



# Inland Empire Brine Line Discharger Lease Agreement

David Ruhl, Engineering Manager  
Project Agreement 24 Committee  
October 5, 2021 | Item No. 5.A.

# Discharger Lease Agreement

## Recommendation:

- Authorize the General Manager to execute a Discharger Lease Agreement with EMWD to lease 0.5 MGD of Brine Line treatment and disposal capacity right at a wastewater strength of 100 mg/l BOD and 100 mg/l TSS from the Lease Capacity Pool for a period of 5 years.

# Lease Capacity Pool

- Option to industrial customers and agencies to lease rather than purchase pipeline capacity and treatment and disposal rights
- Benefits
  - Provides some certainty
  - Easier to obtain
  - Less of a financial challenge to smaller customers
  - Increases the use of the Brine Line for salt removal
  - Spreads the cost of operating the Brine Line over more dischargers
  - Additional revenues for SAWPA and Member Agencies

# Lease Capacity Pool

- Member Agencies own some capacity that is not utilized and contribute small quantity to Pool
- Capacity Utilization Program, utilizes unused portion of capacity right in the Brine SAWPA contribute
- Individual Discharger Lease Agreements
- Discharger obtain permit to discharge
- Discharger pay brine rates, permit fees and lease rate
- Member Agencies receive proportionate share of lease revenues

# Lease Capacity Pool

| Date                                       | Agency  | Lessee | Pipeline Capacity Right (MGD) | Treatment and Disposal Capacity Right (MGD) |
|--|---------|--------|-------------------------------|---|
| <b>Contribution to Lease Capacity Pool</b> |         |        |                               |   |
|  | Western |        | 2.163                         | 0.67  |
|  | IEUA    |        | 0.350                         | 0.35  |
|  | SAWPA*  |        | 0.500                         | 0.50  |
| <b>Total Contribution</b>                  |         |        | <b>3.013</b>                  | <b>1.52</b>                                 |
| <b>Discharger Lease Agreement</b>          |         |        |                               |   |
| Aug 2020                                   |         | RBF    | 0.0                           | (0.25)                                      |
| <b>Total Leased Capacity Right</b>         |         |        | <b>0.0</b>                    | <b>(0.25)</b>                               |
| <b>Lease Capacity Pool Balance</b>         |         |        | <b>3.013</b>                  | <b>1.27</b>                                 |

\* SAWPA contribution through Capacity Utilization Program

# Lease Discharger Agreement

- EMWD Perris II Desalter
- 0.5 MGD of capacity right (100 mg/l BOD and 100 mg/l TSS)
- A discharge permit is required to use the leased capacity
- Effective date is the 1<sup>st</sup> day of the month following date of the agreement (December 1, 2021)
- Monthly lease charge is \$17,794
- EMWD will pay regular brine line rates to SAWPA
- 5 year term, renewal of lease by agreement by both parties

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**Questions?**