

This template is provided as offline worksheets and all requests must be submitted using on-line New Request Form.

A. Applicant Information

Requesting Agency Information

Agency Name:
Address:
City: Zip:
Work Phone: Cell Phone:
Email: Fax:

Revision Request Manager Information

Person Name:
Address:
City: Zip:
Work Phone: Cell Phone:
Email: Fax:

B. Description of Proposed Boundary Modification

1. Short Description

2. Type of basin boundary revision

- Scientific External
- Scientific Internal
- Jurisdiction Internal
- Jurisdiction Consolidation
- Jurisdiction Subdivision

3. List of existing basin(s)/subbasin(s)

4. List the existing basin(s)/subbasin(s) to be modified by this request

5. Provide the proposed name for the new basin(s) or subbasin(s)

Template Only

C. Initial Notification and Combination of Requests

1. Was an initial notification submitted to the Department?

Yes No

List of submitted initial notification for the selected basin(s)/subbasin(s).

(For your information only)

2. Does this application include a combination of requests?

Yes No

D. Required Documents for All Modifications

1. A copy of the statutory or other legal authority under which the requesting agency was created with specific citations to the provisions setting forth the duties and responsibilities of the agency.

Choose File No file chosen

2. A copy of the signed resolution adopted by the requesting agency formally initiating the boundary modification request process.

Choose File No file chosen

3. A map of adequate scale (no greater than 1:24,000; e.g., 1:10,000 is not acceptable) showing the proposed modified basin boundary in relation to the existing Bulletin-118 basin boundary and the local agencies that are within or bordering the existing and proposed basin.

Choose File No file chosen

4. A GIS shapefile of the proposed modified groundwater basin boundaries. |

Choose File No file chosen

5. A GIS shapefile of the political boundaries of any affected or adjacent local agency.

Choose File No file chosen

6. Any information, if necessary, to enable DWR to satisfy the requirements of a responsible agency pursuant to the California Environmental Quality Act.

No file chosen

E. General Information

1. Describe the lateral boundaries of the alluvial aquifer or aquifers that form the groundwater basin and the definable bottom of the basin. The description must be in terms that are clear, definite, and sufficiently detailed to allow an authoritative map of the proposed basin boundaries to be plotted using the given description.

No file chosen

F. Notice and Consultation

1. List all local agencies and public water systems affected by the basin(s) modification request.

No file chosen

2. Explain the methods used to identify interested local agencies and public water systems in the affected basin(s):

No file chosen

3. Provide information regarding the nature of consultations with affected or interested agencies. Attach and cite any copies of correspondences with local agencies and public water systems and/or any other persons or entities consulted.

No file chosen

4. Provide a summary of all public meetings at which the proposed boundary modification was discussed or considered by the requesting agency. Attach and cite any copies of agendas and notices published.

No file chosen

5. Attach a copy of all comments regarding the proposed boundary modification received by the requesting agency and a summary of any responses made by the requesting agency.

No file chosen

G. General Existing Groundwater Management

1. Explain how sustainable groundwater management exists or could likely be achieved in the basin under the following circumstances:

No file chosen

Template Only. Not for data

- 2. Explain how the proposed boundary modification would affect the ability of adjacent groundwater basins to sustainably manage groundwater in those groundwater basins.

No file chosen

- 3. Provide a historical summary of the sustainable management of groundwater levels in the proposed basin(s) or subbasin(s).

No file chosen

- 4. Discuss potential impacts to state programs resulting from the proposed boundary modification, including, but not limited to, the California Statewide Groundwater Elevation Monitoring (CASGEM), Groundwater Management Plans developed pursuant to AB 3030, Groundwater Sustainability Plans developed pursuant to the Sustainable Groundwater Management Act, any applicable state or regional board plans, and other water management and land use programs.

No file chosen

H. Local Support

- 1. Provide any evidence that sufficient information was provided to affected agencies and systems regarding the proposed boundary modification.

No file chosen

- 2. Provide a list of all affected agencies and affected systems that submitted comments and/or documents in support or opposition to the proposed boundary. The agency submitting their support or opposition for a boundary modification must provide a copy of a resolution formally adopted by the decision-making body of the affected agency or system and a letter signed by an executive officer or other official with appropriate delegated authority who represents the agency or system. Attach copies of the resolution and/or signed letter detailing the support or opposition submitted.

No file chosen

- 3. Provide any evidence that rebuts any opposition to the proposed boundary modification.

No file chosen

- 4. Subdivision basin boundary modification requests provide information demonstrating that the proposed boundary modification is supported by at least three-fourths of the local agencies and public water systems in the affected basins. Attach supporting documents or outline supporting evidence below.

No file chosen

I. Hydrogeologic Conceptual Model

Not for data

1. Principal aquifer units within requested basin.
2. Lateral boundaries of the proposed basin, including:
 - a. Geologic features that significantly impede or impact groundwater flow.
 - b. Aquifer characteristics that significantly impede or impact groundwater flow.
 - c. Significant geologic and hydrologic features and conditions of the principle aquifer units, as appropriate, including information regarding the confined or unconfined nature of the aquifer, facies changes, truncation of units, the presence of faults or folds that impede groundwater flow, or other groundwater flow restricting features.
 - d. Key surface water bodies, groundwater divides and significant recharge sources.
3. Recharge and discharge areas within the basin.
4. Definable bottom of the basin or subbasin.

The department may waive this requirement for an internal boundary modification if the requesting agency is able to demonstrate that the proposed boundary modification is unlikely to affect sustainable groundwater management.

No file chosen

J. Technical Studies for External Scientific Modifications

1. A qualified map that depicts the lateral boundaries of the aquifers that define the basin or subbasin.

No file chosen

2. A technical study that provides subsurface data that demonstrates the vertical thickness and relevant physical properties of the alluvial aquifer or stacked series of alluvial aquifers.

URL:

No file chosen

K. Technical Studies for Internal Scientific Modifications

1. A qualified map depicting structural geologic features that could significant impact or impede lateral groundwater flow.

No file chosen

2. Geologic and hydrologic evidence of groundwater conditions by attaching or providing a URL to any of the following:
 - a. Historical and current potentiometric surface maps, groundwater levels, groundwater recharge and discharge areas of the aquifer system within the vicinity of the proposed boundary modification.
 - b. Aquifer performance testing results demonstrating basin boundary condition response.
 - c. Water quality information of the aquifer system including but not limited to general water quality parameters and isotopic analysis.
 - d. Supporting certified geophysical studies.
 - e. Any other pertinent information.

No file chosen

L. Technical Studies for All Jurisdictional Modifications

1. A water management plan that covers or is in the immediate vicinity of the proposed basin or portion of the proposed basin and satisfies the requirement of Water Code sections 10753.7(a) or 10727 by attaching one of the following:
 - a. An adopted groundwater management plan, a basin wide management plan, or other integrated regional water management program or plan.
 - b. Management pursuant to an adjudication action.
 - c. One or more technical studies that cover the relevant portion of a basin or subbasin and adjacent areas.

URL:

No file chosen

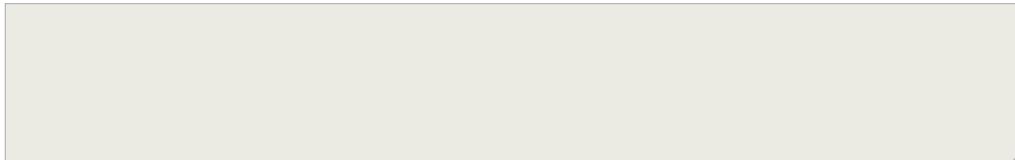
2. A statement of the existing and planned coordination of sustainable groundwater management activities and responsibilities where required.



No file chosen

M. Technical Studies for Jurisdictional Subdivision Modifications

1. Groundwater level monitoring programs, historical and current groundwater level trends, and areas of significant groundwater level declines.
2. Groundwater quality issues within the proposed and existing basin that may impact the supply of usable groundwater, including a map of known impacted sites and areas, mitigation measures planned or in place, and a description of the impact to the water budget.
3. Inelastic land surface subsidence within the proposed and existing basin including a map of known subsidence areas, historical trends within known land subsidence areas, and a description of impacts to the basin or subbasin water budget.
4. Groundwater-surface water interactions within the proposed and existing basin demonstrated through maps and/or a written description.
5. A map identifying the recharge areas in the proposed and existing basin.



No file chosen