u>benchmarking@sanjoseca.gov</u>
 - www.sjenvironment.org/benchmarking











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