## Minutes Canyon County Solid Waste Advisory Committee Special Meeting Monday July 21, 2025 10:00 am – 11:00 am

**Rollcall for Committee Members** – Mark Christiansen, District 1; Hubert Osborne, District 3; Tom Points, City of Nampa; Bruce Mills, City of Caldwell, Russ Shroll, District 2

**Ex-Officio Members in attendance were:** Craig Hunter, Tire Re-Claim; Bill Pastoor, Republic Service; Mike Murgoitio, Timber Creek Recycling; Rachele Klein, Republic Service. Others that were in attendance; David Loper, CCSW Director; Daniel Pecunia, CCSW Deputy Director; Kipp Wiemers, Environmental Compliance/Safety Operator; Jennifer Allen, Sr. Administrative Specialist; Glenn Rigby.

**Action Items:** Agenda approval for the current meeting was motioned for approval by Mark Christiansen and 2<sup>nd</sup> by Hubert Mills. The Committee approved the current agenda

**New Business:** David Loper informed the Committee that Canyon County Solid Waste (CCSW) has been evaluating options for a landfill gas collection project, with presentations from TetraTech and several developers. In June, the committee toured Ada County's electric and renewable natural gas (RNG) facilities as part of this effort.

David stated that CCSW is interested in pursuing a gas-to-energy project – either electricity generation or RNG-and asked whether they should proceed with a feasibility study or issue a Request for Proposal (RFP).

Tom Points shared Nampa's work using biosolids and wood waste to generate gas. The city is also exploring options to clean and inject gas into the pipeline, as well as develop a natural gas fueling station. He discussed the pros and cons of hiring a third-party design versus internal project management, noting gas projects typically yield higher revenue than electricity-based ones. He also introduced Alex Schay from Carbon Solutions as a potential financial consultant.

Mark Christiansen raised earlier concerns about site logistics and pipeline access. Tom Points provided a rough capital cost estimate and strategies for minimizing upfront investments.

Craig Hunter asked if renewable energy (RE) credits are essential. David Loper noted the importance of tax credits, some of which are expiring, but may be extended. Tom Points added that municipalities are currently tax-exempt, though that could change federally, which would have major implications. Hubert Osborne expressed concern about the county or the solid waste department bearing the projects capital costs.

David Loper proposed potentially bypassing the feasibility study and going straight to an RFP, involving TetraTech to support the process. He also recommended consulting Alex Schay for financial analysis.

Bill Pastoor asked if revenue projections have been done. David Loper explained this would be part of a feasibility study. Mark Christiansen added that, while various cost estimates have been provided, no income projections have been presented. He also asked if there is a clear understanding of the landfill's

gas quality. David Loper responded that the gas quality is generally good, though hydrogen sulfide is starting to become an issue.

Kip Wiemers and David Loper discussed gas quality further. Tom Points suggested collecting a gas sample to include with the RFP. David Loper noted that Kipp Wiemers monitors gas quality on a weekly basis. Kip Wiemers reported current methane levels are at 54%, above the 48-50% industry average. David Loper added the RFP should also include landfill lifespan and airspace details.

David Loper recommended proceeding with a motion. Tom Points noted the need for revenue and opportunity-cost data. Mark Christiansen emphasized the importance of understanding the ROI before moving forward. David Loper noted that we should start the work with TetraTech to put together the draft RFP and meet with Alex Schay.

Hubert Osborne moved to proceed with the RFP and consultation with Carbon Solutions; Mark Christiansen 2<sup>nd</sup>. The motion passed unanimously.

## Next Item - Transfer Station Household Hazardous Waste (HHW) Program/Community Participation/Funding:

David explained that the landfill has offered HHW services through a contract with Clean Earth since 2018. As a new transfer station is planned, which will also accept HHW, discussions have begun about future operations and funding. An RFP is currently posted. This is periodically done to help keep costs down.

Mike Murgoitio noted that HHW is a hard to handle material and there will be a charge for this at the new transfer station.

Rachele Klein shared that Ada County uses a co-located model at two different sites. If cities within Ada County want specific events, they cover the cost of the event, Republic provides the site, and the county pays for disposal. Mike Murgoitio noted that they are going to copy and paste this model.

David Loper asked if cities are interested in participating and helping fund the program. Tom Points said he needs to understand the costs. David Loper noted the County spends about \$500,000 annually and recoups only a small portion through landfill fees. The County would continue to bare the burden of the disposal costs.

Hubert Osborne recommended delaying the decision, suggesting potential funding via Nampa's garbage surcharge. David clarified that he is starting discussions and the County will continue paying disposal costs, possibly replacing quarterly events with the new transfer station.

Tom Points will bring the issue to the Nampa Board of Appraisers. The next meeting is in three months. Mike Murgoitio offered to meet with Nampa and surrounding areas to formulate a plan.

Old Business/Action Items: None

Next Meeting Date: September 10, 2025

**Adjournment:** Mark Christiansen made a motion to adjourn and it was 2<sup>nd</sup> by Hubert Osborne and passed.