

**WM provides 25,000+ acres
of wildlife habitat at over 130 sites
throughout the USA.**

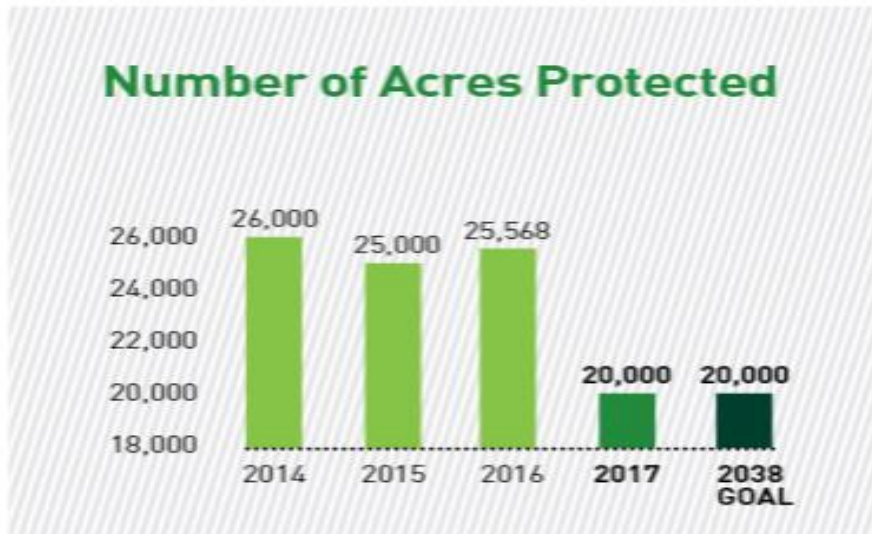


**WILDLIFE
HABITAT
COUNCILSM**

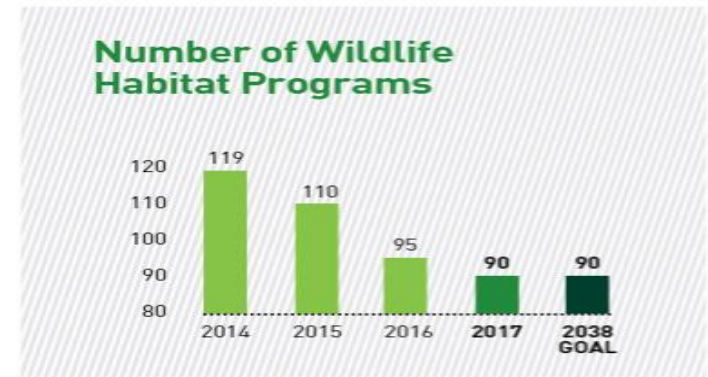
In 2017 WM Eagle Valley partnered with Six Rivers Land Conservancy to step up WHC required nest monitoring and assist Eagle Valley in it recertification through WHC's new on-line program.

Wildlife Habitat Council Programs & Environmental Education

Waste Management provides important habitat and educates for environmental stewardship



Our WHC partner has changed its emphasis from acreage to site quality and impact of project, and we are shifting our goal accordingly.



Numbers reflect both "Lands for Learning" projects and specific habitat sites. Note that in 2017, the WHC program was revised to emphasize site quality and impact rather than quantity. Our program has taken that approach as well.



Post 2015 Observations & Activities



Future Storm
Water Ponds

Added
in 2015

WHC
AREA

Area of
New Cell
Construction

Add 2017

Relocating blue bird houses at the site, moving them off the perimeter fences where racoons may have had accessibility to eggs.



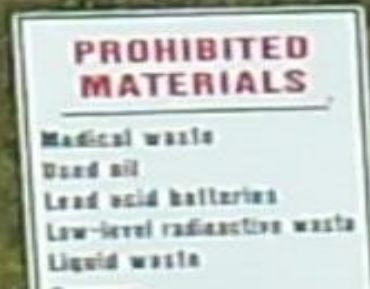


Late Spring – post 2015 certification – Mallard nest near ofc

September, 2015
Eagle visits Eagle Valley

And again in December 2015
For Christmas Bird County Day

November





ORION CENTER Habitats

Bioswale

Orion
Library
Book
Station

Purple Martin House

Bat Houses

Wood Duck Houses

Pollinator Gardens

Monarch Waystation

Blue Bird Houses along
the Polly Ann Trail
and at Orion Center

East

West
Central

© 2015 Google

Google earth

Imagery Date: 9/26/2014 42°45'34.46" N 83°16'49.61" W elev 993 ft eye alt 2276 ft

1999

HABITAT
INSTALLATIONS,
SPECIES
INVENTORY
AND SIGNAGE AT
ORION CENTER

ALL SPONSORED
BY WM.

Vegetation Survey Field Data						
1	Population Estimate Key: 0 = None 1 = Individual/Few/Several 2 = a 1000up 3 = >1000up to <1000 4 = 10000 up to <10000 5 = 100000 up to <100000					Date
2	Observer:	Park:	Site Name/Description:			
3	GPS Point #	Common Name	Species	Status	Density	Location
4		yarrow	<i>Achillea millefolium</i>		D	Buffer/Natural
5		raspberry	<i>Rubus idaeus</i>	Native	P	
6		wild strawberry	<i>Fragaria virginiana</i>	Native	S	
7		long-bearded hawkweed	<i>Hieracium longipilum</i>	Native	S	
8		old field goldenrod	<i>Solidago nemoralis</i>	Native	P	
9		big bluestem	<i>Andropogon gerardii</i>	Native	P	
10		smooth pussytoes	<i>Antennaria parlinii</i>	Native	S	
11		wormwood	<i>Artemisia campestris</i>	Native	P	
12		poverty grass	<i>Danthonia spp</i>	Native	P	
13		rough blazing star	<i>Liatris aspera</i>	Native	S	
14		panic grass	<i>Dichanthelium oligosanthe</i>	Native	P	
15		northern dewberry	<i>Rubus flagellaris</i>	Native	P	
16		black-eyed Susan	<i>Rudbeckia hirta</i>	Native	S	
17		early goldenrod	<i>Solidago juncea</i>	Native	P	
18		witch hazel (<i>Hamamelis virginiana</i>)	<i>Populus tremuloides</i>	Native	P	
19		sassafras	<i>Sassafras albidum</i>	Native	S	
20		red-cedar	<i>Juniperus virginiana</i>	Native	P	
21		ironwood	<i>Cistya virginiana</i>	Native	P	
22		swamp loosestrife	<i>Decodon verticillatus</i>	Native	S	
23		black oak	<i>Quercus velutina</i>	Native	P	
24		white oak	<i>Q. alba</i>	Native	P	
25		pignut hickory	<i>Carya glabra</i>	Native	S	
26		Asian bittersweet	<i>Celastrus orbiculatus</i>	Invasive	D	
27		autumn olive	<i>Eleagnus umbellatus</i>	Invasive	D	
28		buckthorn	<i>Rhamnus cathartica</i>	Invasive	D	
29		Sweet Clovers - Yellow, white	<i>Melilotus spp</i>	Invasive	D	



Sponsoring projects at the Orion Center

MUNITY RELATIONS > WHC > EAGLE VALLEY CERTIFICATION > 2017 EV RECERT > 2015 EV RECERT POST ACT > Post 2015 Orion Ctr > 2015 Summer Inv

Search 201...

2015 1st year spotted knap weed.jpg	2015 2nd year spotted knap weed.jpg	2015 Bioswale at OC.jpg	2015 Bishops nightshade Native good host for larvae.jpg	2015 Dog Bane.jpg	2015 Fly on Clover.JPG	2015 Killdeer on the nest.JPG	2015 Monarch waystation in development.jpg	2015 Non-native clover.jpg	2015 Non-Native Glossy Buckthorn.jpg
2015 Non-native plaintain - invasive.jpg	2015 Non-native St Johns Wart.jpg	2015 Non-Native Vetch.jpg	2015 Pollinator garden at OC.jpg	2015 Polly Ann Trail Sign at OC.JPG	2015 Potentilla.JPG	2015 Prickly lettuce - non-native invasive.jpg	2015 SW corner pollinator garden.jpg	2015 Tiny Fushia flower.jpg	2015 Tree swallow in purple martin house.jpg
2015 Tree swallow in purple martin house2.JPG	2015 Trigopogon big dandelion puff.jpg	2015 Turtle nest.JPG	2015 Vetch and potentilla.jpg	2015 View of OC from trail.JPG	2015 View of Round Lake.JPG	2015 Young hazelnut.jpg	Orion veg survey wrksht 6-15.xlsx	Orion-20150619-00431 (2).jpg	

WM Sponsored signage at the Orion Center to educate about storm water management and the importance of bioswales.



2016 Activities

WINTER NEST BOX MONITORING AT ORION CENTER									
	A	B	C	D	E	F	G	H	I
	Date	Time	Weather	Type of Nesting Structure	Box #	Species	# of adults	# juveniles	Notes
1									
2	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Orion Center East	None observed	None observed	Only 2 brown speckled eggs observed	Lots of twig nesting activity
3	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Orion Center Center	None observed	None observed	None observed	Very little nesting activity
4	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Orion Center West	None observed	None observed	None observed	No nesting activity
5	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Purple Martin House	None observed	None observed	None observed	Did not physically inspect this house. Will leave for Orion Staff.
6	1/7/2016	mid morning	gray/low 30's	Wood Duck House	1 South	None observed	None observed	None observed	Remnants of wasp nest inside and racoon activity on outside of box.
7	1/7/2016	mid morning	gray/low 30's	Wood Duck House	2 North	Screech Owl	1	None observed	He barely moved when we opened the Wood Duck House to observe. Only when I took the camera did he peak! He never left the nest.
8	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Polly Ann Trail 1	None observed	None observed	None observed	Lots of twig nesting activity
9	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Polly Ann Trail 2	None observed	None observed	None observed	Lots of twig nesting activity
10	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Polly Ann Trail 3	None observed	None observed	None observed	Lots of twig nesting activity
11	1/7/2016	mid morning	gray/low 30's	Blue Bird House	Polly Ann Trail 4	None observed	None observed	None observed	Wasp nest in with bird nesting activity.
12	1/7/2016	mid morning	gray/low 30's	Bat House	1 South	None observed	None observed	None observed	No Photos - fell when dead tree came down, needs to be relocated.
13	1/7/2016	mid morning	gray/low 30's	Bat House	2 North	Forgot to observe	Forgot to observe	Forgot to observe	Forgot to look but at this time of year, no likely inhabitants - no photo taken

2016 Winter Monitoring



1 2016 Screech Owl Documentation 1.msg



1 2016 Screech Owl Documentation 2.msg



1 ORION CENTER HABITAT MAP.jpg



1 Orion Ctr BB Houses.jpg



2 Orion Ctr BB Hs East.jpg



3 Orion Ctr BB House East Contents.jpg



4 Orion Ctr BB House East Contents.jpg



5 Orion Ctr BB House Center.jpg



6 Orion Ctr BB House West.jpg



7 Orion Ctr Wood Duck Hs 1 Raccoon Activity.jpg



8 Orion Ctr Wood Duck Hs 1 South Wasp Activity.jpg



9 Orion Ctr Wood Duck Hs 1 Wasp Nest Contents.jpg



10 Orion Ctr Wood Duck Hs 2 North.jpg



12 Orion Ctr Trail Head to Polly Ann Trail.jpg



13 Orion Ctr Library Station at Trail Entrance.jpg



14 Orion Ctr Polly Ann Trail BB Hs 1.jpg



15 Orion Ctr Polly Ann Trail BB Hs 2.jpg



16 Orion Ctr Polly Ann Trail BB Hs 3 Needs Repair.jpg



17 Orion Ctr Polly Ann Trail BB Hs 3 Contents.jpg



18 Orion Ctr Polly Ann Trail BB Hs 4 Wasp Nest.jpg



19 Orion Center GM Volt Multi Chmbr Bat House.inn



20 Orion Center Purple Martin Hs.JPG



21 Screech Owl at Orion Center.jpg



Orion Center Monitoring Log.xls



Orion-20160107-00673.jpg



Orion-20160107-00674.jpg



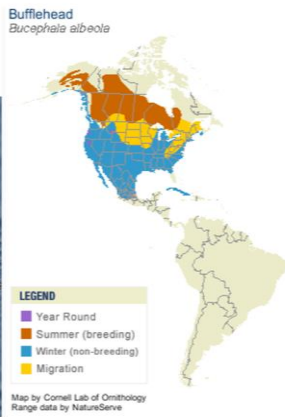
Orion-20160107-00675.jpg



Orion-20160107-00676.jpg

SCREECH OWL
At Orion Center





A buoyant, large-headed duck that abruptly vanishes and resurfaces as it feeds, the tiny Bufflehead spends winters bobbing in bays, estuaries, reservoirs, and lakes. Males are striking black-and white from a distance. A closer look

Bufflehead Duck

Northern Harrier

The bird I saw today 1/15/2016 looked just like this from far away - which I why I couldn't get a good photo...I believe it was a Northern Harrier. From far away, the chest looked white and it was mostly gray on its head and back...it was a smaller bird than a Red Tail Hawk - maybe 16"

https://www.allaboutbirds.org/guide/Northern_Harrier/id



Cliff Swallows



Busy flocks of Cliff Swallows often swarm around bridges and overpasses in summer, offering passers-by a chance to admire avian architecture and family life at once. Clusters of their intricate mud nests cling to vertical walls, and when a Cliff Swallow is home you can see its bright forehead glowing from the dim entrance. These common, sociable swallows are nearly always found in large groups, whether they're chasing insects high above the ground, preening on perches, or dipping into a river for a bath.

OAS CBC - Area #9, Oakland, Michigan, US

Dec 17, 2016 9:15 AM - 3:45 PM

Protocol: Traveling

67.0 mile(s)

Comments: **Part of the Oakland Audubon Christmas Count**

28 species

Canada Goose 40

Mallard 1

Red-tailed Hawk 14

Ring-billed Gull 330

Herring Gull 8

Rock Pigeon (Feral Pigeon) 30

Mourning Dove 56

Red-bellied Woodpecker 1

Downy Woodpecker 12

Hairy Woodpecker 1

American Kestrel 1

Blue Jay 26

American Crow 48

Horned Lark 4

Black-capped Chickadee 29

Tufted Titmouse 11

White-breasted Nuthatch 9

American Robin 11

European Starling 3115 Mostly found at Eagle Valley Landfill

Cedar Waxwing 2

American Tree Sparrow 28

Dark-eyed Junco 61

White-throated Sparrow 2

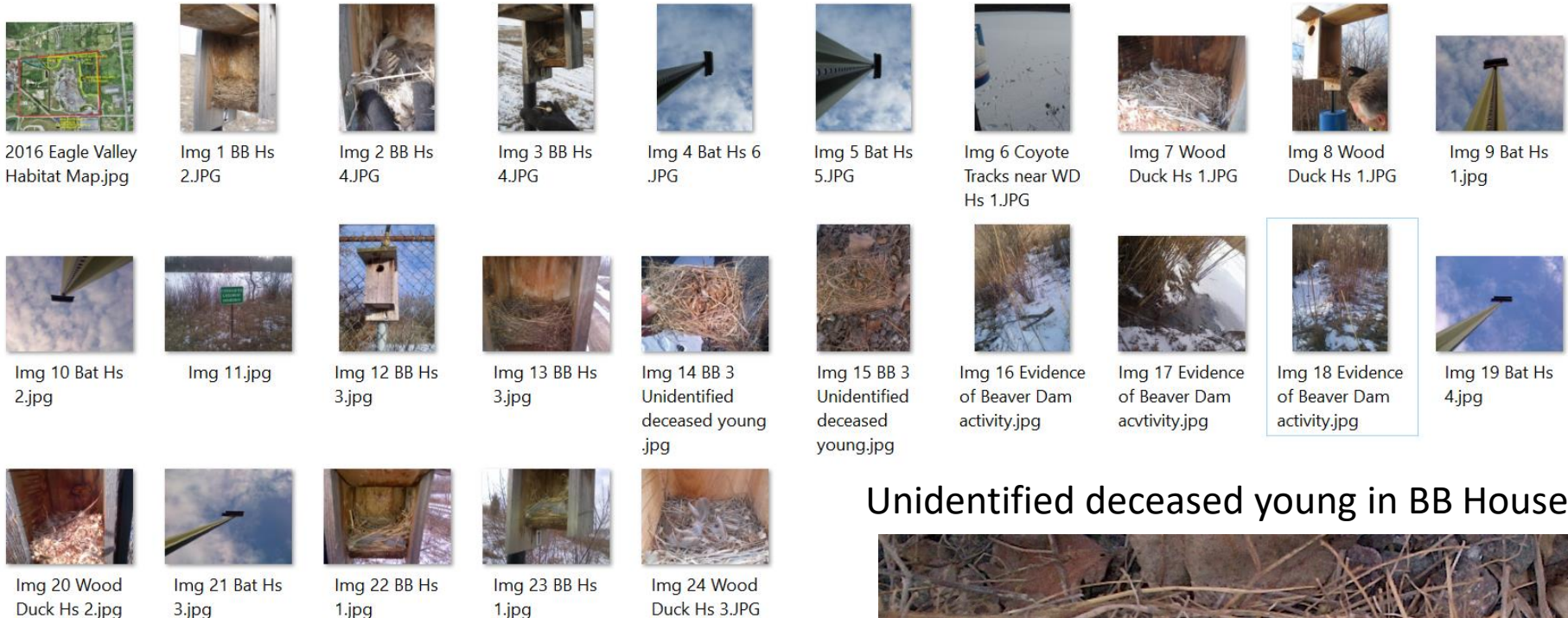
Northern Cardinal 23

Red-winged Blackbird 3 Blackbird with red-shoulder pads
seen at feeder stations in lake orion - no photos

House Finch 32

American Goldfinch 43

House Sparrow 62



Unidentified deceased young in BB House 3



Coyote tracks near Wood Duck House #1





Evidence of beaver activity. WM had to discourage the activity by disturbing the beaver's efforts to build its dam.

A beaver dam in this area would flood out the ground water monitoring wells in this area.

Beavers are a challenge for development in North Oakland County.



2016 Spring Observations



2016 May 24
Baby Starlings in
Owl Hs.JPG



2016 May 24
Baby Starlings in
Owl Hs2.JPG



2016 May 24 BB
on BB Hs 2.jpg



2016 May 24
Wild Turkeys.jpg



Adult male



Female



Adult (Great Horned)

Large owl with large ear tufts and yellow eyes.
The color of the facial disc varies regionally
from gray to cinnamon.

WHC Meeting at Camp Agawam
In 2016. Saw a Rose Breasted Grosbeak
And heard a Great Horned Owl.





Evidence of
Owl Pellets

Owl Nest at Camp Agawam





Why did the snapping turtle cross the road?

I doubt it was to retrieve this plastic bottle : {

Greenshield Rd. by township offices...



SANDHILL CRANES



DUCK ON THE NEST
AT EV OFFICES



DISCOVERING A NEW BAT SPECIES IN ILLINOIS

It is not too often that you get to discover a new species. In 2005, we discovered the Eastern Small-Footed Bat in Illinois for the first time. While it was not a huge surprise, there had been a lot of work in the state over the years, and yet, we still had not bumped into them! Turns out there is a very good reason; Eastern Small-Footed bats behave very differently than most of the other eastern bats. Most eastern bats are found in bottomland or wetland like areas. Our new friends, these Eastern Small-Footed Bats, are found on dry rocky outcrops called pine barrens or sand-stone barrens. But that's not the end of their incredible story. While most bats roost in hollow trees or under bark or in buildings, our Eastern Small-Footed Bats prefer to roost under rocks on the ground...

Dr. Tim Carter is an Associate Professor at Ball State University. His wildlife lab conducts research on a variety of species and topics, but over the last decade much of their work has focused on bats and bat ecology.



Forest Harvesting

Ruth Vrbensky – local naturalist visited Eagle Valley to identify native species in the woodlots to the west in the area pending new cell develop.

WM harvested
native plants in
2013 & 2014

- Oakland
Wildflower
Farm
- Natural
Community
Services







2013 Spring

Ruth Vrbensky
harvested
native plantings



2013 Fall

NCS - John DeLisle
did our Fall Inventory



Wildflowers were accidentally planted in the SW corner of the site in 2014.

Waste Management intentionally planted them on the north facing slope in 2016 but it will take a couple of years for them to germinate and establish.



Midwestern Wildflower

GENUS/SPECIES	COMMON NAME	TYPE	Ht.	COLOR	% MIX
Aster novae angliae	New England Aster	P	24-72"	Purple	2%
Centaurea cyanus	Cornflower	A	12-36"	Blue	10%
Cheiranthus allionii	Siberian Wallflower	B/P	10-18"	Orange	8%
Coreopsis lanceolata	Lance-Lvd Coreopsis	P	18-36"	Yellow	5%
Coreopsis tinctoria	Plains Coreopsis	A	12-36"	Yellow	3%
Delphinium consolida	Larkspur	A	12-36"	Purple	5%
Dianthus barbatus	Sweet William	P	12-24"	Pink/Red	3%
Echinacea purpurea	Purple Cornflower	P	24-36"	Pink	5%
Gaillardia aristata	Perennial Gaillardia	P	18-30"	Yellow/Red	3%
Gaillardia puchella	Annual Gaillardia	A	12-24"	Yellow/Red	3%
Gypsophila elegans	Annual Baby's Breath	A	8-18"	White	10%
Linum lewisii	Blue Flax	P	18-30"	Blue	10%
Lupinus perennis	Perennial Lupine	P	12-36"	Blue	15%
Oenothera missouriensis	Dwarf Evening Primrose	P	8-12"	Yellow	2%
Papaver rhoeas	Corn Poppy	A	12-30"	Red	3%
Ratibida columnifera	Prairie Coneflower	B/P	12-36"	Yellow	2%
Rudbeckia amplexicaulis	Clasping Coneflower	A	18-30"	Yellow	5%
Rudbeckia hirta	Black Eyed Susan	A/B/P	12-36"	Yellow	5%
Silene armeria	Catchfly	A/B	16-22"	Pink	1%

100%

A-Annual

39%

P-Perennial

45%

B-Biennial

16%

ORIGIN: California & Oregon TESTED: 11/2016

NET WT. _____ LBS.

LOT # MW561

Area of Wild Flower Seeding



ORION CENTER Habitats

Bioswale

Orion
Library
Book
Station

Purple Martin House

Bat Houses

Wood Duck Houses

Pollinator Gardens

Monarch Waystation

Blue Bird Houses along
the Polly Ann Trail
and at Orion Center

WD Hs North

WD Hs South

East

Central

West

© 2015 Google

Google earth

Imagery Date: 9/26/2014 42°45'34.46" N 83°16'49.61" W elev 993 ft eye alt 2276 ft

1999

Educational Materials available at the Orion Center



Learning Lyrics – The fastest way to learn bird songs....



Educational promotes stewardship.



2017 Observations & Activities



Added In 2015

Future Storm Water Ponds

Area of New Cell Construction

Wood Duck Hs #3

Wood duck House #2

WHC AREA

Wood duck House #1

2 / 4 Bat Houses

Bee Hive

BB Hs #2

BB Hs #4

- Blue Bird Houses 4
- Owl House 1
- Wood Duck Houses 3
- Bat Houses 6



2016 Eagle Valley
Habitat Map.jpg



EV 1 Owl Hs.JPG



EV 2 Owl Hs.JPG



EV 3 WD Hs
1.JPG



EV 4 BB Hs 3.JPG



EV 5 BB Hs 3.JPG



EV 10 WD Hs
3.JPG



EV 11 WD Hs 3
eggs.JPG



EV 12 WD Hs
3.JPG



EV 13 Hs 3.JPG



EV 14 WD Hs
3.JPG



EV 15 WD Hs
3.JPG



EV 6 WD Hs
2.JPG



EV 7 WD Hs
2.JPG




EV 8 WD Hs
2.JPG



EV 9 BB Hs 1.JPG

WM Installed Bioswale signage and Story Board on Green Infrastructure.




[Environmental Topics](#)
[Law & Regulation](#)
[About EPA](#)

Green Infrastructure

[Home](#)
[About](#)

New Draft Guide Released - Long-Term Stormwater Planning


[Download the New Draft Guide](#)
[Download the New Draft Guide](#)
[Download the New Draft Guide](#)



Related Publications

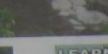
- [Green Infrastructure: A Guide to Planning and Design](#)
- [Green Infrastructure: A Guide to Planning and Design](#)
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- [Green Infrastructure: A Guide to Planning and Design](#)
- [Green Infrastructure: A Guide to Planning and Design](#)

BUILD




- [Build](#)
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LEARN



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PARTNER



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[illegible][illegible][illegible]

How does a rain garden work?

Native Plants
Native plants are adapted to local conditions and are easy to maintain since they attract local butterflies and other pollinators.

Deep Roots
Plants with strong and extensive root systems absorb and hold water.

Soil
A loose, sandy soil in the garden during heavy rains.

Gutters & Down Spouts
Rain water flowing into them from your roof is the first step to a rain garden.

PERVIOUS SURFACES

Go with Green
Green is a good idea — and it's a good idea to go green. Green roofs are becoming a popular way to reduce the environmental impact of buildings. They can help reduce energy costs, improve air quality, and provide a habitat for wildlife. Green roofs can also help reduce runoff and prevent erosion. They are a sustainable way to build and live.


Green roofs are becoming a popular way to reduce the environmental impact of buildings. They can help reduce energy costs, improve air quality, and provide a habitat for wildlife. Green roofs can also help reduce runoff and prevent erosion. They are a sustainable way to build and live.

Green roofs can help reduce energy costs, improve air quality, and provide a habitat for wildlife. They can also help reduce runoff and prevent erosion. They are a sustainable way to build and live.

Green roofs can also help reduce runoff and prevent erosion. They are a sustainable way to build and live.

They are a sustainable way to build and live.

5 Benefits of a Green Roof



[illegible]

Simple Swale, Super Sponge
& A Beautiful Solution to Water Pollution

The bioswale (pronounced bio-swell) is a natural filter that captures sediment and debris before it enters a stormwater body. It is a simple, cost-effective way to reduce pollution and improve water quality.

The simple garden, called a bioswale, is a natural filter that captures sediment and debris before it enters a stormwater body.

Bioswale

[illegible]

Homeowner Resources

State and local governments in different parts of the country have produced guides for homeowners on installing rain barrels and rain gardens. Access these examples by clicking their links:

New York: [Guidance Manual for Homeowners: Nonpoint Stormwater Management Using Stormwater Detention](#) (Nov. 1998) [Download](#) [PDF](#) [PDF](#) [PDF](#) [PDF](#) [PDF](#) A brief how-to manual developed by the Stormwater Coalition of Albany County to guide homeowners through siting, designing, and installing a rain garden on rain runoff on their property.

Oregon: [Stormwater Management Facilities: Guidelines and Workbook for Private Property Owners](#) (2002) (2014) [Download](#) General guidelines for homeowners and homeowners associations on how to inspect and maintain stormwater management facilities, including sediment removal, vegetation management, and erosion.

Missouri: [Best Practices: A How-To Manual for Homeowners](#) (2014) [Download](#) Information for homeowners and landscape professionals on how to design and build rain gardens on residential lots.

[illegible]

New partnership with Six Rivers Land Conservancy – interns performed nest monitoring from May through July in 2017 and are beginning in April through July in 2018.

Waste Management and Six Rivers Land Conservancy's partnership is for the birds

Further in support of nature and the environment, this year Waste Management teamed up in a successful partnership with the Six River Land Conservancy. From May through July, Six Rivers provided Waste Management with two summer interns who assisted in monitoring



Site Manager, Scott Rowe, installing blue bird houses.

nest boxes installed at Eagle Valley. Wood duck houses and blue bird nest boxes encourage nesting opportunities for these two species who have seen a decline in natural areas for their nesting activities. Nest monitoring during the active spring/summer reproduction season ensures that invasive species such as European

House Sparrows and Starlings are discouraged. "Partnering with Waste Management has been a phenomenal experience for the interns, as well as staff of Six Rivers," stated Danielle Devlin program manager for Six Rivers' involvement in the project. "This effort shows how important attention to natural areas, even small areas, is to wildlife."



Sparrow Egg



Danielle Devlin, Land Protection Director, with summer interns Anne Leone and Nick Kallabat <https://www.sixriversrlc.org/>

A home for 10,000 new honey bees

Landfills provide plentiful wildflowers for bees to gather pollen so in our efforts to support challenged bee populations in the U.S., Waste Management installed bees and a new hive at Eagle Valley. Local area resident and apiarist, Michele Arquette,



Meet our new residents – 10,000 bees

offered to be a care giver to the new bees at Eagle Valley. Having bees at the site provides an opportunity for school students who tour the site to learn about the importance of pollinators while also learning how their waste is managed at a landfill, and why it is important to reduce, reuse and recycle.



Orion resident, Michele Arquette places the bees in their new home.



If the nest is active, watch from a safe distance with binoculars to see if any birds approach the nest. Female birds can be hard to identify, so if you're not sure what species it is, write down a careful description and use a regional field guide to identify the species.

Tip: Don't have a field guide? [Browse by shape in our online bird guide](#)

Location and timing are key! Migratory birds have separate ranges for their breeding and wintering activities, whereas "resident" birds live in the same region year-round. Nests found early in the spring tend to belong to non-migratory residents, while migrants return and breed later in the spring and summer. For example, you can expect to find a chickadee nest earlier in the spring than a warbler nest. However, there are always exceptions such as the American Goldfinch, which tends to nest during the late summer despite being a year-round resident. Birds in the southern states also tend to nest earlier than birds in northern regions. Use your location and the timing of the nest to help identify the builder.



Three Nests

Can you identify which 3 species have previously used this box? (Answer located at the bottom of this page.)

Photo © Sally Sims

Answer: From bottom to top, House Wren, Carolina Chickadee, and Eastern Bluebird built nests in this box.

Unidentified eggs in BB house along the Polly Ann Trail...



Do you see the baby Killdeer



Eagle Valley Tree Harvesting

Waste Management had to remove the remaining trees on the west side of Eagle Valley for cell development. Aaron Whatley, Director of Parks and Recreation for Orion Township, asked if the township could have some of the trees to mill for lumber and for firewood to be used at Camp Agawam for their events. The trees would have been salvaged as mulch and firewood from the tree clearing company but Waste Management was happy to repurpose the trees directly with the township.



Orion Resident Michele Zimmerman, teacher at Notre Dame Prep Academy in Pontiac

Kids paint multi-chamber bat houses and blue bird houses.

BB Houses are available.



Bathouses1.jpg



Bathouses2.JPG



BluebirdHs 2.jpg



BluebirdHs.JPG

WM recognized for education and commitment to conservation

On a local level, Waste Management Community Relations representative, Kathleen Klein was recognized in 2017 by Oakland County's Trails Water Land Alliance (TWLA) with its Oak Land & Partner Award and by the Michigan Alliance of Environment and Outdoor Education with an Appreciation Award for Waste Management's public education and partnership efforts. Kathleen Dougherty, formerly of Oakland County Parks, current MAEOE member and volunteer with the Oakland Audubon Society wrote, "Kathleen exhibits all of the traits of an exceptional educator and she has demonstrated her commitment to environmental education in the community."



BOO BASH



Friday, October 13th

6:30-8:30 pm

\$11

Ages 1-8

Orion Center

1335 Joslyn Rd

For more information please contact
Jesse Hayes at (248) 391-0304 ext. 3500



This event is sponsored by Waste Management



Well attended event
Over 100 individuals



WM Sponsored Bat Education by OBC



Oakland Audubon Society - Christmas Bird Count



THROUGH THESE EFFORTS AND SUPPORT OF WM's PARTNERS

Eagle Valley Recycling and Disposal Facility was able to recertify in 2017 with a total of 386 points - receiving GOLD status from WHC.

Next recertication will be in 2020.



2017 Tiers

Program Score	Tier	Certification term (# years until reapplication)
0 – 120	Certified	2 years
121 – 235	Certified Silver	2 years
236+	Certified Gold	3 years