



Aeromagnetic Surveys in Sacramento-San Joaquin Delta

The California Department of Water Resources (DWR) will conduct aeromagnetic surveys by helicopter in the Sacramento-San Joaquin Delta. Surveys are anticipated to take place during daylight hours over approximately three days between September 1 and September 15, subject to weather and air quality conditions.

The purpose of these surveys is to confirm the locations of subsurface features along the proposed route of the Delta Conveyance Project. The helicopter will tow a device to collect the subsurface survey data (see picture below). The helicopter will fly at an altitude of approximately 200 feet, and the device will be at an altitude of approximately 100 feet to ensure that subsurface features can be reliably identified.

During the survey, those in the area may notice the helicopter as it passes their location. The helicopter will make seven passes along the flight path during the approximately three-day survey period and will typically travel at a speed of between 45 and 60 miles per hour. The helicopter operator will follow all established Federal Aviation Administration rules and regulations.

If you have any questions regarding these surveys, please contact

**Andy Nevis at (916) 699-8387 or
Andrew.Nevis@water.ca.gov.**

More information regarding
the Delta Conveyance Project
can be found online at

<https://www.deltaconveyanceproject.com/>.



Image of a helicopter conducting a similar aeromagnetic survey.

