

COUNCIL SOLID WASTE COMMITTEE MEETING

May 12, 1987

5:00 p.m. - Conference Room 330

Committee Members Present: Councilors Jim Gardner, Gary Hansen
Sharron Kelley and Tom DeJardin

Staff Present: Tor Lyshaug, Dennis Mulvihill, Debbie
Allmeyer, Dave Luneke, Becky Crockett,
Don Carlson

Metro Consultants Present: Dean Gisvold, Ed Einowski, Rebecca
Marshall, Roy Ruel

Others Present: Joe W. Cancilla, Jr., Robert S. Hurley,
Walter McMonies, D.L. Lockwood, Jeanne
Roy, James A. Cozzetto, Mildred Schwab,
John Lewis, Estle Harlan, Judy Dehen,
Dan Saltzman, Wayne Trewhitt, Wes Hickey,
Merle Irvine, Diane Irvine, Tom Miller,
Harold Manfredi, Carla Tolliver, Mike
Smith, Jacob Tanzer, Rick Daniels

The meeting was called to order at 5:10 p.m. by Committee Chairman Gardner.

1. Status Report on Resource Recovery Evaluation Process

Debbie Allmeyer, Solid Waste Analyst, commented on the Final Evaluation Report of the Resource Recovery Project. Staff and advisor findings are in final draft form with the exception of 1) System Cost Analysis, which will be completed next week, 2) Composting Analysis, and 3) Expense and Revenue Forecast, including tipping fees.

The evaluations were made on the basis of 1) the written submittals, 2) oral interviews, 3) two rounds of questions and answers conducted back and forth with the proposers, and 4) public hearings.

The Review Committee is having a four hour work session on Thursday, May 14. The Review Committee will make decisions on May 20.

Dean Gisvold, Outside Legal Advisor, Ed Einowski, Bond Counsel, Rebecca Marshall, Financial Advisor, and Roy Ruel, Engineering Consultant, each gave a brief report explaining the methods of analysis and some conclusions for each area of expertise.

Councilor Kelley asked if the Council will be receiving all the materials with environmental, technical, cost, etc. before the June 11, 1987 Council meeting.

Ms. Allmeyer said the information will be available in its complete form, and also in brief summaries which would be included.

Dave Luneke, Solid Waste Engineer, gave a report on how he analyzed the question of how each proposer attended to Metro's question on the hierarchy. In respect to the RFP, the first priority was material recovery, the second compost reduction, third, refuse derived fuel or steam production to supplement the existing fuel market, and lastly, electricity generation through mass incineration. This was strictly a hierarchical response. The questions of financial and technical guarantees, etc. have been covered in other areas of the proposal.

The companies received the following ratings:

Reidel	Superior
Fluor	Acceptable
C-E	Acceptable
Schn/Ogden	Poor
Reuter	Poor

2. Waste Diversion Proposal

Bob Hurley of Environmental Waste Systems, Inc. gave a presentation on his proposal for a short-term program to truck solid waste from Portland to a site in Eastern Oregon. Mr. Hurley assured the Council members that his company was capable of starting the program within 14 days at a cost of \$30 per ton. This cost would be guaranteed for five to seven years. Mr. Hurley emphasized the fact that augmenting the St. John's landfill on a short-term basis would lengthen its useful life and give Metro an opportunity to find alternative methods of handling solid waste in a non-crisis, non-emergency atmosphere.

Councilor Hansen asked if Metro could be guaranteed the system would be handled in an environmentally sound way. Mr. Hurley replied that he requires all his operations to be "good landfills" and meet or exceed all environmental rules and regulations.

Councilor Hansen then asked if Environmental Waste Systems, Inc. would give Metro a specific site. Mr. Hurley replied that he would.

Councilor DeJardin commented that in five to seven years, \$30 per ton might be considered cheap.

3. Briefing on Wastech, Inc. Landfill Proposal (Morrow County)

Merle Irvine, Vice President of Wastech, Inc. described very briefly a project in Morrow County in Eastern Oregon. He introduced Wes Hickey, Executive Vice President of Tidewater Barge Line, Inc., who would be doing the actual transportation portion of the program, Wayne Trewhitt, President of Wastech, Inc., and Jacob Tanzer, Legal Counsel for Wastech, Inc.

Mr. Irvine outlined several components of his program he felt were advantageous:

1. Receiving areas in the Portland Metro area and in the Columbia and Snake River systems would be utilized.
2. Tidewater Barge Line, Inc. is the largest company serving the Columbia and Snake River systems. It has been in business 53 years, and is a family owned, locally owned company.
3. Existing facilities would be utilized (CTRC, OPRC, and if completed, WTRC).
4. Recyclables would be pulled out first and the waste might even go to OPRC for further recycling utilization.
5. The materials would then be put in sealed containers for transport up the Columbia River to the Port of Morrow, which is not now being fully utilized.

The landfill site covers 600 acres. It is in a semi-arid region with 6" to 9" of rainfall per year. The DEQ has reviewed information about the site and also visited the site. They have stated there are no obvious faults at the site to prevent its being used as a landfill.

Wastech anticipates the site will be ready in the latter part of 1988 or the first part of 1989. They cannot give a firm price per ton because it would depend on rulings made by DEQ and possible new regulations.

Councilor DeJardin asked if the barges would be coming back empty, or if there would be a chance to offset costs by using them for return loads.

Mr. Irvine replied that there were no plans to utilize the barges for return loads at this time. However, one of Wastech's operations in the Vancouver, B.C. area, where they are hauling waste over 200 miles, is shipping wood chips on the return trip. Wastech would be exploring the possibilities of any such opportunity here.

Councilor Hansen questioned whether the Wastech landfill would be able to handle ash.

Wayne Trewhitt, President of Wastech, answered that the EPA has issued a letter to all producers of solid waste ash that ash is potentially hazardous--the bottom ash is probably not hazardous, but the fly ash probably is. All ash must continue to be tested. Special landfills must be set up just for ash. It will probably be a year before the ash question can be answered.

Jake Tanzer, Legal Counsel for Wastech, Inc., stated that House Bill 3390 would authorize Metro to use a site outside Washington, Multnomah, or Clackamas Counties. He would like to suggest Metro make sure no such restrictions are inadvertently included in any legislation.

Tor Lyshaug stated that the Solid Waste staff would be going to Salem the next day on the legislation concerning ash and the question of hazardous waste.

4. Solid Waste Department Update

Tor Lyshaug, Acting Director of Solid Waste, noted that on the 28th of May we bring up the contract for operation of the CTRC. We have a recommendation to be made for eighteen months or an option to be considered to extend the present contract.

5. Other Business

Jeanne Roy, member of SWPAC, made a statement concerning what she felt was Metro's failure to meet the State imperative to reduce solid waste, or to implement the Solid Waste Reduction Plan previously developed. She feels Metro spends its staff time and budget on technology and diversion, when it should be spent developing rate or economic incentives for recycling. Many methods could be used, such as lottery type prizes, large differentials between costs for haulers who recycle and those who do not, or subsidies for recycling companies.

She has formed a group called Recycling Advocates.

Tor Lyshaug commented that quite a bit was being done about recycling and the Solid Waste Department was discussing the recovery of waste with several companies to increase the recycling effort. He stated that post-sorting was very effective and curb-side recycling was getting Metro's fullest attention. He also assured Ms. Roy that if there were any ways of improving what Metro is doing, he was certainly interested in hearing them from her or any other interested party.

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Councilors Kelley, Gardner, DeJardin and Hansen all discussed the problem at some length with Ms. Roy. They also thanked her for her interest. They pointed out that the budget for FY 1987-88 had an increase included for the Recycling Information Center, and that the Waste Reduction Plan is geared to the long haul. Nine hundred tons of solid waste per day have to be reduced from the current amount of materials going into the St. John's Landfill in order to keep it going until an alternative can be found. They didn't feel that recycling alone could result in such a large reduction. Therefore, they are working on other methods as well as recycling in order to meet this demand.

The meeting was adjourned at 7:20 p.m.

Respectfully submitted,



Cathy Howatt