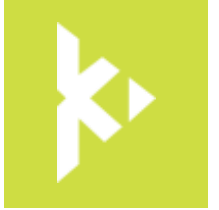


# City of Sandpoint WWTP Improvements Project Update

**Keller Associates**

April 15, 2026





# Project Overview and Current Focus

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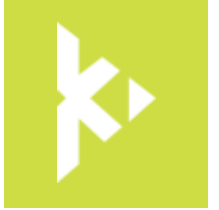
The City of Sandpoint is advancing a comprehensive upgrade to its Wastewater Treatment Plant (WWTP) to address aging infrastructure, capacity limitations, and long-term regulatory compliance.

## **Current Focus:**

- Finalizing regulatory approach
- Securing funding
- Preparing to move into design

# Preliminary Engineering Report (PER) – Status Update

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The Preliminary Engineering Report (PER), which defines the recommended improvements, project scope, and planning-level costs, has been completed and reviewed by the Idaho Department of Environmental Quality (DEQ).

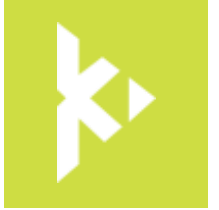
DEQ comments have been addressed, and the PER is ready for resubmittal.

**Next Step:**

Proceed with PER resubmittal to DEQ.

**Future Council Action:**

Staff will return to Council prior to advancing into design to confirm project scope, phasing, and funding strategy.



# Regulatory Coordination – Permit Flexibility

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The City has requested permit flexibility from DEQ for high wet-weather flow events.

## Intent:

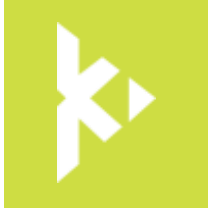
- Align permit requirements with wet weather events
- Avoid sizing the plant for rare/extreme peak events
- Reduce projects costs by ~\$10 million.

## Current status:

- Memo submitted to DEQ in March
- Meeting scheduled for May
- Outcome uncertain

## Risk:

- This is a significant cost-optimization opportunity, but it could delay final design as IDEQ considers the permit change. Proceeding before IDEQ approval carries risks that could affect project timelines.



# Funding

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## Current status:

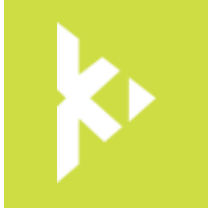
- **Revenue Bond**
  - \$130M Revenue Bond (approved by voters); Provides overall funding capacity for the project
- **State Revolving Fund (SRF) to support Phase 1**
  - Secured SRF funding package totaling approximately \$40 million (with \$2.5M in grant).
  - Anticipate ~\$20M in a future funding cycle

## Next Steps:

- **Phase 1 is largely aligned with secured and anticipated SRF funding**
- **Phase 2 will depend on additional funding sources**
  - USDA-RD funding (application 2026)
  - Private Bond
  - Grants
  - WIFIA

# Project Phasing and PER Amendment

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The project is being advanced in two phases to align with funding and construction needs.

- **Phase 1** (Priority Improvements) – Pumping improvements, treatment improvements, SCADA, and backup power (further alignment with the City is needed)
- **Phase 2**– Additional flow capacity for the processes above, UV disinfection rather than chlorine, solids handling, and site improvements

## **Next Step:**

Refine Phase 1 and Phase 2 scope and update PER accordingly.

# Environmental Review (EID)

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An Environmental Information Document (EID) is required to access SRF funding.

**Status:** Draft in progress (started Feb 2026)

**Next Steps:**

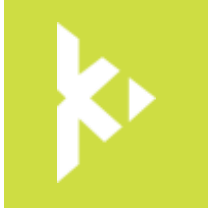
- Complete document
- Conduct required public outreach

**Importance:**

- Required to fully access funding.
- Needed before advancing into construction

# Project Delivery Strategy – CM/GC

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The City plans to use a CM/GC delivery method due to:

- Complexity of constructing within an active plant
- Need to manage risk and maintain operations

## **Benefits:**

- Early contractor involvement
- Improved constructability and cost control
- Reduced risk during construction

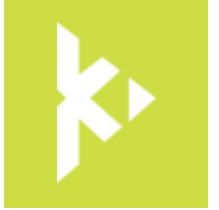
**Next Step:** Begin CM/GC procurement to align with design

## **Future Council Action:**

Council authorization will be requested prior to initiating procurement and design.

# Key Next Steps

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## **Near-Term (Next 1–3 Months):**

- Continue permit flexibility coordination (May meeting)
- Update PER to reflect phasing; Resubmit PER to DEQ
- Finalize SRF funding agreements

## **Mid-Term:**

- Complete environmental review (EID)
- Initiate CM/GC procurement

## **Return to Council For:**

- Confirmation of project scope and phasing
- Authorization to proceed into design and CM/GC procurement