

Your Community Connection

Vol. 2, 2015

News from Waste Management's Eagle Valley Recycling and Disposal Facility (RFD)

Activity at Eagle Valley this summer



Waste Management is providing local community members a summary of the activities taking place this summer at Eagle Valley Recycling and Disposal Facility (RDF). Several neighbors and community members were taken on tours in May and July, to educate them about activities at the site.

Waste Management Eagle Valley RDF is in the process of constructing Cell 12 this summer, the first new cell development in over ten years. These construction activities are highly visible from Silver Bell and Giddings Roads so it is important to identify what is taking place.

- 1) Waste is currently being disposed of at the top of the southern most portion of Eagle Valley, facing Silver Bell Road. This will take place throughout the summer.
- 2) A berm is being constructed to serve as a screening device between new Cell 12 operations and our nearest neighbors to our north in the Waldon Ridge Subdivision.

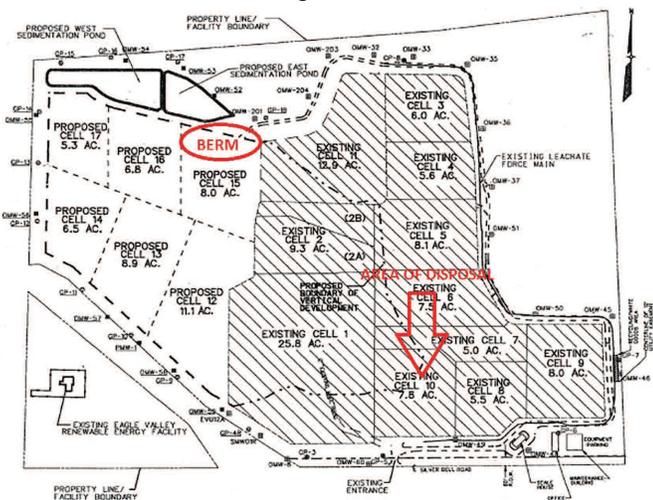
- 3) Materials necessary for new cell construction are being delivered (i.e., liner materials, HDPE piping for the leachate and gas collection systems, sand, gravel).
- 4) For future use, Waste Management is purchasing and receiving clean soils being excavated for the new Red Wings Stadium in Detroit (the stockpile is visible from Giddings Road). These soils will serve as daily cover for several years.
- 5) A new landfill gas flare system is being constructed behind Waste Management's Renewable Energy (WMRE) facility on Giddings Road. The flare system is used to burn excess landfill gas that cannot be converted into energy by WMRE or utilized by General Motors Lake Orion plant. Once the new flare system is completed the existing landfill gas flares (currently located in the area of new cell development) will be disassembled.
- 6) The sewer connection will also be relocated that allows the leachate to leave the site for treatment at the Great Lakes Regional Water Authority wastewater treatment plant in Detroit.

Due to difficult spring weather conditions, Waste Management spent over \$13,000 more in temporary labor for the first quarter picking up trash and debris (mostly plastic bags) that blew away from the active face of the landfill. You can help reduce the amount of plastic in the environment by returning plastic bags to the grocery store to be recycled (not in your recycling bin) or by using re-usable shopping bags.



Of the three "Reduce, Reuse, Recycle", which do you think is the most important?

Most people say "recycle" because that's the one they hear the most about. The three R's are actually listed in order of importance – reduce; then reuse what can't be reduced; and then recycled if it can't be reduced/eliminated or reused. **Which did you choose?**



Eagle Valley Recycling and Disposal Facility

600 W. Silver Bell Road
Orion, MI 48359

Telephone
248-391-0990
Fax
248-391-1219

Please call for current hours of operation as hours may change seasonally.
Monday - Friday 7:00 a.m. - 4:00 p.m.; Saturday 8 a.m. - 11:30 a.m.

Recycling Hours
Recycling drop-off available during normal landfill hours.
For tours call (248) 391-0990.

LANDFILL CONCERNS HOTLINE
1-877-360-8582
Please keep this number handy.
wm.com



<http://eaglevalleylandfill.wm.com>

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Speaking of Summer Activity

With all the construction taking place at Eagle Valley RDF this summer, we knew it would be difficult to do any enhancements to our Wildlife Habitat Council/Wildlife at Work program, so we took the program off-site to the Orion Center.

Waste Management is working with the Orion Center providing funding for a pollinator garden, species identification tools, as well as habitats for installation (i.e., a Purple Martin House, Wood Duck houses, blue bird and bat houses). The Orion Center is offering a variety of classes (birding, hiking) to get you outdoors and connected with nature. The Orion Community Outreach Newsletter is available online and lists multiple programs to engage in: <http://oriontownship.org/Portals/33/Parks%20Programs/Summer%20Outreach.pdf>. We tend to be better stewards of our natural environment when we feel connected to it - be connected!

Educational Materials available at the Orion Center



Education promotes stewardship.



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Orion, MI 48359

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Waldon Middle School hosts MAMSE (Michigan Association of Middle School Educators)

Waste Management's corporate giving priority is "environmental education." WM relies on individuals aspiring toward careers in science and engineering in order to manage society's demand for more innovative and alternative technologies for managing waste.

This year's MAMSE event took place on March 13 & 14 and was hosted by Lake Orion Community Schools' Waldon Middle School. The theme of this year's conference was "Tools to Help Everyone Meet in the Middle." The conference was well-attended by over 300 teachers from all over Michigan, including the Upper Peninsula.

Scripps Middle School science teacher Carol Binggeser, neighbor of Eagle Valley RDF and a member of Waste Management's Community Information Meeting group, approached WM to be a sponsor of the event.

WM is a supporter of several environmental education programs throughout SE Michigan and this local event provided another opportunity to encourage the development of student interest in the fields of science and engineering.

Thank You to all of our Sponsors
For the MAMSE Social Event



The Advisor's Resource Group
Big Wave Sushi

51 North Brewery
LaVida Massage

Graphic courtesy of Lake Orion Community Schools