



#### State Water Resources Control Board

## **Notice of Water Right Application T033270**

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. The project associated with the application is located in Yolo County and would divert water from the Cache Creek stream system.

## **Summary of Water Right Application T033270**

**Date of Filing:** The application was filed with the State Water Board on January 3, 2022.

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

**Amount:** The maximum amount of water requested for diversion is 72,000 acre-feet per year, 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 1<sup>st</sup>, 2022 to April 30<sup>th</sup>, 2022.

**Point 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 (¼) quarter of the SE (¼) 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 for Irrigation and Crops.

**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 along 50,000 acres of agricultural land within the YCFC&WCD service area via the district's 160-mile unlined canal system. Water would be diverted from the Cache Creek stream system via the Capay Diversion dam. Refer to map contained in attachments to application submittal.

Operations and Accounting: The water stored underground would naturally make its way back into the Yolo Sub-Basin with the intention of groundwater recharge to later be recovered for use with irrigation. 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 farm-gate turnouts that allow water to be delivered to 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
  - 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 Submitting Objections**

Pursuant to Water Code section 1428, subdivision (d), any interested person may file an objection to the temporary diversion and use of water, with copy to the Applicant. Objections must be received by the State Water Board by 4:30 p.m. February 14<sup>th</sup>, 2022.

Objections may be emailed to Benjamin McCovery at Benjamin.McCovery@waterboards.ca.gov or mailed to:

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

Pursuant to Water Code section 1428, the State Water 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 Benjamin McCovery at (279) 346-4892 or Benjamin.McCovery@waterboards.ca.gov. Written correspondence should be addressed to:

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

Date of Notice: The date that this public notice was issued is January 13th, 2022.