

MINUTES OF THE COUNCIL SOLID WASTE COMMITTEE
OF THE METROPOLITAN SERVICE DISTRICT

Metro Council Chambers
July 3, 1990
5:30 pm

Committee Members Present: Gary Hansen (Chair) Larry Bauer (Vice
Chair), Tom DeJardin, Judy Wyers
Committee Members Absent: Roger Buchanan

Chair Hansen called the meeting to order at 5:35 PM

1. CONSIDERATION OF MINUTES OF MEETING OF JUNE 19, 1990

MOTION: Chair Hansen moved for approval of the minutes.

DISCUSSION: Councilor Wyers noted the following corrections to the minutes:

1. Page 1: Agenda Item 2: Cost Relief for Charitable...
Strike: "Kamber";
Replace with: "Kambur".
2. Page 12: Status of Trucking Contracts - Line 4
Strike: "lawsuit with Friends of the Gorge";
Replace with: "agreement with Friends of the Gorge."
3. Page 12: Status of Trucking Contracts - Line 8
Strike: "is in the contract";
Replace with: "has been incorporated into the contract..."

VOTE: Councilor Hansen, Bauer, DeJardin and Wyers voted aye. Councilor Buchanan was absent. The vote was unanimous and the minutes were approved as amended.

2. STAFF REPORTS - Waste Transport

BOB MARTIN - DEPT. OF SOLID WASTE addressed the waste transport contract between Jack Gray and Arlington and said the key questions are how well the commitments are being honored that were made in settling the Land Use Board of Appeals (LUBA) appeal with Triple A, how many tons of waste have been handled, and how much money has been distributed. Mr. Martin said he would supply committee members with a one page month-by-month summary of monies distributed to Jack Gray, the average payload of what has been hauled to each destination, and a breakdown of tonnage by loads. The figures Mr. Martin reported are as follows:

<u>151,737 tons</u>	<u>Total Tonnage Through May</u>
147,200	Gilliam County landfill
3,800	St. Johns landfill
737	Marion County landfill
5,435	Loads to all destinations through May
28	Average payload

Mr. Martin said the payload configuration is misleading because January averaged only 25 1/2 tons as the operation was gearing up, but the payloads have been consistently over 28 tons since that time which is what was planned for.

\$2,395,000	Total payment to Jack Gray through May
345,583	Fixed costs (@ \$69,116/month)
107,900	Retained in account pursuant to contract
1,800,000	Payments for loads hauled to Arlington
24,700	Payments for loads hauled to St. Johns
3,948	Payments for loads hauled to Marion County

Mr. Martin stated the contract provides for overtime payments for additional shuttle drivers when the operation extends beyond normal hours; \$92,000 was paid for shuttle overtime to the transfer stations. An additional \$29,500 in charges are related to dust suppression, rental of a temporary tipper at the St. Johns landfill, and misc. expenses.

Mr. Martin reported that, as required in the agreement, the six month report on how the operation is working was just completed and a six month review meeting will be scheduled for late August in the Gorge area to allow interested parties to raise concerns and problems related to hauling in their areas, and to determine changes needed in the operational procedures. A mailing list is being compiled of persons interested in receiving the six-month report and notification of the upcoming meeting.

Jack Gray is ordering additional trailers for the increased loads to be hauled to the new transfer station when it is completed. They are waiting for instructions on the recycling logo and waste reduction message to be placed on the sides of these trucks. This is being discussed with the Public Affairs Department, but consensus as to what the message will be has not yet been reached.

Councilor Wyers asked Mr. Martin what records are available to assure the public we are complying with the agreement to mitigate the impacts of the trucks during June, July and August. Mr. Martin responded that complete records and time logs have been kept on every load. Numbers are not yet available for June which is the

only month in question, however, Jack Gray rarely runs loads to Arlington on Saturday and Sunday.

Councilor Wyers asked Mr. Martin to provide her with data on loads hauled, a copy of the monthly tonnage reports, and a copy of the list of people to be notified of the upcoming six month review meeting in order to determine if the list is complete.

Mr. Martin reported that although figures for June are still incomplete, to date tonnages received and hauled to METRO South is 32,732 (a 14% increase compared to 28,800 tons hauled to METRO South in June 1989); tonnage received at St. Johns was 43,118 (also up substantially compared to 29,673 tons received in June 1989).

City of Washougal's Request

Mr. Martin reported on the Ordinance change previously approved by the Committee that would allow the Executive Officer to authorize up to 1,000 tons/month (for up to 12 months duration) of waste generated from outside the region to be placed in METRO facilities. Tonnage in excess of 1,000 tons/month would require Council approval. The Ordinance was sent to the Bi-State Committee which reviewed it, but did not take any formal action. Councilor Devlin was present at that meeting. The Ordinance is scheduled for the July 12 Council meeting. If it passes, Washougal will request authorization from METRO to dispose of 75-100 tons of solid waste a week while they develop a transfer station. SB 844 requires an entity to have a recycling program equivalent to Oregon's before it can be permitted to dump in Oregon facilities, and to obtain DEQ certification. Washougal believes it is in compliance with this requirement.

Burners for Infectious Wastes

Mr. Martin explained that recent legislation mandates DEQ to develop rules for disposing of infectious wastes by July 1, 1990.

Mr. Martin referred to a Fact Sheet on Infectious Wastes that summarizes the new requirements on inspection and monitoring of infectious waste disposal, prohibits disposal of untreated infectious wastes in landfills, and requires all sharps to be placed in puncture proof containers. Incineration of pathological wastes is mandatory unless the cost of incineration in a given area exceeds statewide average costs of incineration by 25%. DEQ will conduct periodic surveys of incineration costs to determine if incineration is reasonably available and affordable in a given area. Since Marion County Commission has approved their incinerator for burning of infectious wastes, it could serve as a reasonably available facility for the metro region which has very small quantities of these materials.

Councilor Bauer asked whether METRO's ability to safely dispose of infectious wastes would be jeopardized if DEQ denies a permit to Therm-Tech after the July 9 public hearing. Mr. Martin said that although Therm-Tech is a closer facility, the Marion County incinerator has substantial capacity and would be the best option. If DEQ does issue a permit to Therm-Tech, METRO would determine if the facility is consistent with the regional solid waste management plan, and issue a franchise authorizing it to receive wastes for disposal. Therm Tech has not yet applied for a franchise.

Councilor Bauer asked if there would be problems with any mutual agreements in shipping infectious wastes. Mr. Martin responded that METRO has flow control authority and can authorize these materials to be transported out of the region for disposal at a specified facility. METRO has an agreement with Marion County allowing it to incinerate up to 40,000 tons of waste a year, but the agreement specifically exempts infectious wastes and would need to be modified.

Councilor Wyers asked how source separation would be handled to insure that only infectious wastes are incinerated, and what limits on the amount of these wastes that could be burned might be. Mr. Martin explained that state statute requires generators of infectious waste to do source separation; the statute also prohibits these wastes from being transported in compactor trucks and requires them to be placed in puncture proof containers to prevent rupture during transport. Neither METRO nor the state has any regulations on the amount of infectious wastes that can be transported other than they not exceed incinerator capacity.

Chair Hansen permitted Ms. Factor to comment on the staff report.

T. R. FACTOR - MEMBER OF THE PUBLIC - thanked Councilor Wyers for her work on the LUBA settlement and mitigation measures. Ms. Factor commented on item 8 of the LUBA settlement related to monitoring the waste transport services contract which requires monthly coordination meetings and reporting by Jack Gray to discuss operational problems, complaints, extraordinary occurrences, etc. The contract states that written reports shall include a monthly explanation of operational changes that occur for more than five days during a month which caused trucks to stop inside the Columbia River Gorge or to operate outside the hours indicated in item 3 of the settlement. Ms. Factor asked to be provided with the monthly reports through June, and a copy of the tonnage summary which Mr. Martin earlier reported on.

Ms. Factor commented on the \$92,000 overtime payments to Jack Gray and asked if this was because they are unable to meet the two loads per driver shift, whether the payments are above the \$339 per load,

and if this overtime is paid out of the METRO general fund.

Ms. Factor concluded by pointing out that page 13, lines 4-5 of the June 19, 1990 minutes state "...occasional special workshops be held between staff and committee members to discuss and explore key issues..." and expressed concern that these be noticed public meetings or workshops to enable the public to be fully apprised of developments in solid waste management.

Councilor Wyers asked Mr. Martin who is involved in the monthly coordination meetings. He responded the meetings insure all contractual parties an opportunity to meet and review the status of project operations and to make monthly reports. The meetings have been held each month and have been very productive.

Mr. Martin stated during the first five months of operation, only one report of trucks operating outside the normal route or hours occurred due to a train derailment. He said he would check on whether a written report is required during the summer for loads hauled outside the operating hours set out in the LUBA agreement.

Councilor Bauer clarified that when he chaired the June 19 meeting, it was recommended that staff reports be moved to earlier on the agenda and special meetings or workshops be held to more thoroughly discuss important issues; it was implied these would be open public meetings. Chair Hansen clarified that under Oregon law, any meeting of a majority of any METRO committee is a public meeting.

3. DISPOSAL COST RELIEF FOR CHARITABLE RECYCLING ORGANIZATIONS

Mr. Martin stated at the last Solid Waste Committee meeting, the need to develop rate relief options for charitable recycling organizations was discussed. The three options presented were: 1. Rate freeze at rates prior to the July 1 increase; 2. fixed percentage reduction; and 3. offer incentives for higher recycling levels resulting in higher waste reduction and decreased disposal costs.

PAMELA KAMBUR - SOLID WASTE DEPARTMENT - guided committee members through a report titled "Survey of Waste Reduction Incentives and Disposal Rate Relief for Non-Profit Charitable Rehabilitation Organizations" dated June 1990. Ms. Kambur reviewed the program concepts on pages 11-14, and commented that each option retains recycling incentives, is based on a freeze level of \$50,000, and would have comparatively similar impact on METRO's budget.

Concept 1 - Tip Fee Freeze - Ms. Kambur noted the advantage to a tip fee freeze is a disposal charge is maintained and serves as an incentive to increase recycling levels in order to hold down disposal costs; the disadvantage is the cost impact to METRO will

increase as tipping fees rise. A variation of this concept would be an upper limit on tonnages, or an annual consumer price index adjustment to keep up with inflation. Ms. Kambur noted a danger in giving free disposal privileges or charging such a low disposal rate as to create a disincentive for organizations to maintain or increase recycling levels.

Concept 2 - Reduced Tip Fee - The Coalition would be charged a fixed percentage of the current tip fee. The disadvantage to the Coalition would be its costs would rise as it is a fixed percentage of a rising tip fee. A variation to this concept would be a sliding scale tying reduced tip fees to waste reduction levels; as recycling levels increase so would the discount amount.

Concept 3 - Limited Free Disposal Based on Percentage of Waste Reduction Level - Based on a program in Pinellas County, Florida this concept ties free disposal to an agency's recycling level. Free disposal is given for a set number of tons; tonnage over this amount would be disposed of at the full rate.

Councilor DeJardin asked how the Coalition could take advantage of incentives to increase recycling when they already recycle at 50-60% levels. Ms. Kambur noted that recycling is labor and cost intensive and the Coalition barely breaks even from these activities. Mr. Martin said the Coalition should be encouraged to reach higher recycling levels by being rewarded with greater reductions in disposal costs.

Councilor DeJardin asked which of the three concepts was the simplest to administer for both the Coalition and METRO. Mr. Martin said the easiest system would be a fixed percentage rebate program which would avoid monitoring of recycling levels.

Councilor DeJardin asked what the response was of the organizations and the garbage handlers in Pinellas County to Concept 3. Ms. Kambur said that after three years there has been little problem with this program; an annual review is conducted to determine the total amount of tonnage to be eligible in the coming year. However, affiliate organizations in Pinellas County report a high recycling level and a demographic profile that contributes a high quality of donations resulting in less being discarded.

RICHARD ROSS - BOARD MEMBER OF GOODWILL INDUSTRIES OF COLUMBIA WILLAMETTE and MEMBER OF THE ADVISORY COUNCIL TO THE SALVATION ARMY thanked the committee and its staff for their efforts in helping to resolve this problem. Mr. Ross asked the Committee to recommend to the METRO Council that the Coalition be granted free disposal privileges as has been done in seven other cities around the country. However, barring this, the Coalition's second choice is a permanent rate freeze based on the June 1990 tip fee; their third

choice is a reduced tipping rate based on the amount of waste reduction achieved.

TIM HORNBECKER - ST. VINCENT dePAUL SOCIETY informed the Committee that Eugene, Oregon recently granted a 33 1/3% fixed rate relief to charitable non-profit organizations and asked that an equitable percentage be granted to the metro Coalition agencies.

Chair Hansen noted that less than 18 months ago he and Councilor Wyers lost a 9-3 vote by the Council concerning charitable rate relief prior to the last rate increase. He stressed the importance of developing a policy that will be acceptable to METRO, the Solid Waste Dept., and the Coalition in order to win the 7 council votes necessary to pass this ordinance.

Councilor DeJardin asked Mr. Hornbecker which would have a worst impact in terms of illegal dumping: increased tip fees or free disposal privileges which might be an invitation to the public to drop more garbage onto the agencies because they would not be charged to dispose of it. Mr. Hornbecker said that while there is a definite correlation between increased tipping fees and increased garbage dumped at their facilities, the Coalition cannot estimate the degree of additional illegal dumping that would occur if free disposal were granted, however, they would be willing to try it

Mr. Martin stated that although no recommendation was made in the report, he feels higher levels of recycling should be rewarded with additional rate relief even though this may require some form of administration and record keeping; perhaps Coalition organizations could eventually reach an 80% rate of recycling and not be charged anything for the small amount of remaining garbage.

Mr. Martin pointed out that each of the proposed options would offer METRO an opportunity to provide as much or as little rate relief as is financially comfortable to METRO.

Mr. Martin stressed the importance of not infringing on the state's constitutional separation of church and state since a majority of the Coalition agencies are church affiliated.

Mr. Hornbecker suggested that an annual review be conducted to evaluate the impact of disposal fees on the Coalition agencies budgets. He pointed out that the proposed concepts are based on \$50,000, but if disposal rates were to increase 150% over the next three years, the percentage method would severely impact Coalition programs. Mr. Hornbecker pointed out that Concept 3 would be costly as it would require the Coalition to purchase scales and hire additional labor to keep track of figures. He concluded by saying that Coalition agencies use the funds they generate for specific charitable programs and do not finance church activities.

Addressing the concept of reaching an 80% recycling level, Mr. Ross pointed out that there will always be a certain percentage of waste that cannot be reused or recycled and must be landfilled, if not by the Coalition, then by someone else; there is a point of no return for materials and a point when agencies are doing as much as they can.

Councilor Wyers noted that Concept 3 would be an administrative nightmare for both METRO and the Coalition because it would be difficult to monitor.

Councilor DeJardin concurred with Chair Hansen that common objectives must be reached to satisfy both the Coalition and Solid Waste Dept. in order to persuade the Council to accept the Committee's recommendations.

Mr. Martin said there are three policy questions: 1. How much monetary relief METRO is able to provide considering its budget situation; at present tonnage rates, full rate relief would have a revenue impact of \$350,000+/year; 2. Remaining options to be considered are: fixed rate, fixed percentage, or sliding scale; 3. Funding sources: either user rates, or a non-rate driven source such as excise tax receipts (a preferred option).

Mr. Martin said it was his impression from talking with Mr. Cooper, (METRO Consul) and the Executive branch that it would be legitimate to fund this program through excise tax receipts.

Chair Hansen said his preference was for Concept 2 - reducing the tip fees with additional cost incentives tied to increased recycling levels. He stated there will be one more fee increase to \$55/ton when the East Transfer Station opens; after that rates will begin to stabilize since the system will be completed and rates should be tracking close to long-term disposal and transportation contracts. He suggested a reduced tip fee would see the Coalition through this period afterwhich long-term incentives could be tied to increased reduction/recycling levels.

Councilor Bauer said although he would need to review the Solid Waste Department's report, he was inclined to favor freezing the tip fee (Concept 1) which would be simpler and closer to the Coalition's priorities.

Councilor Wyers concurred with Councilor Bauer and suggested disposal credits might be given to the Coalition similar to the \$70,000 in disposal credits granted to communities throughout the region for recycling of yard debris.

At Councilor DeJardin's suggestion, Chair Hansen scheduled a

special workshop for Tuesday, July 10 at 3:00 PM to develop an ordinance which could have a first reading on July 26.

Councilor Wyers requested a memo be sent to Council members from the Solid Waste Committee asking them to carefully review the Solid Waste Department handout and inviting them to attend the July 10 worksession so they will be knowledgeable of this upcoming issue.

The committee took a ten minute recess and resumed the meeting.

4. REPORT ON METRO/CITY OF PORTLAND AGREEMENT REGARDING THE ST. JOHNS LANDFILL

Mr. Martin reported discussions between the City of Portland and METRO Solid Waste Department staff have been ongoing over the past year related to changing the landfill lease agreement in the post closure period. He explained the current agreement provisions were made prior to citing the new landfill and do not address the roles of the City and METRO after closure of the St. Johns landfill. METRO leases the landfill for \$27,000/month from the City which owns the site. Under the lease agreement METRO has some closure responsibilities as to leachate collection and treatment, perimeter drainage and maintenance of closure structures, however, it is unclear whether METRO or the City will assume prime or shared responsibilities in the years to come.

Mr. Martin displayed a map of the landfill area which he described as wetland delta surrounded by industrial fill, the landfill, and the Smith and Bybee Lakes. He explained it will be costly to properly close the landfill properly, and necessary to monitor and minimize the impact of the closure on Smith and Bybee Lakes and the wetland habitat.

Mr. Martin explained certain ambiguities exist in the present lease agreement as to the responsibilities of both the City and METRO related to leachate collection, treatment, and long-term monitoring. Some of the leachate being generated is from the City's period of operating the landfill which is now under METRO's jurisdiction so a shared responsibility exists. As provided for in the agreement, a gas recovery study was done which concluded it was not economically feasible to recover energy from treated gas. The agreement does not provide for anything beyond the original study. Gas recovery is in METRO's current budget, but bears on how gas rights sort out. If the City did develop a gas recovery plant, the revenues would be shared with METRO. Designing the landfill closure for gas collection will be related to the feasibility of recovering and making use of the gas. Mr. Martin said there it is questionable whether METRO should attempt to collect the gas if it does not have the responsibility for developing the collection system.

At this time it is not conclusive whether perimeter drains will be necessary or if it would be METRO's responsibility to drain only that portion of the landfill it operated in, the entire landfill, or if the City would bear responsibility to drain that portion of the landfill it operated in.

It is estimated that 30 years of post-closure monitoring will be necessary for a landfill of this magnitude located so close to a major recreational wetland area. This period is considerably longer than the 10 year monitoring period provided for in state law. The agreement is vague as to how much post-closure monitoring will be done by the City and how much by METRO.

The City and METRO staff need to develop consensus on policy issues so they can be reviewed by both Council bodies in August.

Mr. Martin explained that both the City, as the landfill owner, and METRO, as the landfill lessee and operator, will maintain future responsibility and shared liability for exposure to materials landfilled during each of their respective periods of operation. Ownership and control would insure the ability to regulate the end uses. Chair Hansen noted that if METRO assumed total ownership and control of the landfill closure, funds set aside for this purpose by the City of Portland would revert to METRO.

Mr. Martin said this leads to another issue regarding the amount of potentially available funds for closure purposes and how and who would administer the funds. The City has been asked to perform an audit on this account.

Mr. Martin explained the end use plan will include the entire Smith & Bybee Lakes area, not just the landfill proper. This will be at least a five year construction project, and the area would be unsafe for public use for at least the first ten years due to the highly unstable conditions of the land shifting and settling and the high level of explosive gases that will be emitted.

The end use plan needs to be closely coordinated with engineering designs related to gas collection, perimeter drains, storm water details, etc. Metro has responsibility for the closure plan and the City for the end use plan. The Smith and Bybee Lakes plan also needs to be considered in the landfill closure plan. The revised landfill agreement needs to encompass a higher level of coordination of these many plans and to address potential funding sources for these efforts.

Chair Hansen pointed out that Oregon is ahead of Subtitle D with regard to specific end use and closure planning requirements and in building up a reserve account.

The committee then took up Agenda Item 7, an issue related to Agenda Item 4.

7. REVIEW OF AN INTERGOVERNMENTAL AGREEMENT WITH PORTLAND STATE UNIVERSITY FOR WATER MONITORING AND INVESTIGATION SERVICES AT ST. JOHNS LANDFILL TO FULFILL DEQ REQUIREMENTS FOR CLOSURE

JIM WATKINS - SOLID WASTE DEPARTMENT said DEQ requested additional studies be done on the impact of leachate seepage to the surrounding water surfaces. A plan review report indicated the landfill's leachate seepage must meet the total maximum daily load allocations currently established as a water quality standard for the Columbia and north sloughs. The report also describes a conceptual procedure for developing the allocations for leachate seepage. DEQ also requested further investigations leading to a resolution on the cause of deteriorating water quality over the past seven years be included in future surface water quality studies. The City of Portland has contracted with Portland State University to do a model study of the entire slough, including testing at the landfill. It would be expedient and cost efficient for METRO to contract with PSU in an intergovernmental agreement to perform these studies and to incorporate them into the model they are doing for the city. The total cost is \$53,000 and would include \$17,000 worth of equipment which the Solid Waste Department would later retain. The funding source would come from a Solid Waste budget item which allocates \$1.2 million for engineering services related to the St. Johns closure.

MOTION: Councilor Wyers moved to approve the Intergovernmental Agreement with Portland State University for Water Monitoring and Investigation Services at the St. Johns Landfill to fulfill DEQ Requirements for Closure.

Councilor Wyers said she was pleased Portland State has the capability to perform this service and gave strong support to the agreement. Mr. Martin said PSU has a staff and technical capability which has a leadership position in the nation for water quality work; PSU has sponsored two urban wetlands conferences that are regarded as among the best in the country.

VOTE: Councilors Hansen, DeJardin and Wyers voted aye. Councilor Bauer had already left the meeting. Councilor Buchanan did not attend the meeting. The motion unanimously carried.

The committee then resumed discussing Agenda Item 4.

4. REPORT ON METRO/CITY OF PORTLAND AGREEMENT REGARDING THE ST. JOHNS LANDFILL - (Continued)

Mr. Martin said negotiations have not been completed with the City, but he expects to issue a staff analysis and report with recommendations pertaining to the lease agreement that would result in METRO's ownership of the landfill and elimination of lease payments, clarify post-closure responsibilities by consolidating them with METRO, turn over the \$2.5 million accumulated fund for post closure and end use purposes, and detail future leachate treatment.

Chair Hansen said ownership of the landfill is a sensitive issue and without the Council being involved and brought along the entire way, it could decide to reject ownership. Mr. Martin said he along with Mr. Cooper, Mr. Carson, and city representatives would fully present the issue when it is brought before the Council.

Councilor Wyers concurred with chair Hansen that this is a very sensitive issue which several Councilors are opposed to and asked what the Committee could do to better inform other Councilors. Mr. Martin said there is a possibility of conducting a technical workshop in late August or early September to present the issues of the landfill closure, end use plan and environmental concerns related to Smith and Bybee Lakes and that this would be an appropriate forum for policy makers to attend. The workshop will occur just as policy discussions begin on the landfill agreement between METRO and the City and would serve as a good prebriefing.

5. METRO REPORTING PROCEDURES FOR WASTE REDUCTION ACTIVITIES BY HAULERS, LOCAL GOVERNMENTS AND WASTESHEDS

DEBBIE GORHAM - SOLID WASTE DEPARTMENT noted streamlined reporting of waste reduction by local governments, and that hauler reports would soon be included in the report to DEQ; wasteshed reps who currently report directly to DEQ will begin sending their quarterly reports to the Solid Waste Department where they will be consolidated with local government reports and the complete report sent to DEQ once a year. This system was agreed to by representatives from the waste shed, DEQ, and METRO and meets METRO's objectives in the waste reduction program and elements of the EQC order.

A news release on 1989 recycling figures was distributed to Committee members. Mr. Martin noted the 28% recycling rate for 1989 is up 2% from 1988; this is a good increase considering how abysmal the markets have been. A decrease in newspaper recycling is a reflection of the drop in prices; however increases are seen in plastics, office paper recycling, and ferrous and non-ferrous metals. Mr. Martin said the 2% increase is a result of the region responding to the major garbage rate increase in November 88.

6. UPDATE ON WASTE REDUCTION REPORT TO DEQ

Ms. Gorham said the report covers the last six months and was submitted to DEQ on June 29, 1990. The report is only 37 pages long, but 25 volumes of appendices accompany it. The report cites the following accomplishments: 68,000 single bin containers distributed in Clackamas County, implementation of an office paper recycling campaign, submittal of a regional yard debris recycling plan and agreement on how to coordinate local government waste reduction programs with a goal of 50% by 2000 and 56% by 2010, production of a quarterly report called "The Solid Waste Information System", selection of ten 1% for Recycling programs, completion of the biannual waste characterization study for 1989, and conducting a recycling survey. The report also discussed the new year budget and work program.

Mr. Gorham said she is pleased the multi-family container recycling program is ahead of schedule. Significant increases in recycling are expected in 1991 when the composter, METRO East and the yard debris recycling plan all start up; the summer of 1992 should see a dramatic increase in recycling levels as a result of these programs. At an upcoming Solid Waste meeting Terry Petersen of the Waste Reduction Division will present a detailed report on the results of the recycling survey and on the waste characterization study which was just completed for \$90,000+ and on the commercial sector waste study that will be done for \$110,000.

Ms. Gorham noted that plastic recycling is up 2.1% and ferrous metals are up by 2.4%. The pounds of solid waste per person went up from 5 pounds/person in 1988 to 5.19 pounds/person in 1989.

Mr. Martin waxed on what an excellent job the staff has done in keeping its commitments to DEQ and in following the waste reduction work plan.

Councilor Wyers asked if DEQ will send METRO a report after it has reviewed the submitted materials. Ms. Gorham said a DEQ staff person will issue a report stating whether or not we have complied with the requirements.

Councilor Wyers told Ms. Gorham that a special meeting of the Solid Waste Committee is scheduled for July 31 to discuss possible legislation and asked that the Waste Reduction staff submit possible ideas.

Councilor Wyers said she is interested in capitalizing on the language in the 1% for Recycling ordinance which stipulates funding for projects related to waste reduction. She also noted a public meeting scheduled for July 18 will take input on how to encourage waste reduction projects that will lead to enhancement and fueling

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of markets for recycled materials and also asked that a staff member from Waste Reduction present ideas at this meeting.

Councilor Wyers expressed concern about the low tin recycling levels and said at a future Solid Waste meeting she would like to explore how to increase recycling levels of this material.

Having concluded the business before the Committee, Chair Hansen adjourned the meeting at 8:05 PM.

Respectfully,

Freedom Child

FREEDOM CHILD