



Staff Report

May 17, 2021 Council Workshop

Lake Management Plan Draft Scope of Work

Presenter: Steve Wall, Public Works Director

Time Estimate: 15 min

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BACKGROUND: The City Council passed Resolution 20-016 in November 2020, which designated Lacamas, Round and Fallen Leaf lakes as vital resources for the City. The Resolution, in part, directed the creation of an ad-hoc advisory committee and development of a budget proposal to aid in the success of developing strategies for improving water quality and meeting the community's short- and long-term needs. The City Council authorized use of \$300,000 in the 2021/2022 Budget. Through discussion with Clark County, Department of Ecology and industry experts, it was determined that creation of a Lake Management Plan that identifies goals based on public input and includes development of management strategies based on collection and analysis of scientific data would be the best approach to improve and protect the Lakes over the long term. The Lake Management Plan will include and satisfy the criteria of the Department of Ecology's "Lake Cyanobacteria Management Plan" guidance document (attached for reference) at a minimum.

SUMMARY: The City does not have the technical abilities or resources to develop a Lake Management Plan without the assistance of a consultant team. As Council is aware, staff advertised a Request for Qualifications to solicit interest from consulting firms to support the City in development of a Lake Management Plan. Six consulting firms submitted proposals. Staff went through a multi-step process that included input from multiple City department heads, Clark County staff, and the Lacamas Creek Watershed Committee (LCWC), and ultimately selected Geosyntec Consultants, Inc. as the preferred consultant team.

The attached Draft Scope of Work and Fee Estimate has been developed with Geosyntec to complete "Phase 1", of two phases total, that will be used to finish the Lake Management Plan. The not to exceed Fee Estimate to complete the work proposed in the Phase 1 Draft Scope of Work is \$93,500. It is envisioned that Phase 1 will equate to approximately 30% of the overall work necessary to complete the Plan. The overall goal of Phase 1 is to collect and interpret the background data, develop a strong public outreach strategy, and create a work plan for Phase 2 (completion of the Lake Management Plan). Phase 1 generally includes the following work:

- **Data and Background Review** – Gather and review existing data and identify gaps.
- **Communication, Outreach and Stakeholder Coordination** – Early outreach to stakeholders and the public at large to gather input that will help guide development of the Plan. This task will also include development of a Project Page through Engage Camas and education and outreach materials.
- **Lake Management Workplan Development** – Develop a specific workplan for Phase 2 based on input from stakeholders, the data gap analysis, the Department of Ecology Lake Cyanobacteria Management Plan template (attached for reference) and other information gathered in Phase 1.
- **Identify Short Term Wins for 2021** – Brainstorm and evaluate different opportunities to improve lake water quality and educate the public in summer 2021.
- **Identify Funding and Volunteer Opportunities** – Complete a review of potential funding opportunities including City-internal funds, external grant/loan opportunities, and potential non-profit or private foundations that could potentially be used to help fund Phase 2 and future implementation of management strategies identified in the Plan.

The attached Draft Scope of Work will be shared with the LCWC prior to the May 17 Council Workshop. The LCWC will be given the opportunity to review the materials and provide feedback to Staff and the Consultant. Staff will then share the information and any proposed edits with the City Council during the presentation at the Workshop. After receiving feedback from Council, the Scope of Work and Fee Estimate will be finalized with the goal of placing the formal Professional Services Agreement on the June 7 Regular Meeting Consent Agenda for consideration.

EQUITY CONSIDERATIONS:

What are the desired results and outcomes for this agenda item?

- Receive feedback from Council Members on the proposed scope of work and fee estimate.

What's the data? What does the data tell us?

- N/A

How have communities been engaged? Are there opportunities to expand engagement?

- N/A

Who will benefit from, or be burdened by this agenda item?

- The community as a whole, visitors to the Lakes and wildlife will all ultimately benefit from this effort.

What are the strategies to mitigate any unintended consequences?

- The Phased approach to development of the Lake Management Plan is envisioned to mitigate any unintended consequences through solicitation and feedback from the Council, LCWC, and public throughout the process. Additionally, the Plan will be developed using proven scientific methods and data that will help the community make informed decisions about which management strategies may be effective for both the short-and long-term needs.

Does this agenda item have a differential impact on underserved populations, people living with disabilities, and/or communities of color? Please provide available data to illustrate this impact.

- N/A

Will this agenda item improve ADA accessibilities for people with disabilities?

- N/A

What potential hurdles exists in implementing this proposal (include both operational and political)?

- There are multiple stakeholders for this project that include local and State agencies, large land-owners, businesses, and citizen groups that all may have different goals or ideas regarding the Lakes. The Plan and process will need to consider all interests and balance the needs of the community when looking at potential management strategies.
- Both short- and long-term management strategies will likely require significant funding in the future that has not yet been identified.

How will you ensure accountabilities, communicate, and evaluate results?

- The scope of work developed with the consultant team includes a significant effort to not only gather input from stakeholders, but ensure that information is being shared with Council, the LCWC and the public throughout the process. A successful project will culminate with completion of a Management Plan that is supported by the community and can realistically be implemented.

How does this item support a comprehensive plan goal, policy or other adopted resolution?

- Protecting the Lakes in general is supported by multiple planning documents. Additionally, this project is in response to direction from the City Council through adoption of Resolution 20-016.

BUDGET IMPACT: As discussed above, the adopted 2021/2022 Budget includes \$300,000 from the Stormwater fund for this project. Additionally, the City has been successful to date in securing grant funds from two separate State sources. These sources include a \$50,000 grant from the Department of Ecology Freshwater Algae Control Program and a \$155,000 proviso that was recently included in the 2021-2023 adopted State Capital Budget. Part of the Phase 1 work will be evaluating the timing and use of the available funds and developing a funding strategy for future work efforts.

RECOMMENDATION: This item is for Council's information only. Staff is requesting that Council provide feedback for incorporation into a final Scope of Work and Professional Services Agreement for consideration on the June 7, 2021 Regular Meeting Consent Agenda.