

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk's office at (310) 618-2780. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28CFR35.102-35.104 ADA Title II]

Direct questions or concerns to the Commission Liaison at (310) 781-6900 or individual department head prior to submission to the Commission. Parties will be notified if the complaint will be included on a subsequent agenda.

The Water Commission is an advisory body to the City Council that meets on the fourth Wednesday of each month at 6:30 p.m. All meetings are open to the public.

Staff reports are attached to the agenda and available for review online. Questions or concerns may be directed to Chuck Schaich at (310) 781-6900. Agendas and Minutes are posted on the City of Torrance Home Page [www.TorranceCA.Gov](http://www.TorranceCA.Gov).

**TORRANCE WATER COMMISSION AGENDA  
WEDNESDAY, MAY 28, 2025  
REGULAR MEETING  
6:30 P.M.  
WEST ANNEX COMMISSION MEETING ROOM  
AT 3031 TORRANCE BOULEVARD  
TORRANCE, CA 90503**

**WATER COMMISSION MAY TAKE ACTION ON ANY ITEM  
LISTED ON THE AGENDA**

**1. CALL MEETING TO ORDER**

**ROLL CALL:** Commission Members: Deemer, Jay, Masnek, Mazinani, Stecker, Thomas, and Chair Siani

**2. FLAG SALUTE**

**3. REPORT OF THE PUBLIC WORKS STAFF ON THE POSTING OF THE AGENDA**

The agenda was posted on the Public Notice Board at 3031 Torrance Blvd. and on the City's Website on Thursday, May 22, 2025.

**4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS**

**5. ORAL COMMUNICATIONS (Limited to a 15-minute period)**

*This portion of the meeting is reserved for public comment on items on the agenda or on topics of interest to the general public. Under the Ralph M. Brown Act, Commissioners cannot act on items raised during public comment but may respond briefly to statements made or questions posed; request clarification; or refer the item to staff. Speakers under this Public Comment period will have no longer than 1 minute per speaker.*

**6. CONSENT CALENDAR**

*Matters listed under the Consent Calendar are considered routine and will be enacted by one motion and one vote. There will be no separate discussion of these items. If discussion is desired, that item will be removed by a Commissioner from the Consent Calendar and considered separately.*

**6A. Approval of Minutes**

Regular Meeting of December 18, 2024

Regular Meeting of March 26, 2025.

**7. ADMINISTRATIVE MATTERS**

*Matters listed under Administrative Matters are considered separately. Comments by members of the public on each item are limited to a maximum of 1 minute per item. Speakers must stay on topic and confine their comments to the item under consideration.*

**7A. Accept and File Presentation and Report from the Metropolitan Water District of Southern California (MWD) regarding the status of the Pure Water Project.**

Recommendation of the Water Operations Manager that the Water Commission accept and file this presentation and report.

**7B. Accept and File Presentation and Report from the Water Replenishment District (WRD) regarding their new video and update on the Brackish Water Remediation Program.**

Recommendation of the Water Operations Manager that the Water Commission Accept and file this presentation and report.

**7C. Accept and File Presentation and Report regarding Water Supply Conditions and the increase in the water supply allocation from the State Water Project.**

Recommendation of the Water Operations Manager that the Water Commission accept and file this presentation and report.

**7D. Accept and File the Monthly Operations Report for April 2025.**

Recommendation of the Water Operations Manager that the Water Commission accept and file this report.

**8. METROPOLITAN WATER DISTRICT MATTERS**

**8A. Accept and File the Metropolitan Water District Director's Report.**

Recommendation of the Water Operations Manager that the Water Commission accept and file this report.

**9. COMMISSION AND STAFF ORAL COMMUNICATIONS**

**10. ADJOURNMENT**

**10A.** Adjournment date for the next Water Commission Meeting to Wednesday, June 25, 2025, at 6:30 pm in the West Annex of City Hall located at 3031 Torrance Blvd.

**MINUTES OF A REGULAR MEETING OF  
THE TORRANCE WATER COMMISSION**

**1. CALL MEETING TO ORDER**

The Torrance Water Commission convened in a regular session at 10:30 a.m. on Monday, December 18, 2024, in the West Annex Commission Meeting Room at Torrance City Hall, 3031 Torrance Boulevard, Torrance, CA 90503.

**ROLL CALL**

Present: Commissioners Deemer, Jay, Masnek, Mattie, Siani, Thomas, and Chair Kawai.

Absent: None.

Also Present: Water Operations Manager Andrew Darlak, Deputy Public Works Director Matthew Knapp, Senior Administrative Analyst Leah Portman, Policy and Resources Specialist Chuck Schaich, and Metropolitan Water District Director Russel Lefevre.

**2. FLAG SALUTE**

Commissioner Mattie led the Pledge of Allegiance.

**3. REPORT OF THE PUBLIC WORKS STAFF ON THE POSTING OF THE AGENDA**

Policy and Resources Specialist Schaich reported that the agenda was posted on the Public Notice Board on December 13, 2023, at 3031 Torrance Boulevard and on the City's Website.

**4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS**

None.

**5. ORAL COMMUNICATIONS**

None.

**6. CONSENT CALENDAR**

**6A. APPROVAL OF MINUTES**

None.

**7. ADMINISTRATIVE MATTERS**

**7A. DISCUSSION – MONTHLY WATER OPERATIONS REPORT**

Water Operations Manager Andy Darlak presented Item 7A:

- November 2023 had (1) water main break with a total of (34) year to date.
- The Goldsworthy Desalter continues to operate in an optimal manner producing 300 to 350 acre-feet of desalinated fresh water on a monthly basis.
- Testing with the pilot blower scrubber system at the North Torrance Wellfield Project (NYWP) is nearly complete and preliminary results indicate the system was effective.
- Total potable water production continues to be down compared to the prior year, due to extremely high precipitation in winter months and continuing conservation efforts by residential customers.

**MOTION:** Commissioner Mattie moved to accept Item 7A. Commissioner Masnek seconded. A roll call vote reflected 7-0 approval.

**8. METROPOLITAN WATER DISTRICT MATTERS**

**8A. METROPOLITAN WATER DISTRICT DIRECTOR'S REPORT**

Metropolitan Water District Director Lefevre presented Item 8A:

- The Delta Conveyance is in the final stages of the environmental review (CEAQ) process.
- The planning process for the proposed Sites Reservoir Project Northern California continues to move forward.

**MOTION:** Commissioner Masnek moved to accept and file the Metropolitan Water District Director's Report. Commissioner Siani seconded. A roll call vote reflected 7-0 approval.

**9. COMMISSION AND STAFF ORAL COMMUNICATIONS**

None.

**10. ADJOURNMENT**

**MOTION:** At 11:05 a.m. Commissioner Jay moved to adjourn the meeting to Wednesday January 24, 2024, at 6:30 p.m. in the West Annex Commission Meeting Room. Commissioner Thomas seconded. A roll call vote reflected 7-0 approval.

**MINUTES OF A REGULAR MEETING OF THE  
TORRANCE WATER COMMISSION AGENDA**

**1. CALL MEETING TO ORDER**

The Torrance Water Commission convened in a regular session at 6:30 p.m. on Wednesday, March 26, 2025, in the West Annex Meeting Room.

**ROLL CALL**

Present: Commissioners Deemer, Jay, Masnek, Mazinani, and Chair Siani.

Absent: Commissioners Stecker and Thomas.

Also Present: Water Operations Manager Andrew Darlak, Policy and Resources Specialist Chuck Schaich, and Metropolitan Water District Director Russel Lefevre.

**MOTION:** Chair Siani moved to excuse the absence of Commissioner Stecker. Commissioner Jay seconded the motion; a roll call vote reflected 5-0 approval (Commissioners Stecker and Thomas absent).

**MOTION:** Chair Siani moved to excuse the absence of Commissioner Thomas. Commissioner Masnek seconded the motion; a roll call vote reflected 5-0 approval (Commissioners Stecker and Thomas absent).

**2. FLAG SALUTE**

Commissioner Masnek led the Pledge of Allegiance.

**3. REPORT OF THE PUBLIC WORKS STAFF ON THE POSTING OF THE AGENDA**

Policy and Resources Specialist Schaich reported that the agenda was posted.

**4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS**

None.

**5. ORAL COMMUNICATIONS**

A member of the public spoke.

**6. CONSENT CALENDAR**

**6A. APPROVAL OF MINUTES: JANUARY 22, 2025**

**MOTION:** Commissioner Jay moved to approve the January 22, 2025 minutes. Commissioner Masnek seconded the motion; a roll call vote reflected 5-0 approval (Commissioner Stecker and Thomas absent).

**7. ADMINISTRATIVE MATTERS**

**7A. ACCEPT AND FILE PRESENTATION AND REPORT FROM THE WATER REPLENISHMENT DISTRICT (WRD) REGARDING THE EXPANSION OF THE GOLDSWORTHY GROUNDWATER DESALTER**

Policy and Resources Specialist Schaich presented Item 7A, introducing Water Replenishment District Assistant General Manager, Rob Beste, and Water Replenishment District Senior Engineer, Mario Bautista.

Mr. Beste provided a presentation on the Regional Water Independence Program Update, stating that the Water Replenishment District's goal is to increase pumping, fully utilize the West Coast Basin, and reduce demand from the Colorado Aqueduct.

Mr. Bautista continued the presentation providing insight on future projects and funding opportunities.

**MOTION:** Commissioner Jay moved to accept and file the report. Commissioner Mazinani seconded the motion; a roll call vote reflected 5-0 approval (Commissioners Stecker and Thomas absent).

**7B. ACCEPT AND FILE PRESENTATION AND REPORT ON UPDATE OF WATER SUPPLY**

Policy and Resources Specialist Schaich presented Item 7B, providing a report on the status of water supply conditions.

**MOTION:** Commissioner Jay moved to accept and file the report. Commissioner Deemer seconded the motion; a roll call vote reflected 5-0 approval (Commissioners Stecker and Thomas absent).

**7C. ACCEPT AND FILE THE MONTHLY WATER OPERATIONS REPORT FOR FEBRUARY 2025**

Water Operations Manager Darlak presented Item 7C, providing a Water Operations report for February 2025.

**MOTION:** Commissioner Jay moved to file and accept the report. Commissioner Mazinani seconded the motion; a roll call vote reflected 5-0 approval (Commissioner Stecker and Thomas absent).

**8. METROPOLITAN WATER DISTRICT MATTERS**

**8A. ACCEPT AND FILE THE METROPOLITAN WATER DISTRICT DIRECTOR'S REPORT**

Metropolitan Water District Director Lefevre presented Item 8A, providing updates.

**MOTION:** Commissioner Jay moved to accept and file the report. Commissioner Masnek seconded the motion; a roll call vote reflected 5-0 approval (Commissioners Stecker and Thomas absent).

**9. COMMISSION AND STAFF ORAL COMMUNICATIONS**

Commissioner Jay announced that he was appointed to become the Metropolitan Water District Director by City Council.

**10. ADJOURNMENT**

**MOTION:** At 8:23 p.m., Commissioner Masnek moved to adjourn the meeting to Wednesday, April 23, 2025, at 6:30 p.m. in the West Annex Commission Meeting Room. Commissioner Mazinani seconded the motion; a roll call vote reflected 5-0 approval (Commissioners Stecker and Thomas absent).

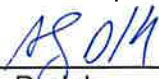
**TO: WATER COMMISSION**  
**FROM: ANDREW DARLAK, WATER OPERATIONS MANAGER**  
**SUBJECT: ACCEPT AND FILE PRESENTATION AND REPORT FROM THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA (MWD) REGARDING THE STATUS OF THE PURE WATER PROJECT**

The Pure Water Southern California (Pure Water) is a partnership project between the Metropolitan Water District (MWD) and the Los Angeles County Sanitation Districts (LACSD) to reuse highly treated wastewater for a number of beneficial purposes including replenishment of local groundwater basins, industrial needs and other non-potable uses, and eventually as a new drinking water source after undergoing extensive advanced treatment. At full buildout, the Pure Water Project would purify up to 150 million gallons per day (mgd), which equals approximately 155,000 acre-feet (AF) per year, of wastewater from the LACSD Warren Facility in the City of Carson for both potable and non-potable uses. At full development approximately 90 mgd would be utilized for groundwater recharge in the Central, San Gabriel and our local West Coast Basin. This water reuse facility would be the largest in the nation of this kind at its ultimate capacity.

The Pure Water Project will provide a number of regional and local benefits to Metropolitan and its member agencies including: reducing reliance on vulnerable and drought prone imported water; diversifying both local and regional water supplies; improving resilience to mitigate the effects of climate change on traditional water supply sources; and enhancing the operational reliability and flexibility of both local and MWD water supply systems.

On May 14<sup>th</sup> Metropolitan released the Draft Environmental Impact Report (EIR) for the Pure Water Project for public review and comment through mid-July. This marks a major milestone in this program's development. The Pure Water Program has been in the making for nearly 15 years from its inception as a conceptual idea to one that is undergoing extensive pilot testing and alternative treatment process evaluation at its demonstration facility located at the LACSD wastewater plant site in Carson.

The Pure Water Project is expected to be constructed in two primary phases. Phase 1 would focus on the production of 115 mgd of purified water and would involve the construction of key treatment, conveyance, groundwater recharge and support facilities. Phase 2 would involve expansion and additional treatment facilities to produce another 35 mgd of purified water to bring the program up to its full capacity of 150 mgd. The Phase 1 Project would involve delivery of approximately 25 to 30 mgd of purified water to the Long Beach and West Basin areas for both groundwater recharge and industrial use. The Torrance Refinery (TRC) is expected to be a major potential user of this highly treated water supply. Mai Hattar of MWD will provide a presentation.

  
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Andy Darlak  
Water Operations Manager

Roll Call: \_\_\_\_\_ Deemer \_\_\_\_\_ Jay \_\_\_\_\_ Masnek \_\_\_\_\_ Mazinani  
\_\_\_\_\_ Stecker \_\_\_\_\_ Thomas \_\_\_\_\_ Chairperson Siani

**TO: WATER COMMISSION**  
**FROM: ANDREW DARLAK, WATER OPERATIONS MANAGER**  
**SUBJECT: ACCEPT AND FILE PRESENTATION AND REPORT FROM THE WATER REPLENISHMENT DISTRICT (WRD) REGARDING THEIR NEW VIDEO AND UPDATE ON THE BRACKISH WATER REMEDIATION PROGRAM**

Water Replenishment District (WRD) Director, Rob Katherman, attended an Eco-Gardener landscape workshop held at the Madrona Marsh Nature Center on Saturday, May 10<sup>th</sup>, which was jointly sponsored by WRD and Torrance. At the workshop, Director Katherman provided an overview of WRD's brackish water remediation program and presented a new video that WRD developed, which focuses on the brackish plume problem in the local West Coast Groundwater Basin and the expansion of the Goldsworthy Desalter Project in Torrance, which is a key element of the remediation program to rid the basin of the saline plume and restore it to a freshwater groundwater basin. This animated video explains the brackish water problem and its solution and in a very succinct and easily understood manner. We intend to air the video on the City's cable TV network and show it at various events and presentations to civic and business groups.

Director Katherman has agreed to show the video at this month's Water Commission meeting, and he will provide a brief overview of the District's Remediation Program.

  
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Andrew Darlak  
Water Operations Manager

Roll Call: \_\_\_\_\_ Deemer \_\_\_\_\_ Jay \_\_\_\_\_ Masnek \_\_\_\_\_ Mazinani  
\_\_\_\_\_ Stecker \_\_\_\_\_ Thomas \_\_\_\_\_ Chairperson Siani

**TO: WATER COMMISSION**  
**FROM: ANDREW DARLAK, WATER OPERATIONS MANAGER**  
**SUBJECT: ACCEPT AND FILE PRESENTATION AND REPORT REGARDING WATER SUPPLY CONDITIONS AND THE INCREASE IN THE WATER SUPPLY ALLOCATION FROM THE STATE WATER PROJECT**

Most of Southern California received very little precipitation during the winter and early spring “wet season” compared to normal conditions. Rainfall in the coastal area of Los Angeles County totaled approximately 8 inches, which is slightly above 50% of the long-term average. However, the major watersheds in Central and Northern California, including the 8-station monitoring index on the State Water Project (SWP), received 110% of normal precipitation and relatively high snowpacks, due to a series of late season storms.

As a result of the improvement in water supply conditions and very high reservoir levels, the Department of Water Resources (DWR) announced an increase in the State Water Project (SWP) allocation from 40% last month to 50% of a full supply allocation. The SWP allocation has increased incrementally from an initial supply allocation of 5% in December 2024, as rainfall and snowpack steadily increased over the winter season. As of mid-May, Lake Oroville, the largest reservoir on the SWP system was at full capacity, and the San Luis Reservoir, which is a shared State of California and Federal Government reservoir facility, is at 96% of its historic average for this time of year. This marks the third consecutive year that most reservoirs in the state system are relatively full. However, the Colorado River Basin situation is less favorable with precipitation at 88% of normal and runoff projected at approximately 65% of normal. Lake Mead, the principal reservoir on the Colorado River system, is only at 32% of capacity.

As a result of the major improvements in water conditions throughout the first half of this year, the Metropolitan Water District is expected to realize a water supply surplus of approximately 200,000 acre-feet (AF). This will enable MWD to add to its historic high storage reserves of 3.8 million AF. In addition to storing additional surplus supplies, MWD is also considering marketing a portion of its surplus to shore up its budget. This increased SWP allocation helps buttress the MWD service area to prepare for the inevitable swing back to dry conditions in the future and virtually ensures that we will not be facing any mandatory drought induced water cutbacks for at least several years. While California has experienced three successive abundant water years, the preceding three-year period from 2020 through 2022 were the driest three consecutive years in the state’s history. Staff will provide a brief presentation on this matter.

  
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Andrew Darlak  
Water Operations Manager

**Roll Call:** \_\_\_\_\_ Deemer \_\_\_\_\_ Jay \_\_\_\_\_ Masnek \_\_\_\_\_ Mazinani  
\_\_\_\_\_ Stecker \_\_\_\_\_ Thomas \_\_\_\_\_ Chairperson Siani

**TO: WATER COMMISSION**  
**FROM: ANDY DARLAK, WATER OPERATIONS MANAGER**  
**SUBJECT: ACCEPT AND FILE MONTHLY WATER OPERATIONS REPORT FOR APRIL 2025**

It is the recommendation of the Water Operations Manager that the Water Commission accept and file this report.

Monthly Water Department highlights for the month of April 2025 are:

1. Total potable water produced from all potable sources is .7% lower than in April 2024. On a year-to-date basis, total potable water is .1% higher than last year and total water produced from all sources, including recycled water is .3% higher than in 2024.

**Month: April**

Water Source	April 2024	April 2025	Change
Potable Groundwater			
Wells*	176.3	438.6	148.8%
WRD Desalter*	176.3	132.0	-25.1%
Subtotal	352.5	570.6	61.9%
Imported Potable			
MWD	1,164.9	936.8	-19.6%
Imported Recycled			
WBMWD	323.9	372.8	15.1%
<b>Total Produced/Imported</b>			
All Potable Sources	1,517.4	1,507.4	-0.7%
All Sources + Recycled	1,841.3	1,880.2	2.1%

**Year to Date: 2024 vs 2025**

Water Source	2024 YTD	2025 YTD	Change
Potable Groundwater			
Wells	792.5	1,763.9	122.6%
WRD Desalter	961.0	493.0	-48.7%
Subtotal	1,753.5	2,256.9	28.7%
Imported Potable			
MWD	4,179.4	3,681.7	-11.9%
Imported Recycled			
WBMWD	1,388.2	1,402.3	1.0%
All Potable Sources	5,932.9	5,938.6	0.1%
All Sources + Recycled	7,321.1	7,341.0	0.3%

\*data estimate based on production reads

2. There was 1 water main break for the month of April 2025, same as April 2024. Total main breaks for calendar year 2025 are 18, compared to 9 in 2024.
3. The Goldsworthy Desalter has been taken offline to repair the Delthorne Park well that developed a vibration. Contractors have mobilized and began tearing down the well to investigate the issue.
4. TMW is in the process of purchasing a permanent blower and scrubber system. We are currently producing water from all 3 wells, including well #9, 10 and 11. Last month, our production was 396 AF and if sustained, well production at the North Torrance Wellfield would produce in the range of 5,000 AFY, our original target.

  
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 Andy Darlak  
 Water Operations Manager

**Roll Call:**    \_\_\_\_\_ Deemer    \_\_\_\_\_ Jay    \_\_\_\_\_ Masnek    \_\_\_\_\_ Mazinani  
                   \_\_\_\_\_ Stecker    \_\_\_\_\_ Thomas    \_\_\_\_\_ Chairperson Siani