Santa Rosa Water

Agricultural Recycled Water Use Miscellaneous Fee Schedule

Public Hearing Board of Public Utilities Meeting October 3, 2019



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Agenda

- Goals
- Guiding Principles
- Communication
- Previously discussed fee options
- Agreement
- Proposed fee
- Recommendation



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Goals

- Consistent agreement language
- Develop fee structure
- Strengthen relationships with ag recycled water users
- Communication
- Transparency





Guiding Principles

- Geysers system lacks redundancy
- Subregional operations need disposal flexibility
- Subregional system and growers benefit from flexibility and predictability
- Develop appropriate consistency
- Recycled water is a valuable resource
- Recycled water users are important to the City
- Phased implementation of fees a consideration to limit disruptions

Input from Ag User Group

- Users are long-term partners but don't always feel appreciated
- Regular communication important
 - Surprises and restrictions are disruptive
- Simple rate structure approach is preferred
- Reliable and predictable water availability is more important than total volume of supply
- Concern about rising costs
- Payment terms

Communication

- Ag User Group
 - 6 agricultural recycled water users
- Developed website srcity.org/WaterSmartAg
- Written communications with all users
 - Electronic and hard copy
- Met with Executive Director of Farm Bureau
- Attended agriculture operations meeting
- Held evening meeting at Farm Bureau
- Posted public notices as well as hard copy mailed to users

Agricultural Water Reuse Pricing Options Discussed

Options

- Standard uniform rate for interruptible water supply
- 2-tier pricing
 - Inclining block
 - Declining block
- Fixed allocation pricing
- Temporary urgency disposal incentives
- Fixed base charges
- Non-standard rates
 - Off-season storage
 - Non-interruptible



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Considerations

- Simplicity and understandability
- Administrative ease
- Fairness and equity
- Assist with meeting disposal objectives
- Improved flexibility and predictability for subregional operations
- Improved flexibility and predictability for users
- Minimize disruption of service for users

Interruptible Agreement

- Water and City Attorney's Office staff and Ag User Group
- Agreement beneficial to both
- Agreement consistent for all users
- 12 year term
- Fee schedule set by Board of Public Utilities
- Specific Addendums being developed
 - Irrigation equipment
 - Frost protection

Negotiation Concerns

- Maintenance of the system
 - City commits to all efforts within reasonable fiscal limits
- Term
 - Longer term agreements desired
- Mosquito abatement
 - Clearly identifying City responsibility
- Protections in case of future regulation for users

Fee Proposal

- 5 year schedule (price per acre foot)
 - Year 1 (2019 and 2020) \$0
 - Year 2 (2021) \$12.50
 - Year 3 (2022) \$25.00
 - Year 4 (2023) \$37.50
 - Year 5 (2024) \$50.00
- All users to be charged based on adopted fee when user agreement is executed
- No charges when asked by City for temporary, urgent disposal needs
 - Ability to recover damages
- Pending approval today
 - Effective date December 3, 2019

Fiscal Impact

- Decreased revenue
 - 2020 up to \$100K
 - 2021 up to \$50k
 - 2022 up to \$25k
- Revenue higher than projected
 - High strength waste
 - Petaluma not expected to open for another year
- 2024 total revenue up to \$300k
 - Based on 6,000 acre feet @ \$50 acre foot
 - Dependent on availability and demand

Recommendation

 It is recommended by the Agricultural Ad Hoc Subcommittee and Santa Rosa Water (SRW) that the Board, by resolution, adopt an agricultural recycled water use miscellaneous fee schedule.



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