



Stage 3 Solution Analysis

California Department of Technology, SIMM 19C.2 (Rev. 3.0.6, 2/28/2022)

3.1 General Information

1. Agency or State Entity Name: [3940 - Water Resources Control Board, State](#)
If Agency/entity is not in the list, then enter here. [Click or tap here to enter text.](#)
2. Proposal Name: [Updating Water Rights Data for California \(UPWARD\)](#)
3. Department of Technology Project Number (0000-000): 3940-104
4. S3SD Version Number: [Version 1](#)
5. CDT Billing Case Number: [6wx](#)
Don't have a Case Number? [Click here to get one.](#)

3.2 Submittal Information

1. Contact Information
Contact Name: [Cheryl Holden](#)
Contact Email: Cheryl.Holden@waterboards.ca.gov
Contact Phone: [916-327-0003](#)
2. Submission Type: [New Submission](#)
If Withdraw, select Reason: [Choose an item.](#)
If Other, specify reason here: [Click or tap here to enter text.](#)
Sections Changed if an update or resubmission: (List all the sections that changed.)
[Click or tap here to enter text.](#)
Summary of Changes: (Summarize updates made.)
[Click or tap here to enter text.](#)

3. Attach [Project Approval Executive Transmittal](#) to your email submission.
4. Attach updated [Procurement Assessment Form](#) with Stage 3 information to your email submission.

[Not applicable](#)

5. Conditions from Stage 2 Approval (Enter any conditions from the Stage 2 Alternatives Analysis approval letter issued by CDT):

[None](#)

3.3 Detailed Solution Requirements and Outcomes

1. Attach detailed Requirements and Outcomes documents including traceability matrix to the email submission. Include any changed or updated requirements.

Please see the following attachments:

3.3.1 UPWARD Mid-Level Functional Requirements

3.3.1 UPWARD Non-Functional Requirements

3.3.3 SWRCB UPWARD Business Capability Model – Future State

3.3.3 SWRCB UPWARD Maturity Model to Capabilities Mapping

SWRCB UPWARD Business Requirements Overview

SWRCB UPWARD Data Conversion Requirements

2. Stage 2 Requirements and Outcomes Changes

Since approval of the Stage 2 Alternatives Analysis, has the agency/state entity developed or modified any requirements and/or outcomes that were not represented in Stage 2? [No](#)

If “Yes,” explain:

[Click or tap here to enter text.](#)

If “Yes,” please describe the nature and scope of the change(s) and how the requirements and/or outcomes align with the business objectives established in the Stage 1 Business Analysis:

[Click or tap here to enter text.](#)

3. **Attach the updated To-Be Workflow(s) to your email submission.** Please see the following attachments:

S2AA-2.3.1 High Level Process Flow

S3_Decomposed Personas and Journey Maps.pdf

If To-Be business process workflow(s) is not attached, explain why:

[Click or tap here to enter text.](#)

4. Attach the Statement of Work to your email submission.

3.4 Project and Procurements Roadmap

Attach a Project and Procurements Roadmap or Summary to the submission.

The roadmap or summary should include both the primary and all ancillary procurements.

3.5 Project Planning

Are the following Project Management Plans or artifacts completed to the required level, approved by the designated agency/state entity authority, and available for the Department of Technology to review? **Choose:** 'Yes,' 'No,' or 'Not Applicable.' If 'No' or 'Not Applicable,' provide the artifact status in the space provided.

[Project Management Plan \(Draft\):](#)Yes

Status: [Click or tap here to enter text.](#)

[Risk Management Plan \(Approved\):](#)Yes

Status: [Click or tap here to enter text.](#)

[Issue and Action Item Management Plan \(Approved\):](#)Yes

Status: [Click or tap here to enter text.](#)

[Change Control Management Plan \(Approved\):](#)Yes

Status: [Click or tap here to enter text.](#)

[Quality Management Plan \(Approved\):](#)Yes

Status: [Click or tap here to enter text.](#)

Testing Management Plan (Approved):Yes

Status: [Click or tap here to enter text.](#)

Security Management Plan (Approved):Yes

Status: [Click or tap here to enter text.](#)

[Contract Management Plan \(Updated Draft\):](#)Yes

Status: [Click or tap here to enter text.](#)

Other (enter name) [Click here to enter text.](#) Plan: [Choose an item.](#)

Status: [Click or tap here to enter text.](#)

3.6 Primary Solicitation

Attach the Primary Solicitation document to your email submission.

For a standard procurement, please attach a copy of your IFB, RFP, or RFO.

For a challenge-based procurement, please attach a copy of the solicitation. Please see the following attachments:

Phase1_Soliciatation-2022-11-18.zip

Phase 2_Soliciatation-2022-11-18.zip

3.7 Ancillary Procurements

1. Attach all in-progress and completed ancillary procurement documents to your email submission. Please see the following attachments:

S3_3.7_21-055-280 213 Approved

S3_3.7_21-055-280 215 Approved

2. Has the project begun procurement activities for Independent Verification and Validation (IV&V) services per the State Administrative Manual Section 4940.3? **Yes**

If “Yes,” indicate the planned start date for IV&V services below:

[1/9/2023](#)

If “No” or “Not applicable,” provide a brief explanation below:

[Click or tap here to enter text.](#)

3. Provide the following information for each of your ancillary procurements:

Service Type:[Other](#)

If “Other,” specify: [Project Management, Business Process Re-engineering, Organizational Change Management](#)

Roles/Responsibilities or Tasks: [Project Management, Business Process Re-engineering and Organizational Change Management](#)

Status:[In-Progress](#)

CDT STP Conducted: [Yes](#)

Procurement Type:[IT-MSA](#)

If “Other,” specify: [Click or tap here to enter text.](#)

Length of Contract: [three \(3\) years](#)

TIP: Copy and paste or click the + button in the lower right corner of the ancillary procurement items to add Services (for different Service Types or Lengths of Contract) with all additional information as needed.

End of agency/state entity document.

Please ensure ADA compliance before submitting this document to CDT.

When ready, submit Stage 3 and all attachments in an email to ProjectOversight@state.ca.gov.

TIP: Review the Gate 3 Project Management Planning Evaluation Scorecard to ensure a complete submission. [GATE 3 Evaluation Scorecard](#)

Department of Technology Use Only

Original “New Submission” Date: 11/29/2022

Form Received Date: 11/29/2022

Form Accepted Date: 11/29/2022

Form Status: Completed

Form Status Date: 1/10/2023

Form Disposition: Approved

Form Disposition Date: 1/10/2023