# Your Community Connection

Welcome to the first

Edition of "Your Community Connection", which is a local community newsletter distributed by Waste Management Eagle Valley Recycling and Disposal Facility.

Winter 2011

Waste Management is happy to be providing each of you receiving this newsletter with a source of news and information about Waste Management and Eagle Valley. This newsletter will provide information about activities taking place at Eagle Valley as well as local news from in and around the community. From time to time, we will also share news with you about what is happening at WM across the U.S. You will discover that these are exciting times for our industry, as we are transitioning from a waste collection provider to a resource management and energy production leader in our industry.

#### Meet Operations Manager Scott Rowe

Scott Rowe began his career in the environmental industry in 1989 as a heavy equipment operator. He has gained experience in many aspects of this industry in his 22 years in the

Scott Rowe

field and has served in various capacities. In 1994, Scott was instrumental in the construction and operation of one of the largest windrow composting facilities in the state of Michigan. Since 2002 Scott has served with Waste Management as the Operations Manager of Eagle Valley Recycling and Disposal Facility. If you live in one of Eagle Valley's nearby subdi-

visions, you may see Scott from time to time, as he routinely drives through the nearby community to keep an eye on things from our neighbors' perspective.

## Renewable Energy

Some of you may have noticed construction activity at Eagle Valley recently, its because Waste Management's subsidiary Waste Management Renewable Energy (WMRE) is building a Renewable Energy plant. WMRE currently provides a portion of the landfill gas generated by Eagle Valley Recycling and Disposal Facility to General Motors in Lake Orion to power the manufacturing plant. The landfill gas is piped underground and by using the landfill gas to create power, GM has been able to offset the burning of 40,000 tons of coal per year! The remaining landfill gas has been flared on-site...you have to destroy the remaining landfill gas or it can create odors.

By the summer of 2011, additional landfill gas being generated by the waste as it decomposes at Eagle Valley

will begin to create power for DTE. The 5,500 sq ft building will be a 2 engine plant, with 3520 Caterpillar engines with 20 cylinders each, generating enough energy to power the equivalent of about 3,000 homes.



Gas plant installation

# **Community News**

#### Recycling Info

If you've ever brought your recyclables to **Eagle Valley's Recycling Drop-off Area**, you may notice that things changed a bit in 2009/2010. The containers are labeled differently now and are allowing the co-mingling of household recyclables instead of all the recyclable items needing to be separated. That's because of a new recycling process called "single-stream". You can learn more about it by visiting **www.thinkgreen.com** and viewing the video clip of "What **Happens to My Recyclables"**, but please be advised...recycling for you at home can vary based upon your service provider, so always check first with your service provider on whether you can recycle the same items curbside as we can accept at Eagle Valley. If not, feel free to bring them our way! **Recycling is FREE at Eagle Valley for Orion Residents with proof of residency**.

WM was pleased to receive the President's Plague from **Keep Michigan** Beautiful for its public education presentations on the 7 R's...Reduce, Reuse, Recycle, Responsibly and Respectfully Recover the Resources in our Waste. WM provided an education to over 1,700 individuals in Oakland County last year with on-site and off-site presentations (over 3,500 in the SE Michigan tri-county area).



WM Community Relations Representative Kathleen Klein and KMB Executive Director, Bob Eldridge

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#### **Eagle Valley Recycling and Disposal Facility**

## Location

600 W. Silver Bell Road Orion, MI 48359

**Telephone** 248-391-0990

Fax 248-391-1219

# **Landfill Operating Hours**

Monday - Friday - 6:30 a.m. - 4:30 p.m. Saturdays - 8 a.m. - Noon

#### **Recycling Hours**

Recycling drop-off available during normal landfill hours.



www.wm.com www.ThinkGreen.com



# Community News, cont'd from front

Also in 2010, Eagle Valley received its Wildlife Habitat Certification from the Wildlife Habitat Council for its Wildlife at Work Program. The program has successfully engaged WM employees and local community groups in wildlife observation and conservation. The facility now provides habitats designed to encourage wood duck populations that are in decline, as well as habitats for bats. Bats are important for controlling



Wildlife habitat at Eagle Valley Landfill

the mosquito population, a single bat can eat up to 1,000 mosquitoes in an hour.

WM is pleased to report that several local schools, scouting troops, conservation organizations and community members are participating in this Wildlife at Work Program by constructing and monitoring habitats, assisting in species inventories, and as members of our Wildlife Management Team.

This Wildlife at Work program gives WM's employees and its visitors an opportunity to learn more about the importance of connecting to nature.



Walden Middle School students

Did you get to attend the Dragon Boat Races this summer in Lake Orion? WM was a 2010 festival sponsor and provided the recyclables to create the "Dragon on the Lake-Ness Monster".

The festival also featured entertainment, an Art Fair and a Chalk Art Contest and it ended on Sunday with the Dragon Boat races.

The Dragon Boat Races allowed teams of rowers to raise



money for their favorite charities. It was a great community event and much fun was had by all...even the losing dragon boat racers!

"Dragon on the Lake-Ness Monster"





Chalk art

contest



Dragon Boat Races

Did you know that each Spring, WM sponsors a Re-Create Art Contest in conjunction with the Orion Art Center? The contest grew from a local effort to "Look for the Good" in everything...Sharyn Davis of the Unity Church of Lake Orion's "Look for the Good" committee, Reggie Harrison, Executive Director of the Orion Art Center and WM Community Relations Representative, Kathleen Klein, partnered together to make the contest happen. The art submittals are all works of art created from "found objects" or recycled items. Here are some of the past creative submittals...



Some Catch! Please don't litter!



Wonderbread Dress



Yogurt Man

Submittals from the 2009 and 2010 Re-Create contests

The Re-Create Art Contest helps to educate the public about the importance of reducing, reusing, and recycling and this year the theme for the contest will be "Wildlife" to celebrate WM Eagle Valley's Wildlife at Work program, which reminds us of the importance of connecting to nature.

For more information about Eagle Valley Recycling and Disposal Facility, please feel free to contact us at (248) 391-0990, which is Eagle Valley's direct line. WM Eagle Valley Recycling and Disposal Facility is pleased to offer educational tours and presentations for all interested parties.

We, at Waste Management wish you all the best in this new year!