

RESOLUTION NO. 2025-6-7

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING CAPACITY CHARGES, VOLUMETRIC CHARGES, OPERATIONS AND MAINTENANCE CHARGES, STRENGTH CHARGES, AGENCY PROGRAM CHARGES, AND APPLICATION FEES FOR THE NON-RECLAIMABLE WASTEWATER SYSTEM (NRWS) FOR FISCAL YEAR (FY) 2025/26

WHEREAS, NRWS *Wastewater Disposal Agreement No. 4830* (Agreement) has been adopted between County Sanitation Districts of Los Angeles County (CSDLAC) and Inland Empire Utilities Agency*;

WHEREAS, it is necessary to establish a rate structure for the collection of costs associated for the sewerage service under this Agreement;

WHEREAS, it is necessary to allocate Users with Non-Reclaimable Wastewater System Capacity Unit (NRWSCU), in order to collect such charges;

WHEREAS, it is necessary to allocate individual Users their fractional contribution of the Solids Discrepancy at East End (SD_{EE}) monitoring facility determined by the *Fractional Solids Discrepancy* (FSD_i) formula;

WHEREAS, it is necessary to allocate individual Users their fractional contribution of the Volumetric, Chemical Oxygen Demand (COD), and NRWSCU discrepancies at East End monitoring facility as determined by the preceding fiscal year's monitoring data;

WHEREAS, it is necessary to establish application fees for processing applications for NRWSCU Allocations and Wastewater Discharge Permits for the use of Inland Empire Utilities Agency* NRWS; and

WHEREAS, the Board of Directors of the Inland Empire Utilities Agency*, pursuant to Ordinance No. 99, may establish said fees and charges by Resolution.

NOW, THEREFORE, the Board of Directors of the Inland Empire Utilities Agency* hereby RESOLVES, DETERMINES, AND ORDERS the following to be effective July 1, 2025, and remain in effect until rescinded by a new resolution:

Section 1 That the acquisition of wastewater discharge right shall be as follows:

(A) NRWSCU ACQUISITION RATES

1. A NRWSCU for the NRWS is determined by the following formula:

$$NRWSCU = \left(0.6513 \times \frac{Flow_{gpd}}{260} \right) + \left(0.1325 \times \frac{COD_{ppd}}{1.22} \right) + \left(0.2162 \times \frac{TSS_{ppd}}{0.59} \right)$$

Where:

gpd = gallons per day

ppd = pounds per day

2. The minimum number of NRWSCU shall be 25 NRWSCU.
3. The **acquisition rate** for the right to discharge one (1) NRWSCU shall be as established by CSDLAC or \$4,172.00 per NRWSCU.
4. The optional **annual lease rate** for the right to discharge one (1) NRWSCU shall be 5% per year of the acquisition rate, i.e., \$208.60 per NRWSCU per each year.

The above charges shall be paid in full upon the execution of the NRWSCU acquisition or lease.

Section 2 That the monthly charges for discharge to the NRWS are:

(A) VOLUMETRIC CHARGES

For discharge to the NRWS, the monthly volumetric charge is \$1,044.00 per million gallons of discharge.

(B) PEAK FLOW CHARGES

For discharge to the NRWS, the monthly Peak Flow (PF) Charge shall be \$349.08 per million gallons of volumetric discharge.

(C) STRENGTH CHARGES

That Strength Charges are for excessive Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS) and are applicable to all discharges to the NRWS. The rates are as follows:

<u>PARAMETER</u>	<u>RATE</u>
COD	\$213.90 per 1,000 pounds (dry weight)
TSS	\$505.80 per 1,000 pounds (dry weight)

Strength charges for the NRWS discharges are calculated from the average of all

the samples collected during the calendar month and invoiced on a quarterly basis. If there is no sample data for a given month, strength charges for that month shall be determined by using the average value of all available data from the previous 12 months.

(D) AGENCY O&M Charge

The Inland Empire Utilities Agency* O&M charge shall be \$34.49 per NRWSCU per month.

(E) AGENCY CIP CHARGE

The Inland Empire Utilities Agency* capital improvement program charge shall be \$9.62 per NRWSCU per month.

Section 3 IMBALANCE CHARGES

(A) SOLIDS DISCREPANCY CHARGES for NRWS

Solids Discrepancy Charge for an industry (SDC_i) shall be calculated on a monthly basis and invoiced on a quarterly basis. The charge shall be calculated by multiplying the individual industry's *Fractional Solids Discrepancy* (FSD_i) by the Total Solids Discrepancy at East End monitoring facility (TSD_{EE}) and by TSS rate:

$$SDC_i = (FSD_i) \times (TSD_{EE}) \times (TSS \text{ rate})$$

Individual industry's FSD_i for the NRWS is determined by the FSD_i formula to allocate the individual industry's solids contribution to the total solids discrepancy, based on their contribution to the overall loading of Alkalinity, Biological Oxygen Demand (BOD), Dissolved Calcium, and Flow.

$$FSD_i = 0.090 \times \left[\frac{Alk_i}{Alk_T} \right] + 0.589 \times \left[\frac{BOD_i}{BOD_T} \right] + 0.060 \times \left[\frac{Ca_i}{Ca_T} \right] + 0.261 \times \left[\frac{Flow_i}{Flow_T} \right]$$

Where:

FSD_i = Fractional Solids Discrepancy for individual discharger (i)

Alk_i = Individual dissolved alkalinity loading to the NRWS for discharger (i)

Alk_T = Combined dissolved alkalinity loading from all dischargers to the NRWS

BOD_i = Individual BOD₅ loading to the NRWS for discharger (i)

BOD_T = Combined BOD₅ loading from all dischargers to the NRWS

Ca_i = Individual dissolved calcium loading to the NRWS for discharger (i)

Ca_T = Combine dissolved calcium loading from all dischargers to the NRWS

$Flow_i$ = Individual flow contribution to the NRWS from discharger (i)

$Flow_T$ = Combined flow from all dischargers to the NRWS

(B) OTHER IMBALANCE CHARGES

Inland Empire Utilities Agency* will pass to NRWS dischargers any other charges from CSDLAC invoiced to Inland Empire Utilities Agency* as a result of imbalance in the NRWS, including volumetric, COD, and NRWSCU imbalance charges. The charges shall be calculated on pro rata share for each component and invoiced on a quarterly basis.

Section 4 OTHER CHARGES

Inland Empire Utilities Agency* will pass on any other charges from CSDLAC invoiced to Inland Empire Utilities Agency* to dischargers to the NRWS, such as, but not limited to, permit fees, inspection fees, analytical fees, etc.

Section 5 That Application fee for a NRWS Capacity Unit Purchase \$532.00
or Annual Lease shall be:

Section 6 That Initial Wastewater Discharge Permit Application, Ownership Change with Process Changes, and Permit Renewal fees for wastewater generators who discharge directly through pipeline connection to the NRWS sewer system shall be:

Initial Wastewater Discharge Permit Application Fees: (Ownership Change with Process Changes included)

Categorical Industrial User	\$5,642.00
with Combined Waste Stream Formula, add	\$1,475.00
with Production Based Standards, add	\$846.00
with Multiple Categories, add	\$2,812.00
Non-Categorical, Significant Industrial User	\$4,148.00
Non-Categorical, Non-Significant Industrial User	\$3,440.00

Permit Renewal Fees:

Categorical Industrial User	\$4,227.00
with Combined Waste Stream Formula, add	\$846.00
with Production Based Standards, add	\$532.00
with Multiple Categories, add	\$1,475.00
Non-Categorical, Significant Industrial User	\$1,161.00
Non-Categorical, Non-Significant Industrial User	\$846.00

Section 7 That Permit Revision or Facility Expansion fees shall be: \$2,183.00

Permit Revisions shall be required if the modification affects the quantity/quality of the wastewater discharge to deviate from the conditions in the current permit by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Process Changes, etc.

Section 8 That for change of business name with no process changes \$453.00
shall be:

That Permit Addendum fees shall be: \$1,161.00

Permit Addendum shall be required if the addition or modification does not affect the existing wastewater quantity/quality by more than 25%. Such additions or modifications include, but are not limited to, the following: Maintenance, Monitoring, Change of Discharge Limits, Addition of Control Equipment, Ownership Change without Process Changes, etc.

Section 9 Toxic Organic Management Plan (TOMP) Processing No Charge


Section 10 Zero Discharge Permit (Time and Material) T&M

Section 11 Miscellaneous processing fees that do not fall under any of the above sections shall be charged based on time and material of staff(s) evaluating such process using adopted labor rates for the current fiscal year.

Section 12 That all provisions of the Non-Reclaimable Wastewater Ordinance and any amendments thereto are hereby applicable and will remain in full force and effect.


Section 13 That upon the effective date of this Resolution, the Resolution No. 2024-6-3 pertaining to the NRWS is hereby rescinded in its entirety.

ADOPTED this 18th day of June 2025.



Marco Tule
President of the Inland Empire Utilities
Agency* and of the Board of Directors thereof

ATTEST:



Steven J. Elie
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the Board of
Directors thereof

*A Municipal Water District

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO HEREBY CERTIFY that the foregoing Resolution being No. 2025-6-7 as adopted at a regular Board Meeting on June 18, 2025, of said Agency* by the following vote:

ABSENT: Hofer

Steven J. Elie
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the Board of
Directors thereof

(SEAL)



* A Municipal Water District