

# Allegan County Solid Waste Planning Committee (SWPC)



Human Services Building  
3255 – 122<sup>nd</sup> Avenue Suite 200  
Allegan, MI 49010  
269-673-5411 Main Office  
269-673-4172 Main Fax  
<http://www.allegancounty.org>

**William Hinz, Chairman**  
**Rosemary Graham,**  
**Resource Recovery Coordinator**

## **SOLID WASTE PLANNING COMMITTEE – AGENDA**

Vacant  
Solid Waste Industry  
Representative

Tuesday, February 25, 2020 – 6:00 PM  
Zimmerman Room – Human Services Building

Gale Dugan  
General Public  
Representative

### **CALL TO ORDER:**

Vacant  
Township  
Representative

### **ROLL CALL:**

William Gurn  
Industrial Waste  
Generator  
Representative

### **COMMUNICATIONS:**

### **APPROVAL OF MINUTES:**

### **PUBLIC PARTICIPATION:**

### **APPROVAL OF AGENDA:**

### **PRESENTATIONS: Waste Recovery Systems**

### **RECYCLE COORDINATOR REPORT: See Attached.**

Vacant  
City Government  
Representative

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### **ACTION ITEMS:**

William Hinz  
General Public  
Representative

1. Activation of Siting Review Process
2. Scrap Tire Grant Funding Mechanism

Vacant  
General Public  
Representative

Tom Jessup  
County  
Commissioner

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### **DISCUSSION ITEMS:**

Tom Mahoney  
Solid Waste Industry  
Representative

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### **PUBLIC PARTICIPATION:**

### **FUTURE AGENDA ITEMS:**

Inge Mesik  
Environmental  
Representative

### **ROUND TABLE:**

### **ADJOURNMENT:**

Randy Rapp  
Environmental  
Representative

**NEXT MEETING: May 26, 2020 @ 6:00 PM ZIMMERMAN ROOM – HUMAN SERVICES BUILDING, COUNTY SERVICES COMPLEX.**

Matt Rosser  
Solid Waste Industry  
Representative

Max Thiele  
Regional Solid Waste  
Planning  
Representative

Vacant  
Solid Waste Industry  
Representative

#### **Mission Statement**

*“Allegan County shall plan, develop and evaluate the necessary policies and resources to ensure our county continues to progress and prosper”*

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**Rosemary Graham,**  
**Resource Recovery Coordinator**

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## **SOLID WASTE PLANNING COMMITTEE – AGENDA**

Vacant  
Solid Waste Industry  
Representative

Tuesday, August 27, 2019 – 6:00 PM  
Zimmerman Room – Human Services Building

Gale Dugan  
General Public  
Representative

**CALL TO ORDER: 6:02 PM**

**ROLL CALL:**

*Present: Dugan, Gurn, Herman, Jessup, Mahoney, Mesik, Rapp, Thiele, VanderHeide*

*Absent: Evans, Hinz, Rosser*

Mark Evans  
Township  
Representative

**COMMUNICATIONS:** Heath Township, RRDS

William Gurn  
Industrial Waste  
Generator  
Representative

**APPROVAL OF MINUTES:**

*Thiele motioned to approve, Gurn seconds. All in favor, motion approved.*

Michelle Herman  
City Government  
Representative

**PUBLIC PARTICIPATION:** *None.*

**APPROVAL OF AGENDA:**

*Thiele motioned to approve, Herman seconds. All in favor, motion approved.*

William Hinz  
General Public  
Representative

**PRESENTATIONS:** *None.*

**RECYCLE COORDINATOR REPORT: See Attached.**

Vacant  
General Public  
Representative

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## **ACTION ITEMS:**

**a. Recycling Surcharge Rate**

**i. Review PGU Surcharge Rate Survey Results**

*Coordinator provided presentation of survey results.*

**ii. Provide Recommendation to Board of Commissioners**

*Thiele motions the Solid Waste Planning Committee recommend to the Board of Commissioners to authorize the recycling surcharge pursuant to P.A. 69 of 2005 at a rate of \$50 per year per household. Herman seconds. Roll call vote.*

Tom Jessup  
County  
Commissioner

*Yes- Dugan, Gurn, Herman, Jessup, Mahoney, Mesik, Rapp, Thiele, VanderHeide*

Tom Mahoney  
Solid Waste Industry  
Representative

*No-*

Inge Mesik  
Environmental  
Representative

*Motion approved.*

Randy Rapp  
Environmental  
Representative

Matt Rosser  
Solid Waste Industry  
Representative

Max Thiele  
Regional Solid Waste  
Planning  
Representative

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**DISCUSSION ITEMS:** *None.*

Phil Vander Heide  
Solid Waste Industry  
Representative

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**PUBLIC PARTICIPATION:** *None.*

**FUTURE AGENDA ITEMS:** *None.*

**ROUND TABLE:** *None.*

### **Mission Statement**

*“Allegan County shall plan, develop and evaluate the necessary policies and resources to ensure our county continues to progress and prosper”*

**ADJOURNMENT:** *Thiele motioned to adjourn, Dugan seconds. All in favor, motion approved; 6:40 PM.*

**NEXT MEETING:** November 12, 2019 @ **6:00 PM NEDERVELD ROOM,  
COMMUNITY SERVICES BUILDING, COUNTY SERVICES COMPLEX.**



4750 Clyde Park Ave SW • Wyoming, MI 49509

P. (616) 719-5595  
F. (616) 719-5599  
[info@IndustrialWasteRecovery.com](mailto:info@IndustrialWasteRecovery.com)  
[www.IndustrialWasteRecovery.com](http://www.IndustrialWasteRecovery.com)

Allegan County Health Department  
3255 122<sup>nd</sup> Avenue Suite 200  
Allegan, MI 49010  
Attn: Rosemary Graham  
Solid Waste Coordinator  
Phone: (269) 673-5415  
E-mail: [RGraham@ALLEGANCOUNTY.ORG](mailto:RGraham@ALLEGANCOUNTY.ORG)

February 18, 2020

Dear Ms. Graham:

Waste Recovery Systems (WRS) is a local, environmentally conscious family owned business based in Wyoming Michigan. WRS would like to contribute to our community by opening and operating a solid waste processing facility located in the former Consumer's Concrete Plant at 3308 12<sup>th</sup> Street, Wayland, MI.

WRS is proposing a Small Quantity / Low Volume Liquid Industrial By-Product Solidification process considered under the State of Michigan EGLE (Environment, Great Lakes, and Energy) as a licensed Solid Waste Type B Transfer facility. The solidification facility will be designed to mix Non-Hazardous Liquid Industrial By-Product with a compound that creates solid waste that is legal to be disposed of in a Class 2 landfill such as South Kent, or Ottawa County Farms.

Included is a site map of the proposed location and a list of examples of Non-Hazardous Liquid Industrial By-Products below:

- Organic Waste (food waste and by-products)
- Catch Basin waste
- Off specification soaps
- Miscellaneous Non-Hazardous Liquid By-Products

WRS is requesting to be included in the Allegan County Solid Waste Plan for an approved Small Quantity / Low Volume Type B Solid Waste Transfer Facility.

The facility would be completely self contained with no anticipated odors or environmental impact.

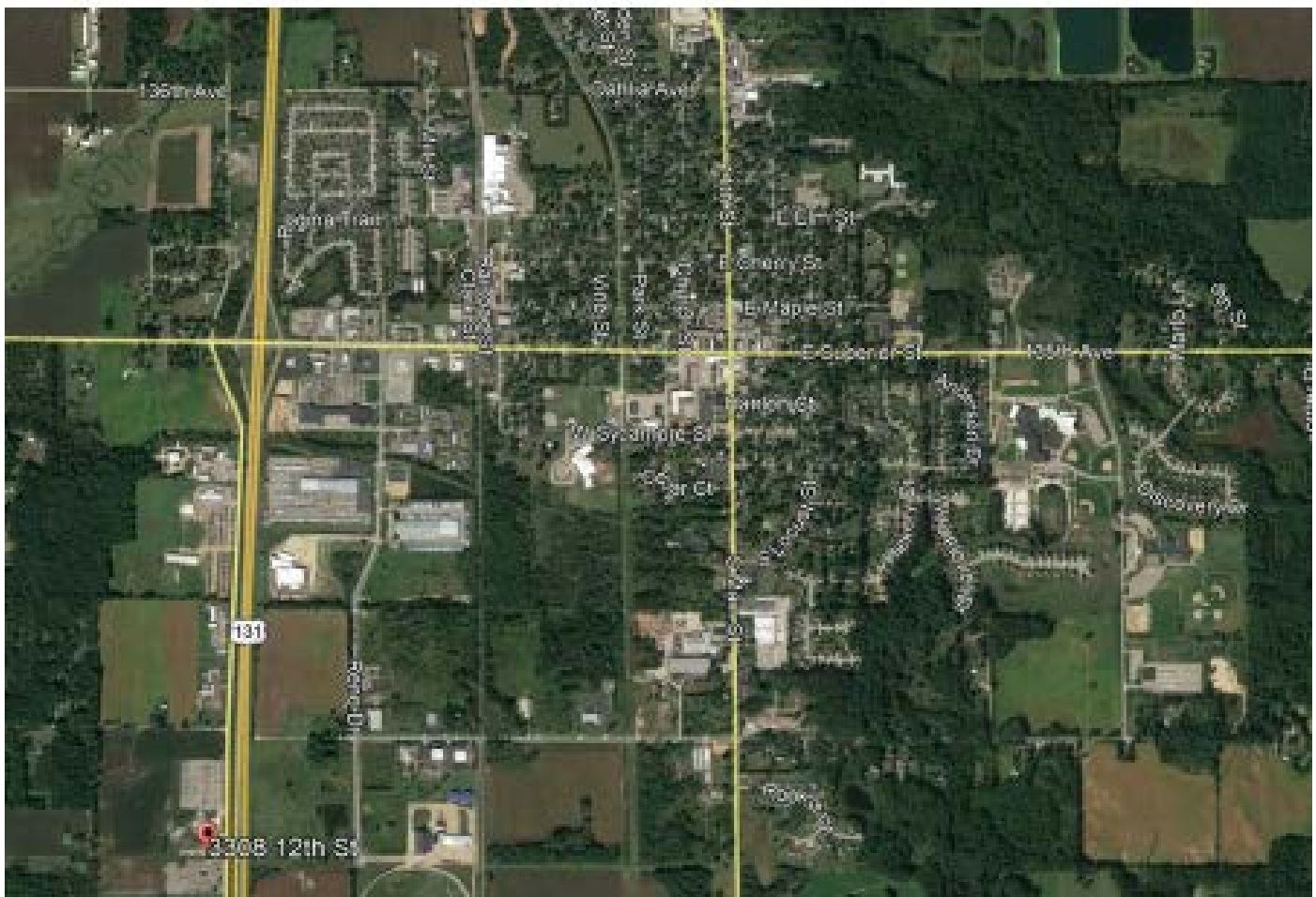
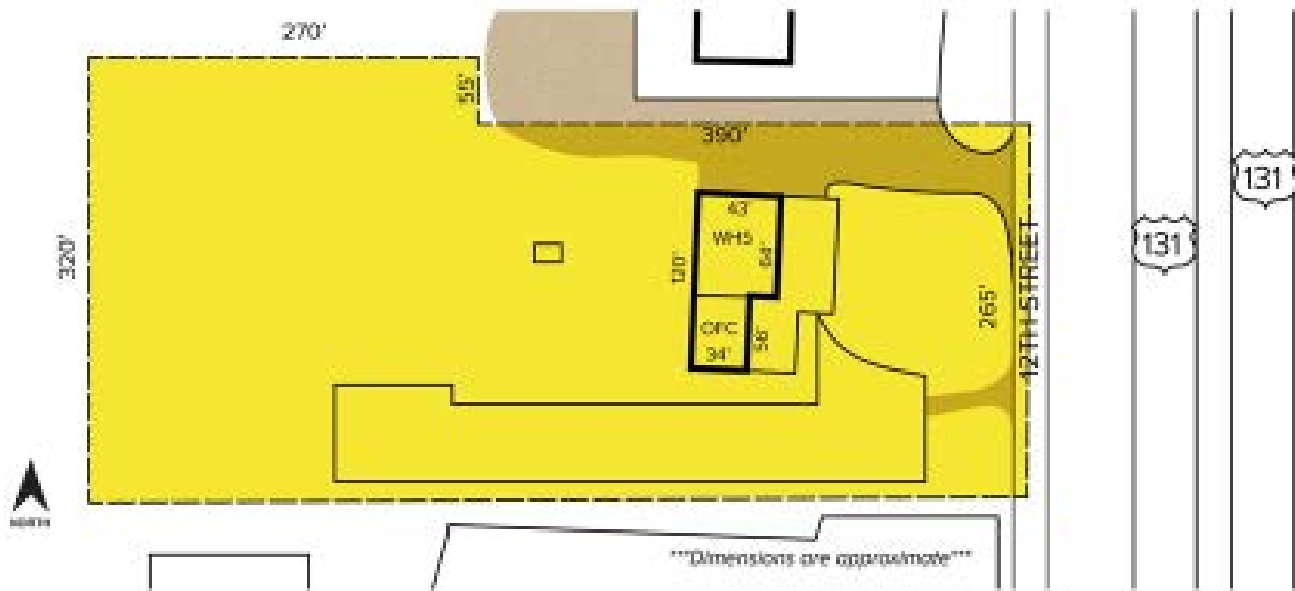
WRS will provide additional information at the SWPC meeting on February 25<sup>th</sup>, that will include site map / diagram, example of a waste profile, proposed hours of operation, estimated amount of vehicle traffic, a detailed description of the solidification process and the protocol for final solid waste disposal.

Thank you for your kind consideration; we look forward to working with you,

Sam Biggio,  
Vice President  
[Sam@industrialwasterecovery.com](mailto:Sam@industrialwasterecovery.com)  
Mobile: (616) 406-4190

# 3308 12<sup>th</sup> Street, Wayland, Michigan

- 5,590 total building square feet
- 1,088 square feet of office
- Located on 4.28 acres
- 8' – 22" ceiling height
- (2) 14' grade doors
- Zoned Industrial
- Built in 1985
- Approximately 70 miles to Lansing



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**Rosemary Graham,**  
**Resource Recovery Coordinator**

Vacant  
Solid Waste Industry  
Representative

## **SOLID WASTE PLANNING COMMITTEE – Coordinators Report**

Tuesday, February 25, 2020 – 6PM  
Zimmerman Room – Human Services Building

Gale Dugan  
General Public  
Representative

### **RECYCLING COORDINATOR REPORT:**

Vacant  
Township  
Representative

- 1. Annual Membership Update**
- 2. SWPC Calendar**
- 3. Collection events**

#### **a. 2020 Schedule - Tentative**

William Gurn  
Industrial Waste  
Generator  
Representative

Vacant  
City Government  
Representative

William Hinz  
General Public  
Representative

Vacant  
General Public  
Representative

Tom Jessup  
County  
Commissioner

Tom Mahoney  
Solid Waste Industry  
Representative

Inge Mesik  
Environmental  
Representative

Randy Rapp  
Environmental  
Representative

Matt Rosser  
Solid Waste Industry  
Representative

Max Thiele  
Regional Solid Waste  
Planning  
Representative

Vacant  
Solid Waste Industry  
Representative

- i. **May 2, 2020** – HHW/Electronics Collection
  1. Wayland Harding's
- ii. **June 20, 2020** – HHW/Electronics Collection
  1. Tentative – Republic/Hamilton
- iii. August 1, 2020 – Scrap Tire Collections
  1. Salem & Trowbridge
- iv. August 8, 2020 – Scrap Tire Collection
  1. Otsego Township
- v. **October 3, 2020** – HHW/Electronics Collection
  1. City of Otsego DPW

- 4. July 4<sup>th</sup>, RRDS Sites will be CLOSED for holiday**
- 5. 2020 Recycling Surcharge Voting Update**
- 6. SWMSWC**
  - a. Scrap Tire Grant Update

#### **Mission Statement**

*“Allegan County shall plan, develop and evaluate the necessary policies and resources to ensure our county continues to progress and prosper”*

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Representative

Gale Dugan  
General Public  
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Vacant  
Township  
Representative

William Gurn  
Industrial Waste  
Generator  
Representative

Vacant  
City Government  
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General Public  
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Environmental  
Representative

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Environmental  
Representative

Matt Rosser  
Solid Waste Industry  
Representative

Max Thiele  
Regional Solid Waste  
Planning  
Representative

Vacant  
Solid Waste Industry  
Representative

## 2020 SWPC ANNUAL MEMBERSHIP UPDATE

Name	Office/Role	Address	Term Expires
William Hinz	General Public Rep.	Allegan, MI 49010	12/31/2020
Inge Mesik	Environmental Interest Group Rep.	Plainwell, MI 49080	12/31/2020
Tom Mahoney	Solid Waste Industry Rep.	Jenison, MI 49428	12/31/2020
Gale Dugan	General Public Rep.	Otsego, MI 49078	12/31/2020
Max Thiele	Regional Solid Waste Planning Rep.	Allegan, MI 49010	12/31/2020
Tom Jessup	County Commissioner	South Haven, MI 49050	12/31/2020
Randy Rapp	Environmental Interest Group Rep.	Zeeland, MI 49464	12/31/2020
William Gurn	Industrial Waste Generator Rep.	Allegan, MI 49010	12/31/2020
VACANT	City Government Rep.		
VACANT	Solid Waste Industry Rep.		
Matt Rosser	Solid Waste Industry Rep.	Zeeland, MI 49464	12/31/2021
VACANT	Township Rep.		
VACANT	General Public Rep.		
VACANT	Solid Waste Industry Rep.		

### Mission Statement

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**William Hinz, Chairman**  
**Ben Williams, Resource Recovery  
Coordinator**

## NOTIFICATION OF 2020 PUBLIC MEETINGS (In accordance with Michigan's Open Meetings Act)

Vacant  
Solid Waste Industry  
Representative

Gale Dugan  
General Public  
Representative

Mark Evans  
Township  
Representative

William Gurn  
Industrial Waste  
Generator  
Representative

Vacant  
City Government  
Representative

William Hinz  
General Public  
Representative

Vacant  
General Public  
Representative

Tom Jessup  
County  
Commissioner

Tom Mahoney  
Solid Waste Industry  
Representative

Inge Mesik  
Environmental  
Representative

Randy Rapp  
Environmental  
Representative

Matt Rosser  
Solid Waste Industry  
Representative

Max Thiele  
Regional Solid Waste  
Planning  
Representative

Phil Vander Heide  
Solid Waste Industry  
Representative

### Time & Date

### Location

**February 25, 2020**  
6:00PM

**Zimmerman Room – Human Services Bldg.**  
3255 122<sup>nd</sup> Ave, Allegan, MI 49010

**May 26, 2020**  
6:00PM

**Zimmerman Room – Human Services Bldg.**  
3255 122<sup>nd</sup> Ave, Allegan, MI 49010

**August 25, 2020**  
6:00PM

**Zimmerman Room – Human Services Bldg.**  
3255 122<sup>nd</sup> Ave, Allegan, MI 49010

**November 24, 2020**  
6:00PM

**Zimmerman Room – Human Services Bldg.**  
3255 122<sup>nd</sup> Ave, Allegan, MI 49010

Special meetings will be scheduled as necessary in the following manner whenever possible.

The 4<sup>th</sup> Tuesday of the month at 6:00PM in the Zimmerman Room-Human Services Building.

The following dates are tentative:

January 28, 2020

March 24, 2020

April 28, 2020

June 23, 2020

July 28, 2020

September 22, 2020

October 27, 2020

December 15, 2020 (In observance of Christmas)

#### **Mission Statement**

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## Scrap Tire Grant Collections Data

YEAR	# of Trailers	Cost Covered by Grant	PTEs Covered by Grant	Difference (now owed by County)
2018	5	\$ 8,334.00	4,167	\$ 1,666.00
2019	4	\$ 6,792.00	3,452	\$ 1,208.00
2020	3	up to \$6,000	up to 3,000	up to \$3,000

## SELECTED SYSTEM

## SITING REVIEW PROCEDURES

### AUTHORIZED DISPOSAL AREA TYPES

The following solid waste disposal area types may not be sited by this Plan. Any proposal to construct a facility listed herein shall be deemed inconsistent with this Plan:

N/A

### SITING PROCESS

The following process incorporates the criteria and procedures used to site solid waste disposal facilities and determine their consistency with this Plan:

Proposals for all new disposal areas, including solid waste landfills, transfer stations and processing plants, must conform to the criteria contained in this section before a determination of consistency may be issued. To initiate a review for consistency, a prospective applicant must submit a notice of intent to the county's designated planning agency. Since the county has sufficient disposal capacity for ten years it may, by vote of the solid waste planning committee, refuse to activate this siting process to consider an application. The applicant will be notified of the committee's decision not more than 45 days after submitting his or her initial notice. If the solid waste planning committee does not respond within this time period, the siting process will be activated.

Once the siting process is activated, the applicant will have 90 days to submit a formal application. The solid waste planning committee may, at its discretion, approve an extension of this deadline. Solid waste siting proposals will then be reviewed for consistency with the Plan by the designated planning agency and approved by the county solid waste planning committee according to the procedures outlined herein. A proposal that is declared to be consistent with the Plan shall become part of the Plan upon issuance of a construction permit by the DEQ.

To initiate formal review under this Plan, the facility developer shall submit the application information required below to the county designated planning agency. A reasonable number of additional copies may be required at the discretion of the designated planning agency.

Upon receipt of the application, the designated planning agency shall review the application for administrative completeness in accordance with the requirements listed below. If it is not complete, the developer shall be notified and given the opportunity to provide additional information to make the application complete. If no determination is made within thirty days, the application shall be considered administratively complete.

## SELECTED SYSTEM

### Application Requirements

- The application shall include a name, address, and telephone number for the applicant (including partners and other ownership interests), the property owners(s) of the site, any consulting engineers and geologists that will be involved in the project, a designated contact person for the facility developer (if different than the applicant), and shall specify the type of facility being proposed.
- The application shall contain information on the site location and orientation. This shall include a legal land description of the project area, a site map showing all roadways and principal land features within two miles of the site, a topographic map with contour intervals of no more than ten feet for the site, a map and description of all access roads showing their location, type of surface material, proposed access point to facility, haul route from access roads to nearest state trunkline, and a current map showing the zoning of the proposed site and surrounding zoning, domiciles, public & private water supplies, and present usage of all property within one mile of the site.
- The application shall contain a description of the current site use and ground cover, a map showing the locations of all structures within 1,200 feet of the perimeter of the site, the location of all existing utilities, the location of the 100 year floodplain (as defined by Rule 323.311 of the administrative rules of Part 31, Water Resources Protection, of Act 451, as amended) within 1,200 feet of the site, location of all wetlands (as defined by Part 303, Wetlands Protection, of Act 451) within 1,200 feet of the site, and the site soil types and general geological characteristics.
- The application shall contain a description of the proposed site and facility design. This shall consist of a written proposal including the final design capacity.
- The application shall contain a description of the operations of the facility and shall provide information indicating the planned annual usage, anticipated sources of solid waste, and the facility's life expectancy.
- If necessary to satisfy the requirements of criteria number 12 below, the application shall include a signed agreement indicating the willingness of the developer to provide for road improvements and/or maintenance.

Within sixty days from the date the application is determined to be administratively complete, the designated planning agency shall complete the consistency review and make its recommendation to the county solid waste management planning committee who shall send the county's written final determination of consistency for the proposal to the applicant. To be found consistent with the Plan, all proposed solid waste disposal areas must comply with the siting criteria and requirements described in numbers 1-12 below. Sanitary landfills must also comply with numbers 13 and 14.

## SELECTED SYSTEM

### Siting Criteria

1. The active work area for a new facility or expansion of an existing facility shall not be located closer than 500 feet from adjacent property lines, road rights-of-way, lakes, and perennial streams.
2. The active work area for a new facility or expansion of an existing facility shall not be located closer than 1,000 feet from domiciles or public schools existing at the time of submission of the application.
3. A facility shall not be located in a 100 year floodplain as defined by Rule 323. 311 of the administrative rules of Part 31, Water Resources Protection, of Act 451.
4. A facility shall not be located in a wetland regulated by Part 303, Wetlands Protection, of Act 451, unless a permit is issued.
5. A facility shall not be constructed on lands enrolled under Part 361, Farmland and Open Space Preservation, of Act 451.
6. A facility shall not be located in an area defined in Section 32301 of Part 323, Shorelands Protection and Management, of Act 451, or in areas of unique habitat as defined by the Department of Natural Resources, Natural Features Inventory.
7. A facility shall not be located in an area of groundwater recharge as defined by the United States Geological Survey or in a wellhead protection area as approved by the DEQ.
8. A facility shall not be located in a designated historic or archaeological area as defined by the state historical preservation officer.
9. A facility shall not be located or permitted to expand on land owned by the United States of America or the State of Michigan. Disposal areas may be located on State land only if both of the following conditions are met:
  - a) Thorough investigation and evaluation of the proposed site by the facility developer indicates, to the satisfaction of the DEQ, that the site is suitable for such use.
  - b) The State determines that the land may be released for disposal area purposes and the facility developer acquires the property in fee title from the State in accordance with state requirements for such acquisition.

## SELECTED SYSTEM

10. Facilities may only be located on property zoned as agricultural, industrial, commercial, or other designation appropriate for solid waste disposal activity at the time the facility developer applies to the county for a determination of consistency under the Plan. Facilities may be located on unzoned property, but may not be located on property zoned residential.
11. The owner and operator of a facility shall agree to cooperate with the county on all current and future recycling and composting activities.
12. A facility shall be located on a paved, all weather "class a" road. If a facility is not on such a road, the developer shall agree to provide for upgrading and/or maintenance of the road serving the facility.
13. A sanitary landfill shall not be constructed within 10,000 feet of a licensed airport runway.
14. The applicant for a new landfill must submit a written statement indicating that:
  - a) the proposed facility is consistent with proven technologies and Part 115 of Act 451, 1994;
  - b) all haulers will be treated equitably and impartially;
  - c) local regulations concerning landscaping and screening; hours of operation; facility security; noise, litter, odor, and dust control will be observed.

If the facility developer does not agree with the county's consistency decision, or if the county has issued no consistency determination within 90 days of receiving the application, the developer may request the DEQ to determine consistency of the proposal with the Plan as part of DEQ review of a construction permit application.

If the proposal is found to be inconsistent with the Plan, the facility developer may provide additional information to address the identified deficiencies. The designed planning agency may determine consistency on such a resubmittal only in regards to those parts of the proposal which have been modified.

The final determination of consistency with the Plan shall be made by the DEQ upon submittal by the developer of an application for a construction permit. The DEQ shall review the determination made by the county to ensure that the criteria and review procedures have been properly adhered to by the county.

# Siting Review Timeline - WRS

Tentative



## Sam Biggio, VP Waste Recovery Systems (WRS)



February 18 – Letter of intent provided to Allegan County  
February 25 – Presentation to Solid Waste Planning Committee (SWPC)

## Solid Waste Planning Committee



February 25 – SWPC Vote to refuse or activate siting process  
April 10 – Deadline to notify WRS of SWPC decision

## Waste Recovery Solutions



90 days to submit a formal application after notification  
(May 25-July 9) – Tentative deadline (WRS)

## Solid Waste Planning Committee/Sub-Committee



60 days from date application determined administratively complete to review for consistency  
(July 24 – Sept 7) – Tentative deadline to complete consistency review

## SWPC Meeting



## SWPC Meeting



## SWPC Meeting



## DEQ/EGLE



## SWPC Meeting



(August 23 - October 7) – Tentative  
DEQ/EGLE follow-up upon WRS request