



FEBRUARY 2014

AG. RECYCLED WATER – KNOWN FACTS & FOCUS OF NEGOTIATIONS

I. Wastewater Challenges

- Wastewater Outfall nearing capacity
- Water resource – opportunity missed (less water going to the ocean)
- Ag currently used 2,990 ac. ft. for year 2013 of Potable Irrigation Water

II. Solutions

- Recycle Water
- Generate Revenue
- Partner w/Ag Community and EGAP to buy time for IPR Program
- Develop IPR Program
- Follow recommended CEDS expectations through partnership with Ag. via recycled water program

III. Benefits

- Make better use of City resources
- Preserves Tax Base
- Improves Salt Management
- Meet/Exceed CEDS expectations as outlined by consultants

IV. Ag Water Quality Goals

- Water Quality pH around 7.0
- TDS < 435 ppm
- Cl < 100 ppm
- Title 22 Approved! **Per Regulations**

V. Retrofit Requirements

- Each site needs training– County provides courses, cost - \$150.00
- Upgrades No Charge? Reservoirs? Who Constructs? (Pond – City builds) (Tank – City owns, no lease) – Discussion with City
- Limited quantity of recycled water Growers must be advised regarding time line and quantity available per parcel and area serviced - Discussion with City
- Take or pay agreement to cover costs

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VI. SUGGESTED PRICING STRUCTURE

- Cost? – RW + escalating index – TBD for grower compact with the City
- Cost? – PW until RW is available (Transitional Pricing) - Discussion with City for grower's pledge to purchase recycled water when available.
- Meter Fees – No more than what is currently paid
- Water Quality Goals - per item IV
- Term – 5 years, 10 years
- Take or Pay Program? – To receive discount (218 considerations) growers must agree to take allotted amount/year

Disclosure: This synopsis is for informational purposes only. Please contact the City of Escondido Utilities Department for specific details regarding this project.

