

Recycled Water Permits Fees Stakeholder Meeting



Thursday, April 18, 2024 at 9:00 – 11:00 AM

Webcast and Zoom Meeting Only

NO PHYSICAL MEETING LOCATION

Live Webcast: <https://video.calepa.ca.gov/>

Fee Branch Email: FeeBranch@waterboards.ca.gov

AGENDA

1. Welcome and Introductions
2. Recycled Water Permit and Fee Background
3. Fee Development Timeline
4. Guiding Principles for Waste Discharge Permit Fund (WDPF) Program Fees
5. Projected Program Expenditures (Attachment 1)
6. Impacted Permit Types
7. Fee Options
 - a. Option A: Flat Surcharge for all Types of Recycled Water Produced
(Attachment 2)
 - b. Option B: Surcharge by Flow (Attachment 3)
 - c. Option C: Surcharge by Type of Recycled Water Produced and Flow
(Attachment 4)
8. Open Discussion
9. Next Steps

Recycled Water Permits Projected Program Expenditures

Staff Workload	Statewide PYs	Annual Staff Costs
<ul style="list-style-type: none"> • Review and process recycled water permit applications and renewals, including updating permits to be consistent with recycled water regulations to protect public health and the environment. • Conduct community engagement and outreach related to planning and promoting recycled water implementation. Communicate processes and activities required in permitting recycled water projects to interested parties. • Coordinate with agency partners to assist in conservation efforts through sharing recycled water, drinking water, and wastewater data. • Coordinate with the Division of Drinking Water, Division of Water Rights, Division of Water Quality, and interested parties on facility permits, consistent with Water Boards racial equity resolutions and related actions. 	<p>Statewide Total: 15 PYs</p> <ul style="list-style-type: none"> • Regional Board 1 - 1 PY • Regional Board 2 - 2 PYs • Regional Board 3 - 2 PYs • Regional Board 4 - 2 PYs • Regional Board 5 - 2 PYs • Regional Board 8 - 3 PYs • Regional Board 9 - 3 PYs <p>Average Cost per PY: \$225,000</p>	<p>Total Staff Costs: \$3,375,000</p> <p>Target: \$3,375,000</p>

Recycled Water Permits Fee Options

Option A: Flat Surcharge for All Types of Recycled Water Produced

The fee would be based on the type of recycled water produced. Fee would be assessed for water recycling requirements written in National Pollutant Discharge Elimination System (NPDES) permits, Waste Discharge Requirements (WDRs), and/or Water Recycling Requirements (WRRs).

Type of Recycled Water Produced	Total # of Permits	FY 23-24 Revenue	Proposed Surcharge	Projected Surcharge Total Revenue Amt	FY 24-25 Projected Total Revenue Amt (Base + Surcharge)
Non-Potable	261	\$16,112,403	16%	\$2,577,984	\$18,690,387
Potable	9	\$1,669,523	47%	\$784,676	\$2,454,199
Total	270	\$17,781,926		\$3,362,660	\$21,144,586

Recycled Water Permits Fee Options

Option B: Surcharge by Flow

Fee would be based on permitted design flow for facility. Fee would be assessed for recycling requirements written in National Pollutant Discharge Elimination System (NPDES) permits, Waste Discharge Requirements (WDRs), and/or Water Recycling Requirements (WRRs).

Flow	Total # of Permits	FY 23-24 Revenue	Proposed Surcharge	Projected Surcharge Total Revenue Amt	FY 24-25 Projected Total Revenue Amt (Base + Surcharge)
< 1 MGD Design Flow	96	\$1,586,688	12%	\$190,403	\$1,777,091
1 MGD to 50 MGD Design Flow	158	\$9,781,970	17%	\$1,662,935	\$11,444,905
> 50 MGD Design Flow	16	\$6,413,268	22%	\$1,410,919	\$7,824,187
Total	270	\$17,781,926		\$3,264,256	\$21,046,182

Recycled Water Permits Fee Options

Option C: Surcharge by Type of Recycled Water Produced and Flow

Fee would be based on type of recycled water produced and permitted design flow. Fee would be assessed for recycling requirements written in National Pollutant Discharge Elimination System (NPDES) permits, Waste Discharge Requirements (WDRs), and/or Water Recycling Requirements (WRRs).

Flow for Non-Potable Water Recycling	Total Permits	FY 23-24 Revenue	Proposed Surcharge	Projected Surcharge Total Revenue Amt	FY 24-25 Projected Total Revenue Amt (Base + Surcharge)
< 1 MGD Design Flow	96	\$1,586,688	8%	\$126,935	\$1,713,623
1 MGD to 50 MGD Design Flow	152	\$9,358,116	12%	\$1,122,974	\$10,481,090
> 50 MGD Design Flow	13	\$5,167,599	22%	\$1,136,872	\$6,304,471
Total	261	\$16,112,403		\$2,386,781	\$18,499,184

Flow for Potable Water Recycling	Total Permits	FY 23-24 Revenue	Proposed Surcharge	Projected Surcharge Total Revenue Amt	FY 24-25 Projected Total Revenue Amt (Base + Surcharge)
< 1 MGD Design Flow	0	\$0	24%	\$0	\$0
1 MGD to 50 MGD Design Flow	6	\$423,854	36%	\$152,587	\$576,441
> 50 MGD Design Flow	3	\$1,245,669	66%	\$822,142	\$2,067,811
Total	9	\$1,669,523		\$974,729	\$2,644,252

Grand Total	270	\$17,781,926		\$3,361,510	\$21,143,436
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