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# City & Borough of Juneau Legislative Priorities Project Nomination Form

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## Project eligibility

- A. Does the proposed project represent a major, nonrecurring expense with a total project cost over \$1M  
☒ YES NO
- B. Will the proposed project result in a fixed asset (e.g., land, major equipment, building or other structure, road or trail) with an anticipated life of at least two years? ☒ YES NO
- C. Will the project provide broad community benefit? ☒ YES NO
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*If you were able to answer YES to all three questions, please provide additional information:*

1. Project title (Suggested heading):

MWWTP FOG & Grit Removal

2. Project description and benefit. Describe the project (in half a page or less), including specific features, stages of construction, etc. Explain how the project will benefit the community. Are there any green or sustainability elements to the project? What sector/s of the community will this project benefit?

Fats, Oils and Grease are a large issue for Mendenhall WWTP. The FOG is additional pollution that requires treatment and its foam causes micro-organisms to settle poorly resulting in effluent violations. These permit violations are now the basis of a binding compliance action that requires mitigation. We also have some fine grit that gets through our 3 mm traveling screens. This project would allow skimming/removal of the grease and finer grit settling.

The design proposal include installation in the current process areas.

3. Plans and progress. Describe (in one or two paragraphs) what has been accomplished so far (if anything). This may include feasibility study, conceptual design, final design/engineering/permitting, fundraising activity, and total funds raised to date.

This project is currently at the conceptual stage along with an engineering estimate.

4. Project support. Is the project supported in CBJ or other Area plans (List where the project is mentioned in planning documents. This could include CBJ plans such as the Comprehensive Plan, or regional planning documents like the Comprehensive Economic Development Strategy).

This project would help the Mendenhall plant meet its regulatory obligations as the source control project progresses and reduces our FOG load to primarily residential sources.

*For more information, call Katie Koester at 907.586.0800 or [Katie.Koester@juneau.org](mailto:Katie.Koester@juneau.org)*

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5. Goal of project. In one sentence or less, state the goal of the project. For example “economic development” or “improve non-motorized transportation routes.”

The goal of the project is to design, site and construct the unit operation at the Mendenhall site.

6. O&M. Who is responsible for operations and maintenance upon completion of the project?

CBJ Utilities would be responsible.

4. Project cost:

A. TOTAL COST (including funds already secured) = \$ 5.75 million

B. AMOUNT SECURED (include funding source) = \$ 0

B. For construction projects, break out preconstruction costs (feasibility/design/permitting):

Preconstruction costs = \$ 0.5 million      Construction costs = \$ 5.25 million

5. Timeline: Indicate when you hope to complete each phase of the project. Keep in mind that the Legislative Priorities will not be published until February. Legislative funding from the state would not be available until the start of the following fiscal year (July).

A. For projects that consist of land or equipment purchase only, state when the purchase would be made:

For construction projects:

B. Preconstruction phase to be completed by TBD.

C. Construction phase to be completed by TBD.

6. Physical Location. Please provide the address or physical description of where the project is located.

Mendenhall Treatment Plant.

7. Please provide a photo, drawing, map, or other graphic image if possible.

8. Contact Information

*For more information, call Katie Koester at 907.586.0800 or [Katie.Koester@juneau.org](mailto:Katie.Koester@juneau.org)*

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