## 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](mailto: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

If yes, please identify the Management Action / Project number.

1. If not, will the project proponent request to add the project to the GSP before August 24, 2022?

Yes  No

If yes, this will require formal YSGA Board approval at the September 19, 2022 Board of Directors meeting.

## Overview

1. Please provide an overview of the proposed project (e.g., project location, origin of the project, and project elements). 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.

## Consistency with Existing Policies

1. Describe how your project is consistent with the Yolo Subbasin Groundwater Sustainability Plan and other local, regional, and/or state planning documents. Please be specific and provide page numbers when referencing planning documents.

## Benefits to Disadvantaged/ Underrepresented Communities

1. Does this project serve or provide benefit to disadvantaged/vulnerable/underrepresented communities? If so, please describe the community, identify which state or federal definition was used to categorize this community as disadvantaged/vulnerable/underrepresented, and describe the benefits they would receive? One tool to determine whether a community is disadvantaged is the [Department of Water Resources’ Disadvantaged Community Mapping Tool](https://gis.water.ca.gov/app/dacs/), but there are other tools that may be used.

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

1. Does this project address the [Human Right to Water](https://www.waterboards.ca.gov/water_issues/programs/hr2w/) ([AB 685 Section 106.3](http://www.leginfo.ca.gov/pub/11-12/bill/asm/ab_0651-0700/ab_685_bill_20120925_chaptered.html))? If so, please elaborate on how the project will support the State’s policy that every human being has the right to safe, clean, affordable, and accessible water for human consumption, cooking and sanitation.

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

## Benefits to Areas of Special Concern

1. Is the project located in an [Area of Special Concern](https://www.yologroundwater.org/files/064065384/Areas+of+Special+Concern.pdf) or will it provide benefit to an Area of Special Concern in the Yolo Subbasin?

Winters Area

Hungry Hollow Area

Yolo-Zamora Area

1. Please provide data to quantify this benefit, including baseline data, or provide information about how the project proponent could measure this benefit 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

## SGMA Compatibility

1. Does the project address any of the following Sustainable Groundwater Management Grant ([Sustainable Groundwater Management Act Implementation Guidelines](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater/Files/2021-22-SGMA-Imp-General-Funds/sgma-implementation_final-gl_dec2021.pdf), page 14) preferences:

Efficient use and conservation of water supplies

Use of recycled water

Capture of stormwater to reduce stormwater runoff

Reduce water pollution

Recharge groundwater supplies

Water efficiencies,

Stormwater capture for infiltration or reuse, or carbon sequestration

1. If so, please describe how the project addresses this Sustainable Groundwater Management Grant preference.

## Project Schedule

1. Please describe the timeline for completing the project. Attach a Gantt chart or basic project schedule showing the estimated completion dates for project tasks.

1. Will this project be completed on or before June 30, 2025?

Yes  No

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.

## 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.