



# Committee of the Whole

Deb Bell

Council Initiated:

Yes

No

**ECAF:** 2023-1442

**Motion:** 23-544

**Type:**

- Contract
- Board Appt.
- Code Amendment
- Budget Action
- Other

**Requested Handling:**

- Normal
- Expedite
- Urgent

**Fund Source:**

- General Fund
- Other
- N/A

**Executive Rec:**

- Approve
- Do Not Approve
- N/A

**Approved as to**

**Form:**

- Yes
- No
- N/A

**Subject:** Amendment No. 3 with SOLitude Lake Management, LLC for Alum Treatment in Lake Ketchum for 2024.

**Scope:** The contractor is responsible for a whole-lake, surface application of aluminum sulfate (alum) and sodium aluminate to Lake Ketchum for the purpose of phosphorous control according to the specifications and requirements of the contract. This includes but is not limited to treatment schedule, written notification, permitting (including Washington State Aquatic Plant and Algae Management General Permit (a combined NPDES and State Waste Discharge General Permit)), shoreline posting, recording keeping, and chemical and equipment specifications.

**Duration:** From execution through December 31, 2024.

**Fiscal Impact:**  Current Year  Multi-Year  N/A

The additional funding for the alum treatments have been established through the Lake Ketchum Restoration service charge within [Snohomish County Code 25.20.055](#)

| Expenditures   | 2021     | 2022     | 2023     | 2024            | Total            |
|----------------|----------|----------|----------|-----------------|------------------|
| 415 3095111770 | \$30,269 | \$41,772 | \$40,008 | <b>\$70,000</b> | <b>\$182,049</b> |
| <b>Total's</b> |          |          |          |                 | <b>\$182,049</b> |

**Authority Granted:** Approve and authorize the County Executive to sign Amendment No. 3 to the Professional Services Agreement CC02-21 with SOLitude Lake Management LLC, under SCC 3.04.190.

**Background:** [The Washington State Water Quality Assessment 303\(d\)/305\(b\) List](#), has listed Lake Ketchum as a current Listing ID: 6343, Category 5, as “impaired” and “in need of restoration”. In 2012 an Algae Control Plan for Lake Ketchum recommended a whole-lake sediment alum treatment followed by smaller annual treatments. Smaller treatments began in 2016 and have continued annually. In 2021 the County executed Agreement No. CC02-21 with HAB Aquatic Solutions LLC, via [Motion 21-106](#), for alum treatments. On March 18, 2022, through RFP-004-20BC Amendment No. 1 was executed to increase the contract amount. Amendment No. 2 was executed on May 26, 2022, and substituted the name of the consultant from HAB Aquatic Solutions, LLC to SOLitude Lake Management, LLC. The cost of alum treatment has increased as a result of the Ukraine conflict and additional monitoring by the State.

**Requested Action:** For Council to consider the motion.