# Solid Waste Advisory Board Meeting March 29, 2021 Minutes

The Solid Waste Advisory Board met in regular session on March 29, 2021 at the Logan City Environmental Department, 153 north 1400 West, Logan, UT 84321 at 1:00 pm.

#### **ATTENDANCE**

#### **Board Members Present:**

David Zook – Cache County Executive
Issa Hamud – Logan Environmental Department Director
David Hair – Millville City Mayor
Damon Cann – North Logan City Mayor
Craig Hidalgo – Clarkston Town Mayor
Lloyd Berentzen – Bear River Health Department
Dean Adams – Citizen Expert Representative
John Drew – Providence City Mayor
David Erickson – Cache County Liaison (non-voting)
Jeannie Simmonds – Logan City Council Liaison (non-voting)

#### **Board Members Absent:**

Holly Daines – Logan City Mayor Shaun Dustin – Nibley City Mayor Kelly Field – Lewiston City Mayor R. Ryan Dupont – Citizen Expert Representative Jon White – Citizen Expert Representative

## Others in Attendance:

Tyler Richards – Logan City Environmental Department
Christine Willie – Logan City Environmental Department
Emily Malik – Logan City Environmental Department
Kymber Housley – Logan City
Megan Izatt – Minutes
Hilary Shughart – Bridgerland Audubon Society
BJ Buttars – Logan City Environmental Department
Rex Davis – Logan City Environmental Department
Leland Meyers
Madeline Tennent – Logan City Environmental Department
Brett Mickelson – IGES Engineers
Paul Willardson – Logan City Environmental Department

01:02:00

#### Call to Order

**David Zook** called the meeting to order and everyone introduced themselves.

1:05:00

## **#1 Approval of Minutes**

ACTION: A motion was made by Dean Adams to approve the minutes of June 8, 2020 and Mayor Hidalgo seconded the motion. The vote in favor was unanimous, 7-0 (Holly Daines, Shaun Dustin, Kelly Field, John Drew, R. Ryan Dupont and Jon White absent for vote)

1:06:00

## **#2 Construction and Demolition Waste**

**Tyler Richards** presented on concerns with construction and demolition (C&D) waste (attachment A).

**Brett Mickelson** continued the presentation on C&D waste (attachment A) and what disposal options are available where Logan Landfill will be at capacity in 2 years.

**Hidalgo** asked if moving C&D to the North Valley Landfill (NVL) will shorten the lifespan of that landfill.

**Mickelson** stated no, a new cell could be opened to handle just C&D waste.

**Zook** asked if C&D waste was always eventually going to move to the NVL.

**Mickelson** stated when NVL was permitted, there was a footprint established that allowed C&D waste.

**Hamud** commented long term it was clear. 135 permitted acres will give about an 80 year lifespan.

**Mickelson** there was a possibility to move the C&D waste to Box Elder but that is a less viable option.

**Board members** discussed the size of the current Logan City Landfill and the 2 year capacity left and the NVL facility size and capacity. The transfer station at the current Logan Landfill is not the correct type for C&D waste; a new transfer station will be required and where to locate it is one question that needs to be answered.

**Mickelson** continued the PowerPoint presentation.

01:17:00

John Drew arrived

**Board members** discussed if a comparison between hauling C&D waste to Box Elder and building new facilities had been done. It has not. A transfer station to handle small quantities is the path Logan City would like to pursue. Larger C&D jobs would have the choice to go to Box Elder or NVL. There is also the option to have a private company handle C&D waste but there is no guarantee someone in the valley will do that. Currently no transfers to NVL happen on windy days or heavy snow days, if nothing is done about C&D waste that option will not be viable in 2 years.

**Board members** discussed the possibility of reclaiming the Logan landfill. That could be a possibility in the future but is not a certainty. Logan City does own land south of the Logan facility but that cannot be used for C&D due to the proximity of homes and community.

**Mickelson** summarized that the best option at this point is to have a transfer station for small C&D and direct haul large C&D to the NVL.

**Cann** asked what the difference is between small and large haul C&D and what constitutes municipal waste (MSW) vs. C&D waste.

**Hamud** explained the differences.

**Richards** informed the Board about the possibility to purchase the Revolve Facility and the benefits and what steps need to be taken.

**Board Members** discussed the large C&D driving out to the NVL.

01:53:00

# #3 Consideration of Purchasing the Revolve Building for Construction and Demolition Waste Transfer

**Tyler Richards** reviewed the option of purchasing the Revolve Building for C&D waste.

**Board Members** discussed purchasing the Revolve Facility and the pros and cons of that option. Currently the C&D waste fee is about \$4 less the MSW fee and Logan City would like to do away with that fee and have it be the same.

ACTION: A motion was made by Mayor Cann to approve investigating the purchase of the Revolve property and compare that to building a new facility with further information coming regarding those options and Mayor Hidalgo seconded the motion. The vote in favor was unanimous, 8-0.

02:10:00

## #4 Relocation of the Green Waste Compost Facility with the Addition of Biosolids

**Leland Meyers** presented on composting and biosolids (attachment B).

**Zook** asked if the presentation was given to the County Planning Commission.

**Meyers** responded that a shorter version was.

**Zook** asked about public outreach.

**Hamud** stated there is only one home in the vicinity and many of the people who showed up to the meeting were not from the Benson area.

**Board members** discussed the existing biosolid composting facilities in the valley. There are two in Hyrum and there are homes within ½ mile of Hyrum City's facility. The size of the water treatment facility was discussed.

**Adams** asked about hazard residuals, such as copper, in the compost.

**Meyers** stated there are several regulations for those residuals and the EPA is rigorous about that.

**Adams** asked about organic pesticides and herbicides in the compost.

Meyers stated there are a few but the levels are minimal and are low concentrations.

**Zook** asked about smell from the types of green waste mixed in, particularly grass clippings.

**Meyers** responded that correct management will take care of that. Grass clippings have to be blended appropriately to get rid of the odor.

**Cann** asked about the cost associated with transportation and the effects on the community's bill for green waste services.

**Hamud** responded green waste drop off will continue at the existing facility. As for the budget, the fees should not change.

**Hamud** reviewed the Resolution for the zone change request for composting.

ACTION: A motion was made by Mayor Cann to approve Resolution 2021-01 with revisions to the last sentence and Mayor Drew seconded the motion. The vote in favor was 6-0, with Executive Zook and Mr. Adams abstaining. **Executive Zook** expressed his appreciation for Lloyd Berentzen's many years of service on this board and in the community

03:08:00

ACTION: A motion was made by Mayor Drew to adjourn and seconded by Mayor Cann. The vote in favor was unanimous, 8-0.