



Staff Report

TO: Board of Directors
FROM: Chip Close, Water Operations Manager
DATE: August 25, 2021
SUBJECT: Revisions to District Rules and Regulations Tank Water -Section 4.01.02 and 5.01.08

OPERATIONS

RECOMMENDATION:

Approve revisions to Section 4.01.02 and 5.01.08 of the District's Rules and Regulations.

BACKGROUND:

The District offers water sales from hydrants and canals for the purpose of construction water, and to a limited extent, domestic use. This service is more commonly referred to as Tank Water. Tank Water is a low demand service mainly utilized during the summer months during the construction season.

Drought conditions have resulted in an exponential increase in demand for Tank Water. A typical summer sees roughly 75 Tank Water permits, while this summer we have witnessed 118. In addition, it has been reported that tank water is being utilized for unauthorized purposes such as irrigation, or is being transferred out of District.

The increase in demand and unauthorized use prompted a review of the District's Rules and Regulations. Staff found the current Rules and Regulations do not provide specific detail on what types of water use qualify for Tank Water service.

Staff is proposing a change to the language in Section 4.01.02 and 5.01.08 to limit tank water use for public health and safety items only. This would include construction water for compaction and dust control, and domestic use where a ground water well has failed. In addition, language that limits use to within the District's service area boundary was added. The current language along with the proposed language is attached for review.

BUDGETARY IMPACT:

The proposed change to the Rules and Regulations may reduce the amount of Tank Water Permits allowed in the future. This would result in a minor reduction in revenue.

Attachments:

- Section 4.01.02 Current
- Section 4.01.02 Proposed
- Section 5.01.08 Current
- Section 5.01.08 Proposed

4Section 4

SECTION 4

TREATED WATER SERVICE

4.01 SUPPLEMENTAL DEFINITIONS

4.01.01 Fully Treated Water

Water receiving treatment that will meet all applicable state health standards for a treated water system.

eff. 6/11/03

4.01.02 Tank or Temporary Construction Water

Water utilized from a non-permanent service point normally drafted from a fire hydrant, for temporary purposes, such as for construction activities. Water may also be provided from the District's raw water system. This class of water is not to be used for domestic purposes, except in an emergency situation as determined by the District.

eff. 8/12/87; rev. 6/11/03

4.01.03 Commercial Use

All uses of water except those categories included as non-commercial use.

eff. 6/11/03

4.01.04 Non-commercial Use

All uses of water by individual residences, as well as by public agencies, schools, churches, and documented non-profit entities.

eff. 6/11/03

Proposed Language

4Section 4

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TREATED WATER SERVICE

4.01 SUPPLEMENTAL DEFINITIONS

4.01.01 Fully Treated Water

Water receiving treatment that will meet all applicable state health standards for a treated water system.

eff. 6/11/03

4.01.02 Tank or Temporary Construction Water

Water utilized from a non-permanent service point normally drafted from a fire hydrant, for temporary purposes within District service area boundaries. Water use in this category is limited to construction water (including dust control and soil compaction), and domestic purposes in an emergency situation as determined by the District.

eff. 8/12/87; rev. 6/11/03

4.01.03 Commercial Use

All uses of water except those categories included as non-commercial use.

eff. 6/11/03

4.01.04 Non-commercial Use

All uses of water by individual residences, as well as by public agencies, schools, churches, and documented non-profit entities.

eff. 6/11/03

Current Language

5.01.05 Intermittent Flow Service

Water delivered which cannot be supplemented by an auxiliary supply from the District, and in District's opinion cannot be considered a firm supply.

5.01.06 Fall/Stock Water

A service available during the period from October 15 to December 1, both dates inclusive. This service will only be provided when and where District has available water and is secondary to seasonal or demand water.

eff. 12/12/90

5.01.07 Demand Water Service

Water requested for a predetermined period. This service will only be provided when and where District has available water in excess of requirements for seasonal water.

5.01.08 Tank or Temporary Construction Water

Water utilized from a non-permanent service point for temporary purposes such as for construction activities. This class of water is not to be used for domestic purposes.

eff. 8/12/87

5.01.09 Miner's Inch (M.I.)

Term used in water measurement. By California statute, one miner's inch equals 1.5 cubic feet per minute, or 11.22 gallons per minute.

5.01.10 Rotation

A method of delivering water where two or more customers of close proximity receive water on a predetermined schedule. The amount of the delivery must balance to the constant flow of the purchase.

Proposed Language

5.01.05 Intermittent Flow Service

Water delivered which cannot be supplemented by an auxiliary supply from the District, and in District's opinion cannot be considered a firm supply.

5.01.06 Fall/Stock Water

A service available during the period from October 15 to December 1, both dates inclusive. This service will only be provided when and where District has available water and is secondary to seasonal or demand water.

eff. 12/12/90

5.01.07 Demand Water Service

Water requested for a predetermined period. This service will only be provided when and where District has available water in excess of requirements for seasonal water.

5.01.08 Tank or Temporary Construction Water

Water utilized from a non-permanent service point for temporary purposes within the District's service area boundary. Water use shall be limited to construction activities such as dust control and soil compaction. This class of water is not to be used for domestic purposes or irrigation.

eff. 8/12/87

5.01.09 Miner's Inch (M.I.)

Term used in water measurement. By California statute, one miner's inch equals 1.5 cubic feet per minute, or 11.22 gallons per minute.

5.01.10 Rotation

A method of delivering water where two or more customers of close proximity receive water on a predetermined schedule. The amount of the delivery must balance to the constant flow of the purchase.