Colorado Acres Water Provided

	Minimum (Gallons)	Average (Gallons)	Maximum (Gallons)
Daily	31,544	48,865	64,530
Weekly	220,808	342,000	451,710
Monthly	946,000	1,466,000	1,936,000
Annually	11.4 Million	17.6 Million	23.2 Million

Webb Cor

Average Use (AWWA) = 100 gallons per person per day; (48,865/100 = 488 customers)

Cost of Service: Trucking Operation

	\$ / Gallon	\$ / 1000 Gallon	\$ / 150 Gallon
Water Cost	\$0.004	\$4.00	\$0.60
Labor (Drivers)	\$0.009	\$9.45	\$1.35
Fuel	\$0.0018	\$1.80	\$0.27
Maintenance	\$0.00102	\$1.02	\$0.15
Equipment Replacement	\$0.0019	\$1.90	\$0.29
Total	\$0.02	\$18.17	\$2.66

Calculations Base on: 1,500,000 gallons / month City of Laredo Retail Water Rate: \$0.004/gallon

Truck Driver: \$16.00 per hour Fuel: \$2.00 / gallon Diesel



Cost of Service: Trucking Operation

	\$ / Gallon	\$ / 1000 Gallon	\$ / 150 Gallon
Water Cost	\$0.004	\$4.00	\$0.60
Labor (Drivers)	\$0.009	\$9.45	\$1.35
Fuel	\$0.0018	\$1.80	\$0.27
Maintenance	\$0.00102	\$1.02	\$0.15
Equipment Replacement	\$0.0019	\$1.90	\$0.29
Total	\$0.02	\$18.17	\$2.66
Current Colorado Acres Rate	\$0.0033	\$3.33	\$0.50

We are recovering only 19% of the cost for water delivery.



Comparable Cost of Service: Retail Distribution

	\$ / Gallon	\$ / 1000 Gallon	\$ / 150 Gallon
Rio Bravo / El Cenizo	\$0.00459	\$4.59	\$0.68
City of Laredo	\$0.00574	\$5.74	\$0.86



Recommendations

- Begin Signing Up Customers for new Accounts
 - Customer Accounts Began Registering on October 30th, 2017 at Santa Teresita Community Center.
- Transition to new Dispenser System
 - Dispenser will be in Operation as we phase out Coin Dispenser.



Recommendations

- Approve Interim Rates
 - First 300 gallons, (\$1.25/150 gallon)
 - Equivalent to: \$8.33/1000 gallons)
 - 301 gallons and up, (\$3.50/150 gallon)
 - Equivalent to: \$23.33 / 1000 gallons)
- Approve Interim Fees
 - Second Fill Event in a row without getting back in line: (\$25 / event)

End



Cost of Service: Laredo Water

	\$ / 1000 Gallon	\$ / 150 Gallon	%
Water Cost	\$4.00	\$0.60	23%
Labor (Drivers)	\$9.45	\$1.35	51%
Fuel	\$1.80	\$0.27	10%
Maintenance	\$1.02	\$0.15	6%
Equipment Replacement	\$1.90	\$0.29	11%
Total	\$18.17	\$2.66	



Cost of Service: Rio Bravo Water

	\$ / 1000 Gallon	\$ / 150 Gallon	%
Water Cost	\$2.00	\$0.30	12%
Labor (Drivers)	\$9.45	\$1.35	54%
Fuel	\$2.60	\$0.39	16%
Maintenance	\$1.02	\$0.15	6%
Equipment Replacement	\$1.90	\$0.29	12%
Total	\$18.17	\$2.48	

