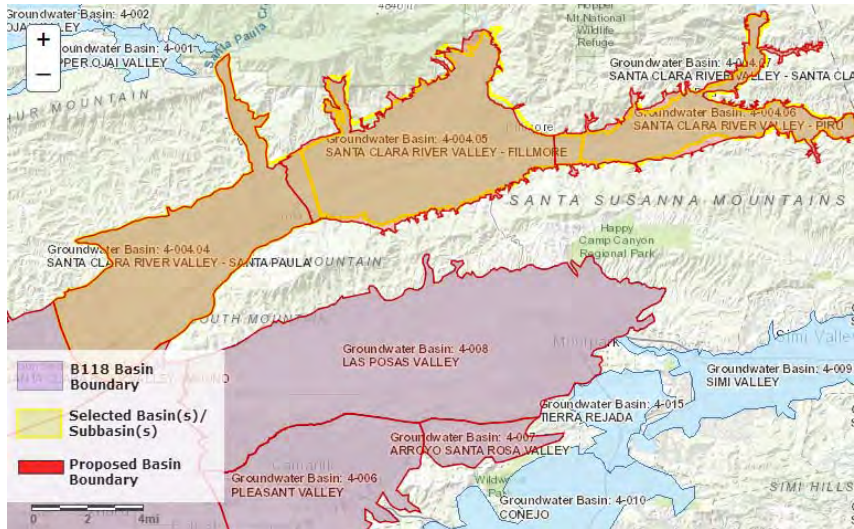


2018 Basin Boundary Modifications - Final

Basin(s): 4-004.05 SANTA CLARA RIVER VALLEY - FILLMORE; 4-004.06 SANTA CLARA RIVER VALLEY – PIRU; 4-004.04 SANTA CLARA RIVER VALLEY – SANTA PAULA



Requesting Agency:
United Water
Conservation District

Modification Category:
Scientific External,
Scientific Internal,
Jurisdictional Internal

Agency Description:
Santa Paula/Fillmore
subbasins: Jurisdictional
Internal. Fillmore/Piru
subbasins: Scientific
Internal. North/south
Fillmore/Piru subbasins:
Scientific External.

Other Affected Basins: None

DWR Final Decision: Approve

Basis for Decision: The basin boundary modification contains three components. The first part is a jurisdictional boundary modification to the Santa Paula and Fillmore subbasins that shifts the existing shared boundary to align with the eastern extent of the adjudicated Santa Paula subbasin - this results in non-adjudicated areas being added to the Fillmore subbasin. The second part is a scientific boundary modification to the shared boundary of the Piru and Fillmore subbasins. Geologic maps and groundwater elevation data support the shared boundary location at a steep groundwater gradient inflection point. The third part of the request is a scientific modification to the external boundaries of the Fillmore and Piru subbasins. The supporting information follows geologic contacts on a qualified geologic map to delineate the proposed boundary revisions. Four letters of support are associated with the request. Each part of the request meets regulatory requirements and supplies sufficient scientific rationale where needed.