

Inland Empire Brine Line Discharger Lease Agreement

PA 24 Committee | July 7, 2020
Item No. 5.A.

Discharger Lease Agreement

Recommendation to Commission:

Approve and authorize the General Manager to execute a Discharger Lease Agreement with Rialto Bioenergy Facility (RBF) to lease 0.25 million gallons per day (MGD) of brine line treatment and disposal capacity right at a wastewater strength of 100 mg/l Biological Oxygen Demand (BOD) and 100 mg/l Total Suspended Solids (TSS) from the Lease Capacity Pool for a period of five (5) years, subject to minor, non-substantive changes contingent on concurrence by legal counsel.

Lease Capacity Pool

- Option to Industrial Customers 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
 - Additional revenues for SAWPA and Member Agencies

Lease Capacity Pool

- Member Agencies own some Capacity that is not utilized
- Member Agencies contribute small quantity to capacity pool
- 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)
Contribution to Lease Capacity Pool				
April 2019	WMWD		0.05	0.05
April 2019	IEUA		0.05	0.05
Sept 2019	IEUA		0.30	0.30
April 2020	WMWD		0.00	0.25
Total Contribution			0.40	0.65
Discharger Lease Agreement				
Sept 2019		CDA	(0.40)	(0.40)
Total Leased Capacity Right			(0.40)	(0.40)
Lease Capacity Pool Balance			0.00	0.25

Rialto Bioenergy Facility

- Process 1,080 tons/day of food waste and municipal biosolids
- Permanent discharge point at gravity location
 - high strength brine wastewater
- Interim temporary discharge point
 - Low strength brine wastewater
- Request to lease Capacity from Lease Capacity Pool



Lease Discharge Agreement

- 0.25 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 August 1, 2020
- Monthly lease charge is \$8,897
- RBF will pay regular brine line rates to Valley
- 5 year term, renewal of lease by agreement by both parties



Discharger Lease Agreement

Recommendation to Commission:

Approve and authorize the General Manager to execute a Discharger Lease Agreement with the RBF to lease 0.25 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, subject to minor, non-substantive changes contingent on concurrence by legal counsel.

QUESTIONS?