



RIVERSIDE PUBLIC UTILITIES

Ad-Hoc Task Force Report

AGRICULTURAL WATER RATES TASK FORCE

DATE: JANUARY 31, 2019

ITEM NO: 4

SUBJECT: PRESENTATION OF WA-AG HYBRID RATE PROPOSAL VERSION 2.11

ISSUE:

Receive and discuss a presentation of the WA-Ag Hybrid rate proposal (v 2.11).

RECOMMENDATION:

That the Agricultural Water Rates Task Force receive and discuss a presentation of the WA-Ag Hybrid rate proposal (v 2.11).

BACKGROUND:

The primary purpose of the Agricultural Water Rates Task Force (Task Force) is to formulate and develop an agricultural water rate proposal. To date, there have been a number of rate proposals and concepts brought before the Task Force. The WA-Ag Hybrid (v 2.11) proposal is based on the concept that all crops have specific irrigation water needs. These needs can be determined using established reference evapotranspiration rates and crop coefficients for particular crops in conjunction with the agricultural use area being irrigated. The proposal suggests that specific allocations of agricultural water can be established for each individual qualifying agricultural crop and that any usage beyond that allocation be billed at either the WA-1 or WA-6 rate schedule.

DISCUSSION:

Vice-chair David Crohn has developed the WA-Ag Hybrid rate proposal approach by incorporating parts of the WA-Ag (v17) rate proposal with elements of the Cost of Service Study, scientifically based research on evapotranspiration, irrigation water needs for agricultural crops, and irrigation industry standards.

FISCAL IMPACT:

There is no fiscal impact associated with this item.

Prepared by: Todd L. Jorgenson, Utilities Assistant General Manager/Water
Approved by: Todd M. Corbin, Utilities General Manager
Approved by: Al Zelinka, FAICP, City Manager
Approved as to form: Gary G. Geuss, City Attorney

Attachments:

1. WA-Ag Hybrid (v 2.11) rate proposal, updated 1/14/19
2. WA-Ag Hybrid rate proposal presentation