MINUTES

ENERGY AND RESOURCE MANAGEMENT COMMITTEE

JUNE 21, 2006

CALL TO ORDER: Chairman McNelly called the meeting to order at 7:55 a.m.

MEMBERS PRESENT: Adamson, Avera, McCormack, McNelly, Roberts

MEMBERS ABSENT: Mathy, Mitchell, Twineham

PUBLIC PRESENT: Deirdre Bingman, Orange County Sanitation District

Grey Jackson, Synagro

Dave Lomeli, Maintenance Department

STAFF PRESENT: Associate Planner Allen; Clerical Support Norton;

APPROVAL OF MINUTES: Minutes of May 17, 2006 were approved as written

INTRODUCTIONS/ROLL CALL

ACTION ITEMS

New Business:

a. Presentation by Deirdre Bingman on the Compost Use Program – Consider recommendation to City Council.

Deirdre passed out soil conditioner samples and presented a slide overview of the Compost Use Program, the Product Toolbox and benefits.

Biosolid compost is naturally decomposed biosolids (wood and paper), and it is a Nitrogen-rich topsoil/gardening product. Its performance has been time tested. The benefits of using Biosolid compost include:

- Saving money keeps sewage rates low
- Reducing runoff
- Improving water quality
- Reducing sports injuries
- Reducing the need for chemical fertilizers
- Conserving water
- Environmentally responsible the products are certified and of high quality. Synagro products meets USCC Seal of Testing Assurance

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Compost also solves environmental problems by:

- Suppressing diseases and pests
- Producing higher yields of agricultural crops
- ❖ Facilitates habitat revitalization by removing solids, oil, grease, and heavy metals from storm water runoff

Several slides were viewed on how compost can be used on slopes to control erosion. The compost has been time tested for use by nurseries, golf courses, landscaping and for public sales and used throughout Orange County for decades by Angel Stadium of Anaheim, Orange Coast College and Mile Square Park. Recent Fullerton uses include Cal State Fullerton Baseball Field and the Fullerton Sports Complex.

Synagro offers a try first truckload free and provides superior soil at 25% off wholesale prices. There are many opportunities to use the product in Fullerton. The Cities that have joined the program are Irvine Ranch Water District and the Irvine Unified School District.

Chairman McNelly asked if the 25% discount is ongoing and how many cubic yards is in a truckload. The answer is that the discount always applies and there is approximately 40 to 50 cubic yards in a truckload.

Looking at the big picture from the State-wide perspective, the California Integrated Waste Management Board has jurisdiction over a lot of the recycled organics (food waste, agriculture, green waste, and industrial). Taken out of the land fill the two main strategies that are environmentally sound and friendly are to compost or turn into energy. There will be a lot more composting coming into the market. State-wide and local it is in the City's best interest to expand the markets and find new and innovative ways for compost to solve the everyday problems. Our proposal is that Fullerton pledges its support of biosolids and organics recycling and to give preference to procuring biosolids-derived products when economically competitive.

Committee Members Roberts asked if the City can know that they are purchasing only Orange County biosolids compost. Synagro has channel partners built into the program to ensure that Fullerton would be purchasing from an Orange County source. Chairman McNelly asked if Fullerton would get credit for using biosolids. The answer is no.

Dave Lomeli, Maintenance stated that he used the product at the Fullerton Sports Complex and liked it. He said that he sees potential staff support for use of these products.

Committee Member Roberts suggested that this item be placed on the agenda for further discussion. Staff needs to support becoming a part of the Compost Use Program before a recommendation can be made to City Council.

DISCUSSION ITEMS:

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Old Business:

b. Update on City's recycled product purchasing

Staff reported that the City Attorney is reviewing legislation to make certain the City is in compliance with requirements.

c. Update on waterless urinals and water conservation.

The Water Department has completed its cost benefit analysis and is looking to do a pilot program at the City facilities.

d. Update on solid waste disposal and recycling.

This item is on the agenda as a reminder to staff to follow up with Mark McGee on the Solid Waste Disposal and Recycling Program and other action items.

PUBLIC COMMENTS:

None

COMMITTEE/STAFF COMMENTS:

Chairman McNelly requested that the Committee not meet during the month of August; that the City Council begins a new campaign for membership applications; that staff pursue looking into a Student Internship Program and follow up on the Elementary School Recycling Program.

With no further business the meeting was ADJOURNED AT: 8:30 a.m.

The next ERMC meeting is scheduled for July 19, 2006

Beverly Norton, Clerical Support