

SOUTH FEATHER WATER & POWER AGENCY

RATH MOSELEY, GENERAL MANAGER

2310 ORO-QUINCY HIGHWAY
OROVILLE, CALIFORNIA 95966
530-533-4578, EXT. 109
RMOSELEY@SOUTHFEATHER.COM



March 3, 2022

North Yuba Water District
8691 La Porte Road
Brownsville, CA 95919

Re: 2022 Irrigation Season

Dear Mr. Maupin:

The purpose of this letter is to communicate SFWPA's anticipated raw water demand at station WD-6 for the 2022 irrigation season.

South Feather is expecting to draw less water this season to serve customers based on continual loss improvements during the "off season".

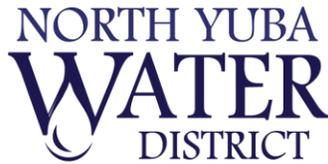
Please accept this correspondence as a reference that the district will be requesting flow rates between 7.0 – 7.5 cfs. The initial draw for ~10 days will be 9.0 cfs and will decrease once the base of the conveyance system receives moisture. The irrigation season will operate at 32% less than the allowable amount defined in the 2005 Agreement.

If you have any questions, do not hesitate to contact me.

Sincerely,
South Feather Water and Power Agency

A handwritten signature in black ink, appearing to read "Rath Moseley".

Rath Moseley, General Manager



March 24, 2022

Dear Mr. Moseley,

Thank you for your letter dated March 3rd, informing the District of SFWPA's offer to voluntarily reduce its contractual annual right to a flow rate of 11 cfs from the Forbestown delivery system to a flow rate of 9.0 cfs for approximately 10 days (or until the base of the conveyance system receives moisture), and then to 7 to 7.5 cfs thereafter. As California continues yet another successive drought year, this reduction will help offset the losses we incur when delivering SFWPA water as it travels the system.

While I believe SPWPA's offer is intended to assist with the provision of irrigation water this season, I need to provide insight into the operation of the District's irrigation system.

The District's irrigation system relies on two sources of water that must be present to allow delivery of irrigation water: the Forbestown Ditch and Dry Creek. Furthermore, the District's irrigation system requires a minimum 12 cfs at the headworks of the Dobbins/Oregon House Canal to deliver irrigation water, reducing to no less than 9 cfs to finish the season after commencement of service reductions. Thus, running the Forbestown Ditch at its maximum contractual and physical capacity of 22-24 cfs less the 35% anticipated loss leaves us a maximum 15.6 cfs to put to beneficial use. Subtracting SFWPA's irrigation water of 7.5- 9.0 cfs and subtracting the District's domestic minimum demand of 1.6 cfs leaves approximately 5-6.5 cfs available for irrigation. Moreover, these calculations assume no additional loss between Costa Creek turnout and the headworks of the Dobbins/Oregon House Canal. Finally, water through Dry Creek, is essential to meet the minimum required 12 cfs to provide irrigation water. Currently, we do not expect there will not be enough from Dry Creek to start an irrigation season. Also, because of the continuing severe drought conditions, and as occurred last year, we anticipate receiving curtailment notices from the State Water Resources Control Board in Spring or early Summer limiting the District solely to provision of domestic water.

In the 2005 Agreement, it is stated numerous times that SFWPA will cooperate and support the District's effort to pipe the Forbestown Ditch. Therefore, if it is truly SFWPA's desire to help the District provide irrigation water I ask SFWPA to support the District's effort to pipe the Forbestown Ditch, and dismiss its litigation over the Oroleve Creek Piping Project (a Project SFWPA solicited to submit a bid to construct). In one season, the Oroleve Creek Piping Project has proven itself useful, eliminating the District's need for water from the SF-14 turnout this winter. Piping the Forbestown Ditch is the best and most reasonable long-term solution to restoring the District's ability to provide irrigation water.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Maupin".

Jeff Maupin
General Manager
North Yuba Water District