



State Water Resources Control Board

Notice of Temporary Permit Application T033439

Yolo County Flood Control and Water Conservation District (YCFC&WCD) has filed an application to appropriate water by permit with the State Water Resources Control Board (State Water Board), Division of Water Rights, pursuant to Water Code section 1425 et seq. The project associated with the application is located in Yolo County and would divert water from the Cache Creek stream system. The Applicant requests authorization to appropriate surface water for underground storage as described below.

Summary of Water Right Application T033439

Type of Temporary Permit: 180 days

Date of Filing: The application was filed with the State Water Board on August 12, 2024.

Source of Water: The source of water is Cache Creek, which is tributary to the Sacramento River, thence the Pacific Ocean.

Amount: The maximum amount of water requested for diversion is 72,000 acre-feet, which would be diverted at a rate not to exceed 600 cubic feet per second.

Season of Diversion: The season for diversion of water is from January 1st, 2025, to April 30th, 2025.

Points of Diversion: The point where water would be diverted is located at North 2,021,654 feet and East 6,537,472 feet by California Coordinate System, Zone 2, North American Datum 1983, within the NE (1/4) quarter of the SE (1/4) quarter of Section 16, Township 10 North, Range 02 West, Mount Diablo Base and Meridian.

Purpose of Use: The purpose of use for water is to divert surface water from the Capay Diversion Dam for groundwater recharge within YCFC&WCD's service area, which would be recovered and used for crop irrigation.

Place of Use: The water would be applied to 50,000 acres of agricultural land within the YCFC&WCD service area via the district's 160-mile unlined canal system. Refer to map contained in attachments to application submittal.

Location and Type of Infiltration: Surface water percolation would occur throughout the district's 160-mile unlined canal system and on up to 50,000 acres of land within the

district, using water diverted from the Cache Creek stream system via the Capay Diversion dam. Refer to map contained in attachments to application submittal.

Use Accounting: The water stored underground would naturally make its way back into the Yolo Subbasin with the intention of recharging groundwater supplies for later irrigation use. YCFC&WCD would primarily use the Winters Canal and Adams Canal to divert water to underground storage; the 160-mile canal system has hundreds of farmgate turnouts that allow water to be delivered to up to 50,000 the agricultural land within the District. YCFC&WCD would allow peak sediment laden flows to pass through (the Capay Diversion Dam) before diverting recessionary surface water flows for groundwater recharge. The water used would be tracked by measuring the volume of applied water at each turnout gate used in this effort; in addition, "last in and first out" or LIFO methods will be used to ensure that recharge waters are the first water utilized by overlying groundwater users. Groundwater levels will be monitored using YCFC&WCD's various groundwater monitoring wells; refer to map contained in attachments to application submittal.

Water Rights Records Database

Documentation related to this application is available by accessing the State Water Board's electronic Water Rights Information Management System (eWRIMS) database:

- Go to https://www.waterboards.ca.gov/ewrims/
- Select "eWRIMS Database System" to open the eWRIMS Database
- Select "Accept" to accept the Public Records Act notice
- Select "Water Rights Records Search"
- Enter the application number in the "Application ID" field, then select "Search"
- Select the application number on the left side of the results to open the record
 - o Select "View Document" to see the application and related documentation
 - Select "View Map" to see the application map
 - Select the "Map It" button to open the record in the eWRIMS GIS viewer

Procedure for Filing Objections

Pursuant to Water Code section 1428, any interested person may file an objection against the approval of the subject application. Objections should be submitted via email to the staff contact listed below but may also be submitted via regular mail or hand delivered. If objections are sent by mail or hand delivered, please provide a courtesy email to the staff contact listed below.

Objections must be received by the Division of Water Rights or postmarked by September 18, 2024, with copy provided to the applicant. The State Water Board may, for good cause shown, allow additional time to file an objection.

Pursuant to Water Code section 1428, the board may issue a temporary permit in advance of public notice. Consequently, a temporary permit may be issued on the application before the end of the noticing period.

Contact Information

Please direct all requests and inquiries regarding this notice to Erica Thompson at Erica. Thompson@waterboards.ca.gov or (916)-323-5177 (email is the preferred means of communication). Written correspondence should be addressed to:

State Water Resources Control Board Division of Water Rights P.O. Box 2000 Sacramento, CA 95812-2000 Attn: Erica Thompson

All written correspondence directed to the applicant should be addressed to:

Kristin Sicke 34274 State Highway 16 Woodland, CA 95695 ksicke@ycfcwcd.org

Date of Notice: The date that this public notice was issued is August 19, 2024