

Good evening, I'm Bill Gellatly, an eleven-year resident of Corvallis. My wife and I live at 2923 NW 13th Place, just North of Walnut. This will be my fifth testimony related to the Landfill, and the items that led me to speak in front of both the Planning Commission and the Board of Commissioners. I also prepared a testimony submission to the Oregon DEQ regarding Air Quality, and regardless of the content of testimony, Oregon now has a signed bill on Air Quality.

While my career as a mechanical engineer was primarily was a technical one, I'm the child of depression-era parents with few means and at born a time when a war on two fronts was still going on.

I learned on the job and left Tektronix with the title of Principal Engineer and led Mechanical Engineering Quality Management for what was then a \$1.5 Billion-a-year company.

> Hill Gellatty Manager Mr. Quality & Sustaining Howard Vollam Pack

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I want to leave everyone with three ideas and a PLAN. Not just you as a Planning Commission, but also Staff, Staff Counsel, Republic and their representatives. I respect each of your roles.

First, the ideas, because they can be so simply stated.

- Quality is qualitative and quantitative. Numbers have meaning!
- Character can be the attribute or nature of a place, and that is how it is defined in the "character of the Coffin Butte, Soap Creek, Adair Village. Character also related to integrity in people, and that leads me to...
- Trust It is built on credible assurances, clear actions, and long-term consistency.

Now, let me cut to the chase - Republic Services and their wholly owned subsidiary Valley Landfills are in three businesses in our region. By region I also imply Linn, Lane and Lincoln counties to acknowledge the 1982 regional agreement. Republic should be seen as a partner and not an adversary.

I requested time as a neutral party to amplify the need for collaboration, but the registry portal does not offer that option. Pro or Con is the favorite place of negotiators, so I ask that you take my position in that light despite an assignment made through the county's portal.

That's the "why," and because of time limits I have attached another several pages that outline "how," from a high elevation, what in my corporate world was a Feasibility Proposal. What I've assembled reflects years on Project Management, and leading several Projects of my own. Synthesis is faster than trying to drive perfect answers at this point, so I beg your indulgence, and call for any questions on any of the charts and diagrams that outline my Alternative Plan.

APPENDIX

Including all Following Sheets in the Packet

How?

- Acquire property near existing North-South lines (adjacent to Yard Debris & Food Waste processing on Camp Adair Road is but ONE example.
- Make that property an excellent TRANSFER STATION TO RAIL.
- Build a quality LEACHATE TREATMENT OR CONTAINMENT FACILITY in the west end of the recently terminated quarrying site.
- Be transparent! Acknowledge the problems, embrace them fully, and apply pressure to solve them.
 - Develop low-energy biological processes. Support research already in progress at OSU and other labs, partner over to have at least a pilot operation by 2027.
 Other risk reduction measures are arriving, so tracking and following their process is crucial.
 - Use energy from current air pollutants to heat the best current process to remove water, distill and fractionate regulated chemicals, and then contain the resulting sludge.
 - Spend equivalents to rail-savings on diesel to provide more heat/energy required to run the treatment processes. These are common processes, to date they're being overlooked.
- In the meantime, control the losses in the permanent and daily-cover membranes.

Please now move to the attached sheets that give high level "feasibility level" guidance.

Domain Experts

Barbara Balen **Retired Forester**

Bob Lillie, PhD Chris Goldfinger, PhD Geologist Geologist - .

Chris Orum Chemistry & Mathematics

Daniel Shafer

Water Treatment Specialist Professor Emeritus - Forestry

Dick Waring

Lew Semprine Project to neutralize PFAS Mary Kentula **Forensic Accountant**

Phil Sollins, PhD Robert Kokenyesi, M.S.

Todd Harder

Gregg Olson Bob Hansen

Botanist, Soils Science (Foresstry) Physics & Busness Management

Chemical Engineer

Champion of Travel/Freight by Rail **ME Brooks Incinerator Operations**

EPA

Emeritus OSU OSU Staff

OSU Staff

US Forest Service

Emeritus OSU

Emeritus OSU OSU Staff

Retired - Hewlett Packard

CEO Nikkua Training Center

Retiree

State of Oregon/Marion Cty.

Direct Personal Experience w/Landfill, Water or Air Quality

Neighbor on N side of CB Bill Brisky

Erin Bradley Horse therapy business Mark Yeager **Process Design Specialist**

Steve Peters Project Manager - HaxMat & Sharps

Anita Ragan Environmenta Health & Safety Mgr. **Cindy Frost Operations Manager**

Joel Geier, PhD -**Consulting Hydrogeologist** **Electrical Engineer (Retired)** BitbyBitHorseTherapy.com

Water Treatment Professional

Retired - Republic Svcs Hollingsworth & Vose Hollingsworth & Vose