## Yolo Subbasin Groundwater Sustainability Plan

## Project Information Form

## [ INSERT PROJECT TITLE ]

For assistance with answering the following questions or accessing additional resources relevant to this Project Information Form (PIF), please contact info@yolosga.org or 530.662.3211.

## Eligibility Criteria

1. Is the project located in the Yolo Subbasin?

[ ]  Yes [ ]  No

1. Is the project already listed as an existing Management Action/Project in the Yolo Subbasin Groundwater Agency 2022 Groundwater Sustainability Plan (GSP)?

[ ]  Yes [ ]  No

* 1. If not, will the project proponent request to add the project to the GSP?

[ ]  Yes [ ]  No

\*This will require formal YSGA Board approval at the next YSGA Board of Directors meeting.

1. YSGA member agency implementing the project:

1. Does the project proponent have the legal authority required for implementation of this project?

[ ]  Yes [ ]  No

If not, please list any applicable project partners with the required legal authority:

## Overview

1. What is the current status of the project?

[ ]  Not yet started [ ]  Undergoing planning/feasibility analysis [ ]  Ongoing

[ ]  Other, describe:

1. Please provide an overview of the proposed project (e.g., project location, origin of the project, and project elements). Please explain how the project will be accomplished, and what would constitute a complete and successful project. Describe the status of any relevant planning documents, such as a feasibility study, concept proposal, design, environmental review documents, or any other previously completed planning studies that would support the project. If a copy of the concept proposal, design, or study is available, please attach it to this Project Information Form.

1. Please describe the circumstances that would trigger the implementation of this project, whether those circumstances have already been met, and any circumstances that would trigger termination of this project or deem it no longer necessary.

1. Please describe the process for any public outreach that may be necessary for the implementation of this project/management action.

## Project Benefits

1. Please describe any expected benefits the project will provide. If the project will result in increased groundwater supply or reduced groundwater demand, please provide an estimate in acre-feet per year.

1. Does this project serve or provide benefit to disadvantaged/ underrepresented communities? If so, please describe the community (including the state or federal definition used to define the disadvantaged/vulnerable/underrepresented definition) and the benefits they would receive.

1. Does this project positively impact issues associated with small water systems or private shallow domestic wells? If so, please provide the domestic well census results, water system maps, service area maps, etc.

1. Is the project located in a [Focus Area](https://portal.giscloud.com/map/2496272/ysga-draft-focus-areas) or will it provide benefit to a [Focus Area](https://portal.giscloud.com/map/2496272/ysga-draft-focus-areas) in the Yolo Subbasin? Please explain.

1. Please provide data to quantify the benefits described above, including baseline data, or provide information about how the project proponent could measure any of these benefits in the future.

## Other Benefits

1. Does the project provide measurable/quantifiable benefits to the Yolo Subbasin’s water budget other than the benefits already described? If so, please provide data to support the description of benefits, including baseline data to compare benefits before and after implementation, and/or describe how the project proponent will measure these benefits in the future.

1. Will the project proponent require assistance from the state or YSGA to measure benefits?

## Co-Benefits

1. Please describe the co-benefits the project might provide, which are indirect benefits of the project. Examples include, but are not limited to, reduction in greenhouse gas emissions, mitigation for drought impacts, improvements to water supply reliability, or improvements to groundwater-dependent ecosystems.

## Sustainability indicators

1. Which of the following GSP sustainability indicators does your project address?

[ ]  Chronic lowering of groundwater elevations

[ ]  Changes in groundwater storage

[ ]  Seawater intrusion

[ ]  Groundwater quality

[ ]  Subsidence

[ ]  Depletion of interconnected surface waters

## Project Schedule

1. Please describe the timeline for the completion of project tasks and the expected benefits associated with completion of each task. Attach a Gantt chart or basic project schedule showing the estimated completion dates for project tasks and associated benefits.

1. If a Gantt chart or basic project schedule cannot be provided, please list next steps below with estimated start and completion dates.

1. Please indicate whether there is an urgent need for this project and if so, why.

## Can this project be phased?

1. Please state if the project has multiple components the project proponent can complete in phases.

## Is this a pilot project?

[ ]  Yes [ ]  No

1. Please elaborate on how the project proponents will use the quantifiable/qualitative benefits of the pilot project to develop or demonstrate the need for a future, larger-scale project.

## Costs

1. Please provide the cost of the project and attach a budget, if available. If the project proponent can only provide a rough estimate of the cost, please provide information about the source of the rough estimate. Please attach the budget template provided as backup documentation for the project cost.

## Funding

1. Please list any funding, including in-kind funding, available to support the project. Please indicate the project proponent’s level of confidence in the funding, including whether the funding is already in the project proponent’s possession.

## Concerns

1. Please list any potential concerns with project implementation, such as escalating construction costs, lack of community support, water rights issues, permitting issues, site control issues, etc.

1. Please briefly summarize any permitting or regulatory process that the project may be subject to.

1. Does the project rely on water sourced from outside the jurisdiction of the Agency? If so, please describe the source and its reliability.

## Personnel

1. In the chart below, please list names, role, and contact information for all project proponent(s) and project partners.

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| --- | --- | --- | --- |
| Name | Role(Lead or Partner) | Email | Phone |
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## Attachments

1. If there is any other information not covered by this form, please provide or attach supporting documentation.