

AGENDA

REGULAR MEETING

SANTA FE SOLID WASTE MANAGEMENT AGENCY SOLID WASTE ADVISORY COMMITTEE (SWAC) MEETING #6

CITY CLERK'S OFFICE

DATE 8-17-11 TIME 7:24pm

SERVED BY Randall Kippenbrock

RECEIVED BY [Signature]

IMPLEMENTATION of the COMPREHENSIVE SOLID WASTE MANAGEMENT PLAN (CSWMP)

AUGUST 24, 2011
1:00 P.M.
GENOVEVA CHAVEZ COMMUNITY CENTER
CONFERENCE ROOM
3221 RODEO ROAD
SANTA FE, NM

- I. Call to Order
- II. Introductions
 - (A) New and Returning SWAC Members
 - (B) Mike Smith, BuRRT Site Manager
 - (C) Lisa Merrill, Agency Outreach & Education Coordinator
- III. Approval of Agenda
- IV. Approval of Minutes for Meeting #5 – November 10, 2010
- V. Review of Plan Recommendations and Implementation Agenda (Consultant Team)
- VI. Review of Recycling Data (Consultant Team)
- VII. Comments on Status of Plan Implementation (City, County, and Agency Representatives).
- VIII. Next Steps (Consultant Team)
 - Coordinated Communications and Promotion / Education / Outreach Strategy
 - Flow Control Ordinances for the City and County
 - Materials Reuse / Exchange Area at BuRRT
- IX. Date and Topics for SWAC Meeting # 7
- X. Public Comments
- XI. Adjournment

Anyone needing further information or requiring special needs for the disabled should contact Jodie Gonzales at (505) 424-1850, extension 120.

SUMMARY INDEX
SOLID WASTE ADVISORY COMMITTEE MEETING #5
OF THE
SANTA FE SOLID WASTE MANAGEMENT AGENCY
August 24, 2011

ITEM	ACTION	PAGE
CALL TO ORDER AND ROLL CALL	Quorum	1-2
<u>INTRODUCTIONS</u>		
NEW AND RETURNING SWAC MEMBERS	Information/discussion	2
MIKE SMITH, BuRRT SITE MANAGER	Information	3
LISA MERRILL, AGENCY OUTREACH & EDUCATION COORDINATOR	Information	3
<u>APPROVAL OF AGENDA</u>	Approved	3
<u>APPROVAL OF MINUTES</u> MEETING #5, NOVEMBER 10, 2010	Approved/amended	4
REVIEW OF PLAN RECOMMENDATIONS AND IMPLEMENTATION AGENDA	Information/discussion	4-16
REVIEW OF RECYCLING DATA	Information	16-17
COMMENTS ON STATUS OF PLAN IMPLEMENTATION	Information/discussion	17
<u>NEXT STEPS</u>		
COORDINATED COMMUNICATIONS AND PROMOTION/EDUCATION/ OUTREACH STRATEGY	Information/discussion	18
FLOW CONTROL ORDINANCES FOR THE CITY AND COUNTY	Information/discussion	18
MATERIALS REUSE/EXCHANGE AREA AT BuRRT	Information/discussion	18
<u>DATE AND TOPICS FOR SWAC MEETING #7</u>	Information/discussion	18
<u>PUBLIC COMMENT</u>		18
<u>ADJOURNMENT</u>		18

**PUBLIC MEETING AGENDA
SOLID WASTE ADVISORY COMMITTEE MEETING #6
OF THE
SANTA FE SOLID WASTE MANAGEMENT AGENCY
Conference Room
Genoveva Chavez Community Center
August 24, 2011**

I. CALL TO ORDER AND ROLL CALL

A meeting of the Solid Waste Advisory Committee of the Santa Fe Solid Waste Management Agency, for the Comprehensive Solid Waste Management Plan, was called to order by Randall Kippenbrock, Executive Director, SFSWMA, on Wednesday, August 24, 2011, at approximately 1:00 p.m., in the Conference Room, Genoveva Chavez Community Center, 3221 Rodeo Road, Santa Fe, New Mexico.

MEMBERS PRESENT:

SFSWMA – Randall Kippenbrock, Executive Director
Santa Fe County – Oliver Barela, Solid Waste Division Manager
Business Groups – Simon Brackley, President, Santa Fe Chamber of Commerce
Caja del Rio/Las Campanas area – George Collins
City of Santa Fe – Katherine Mortimer, Supervising Planner
City of Santa Fe – Regina Wheeler, Director, Environmental Services Division
City At-Large Resident – Neva Van Peski
County At-Large Resident – Douglas Clark
Environmental Organizations – Angela Harris, Earth Care International
Institutions – Larry Dennis, Director Facility Services, Christa St. Vincent Regional Medical Center
Recycling Advocacy Org. – Justin Stockdale, New Mexico Recycling Coalition
State of New Mexico, NMED/Solid Waste Bureau – Tim Gray
Sustainable Santa Fe Commission – Kim Shanahan

MEMBERS EXCUSED:

Business Groups – Allayne Scott, Santa Fe Alliance
~~City of Santa Fe – VACANT~~ [This position was deleted from the list]
At-Large Resident – VACANT
City At-Large Resident – VACANT
Private Recyclers – VACANT
Reuse Organizations – Simone Ward, Restore Director, Habitat for Humanity
Santa Fe County – Robert Martinez, Public Works Director
Santa Fe Public Schools – VACANT
Waste Haulers -- VACANT

CONSULTING TEAM

Richard Hertzberg, Zia Engineering and Environmental Consultants

STAFF PRESENT:

Mike Smith, Site Manager, BuRRT

Lisa Merrill, Education and Outreach Coordinator – SWMA

Melessia Helberg, Stenographer

Elizabeth Martin [for Melessia Helberg, Stenographer]

OTHERS PRESENT:

Mary Jane Parks, interested in serving on the Committee

Frank Santiago, Waste Management, Inc., Santa Fe, interested in serving on the Committee

There was a quorum of the membership in attendance.

II. INTRODUCTIONS**A. NEW AND RETURNING SWAC MEMBERS**

Randall Kippenbrock asked everyone to introduce themselves.

Mr. Kippenbrock said Frank Santiago is interested in serving on the Board and will be submitting a bio to SWMA to be considered for the vacant position in Waste Haulers. He said Mary Jane Parks also would like to be considered for appointment to the Board for a City At-Large vacancy. He said Lisa Randall of the Santa Fe Schools is also interested in being appointed to the Board, noting she is involved with the recycling program at the schools.

Mr. Kippenbrock said he spoke with Capital Scrap about filling the vacancy for Private Recycler, and they haven't responded.

Mr. Kippenbrock said if anyone has an interested party who would fit for appointment under the 4 vacant categories, they should submit a biography and letter of interest to his attention.

Responding to a question from the Committee, Mr. Kippenbrock said we are trying to keep the membership at 22.

Ms. Wheeler said we can remove the City of Santa Fe no-voting member from the list, and use that for another category.

Mr. Hertzberg said it is good to see most of the former Committee members here today, commenting he believes continuity is important in these kinds of endeavors. He said new members can contact Mr. Stockdale or him for additional background information on this effort. He asked the new members to provide information about their background and area of interest.

B. MIKE SMITH, BuRRT SITE MANAGER

Mike Smith gave a brief overview of his education and experience, noting he spent the last 8 years at a commercial recycler in Ft. Worth, Texas, which handled 5,500 to 6,000 tons per month. He said he never worked for government previously, and he looks forward to the great opportunities ahead, which will tie into the recommendations.

C. LISA MERRILL, AGENCY OUTREACH & EDUCATION COORDINATOR

Lisa Merrill said she spent the last 3 years in Santa Barbara, California, and gave a brief overview of her experience, including designing an organics program for the City, training 120 businesses and schools and doing data analysis. She looks forward to working to save money, and to increase recycling and diversion from the landfill.

Responding to a question from Ms. Von Peski, Ms. Merrill described the food scrap program design in Santa Barbara, but said she is unfamiliar with what the schools are doing, if anything, in New Mexico in this regard. She said that program was voluntary.

Mr. Hertzberg said he has seen composting at the schools in Oregon which usually are tied to a vegetable or flower garden operation at the school.

Ms. Wheeler said in Los Alamos the schools had composting.

Mr. Hertzberg said Mr. Smith and Ms. Merrill bring a good blend of public and private experience which will be of great value to the City and County.

III. APPROVAL OF AGENDA

A member asked when the letter from Commissioner Holian will be distributed.

Mr. Hertzberg said when we discuss what the City, the County and the Agency are doing, commenting that the communication seems to be consistent with what is in the plan.

Ms. Wheeler said she spoke with Commissioner Holian about this and she can speak to the Committee in this regard.

MOTION: Douglas Clark moved, seconded by Regina Wheeler, to approve the agenda as published.

VOTE: The motion was approved unanimously on a voice vote.

IV. APPROVAL OF MINUTES:
(A) MEETING #5, NOVEMBER 10, 2010

The following correction was made to the minutes:

Page 11, paragraph 4, line 1, correct as follows, "... it will ~~be involved~~ evolve..."

MOTION: Simon Brackley moved, seconded by Tim Gray, to approve the minutes as amended.

VOTE: The motion was approved unanimously on a voice vote.

V. REVIEW OF PLAN RECOMMENDATIONS AND IMPLEMENTATION AGENDA. (CONSULTANT TEAM)

Mr. Hertzberg said the last time the Committee met, they approved the Plan which was approved by SWMA, and then moved forward through the City Council and County Commission approval process. He said at that point, implementation started and has been ongoing in certain areas since that time. He said this is a good time to give a status report and hear any input from the Committee. He said there is nothing we need to approve at this meeting. He said they are thinking this Committee should meet every 3-4 months.

Mr. Hertzberg said he took the Executive Summary from the Plan and turned it into the implementation agenda, and these match the 15 recommendations in the Plan.

Mr. Collins asked if any of the recommendations were rejected.

Mr. Hertzberg said no, all 15 came forward. He said he separated them into two categories for ease of understanding.

Mr. Shanahan said the language changed on #10, noting this was hashed over quite a bit. He said the reference to ordinances was removed, and is now characterized to "Explore feasibility of requiring.." He said you could make the case that it means the same thing, but the ordinance is now removed. He said the minutes reflect what we approved which did say "ordinance."

Ms. Wheeler said "ordinance" really narrows the scope if you want to figure out how to implement something.

Mr. Hertzberg said #10 just involves the County unincorporated areas and doesn't refer to the City, which we will be discussing, and suggested it can be clarified when we get to that point.

The Committee discussed Items #1 through 15, and commented as follows:

Item #1

- **Ms. Wheeler.** The City Solid Waste Division has become the City Environmental Services Division. Katherine Mortimer is now the Manager of the Sustainable Santa Fe Plan. She said Gilda Montano, Manager of Santa Fe Beautiful has joined the Division and now reports to the City. These changes will help to improve recycling and composting.
- **Mr. Kippenbrock** said the Committee recommended that we fill the positions of BuRRT Site Manager and SWMA Education and Outreach Coordinator. He introduced Mike Smith, BuRRT Site Manager and Lisa Merrill the Education and Outreach Director for SWMA. He said Mr. Smith came on board in 2010 as the Outreach Coordinator, and became the BuRRT Site Manager in April 2011. He said Lisa Merrill joined the staff more recently in May of this year.
- **Ms. Wheeler** thanked Mr. Kippenbrock for hiring these two individuals, saying they work well together and are working on several initiatives together.

Item #2

- **Mr. Hertzberg** said continuing forward with SWAC is critical to this effort.

Item #3

- **Mr. Kippenbrock** said when the Plan was approved by the SWMA Board, the Board said it didn't want a hard ban that requires enforcement, but wants a soft ban. He said they discourage green waste and items such as appliances, etc., from entering the landfill. They encourage people to take electronic waste to BuRRT. He foresees in the future encouraging people to take Household Hazardous Waste to the HHW Facility at BuRRT. He spoke about the 4-month struggle to get the bid to construct the facility, noting the bid was awarded to ESA Construction. The construction will begin next month, will take about 150 days, with opening in January-February 2012. The facility will be open on weekends, and will divert HHW from the landfill to BuRRT. He said there could be a soft ban on televisions down the line. He said there will be additional income from diverting the material and getting a process that's recyclable.
- **Mr. Shanahan** asked if there is a soft ban on concrete. **Mr. Barela** said there is an outright ban at the County Transfer Station. **Mr. Shanahan** suggested that information be posted at the transfer stations, and spoke about his experience. He said it is a posting and public education issue.

- **Mr. Stockdale** said the ban on concrete is long standing in the ordinance. He believes it is posted outside on the main sign. He said this gets to the greater point on C & D waste, and how to facilitate movement of that waste away from the County Transfer Station where it can be crushed and made into concrete.
- **Ms. Wheeler** said in Los Alamos it was stockpiled and some of the contractors would come in and grind it up into a great material which can be used to pave areas at the transfer station. It is also a convenience issue, and we need to think about key locations where we could stockpile concrete.
- **Mr. Smith** said BuRRT accepts concrete and then takes it to the landfill.
- **Mr. Stockdale** said the County looked at this in Eldorado, but the Environment Department didn't like stockpiles and it was put back on the shelf.
- **Mr. Stockdale** noted that the vehicle to achieve the soft ban at BuRRT and the Landfill is in the appendix to the ordinance which is a SWMA ordinance and not a City or County ordinance.
- **Ms. Wheeler** said they seem to be okay as long as we are moving the material frequently.
- **Mr. Collins** asked if we add or delete items from the substance list, specifically the new energy savings light bulbs, and if there is a plan to add those to the list, or is there a plan to communicate that to the community.
- **Mr. Kippenbrock** said the transfer station accepts florescent bulbs. He said once the HHW facility is open, he expects HHW will be accepted only at BuRRT.

Item #4

- **Mr. Hertzberg** said there is a lot of private sector hauling being done right now. He said we will measure what we can. He said Ms. Wheeler would like to work with the private haulers to see if a legitimate system can be set up to track what the private sector is doing. He said in California, the State Recycling law requires reporting, which we don't have in New Mexico. However, that doesn't preclude the City from adopting something – ordinance, policy, etc – requiring reporting. However, he believes we need to do a lot of homework on the feasibility.
- **Mr. Hertzberg** said he is speaking of anything that doesn't show up at BuRRT, noting anything currently taken to BuRRT is being counted, no matter whether private or publicly hauled. If it taken elsewhere it is not being counted.
- **Ms. Wheeler** said Ms. Montano takes her stuff directly to Capital Scrap, so things aren't always captured which are hauled by the City and County.

- **Mr. Gray** said there are companies which pick up cardboard at various businesses and haul it to Albuquerque, and we probably would like to get those numbers from those private companies.
 - **Mr. Shanahan** said this probably is typical in the private sector, and said flow control probably won't capture the numbers.
 - **Mr. Hertzberg**, responding to Ms. Von Peski, said the City has a goal of 33% by 2012, which came from the Recycling Coalition, which he thinks is very ambitious.
 - **Ms. Wheeler** believes with the scrap metal and the cardboard, we already are at 33%, but we just need to figure out how to report all recycling.
 - **Mr. Stockdale** said Capital Scrap refused to provide data, but its data is challenging because it doesn't discriminate where it comes from, doesn't track it separately, and looks only at the totals.
 - **Ms. Von Peski** asked if is there a goal.
- Mr. Hertzberg** said yes, we adopted the 33% number and extended it out to 2015.
- **Mr. Stockdale** commented that the only solid, reliable data is from the City and County.
 - **Mr. Gray** noted that collecting the data on, for example cardboard, provides more accurate numbers, but it will raise the denominator.
 - **Mr. Kippenbrock** said we are making progress, but we have a long way to go to the 33%.
 - **Mr. Stockdale** said there was a lot of debate about whether 33% was rational, but they set it high to "try to find the middle ground," and move toward an aggressive goal.

Item #5

- **Ms. Merrill** said their group met and discussed using common logos, and agreed anything supported by the City, County and SWMA would have a common logo. They discussed common colors for recycling, but came to no conclusion, but we should keep this in mind in the long run. The reason for the meeting was to discuss the new website. They want to use it as a resource for the community so the website has information on how and where to dispose of all waste material. They want to make the SWMA website a universal web site, with links to the City and County websites. They discussed common literature, which is in the development stage. She is working on a commercial recycling poster as well as one for the schools with a common logo.
- Ms. Merrill** said they discussed a presentation kit to provide to businesses and schools so we are getting the same message out.

- **Ms. Wheeler** said they have been doing radio spots and asked the Committee members if they think we are getting the message out. A member likes the idea of common logos, common colors and such.
- **Ms. Merrill** said they have initiated an opt out program for junk mail called "Catalog Choice." They launched a website on July 20th which allows residents to sign up for this program which is free and keeps all information private and secure. They are providing feedback to us about the number of users by area code, and the reduction of the carbon footprint.
- **Ms. Wheeler** said this is a great program, noting SWMA is paying \$10,000 a year for this special service, and will continue it if it is successful.
- **Mr. Brackley** said some people like to receive catalog and phone books, so this is a choice not a mandate. He asked how many people have signed up, but Ms. Merrill doesn't know. He asked if it is working, and Ms. Merrill said yes, noting the national average is 1.2% and Santa Fe is 2.77% which is higher.
- **Ms. Van Peski** asked what kinds of companies will remove people from their list, and asked if it is only for catalogs.

Ms. Merrill said no, there is a list of companies that send out catalogs and other unwanted mail, and people can select those they don't want to receive. If it isn't on the list people can request it and they will notify you once they have all the information.
- **Mr. Shanahan** asked if there has been any thought given to offering incentives to Waste Management to do curbside recycling pick up in the County.
- **Ms. Merrill** said this is a question for the County, noting she works with SWMA.
- **Mr. Brackley** asked if they are talking with *The Santa Fe New Mexican* to get information in the paper about this process.
- **Ms. Wheeler** said yes, noting the City has a strong partnership with *The New Mexican*, and it is still on-going. It has been a strong program.
- **Mr. Brackley** asked if we are going to celebrate the success, and **Ms. Wheeler** said there was a full page ad in the paper on Thursday regarding the success of the program.

Item #6

Ms. Wheeler said the County is look at an ordinance to establish curbside pickup in the County in selected regions, and in the more urban areas.

- **Mr. Shanahan** asked if the City is picking up in the presumptive City limits. **Ms. Wheeler** said no, but will begin August 2012, commenting that Eldorado isn't part of that, and will be done by RFP.
- **Mr. Barela** said they do pick up recycling in Eldorado, but they have no programs to facilitate that.
- **Mr. Hertzberg** asked if the County franchised certain areas and issued an RFP which included garbage collection and recycling, if the County would respond to that, and Mr. Barela said yes.
- **Mr. Stockdale** said the disposal cost is significant, but if everybody would use it, it would be an incentive.
- **Mr. Barela** said the recycling numbers in Eldorado doubled last year to 26% which is about half of the County's total recycling through the transfer station. He said the County is formally looking at the formal proposal of having a curbside pickup in the northwest quadrant, Rancho Viejo, Eldorado and the urbanized areas to see how viable it is. They have been talking to Waste Management to see how to do this. He noted this was presented formally to the Commission yesterday, but he hasn't had the opportunity to meet with any of the supervisors.
- **Mr. Barela** said the County probably will shorten the transfer station hours to better utilize the staff.
- **Mr. Hertzberg** said he read Commissioner Holian's email as expressing her personal perspective and addressing it to the citizens and to the Commissioners. He said he reads it as being exactly what the Plan calls to be done.
- **Mr. Barela** said he believes the County will be looking to do this quickly, noting they have been working on an ordinance to do this, working closely with Waste Management.
- **Mr. Hertzberg** asked if this would be one way to look at an increase in funding to cover operating expenses – this would make it more fee based/service based. He said part of this is due to the population growth in the area. **Mr. Stockdale** said any outcome would be an improvement over the existing situation.
- **Unidentified** said Commissioner Holian said people can recycle at the transfer station and pay \$1 per bag to dispose of anything else.
- **Mr. Barela** said a lot of people take refuse to the transfer station in bags for \$1 per bag. He said the transfer stations are not set up to handle commercial use.
- **Mr. Stockdale** said this is a long standing issue, and commercial use of the transfer stations are one of the hardest uses for the County, because people are showing up with a residential punch pass, and the County can't control who gets one.

- **Mr. Barela** said the proposed ordinance would mandate that everyone have pickup, and the reason he believes Waste Management would be interested. He said Bernalillo County had "heartburn" when it initiated its program, but it is finally working after a lot of outreach, commenting Bernalillo County would never go back to transfer stations.
- **Mr. Kippenbrock** asked Mr. Barela the time frame. **Mr. Barela** said he will have a better feel after he speaks with Pego and Robert next week. He said the ordinance is almost ready to go to Legal, so he thinks this will be sooner, rather than later. He said the County wants to look at the financial implications.
- **Mr. Collins** asked if mandated recycling is in the plan.
- **Mr. Hertzberg** said if this happens it will be like the City's – you offer trash and recycling services and everybody pays the service fee whether or not they use the recycling service. This is necessary to have rate equity. He said recycling pickup would be mandated of the hauler, and although people don't have to recycle, they do have to pay the recycling fee. The fee would be imposed in the designated service area. There will be only one designated hauler.
- **Mr. Collins** compared this to the mandated costs to be paid for health care.
- **Mr. Stockton** said it is the County's responsibility to determine the boundaries of the service area, commenting there has to be a density of homes for the hauler to be able to do this and make a profit.
- **Ms. Merrill** asked if there is a requirement for the hauler to offer different sized trash carts, saying there are different size families, and would like to see variable rates, and believes this would encourage participation. **Unidentified** said he would think it would have to fit with the automation of the trash pickup truck.
- **Frank Santiago** said the more variability there is, the more it will impact the overall price. He said it may seem this is the way to go, but ultimately that impacts the service, and will impact the bid. He said the less the variability, the better the price.
- **Mr. Hertzberg** said there will be tradeoffs whichever way they go, and that will be part of the discussion he presumes they will be having later in the process.
- **Ms. Wheeler** said one of the biggest problems the City has is people will pay for a small container and then overload it. She said \$12.96 per month for the 96 gallon container includes BuRRT operations, curbside pickup and a \$25 large item pickup. She said adding variability will increase the costs for everyone, noting fraud is a big problem.
- **Unidentified** asked if recycling cardboard means picking up everything at a certain location, clarifying that she is speaking of bundled cardboard. [There was no audible response to the question]

- **Mr. Stockdale** asked if this group can assist him to support the proposed ordinance, and keep us information of where it is on the County's agenda.
 - **Douglas Clark** said gerrymandering trash pickup is a bad idea. There will be a lot of people who want to recycle and want trash pickup who will be left out, and conversely there will be those who don't want the service. He believes it should be all or none.
 - **Mr. Hertzberg** said it has to be fully developed, and then go out and talk about it. It will mean reeducating the Commissioners as well as involve a whole new way of thinking about the County's role and dealing with the issues – that won't happen overnight. It will require a lot of education and interaction and will be slow and frustrating for a while, but it is something being done elsewhere.
 - **Mr. Clark** said we don't want what happened in Rio Arriba to happen here, commenting that "their pickup is disastrous."
 - **Mr. Shanahan** asked if there is an incentive for the hauler to encourage recycling if everyone is paying, but not everyone is participating. He said this happened in Santa Fe because the pickup was so poor. He said they could discourage people from recycling.
 - **Mr. Santiago** said Waste Management wouldn't put people in a situation where we would want them to defer their trash just because we are out there more often.
 - **Mr. Hertzberg** said the business opportunity comes with a stable, guaranteed rate base for the period of the contract, and it probably is a growing rate, noting the longer the contract, the better. The rates will be cheaper on a 10-year contract than on a 5-year contract. So there is a certain level of standardization and efficiency in return for which you get a higher level of recycling service and a more reliable trash service.
 - **Mr. Shanahan** asked if recycling is picked up in an open truck, rather than a truck that dumps it into a bin on the truck.
- Mr. Santiago** said it depends on the type of container.
- **Ms. Wheeler** said the reason they don't do it in the City is because of glass. She said it costs the same for manual pickup as for automated pickup because the automated trucks are so expensive to buy and maintain.

Item #7

- **Mr. Hertzberg** summarized the issue of flow control. He said it does not pertain to recycling, and flow control is a method of ensuring a reliable stream of materials to a facility for cost and rate control purposes. He did some research at Mr. Kippenbrock's direction with regard to flow control ordinances and policies, and how that might be implemented in the City and County of Santa Fe,

and summarized that research for the Committee. He said in Santa Fe, it would require an amendment to existing solid waste ordinances in the City and County. He said they will be developing draft language for consideration by City and County staff. He said flow control can also be exercised through a contractual agreement.

Mr. Hertzberg said the County is 30 miles wide and 60 miles long, and BuRRT and Caja del Rio are in the north central portion of the County. He said we don't want to create an economic hardship for people in certain parts of the County when they have other options. He said there will be exclusions in the proposed ordinance which will consider that geography in the interest of fairness and equity. He said this decision will have to be made by the City Council and the County Commission.

Mr. Hertzberg said there are two facets to this. One is the part of the ordinance that would be directed to material handling by the City and County crews directly, and another part that currently is handled by private haulers. He said these may be in the same ordinance or in different ordinances, or it may be phased in over time.

- **Ms. Von Peski** said they also need to consider the short term benefits versus the long term goals.
- **Mr. Hertzberg** said tonnage is decreasing, but recycling is increasing, and the revenue from recycling more than offsets the cost to landfill the material, and increases the longevity of the landfill. However, there needs to be a certain level of tonnage to have control over rates and prevent them from escalating. He said many of the costs are fixed, so if tonnage dropped precipitously, those costs will be there and the rate could increase significantly.
- **Ms. Von Peski** said this is the reason we need to do an analysis, and asked if this has been done. **Mr. Hertzberg** said they are beginning to do this now, noting tonnages are down this year. He believes we are in a long period of slow/no growth.
- **Ms. Von Peski** asked if he has the numbers of what would happen if everyone were required to take their trash to the landfill.
- **Mr. Hertzberg** said we don't know how much trash is going out, primarily the private haulers, and we need to get a rough estimate. He said we know construction debris is down significantly.
- **Ms. Wheeler** said Mr. Hertzberg has been saying that the leakage is largely from the private sector, which she believes is 100%.
- **Mr. Kippenbrock** said his definition of flow control is from a geographical standpoint – a geographical area around the City. He said it is mainly about the major haulers. He said the charges are based per load, plus a disposal fee, so variability will go away. His goal is to write an ordinance requiring everyone to use the local facilities.

- **Ms. Von Peski** said once you set up as an enterprise fund it is necessary to get sufficient funds and flow control to operate. However, the City as a whole may want less going to the landfill so they don't have to find another hole so quickly.
- **Mr. Kippenbrock** said we are already receiving a lot of the garbage, noting he is focusing on loads which can be prevented from going outside the County. He said for 7-8 years they processed 200,000 tons per year steadily, but it started decreasing at the end of 2007, and by 2009, we already were to 178,000 tons, and our projection this year is for 143,000 tons. He doesn't see that changing.
- **Mr. Shanahan** said new construction is down, but renovations are increasing. He said they haul their construction waste to Caja del Rio or BuRRT, whichever is appropriate.
- **Mr. Hertzberg**, responding to Mr. Shanahan, said there will be some contact and communication with Mr. Barela, Mr. Kippenbrock and this Committee as well, as the ordinance is developed. He said they agreed to move forward with flow control and push it to the point of a set of recommended ordinances for the City and County to consider.
- **Mr. Shanahan** said flow control would capture the leakage from the major private haulers.
- **Mr. Santiago** said it isn't an issue for Waste Management because they take everything to the landfill, but these are concerns for the private sector – will be it be more cost effective. He said if you have flow control you can see what's coming into the landfill, and there may be opportunities to mine some of this.

Item #8

- **Mr. Kippenbrock** said he strongly believes we need to deal with the Santa Fe County waste before going for out of County waste. He said the JPA requires approval by the respective governing bodies to accept any out of county waste. He said this has been tried, but it was not approved. He would like to open the service area so any hauler could use our facility. He said we currently have an agreement to allow a small amount of waste from the Village of Pecos which is about 1-2 loads a week. He said from time to time they get calls from Las Vegas on high wind days, and they will use the landfill 10 times or so a year. He would like to open the area and to approach each County separately. He said it would be the same tip rate. He said the bottom line is whether it is cost effective.
- **Mr. Kippenbrock** said we have been accepting waste at BuRRT from Los Alamos County, and charge \$20 per ton. He said a little comes from Espanola, but the majority is from Los Alamos.

Items 9, 10 & 11

Mr. Hertzberg said these items were covered previously.

Item 12

- **Ms. Merrill** talked about capturing recyclables from the waste stream, cardboard in particular. She said last week she was at the landfill for 2 days watching all of the commercial trucks dump waste from routes. She estimated how much cardboard was in each load, and if possible she would speak with the drivers about large cardboard volume pickup. She said the graph she prepared is in the Committee packets, and estimates we might be able to recover 100 tons for recycling from the 339 tons going to the landfill each month. **Ms. Wheeler** said about 29% of the tonnage is cardboard.
- **Mike Smith** said they were just looking at commercial trucks.
- **Unidentified** asked if we are talking about corrugated cardboard, and **Mr. Hertzberg** said yes. She said she would like them to use that term.
- **Ms. Wheeler** hopes to get more pictures to use in the campaign to get businesses involved. She said we can get \$108 per ton for the corrugated cardboard.
- **Ms. Merrill** said this is low hanging fruit and so easy to capture.
- **Ms. Wheeler** said it really isn't easy to capture, and it is an operational issue with businesses. They have to train people not to put the cardboard in the trash, and set aside a separate area to store it for pickup. She said these are the big barriers and businesses don't want to deal with them. **Mr. Shanahan** believes we can overcome those barriers by educating the contractors.
- **Mr. Stockdale** said there are many businesses which have no space to store cardboard.
- **Ms. Wheeler** said they are placing recycling containers in the parks and on the plaza, and areas along Canyon Road.
- **Mr. Clark** said he was in New York recently, and cardboard is bundled neatly in front of every business and apartment every day, commenting if they can deal with it why can't we. **Ms. Wheeler** said the City will pick up bundled cardboard.
- **Mr. Kippenbrock** said the average tonnage is about 12,000-14,000, which would be \$468,000 annually for corrugated cardboard recycling.
- **Ms. Wheeler** said cardboard recycling pickup is costly, but if we could increase pickup we could make it cost effective.

- **Mr. Shanahan** said he is ready to consider an ordinance requiring separation of construction waste. **Mr. Stockdale** said the hauler has to participate in the process. **Mr. Shanahan** said the hauler wants it separated for them.
- **Mr. Hertzberg** said each one of these 10-12 core areas are going to be their own stream of activity, their own dynamics and directions, with many gritty issues. He said we need to have a way to have on-going communications between meetings.
- **Ms. Wheeler** said she would like to see the group form 2-3 key subcommittees who could meet and make a short report at the meetings, which would reduce the time spend on these issues at the meeting.
- **Mr. Hertzberg** said this would make the quarterly meetings more efficient.
- **Ms. Wheeler** said there are people who have special interests on the Committee, and it seems "gruesome" for them to have to sit through the whole meeting.
- **Ms. Wheeler** said the subcommittees can do their work and do short concise reports and answer questions, noting they can provide written reports to which people are committed to read.
- **Mr. Hertzberg** said he will think about this and come up with some options and email them to the Committee to see what people think.

Item 13

Mr. Hertzberg said this was covered previously.

Item #14 and Item #15

Mike Smith talked about a grant given to Nancy Judd to implement an art installation project revolving around recycling, called "Consumption." Her project is to find recycled materials coming to BuRRT and establish a high design living room, commenting it probably is reuse. He said this has morphed into a survey of materials coming to BuRRT which could be used for the project as well as looking at reuse materials coming into the facility. He said they looked at what could be extracted that was brought naturally to BuRRT that day, and Nancy chose a truck full of items she could use for the art benefit. He said the side benefit was that they did a survey and found out the type of material which naturally makes its way to BuRRT. He said there are several organizations throughout the City which already take reuse items, for example, Habitat for Humanity, Good Will and such.

Mr. Smith said they didn't want to advertise so people might redirect it to us or flood the facility with items on that day. He said of all the cars that came in that day, 57% brought something in, and they were surveyed as to whether we deemed it reusable or non-reusable. He said they got a good slice of

information which would indicate what kind of reuse facility would work at BuRRT. He said they may do another close to November, and they might do more. He said one of his recommendations is to look at a reuse facility at BuRRT. He said he would like to develop an RFP to send out to organizations which fit the mold of what is coming to us in the first place. He said he isn't anxious to get into the findings because it was just a one day look. He said after more surveys, we will have a better idea of what kind of reuse center we could have at BuRRT in the future.

Ms. Merrill said they looked at having a small reuse box at BuRRT for Big Brothers/Big Sisters, but there is a government conduct act which would be violated and it would be necessary to go out for an RFP.

Mr. Smith said he asked what happened if someone took a couch from BuRRT and got hurt, what would be our liability. He said they took it to legal, and that is one of the issues. Legal said we would also have to look at our operating permit because it could create traffic flow issues where we first thought we might could put a reuse center.

Mr. Kippenbrock said if we decide to go in that direction for an RFP, we want to look at it from a very small perspective, perhaps parking a truck on Saturday and people can choose what is acceptable to them, otherwise they have to go through the pay station. Mr. Kippenbrock said we want to put a lot of emphasis about this on our new website. He said they were thinking that one truck could serve several organizations.

Mr. Shanahan suggested that the organizations might rotate the use of the truck so all organizations don't have to be at BuRRT every Saturday, and Mr. Kippenbrock said this is a good idea.

Mr. Smith said as they envision it, the general idea would be that the third parties would be the ones who decide whether or not to accept an item. If they don't, they would have direct access to go into BuRRT and toss the item. He said it is ease of convenience and would give some organization the ability to say yes or no, so we don't get stuck with a big warehouse of trash.

Mr. Stockdale said the trick is to get people to self select and put it in this area for reuse.

VI. REVIEW OF RECYCLING DATA (CONSULTANT TEAM):

Mr. Hertzberg said he did some simple arithmetic. He said the total recycling for the first six months of 2011 was 6,143 tons, and the total for the same time last year was 5,774, so there has been a jump of 500-600 tons over the past year. He said the plan says we should be striving to increase the quantity of recycling each year, and to achieve the 33% recycling goal.

Mr. Hertzberg said the 33% recycling goal can be difficult to achieve, noting that disposal is down from previous years because of the reduction in construction debris, but more importantly there has been an increase in recycling.

Ms. Wheeler said they actually took the data from the plan and calculated a recycling rate for inclusion in the Sustainable Santa Fe Plan Update. She said that shows the rate of recycling has been increasing, and took the biggest jump last year because trash decreased so significantly and recycling increased a little.

Mr. Hertzberg said the reduced trash could be the “new normal” for all we know, so the rate is important, but it will be influenced by the amount of disposal and the amount of disposal will go down because there’s more recycling and decreased economic activity, particularly in construction.

Ms. Wheeler said if less trash is being generated then it’s even more successful if more recycling is being done.

Mr. Hertzberg said the solid waste field is full of interesting paradoxes. He said you can look at the numbers from different perspectives. However, the one number which isn’t subject to the variation of disposal is the amount of increased recycling which is a good thing. This is what the plan calls for.

Ms. Wheeler asked Tim Gray if the other recyclers collecting recycling in Santa Fe have a responsibility to report to the State.

Mr. Gray said they are not bound to report anything. He said the numbers for haulers, such as Master Fibers, who collect recycling and take it out of the County, are reported in Bernalillo County.

Ms. Wheeler would like to fix this.

Mr. Gray said if they were to track how much they picked up in Santa Fe County and then reported that separately, there would be a way that could be credited to Santa Fe County.

Ms. Wheeler said they know, because they pay people for the cardboard.

Mr. Gray said that is true, but there is nothing that requires them to report the numbers to the State.

Mr. Shanahan asked if flow control would catch that.

Mr. Hertzberg said no, because the recycling wouldn’t be in it, and it would be a separate pathway.

VII. COMMENTS ON STATUS OF PLAN IMPLEMENTATION (CITY, COUNTY AND AGENCY REPRESENTATIVES)

Mr. Hertzberg combined Items V and VII for presentation and discussion. See Item V for this discussion.

VIII. NEXT STEPS (CONSULTANT TEAM)

- A. COORDINATED COMMUNICATIONS AND PROMOTION/EDUCATION/ OUTREACH STRATEGY**
- B. FLOW CONTROL ORDINANCES FOR THE CITY AND COUNTY**
- C. MATERIALS REUSE/EXCHANGE AREA AT BuRRT**

IX. DATE AND TOPICS FOR SWAC MEETING #7

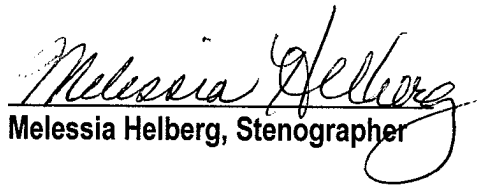
X. PUBLIC COMMENT

There was no public comment.

XI. ADJOURNMENT

The meeting was adjourned at approximately 3:45 p.m.

Randall Kippenbrock, SWMA


Melessia Helberg, Stenographer