

# Water Action Plan

**CSU DOMINGUEZ HILLS**

*2023-24 Fiscal Year Update*

## **Office of Sustainability**

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## 2023-24 Fiscal Year Update

### Overall Performance

Based on the targets listed in the renewed Water Action Plan published in 2023, the campus is on target for achieving a 10% reduction in water consumption by 2030 for both potable and reclaimed water usage.

### Potable Water Usage

Potable water on campus is mostly used for indoor applications, with the exception of landscaping in Housing and parts of Parking Lot 7 while reclaimed water is used exclusively for outdoor irrigation.

Performance targets vs. actual consumption performance for potable water in the 2023-24 fiscal year is included below:

	Target	Actual	Target Achieved?
Annual CCF Potable	11,702	10,286	Yes
Gallons/Weighted Campus User	754.97	767.91	No
Gallons/GSF	6.51	5.72	Yes

### Reclaimed Water Usage

Potable water on campus is mostly used for indoor applications, with the exception of landscaping in Housing and parts of Parking Lot 7 while reclaimed water is used exclusively for outdoor irrigation.

Performance targets vs. actual consumption performance for reclaimed water in the 2023-24 fiscal year is included below:

	Target	Actual (23-24 FY)	Target Achieved?
Gallons/Acre (Reclaimed)	882,419	723,446	Yes
MAWA Achieved? (CCF)	67,892	50,206	Yes

### Water Action Plan Progress- Action Items

In alignment with the 2030 Water Action Plan, the campus exceeded planned performance towards its potable and reclaimed water usage targets in the 2023-24 fiscal year.

The only target that was not met was performance related to potable water per weighted campus user.

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## *Potable Water Performance*

To support the Water Action Plan's goals, the campus implemented several measures in the 2022 calendar year to support water conservation and efficiency:

- Improved cooling delivery at Central Plant through increased efficiency and upgrades of Central Plant equipment.
- Proactive management of fixture leaks and potable water building usage.

## *Reclaimed Water Performance*

To support the Water Action Plan's goals, the campus implemented several measures in the 2022 calendar year to support water conservation and efficiency:

- Proactive management of leaks and mainline repairs to irrigation.
- Continued use of CalSense irrigation monitoring and reduction in irrigation based on weather conditions.

## *Planned Activities for 2024-25 FY*

To support the Water Action Plan's goals, the campus implemented several measures in the 2022 calendar year to support water conservation and efficiency:

- Implement a user behavior change campaign around "Fix a Leak Week" (March 17-23, 2025) during the Office of Sustainability's March Race to Reduce programming to encourage user-based conservation behavior and awareness around water conservation to reduce potable water gallons per capita performance.
- Greater emphasis on water behavior change in Housing residents as part of existing RA education efforts in fall 2025 to further reduce potable water consumption per capita.

## Contact Information



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