

MINUTES OF THE REGULAR MEETING OF THE LEWISTON- AUBURN CLEAN WATER AUTHORITY

The regular meeting of the Lewiston-Auburn Clean Water Authority was held on Aug 8, 2025, at 7:30 a.m. at the Authority offices at 535 Lincoln St. Lewiston

Directors Present: Dan Goyette
 Mark Adams
 Mike Broadbent
 Jeff Beaulé
 Jim Horn
 Steve Ness
 Kevin Gagne

Directors absent: n/a

General Manager: Travis Peaslee

Assistant General Manager: Paula Drouin

Secretary: Candace Taylor

Treasurer: absent

Dan Goyette called the meeting to order at 7:30 a.m. Mike Broadbent made a motion to accept the minutes of the July 11, 2025, meeting. Kevin Gagne seconded, all others approved, and the minutes were placed on file.

Financial Reports

Travis Peaslee reviewed the financial reports. Steve Ness made a motion to approve the financial reports. Mike Broadbent seconded, all others approved, and the motion passed.

Public Comment

No members of the public were present, and no public comments were received.

Report from Cities/Sewer Districts

Both Cities reported there are lining projects being done. Auburn stated Center St paving project is completed.

General Manager Report

Biosolids Deliveries: Travis Peaslee reported that we were able to deliver all 660 yards of material directly to Hartland.

Anaerobic Digestion and Co-Generation: Travis Peaslee reported that things are operating well at the digestion complex. We generated less than average amounts of gas and power for the month, but that was somewhat expected due to less solids production at the plant and less feedstock deliveries. Despite the mechanical repairs we plan to make to CHP #2 this year, things remain good on this front.

Septic Receiving: Travis Peaslee reported that in July the Authority received 573,700 gallons, which is 168,700 gallons or \$23,618 more than budgeted. Year-to-date, we have received 624,550 gallons or \$87,437 more than budgeted.

Effluent Quality: Systems have turned around and our effluent is looking good again. Our operations crew has been diligent and patient with process control and the results are starting to show. We had one E-coli violation (inadvertently pulled sample while the final basin was being drained), three small influent bypass events, no use of the secondary bypass, and treated roughly 208 million gallons.

Old Business

Biosolids & PFAS

Travis Peaslee reported that on the Lewiston landfill license amendment front, we have submitted the required on-site mixing study report, so the ball is back in the DEP court. They indicated that they had everything they need to finalize the draft order for special waste acceptance.

The DEP has now issued us successful corrective action for the compost facility ground water issue. There were three conditions to the determination. Update our EMP to include sampling for PFAS, Land use controls that will restrict residential use of the site, and measures to permanently preventing water from the facility water supply well from being consumed (Due to PFAS exceedance). Travis has been working with the DEP and SME on the Emp updates and anticipated submitting the draft update soon. We should be able to reduce our sampling frequency to 1x year moving forward. SME recently visited the site to get some groundwater elevations as part of their finalizing the EMP updates, so the draft should be on Travis's desk in the next week or so.

For biosolids management planning: SME has grabbed samples and is working on the waste mix study. Woodard & Curran has started efforts on the solids handling bay expansion evaluation. Honey Shyne is drafting a pilot project for review by us, DEP, and Brown &

Caldwell. Hartland anticipates up to 5-6 additional years of capacity, and may explore options for expansion.

CSO Project:

The project continues to go great, and other than anticipated delays with electrical equipment, things are right on track. Sargent has now set the lower section of the diversion structure and is working on installing the in-fill, the upper section of the pump station has been installed, preparation for the valve vault, CSO piping thrust blocks, generator, and emergency access road are all underway, interior support building painting and water piping is on-going, and the CSO tank has been tensioned and all seams poured.

Over the next month, work will continue within the support building, diversion structure, and pump station, as well as piping install within the valve vault, and continued electrical preparation. I don't anticipate much activity on the CSO tank over the next month. It was noted that the neighbors across the street from our entrance have filed an insurance claim with Sargent regarding alleged damage to their house from sheet driving vibration. We will continue to communicate with those same neighbors all activities that have the potential to impact them.

On the influent pump project, Damon has installed the #3 pump, and start-up was on August 4th. The pump performed great, but is unable to pump at the very low flows the facility is experiencing. Travis is working with the engineers on system issues to resolve these low flow problems. Damon has agreed to delay removal of the #2 pump until we have resolution.

Compost Facility Use

Travis is continuing to work through the successful corrective action items, along with development of a closure process, with DEP. We are waiting to hear from TD Wood on what items they would like addressed/clarified through that process. TD Wood has hired SME to conduct a phase 1 ESA on the site, and is working with their environmental lawyer to chart a protective path forward for them.

New Business

CHP #2 overhaul: We have been reporting mechanical concerns with cogeneration unit #2 for some time now, and had planned to do an engine top-end overhaul at some point this year. We made a few assumptions on needed repairs, and asked the Board to approve a not-to-exceed amount of \$85,000 to get the work done that we thought was going to be needed. In preparation, we paid for the engine service provider technician to make a trip up in early July to do a deeper investigation into the issues, and to make recommendations on when the repairs should be performed. Their recommendation was to stop the engine immediately, and repair 3 of the 8 cylinders (pistons and liners). That scope of work would have been able to be completed for much less than the Board approved. However, after more discussions with the service provider, and our staff, the remaining cylinders would have 16,000+ hours on them, and would need to be replaced in approximately two years. The fact that our staff has to expend tremendous effort removing and replacing the engine to perform these repairs, and also the fact that we are

already paying for travel and mobilization of the service technicians, we feel that we should increase the scope of repair to include an overhaul to all 8 cylinders. This of course significantly increases the price of the repairs up to \$98,764.20, however is still the prudent thing to do given the situation.

Kevin Gagne made a motion to authorize cogeneration unit #2 engine repairs, to be performed by Coolsys Energy, for a not to exceed amount of \$100,000.00, to be paid for from reserve for replacement funds. Steve Ness seconded, all others approved, and the motion passed.

Informational Items

Staffing update: We recently elected to let go a probationary period Mechanic, and also had another mechanic that is terminating employment to move to Sweden, due to his wife's change in employment. We have managed to fill one of those vacancies, and are currently advertising to fill the other.

Adjourn

Kevin Gagne made a motion to adjourn. Steve Ness seconded, all others approved, and the motion passed.

Attest,

A handwritten signature in black ink, appearing to read 'T. Peaslee', with a stylized, cursive script.

Travis B. Peaslee, General Manager