

Appendix A

Resolutions for District Formation

RESOLUTION 01-89

The Solid Waste Management Policy Committee of the Portage County Solid Waste Management District met on May 31, 1989, commencing at 10 o'clock, a.m., in the Commissioners' Meeting Room, 7th Floor, Portage County Administration Building, 449 South Meridian Street, Ravenna, Ohio, with the following members present:

Nancy Hansford

DuWayne Porter

William Schultz

Richard Hargett

Ivan Horner

Schultz offered the following preambles and resolution and moved their adoption; which motion was duly seconded by Horner:

WHEREAS, the Board of County Commissioners (Board) of the Portage County Solid Waste Management District (District) has established and convened this Solid Waste Management Policy Committee in accordance with Section 3734.54 of the Revised Code (Policy Committee) to prepare the "solid waste management plan" for the District as required by Section 3734.54 (Plan); and

WHEREAS, this Policy Committee is authorized by Divisions (B)(1) to (3) of Section 3734.57 of the Revised Code to levy fees upon the "disposal" at a solid waste disposal "facility" located in the District of "solid wastes", as those terms are defined in Section 3734.01 of the Revised Code, for the purpose of preparing, revising and implementing the Plan and as otherwise provided in Section 3734.57 of the Revised Code;

NOW, THEREFORE, BE IT RESOLVED by the Solid Waste Management Policy Committee established and convened for the Portage County Solid Waste Management District, that:

Section 1. The proposed rates of the fees to be levied under Divisions (B)(1) to (3) of Section 3734.57 of the Revised Code upon the disposal at a solid waste disposal facility located in the District of solid wastes are hereby established as follows:

(a) \$ 1 for the disposal of each ton of solid wastes generated within the District the disposal of which is made at a solid waste disposal facility located in the District;

(b) \$ 2 for the disposal of each ton of solid wastes generated outside the boundaries of the District, but inside the State of Ohio, the disposal of which is made at a solid waste disposal facility located in the District;
and

(c) \$ 3 for the disposal of each ton of solid wastes generated outside the boundaries of the State of Ohio the disposal of which is made at a solid waste disposal facility located in the District.

Section 2. The Chairman is hereby authorized and directed to cause a certified copy of this resolution to be mailed to the Board of County Commissioners of Portage County and to the legislative authority of each municipal corporation and township having territory within the District.

Section 3. A public hearing on the fees shall be held by this Policy Committee commencing at 12 o'clock, p.m., on Monday, July 10, 1989 in the Commissioners' Meeting Room, 7th Floor, Portage County Administration Building, 449 South Meridian Street, Ravenna, Ohio. The Chairman is hereby authorized and directed to cause a copy of this resolution and of a notice of the time and location of that public hearing to be published at least thirty days before the hearing in a newspaper or newspapers together having a general circulation within the District within the meaning of Section 7.12 of the Revised Code.

Section 4. If any section, clause, sentence, or provision of this resolution shall be held or deemed to be invalid for any reason, that invalidity shall not affect the validity of any other part of this resolution which can be given effect without such invalid part or parts.

Section 5. It is found and determined that all formal actions of this Policy Committee concerning and relating to the adoption of this resolution were taken in an open meeting of this Policy Committee, and that all deliberations of this Policy Committee and of any of its subcommittees that resulted in such formal actions, were in meetings open to the public, in compliance with the law.

Section 6. This resolution shall be in full force and effect from and immediately upon its adoption.

Voting aye thereon:

<u>Hansford</u> aye	<u>Hargett</u> aye
<u>Schultz</u> aye	<u>Horner</u> aye
<u>Porter</u> aye	

The foregoing is a true and correct excerpt from the minutes of the meeting of May 31, 1989 of the Solid Waste Management Policy Committee established and convened for the Portage County Solid Waste Management District, showing the adoption of the resolution set forth above.

Dated: May 31, 1989

Nancy Hansford
Chairman

PORTAGE COUNTY SOLID WASTE MANAGEMENT DISTRICT
Solid Waste Management Policy Committee

NOTICE OF HEARING ON SOLID WASTE DISPOSAL FEES

Notice is hereby given that a public hearing will be held at 12 o'clock, p.m., on Monday, July 10, 1989 in the Commissioners' Meeting Room, 7th Floor, Portage County Administration Building, 449 South Meridian Street, Ravenna, Ohio, on the proposed amount of fees to be imposed by the Solid Waste Management Policy Committee of the Portage County Solid Waste Management District on the disposal of solid wastes at solid waste disposal facilities located in the District. The Policy Committee adopted a resolution on May 31, 1989 establishing the proposed amount of those fees which are to be levied under Divisions (B)(1) to (3) of Section 3734.57 of the Revised Code. Copies of that resolution will be provided upon written request and submission of a stamped, self-addressed, return envelope to Nancy Hansford, Chairman, Portage County Solid Waste Management District, Portage County Administration Building, 449 South Meridian Street, Ravenna, Ohio 44266.

Members of the public are invited to attend this meeting and express their views upon the proposed fees. Any written submissions should be sent to the Chairman at the address set forth above and clearly marked "Re: Portage County Solid Waste Disposal Fees." Written submissions should be mailed in sufficient time to be received on or before July 7, 1989.

Portage County Solid Waste Management
District,
Solid Waste Management Policy Committee

Nancy Hansford

Nancy Hansford, Chairman

Appendix B

Copies of Public Notices for Public Hearing and Public Comments

PUBLIC NOTICE
PUBLIC COMMENT PERIOD AND ANNOUNCEMENT OF PUBLIC HEARING FOR UPDATED SOLID WASTE PLAN

PUBLIC HEARING
A public hearing on the Plan will occur on Thursday, January 10th, 2019
TIME: 9:05am
LOCATION: 449 S. Meridian Street, 7th Floor, Board of Commissioners' Board Room

Portage County Solid Waste Management District
Policy Committee Members
Tracy Wallach, Chairperson, City of Kent
Mike Kerrigan, Portage County Commissioner
Joseph Diorio, Portage County Board of Health Commissioner
Patric McCon, Public Member
Melanie Knowles, Industrial Member
Roger Klodt, Citizen Member
Board of Commissioners
Vicki A. Kline
Sabrina Christian-Bennett
Mike Kerrigan
District Director
William G. Steiner II

Notice is hereby given that the Portage County Solid Waste Management District has completed the final draft of the Solid Waste Management Plan Update (hereinafter referred to as the "Plan") as required by the Ohio Revised Code Section 3734.56 (A) "Periodic Submission of Amended Plan and Certification". This Notice fulfills the obligation according to ORC Section 3734.55.

The Plan addresses a comprehensive set of solid waste management issues, with activities and projects presented that will provide the residents, businesses, and industries of the District with the appropriate mechanisms to address the solid waste management needs during the planning period: 2019 through 2029. The Plan serves to assure that the District has sufficient disposal capacity throughout the planning period, to provide cost-effective and pragmatic strategies to reduce landfill reliance, and to make provisions to improve the general health and safety of the community as it relates to solid waste management.

The Board of Commissioners of the Portage County Solid Waste Management District is authorized to establish facility designations in accordance with Section 343.014 of the ORC. The list of Designated Facilities is included in Section VI of the Plan along with the Waiver Process for Undesignated Facilities.

PUBLIC COMMENT PERIOD

The Plan is available for public review from November 26, 2018 through December 26th, 2018 at the following locations:

Portage County Solid Waste Management District
3588 Mogadore Road, Kent, Ohio 44240

Reed Memorial Library
167 East Main Street, Ravenna, OH 44266

Kent Free Library
312 West Main Street, Kent, OH 44240

Or at
www.portagerecycles.com

NOTE: for assistance in finding library locations, interested persons should call the District for directions: 330-678-8808 (M-F, 7:30am to 4:00 pm), or e-mail: dcollins@portageco.com

The District's Policy Committee and Board of Commissioners welcomes written comments from the public during the public comment period.

Submit to:
Dawn M. Collins, Deputy Director
Portage County Solid Waste Management District
3588 Mogadore Road
Kent, Ohio 44240

Interested persons are urged to attend the January 10th, 2019 public hearing and make oral commentary regarding the Plan. Special provisions will be provided for the physically challenged by phoning Dawn M. Collins. Further questions or concerns should be directed to Dawn M. Collins: 330-678-8808 or at dcollins@portageco.com

2019 Draft
Solid Waste Management Plan
Portage County Solid Waste District
Review

By: Melanie Baker, Service Director
 City of Kent

This document mirrors the original update done in 2015. I believe that you covered all the items needed to meet the EPA requirements. While a long document, this really did help me understand the process here in Portage County. A lot of the history since 2001 was included and this made for understanding some of the ways we handle recycling here in Kent and Portage County. A good job was done by those that prepared this document.

My questions are as follows:

- Page iv - Appendices there were none attached. Will these be added? They are referenced in the document. (i.e. page 8 references Appendix A and B, page 42 references Appendix D and E.)

- Page 5 - Under Section 1 C. there is no mention of informing the political subdivisions of any Material Changes. Not sure if this would be covered under The Procedure for notifying the Ohio EPA. However, in light of the current recycling industry and it's volatility, revenues, waste generation and lack of probable markets, would make the length of review process and notification seem to be key elements that you may want to define better.

- Page 11- Section A Status of Implementation.... First sentence on page stated that "communities can continue to contract with private sector service providers for collection and processing in an open- market system." Can this still occur? Under new rules page 173 Rule 4 and 5 there appears to be a prohibition of source separated and processed Solid Waste Recyclable materials.
Section A appears to cover the years 2015 -2025.

- Page 12- references 14 drop off locations throughout the County. On the Counties Website there are none listed, the page is blank. I will apologize in that I am not familiar with these sites if they exist. If they do, maybe they should be listed here for reference.

- Page 14- Section 5 Planning Period Projections and Strategies
Second paragraph indicates that the projected waste generation will be decreased by 0.4 percent for residential/commercial and 0.5 percent for industrial. Yet the pound/ person/ day remained the same as 2015. As well you show residential/commercial generation to be 157,599 tons and the total district waste generation will be 157,599. Should this number include industrial as well, since it is total generation?

Just to clarify, the local recycling facility on Mogadore Road will only handle cardboard? All other recyclables will be trans-loaded to local MRF's for process? Later in report it indicates that no sorting or recycling occurs at this facility?

- Page 15- In the second paragraph the report states there is expected to be an increase in the residential / commercial recycling and industrial will remain flat. Page 14 says waste generation will decrease? Does this indicate that there will be greater recycling for both?

Section 6 – second paragraph also shows the waste generation to increase for residential/commercial yet decrease for industrial?

If I read the numbers correctly listed for each item recycling, plus transfer, plus composting, plus, plus landfilling, Portage County will be generating 2,801,107 tons of waste over the 10 year period? Is this correct? Page 154 says total for a year is 157,599?

- Page 16- The report states that over the 10 year planning period, the District will need capacity for 3,819,169 cubic yards of waste. Was wondering if this number is supposed to equate to the number of tons of recycling to be done over the 10 year period?

The waste reduction for the residential / commercial sector is projected to increase?

The waste reduction for industrial is projected to increase?
- Page 19- The chart shows the reduction in waste generation and the increase in recycling.

Concern for these projections in light of the existing volatility of the industry, especially with glass and plastics. This is mentioned several places throughout the remainder of the document.
- Page 26- Just an observation – City of Kent # Households served 11,584 City of Aurora # Households served 5,811, both have weekly trash. City of Kent Recyclables processed: 1,462.87 verses Aurora 1,330.34. I would think with double the population Kent should be a higher number? Does this include apartments, student housing etc.?

Just observations, verifying they are correct:

- Page 53- Establishes use of private contract for curbside recycling.
- Page 58- 2016 the processing of recyclables at the Portage County facility was discontinued and the district has an agreement with Waste Management in Akron, for disposal and processing.
- Page 64- Explains the HHW management and why there is no available HHW drop off other than for fee drop offs.

- Page 94- It is the intentions of the Dirstrict to continue to provide curbside recycling to public and private entities for the duration of this Plan Update. However, the District will most likely perform a thorough cost analysis in year 7 or 8 to determine if it is economically feasible to continue providing collection service.
- Page 96- Indicates that the County can sell, lease or rent their processing facility to private companies.

Concerns for new Rules:

Rule 4 and 5

Would prohibit disposal of source separated solid waste recyclable material and prohibit disposal of processed Solid waste recyclable materials by private haulers.

This seams contradictory to other provisions in the plan.

Need clarification.

Rule 8

Requires registration with the district of all solid waste transporters?

What is this for? Does it require reporting?

Rule 9

Clarify... comingled for definition is just the permission to combined recyclables from Portage County to be comingled with recyclables from another county?


It does not mean you can comingle trash and recycling in the same barrel or container for pick up and disposal?

Appendix C

Copies of Resolutions and Certification Statements Documenting Ratification

Portage County Solid Waste Management Draft Plan Update Adoption by Policy Committee

We, as representatives of the Portage County Solid Waste Management District Policy Committee, do hereby certify that to the best of our knowledge and belief, the statements, demonstrations and all accompanying materials that comprise the District Solid Waste Management Draft Plan Update and the availability of and access to sufficient solid waste management facility capacity to meet the solid waste management needs of the District for the ten-year period covered by the Plan are accurate and are in compliance with the requirements in the District Solid Waste Management Plan Format 3.0.



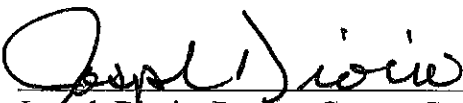
Portage County Commissioner
Portage County Solid Waste District Commissioner

1-23-19
Date



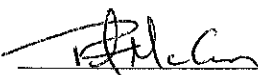
Tracy Wallach, Representative City of Kent, Largest Municipal City

1-23-2019
Date



Joseph Diorio, Portage County General Health Department

1/23/2019
Date



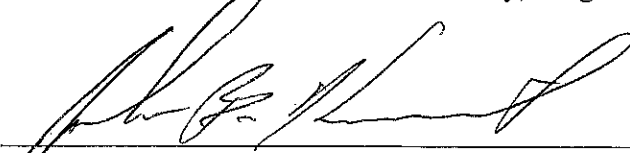
Pat McCon, Representative at Large

1/23/19
Date



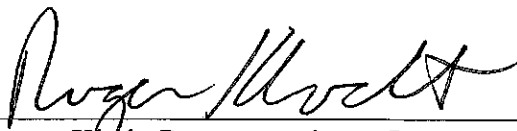
Melanie Knowles, Kent State University, Large Generator Representative

1/23/19
Date



John Kovacich, Township Trustee Representative

1/23/19
Date



Roger Klodt, Representative at Large

1-23-19
Date

**PORTAGE COUNTY SOLID WASTE MANAGEMENT DISTRICT
POLICY COMMITTEE**

RESOLUTION

NO. 19-001

RE: ADOPTING THE SOLID WASTE MANAGEMENT PLAN

WHEREAS, the Portage County Solid Waste Management District completed the drafted amendment Solid Waste Management Plan and submitted it to the Ohio Environmental Protection Agency for review and comments on April 16th, 2018, and the Ohio Environmental Protection Agency provided comments in a non-binding advisory opinion on May 31st, 2018;

WHEREAS, the Portage County Solid Waste Management District Policy Committee has reviewed the non-binding advisory opinion received from the Ohio Environmental Protection Agency and taken into consideration these comments, incorporating changes into the amendment plan where necessary;

WHEREAS, The Portage County Solid Waste Management District has conducted a 30-day public comment period, and a public hearing was held on January 10th, 2019 to provide the public an opportunity to have input on this Plan;

NOW, THEREFORE BE IT RESOLVED, that the Portage County Solid Waste Management Policy Committee of the Portage County Solid Waste Management District:

1. Adopts the amendment Plan for the Portage County Solid Waste Management District; and
2. Certified that, to the best of our knowledge and believe, the statements, demonstration and all accompanying materials that comprise the Portage County Solid Waste Management District's Plan, and the available of and access to sufficient solid waste management facility capacity to meet the Solid Waste Management needs of the district of the 15-year period covered by the plan, are accurate and are in compliance with the requirements of the Portage County Solid Waste management District Plan Format, revision 3.0.

This resolution shall be in effect immediately upon its adoption.

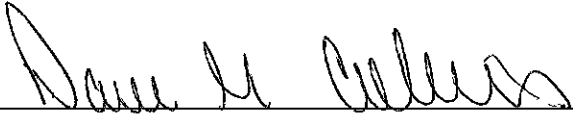
Vote as Follows:

Kathleen Clyde	Yes
John Kovacich	Yes
Joseph Diorio	Yes

Tracy Wallach	Yes
Melanie Knowles	Yes
Roger Klodt	Yes
Pat McCon	Yes

* * * * *

I, Dawn Collins do hereby certify that the foregoing is a true and correct copy of a resolution of the Policy Committee duly adopted January 23, 2019.



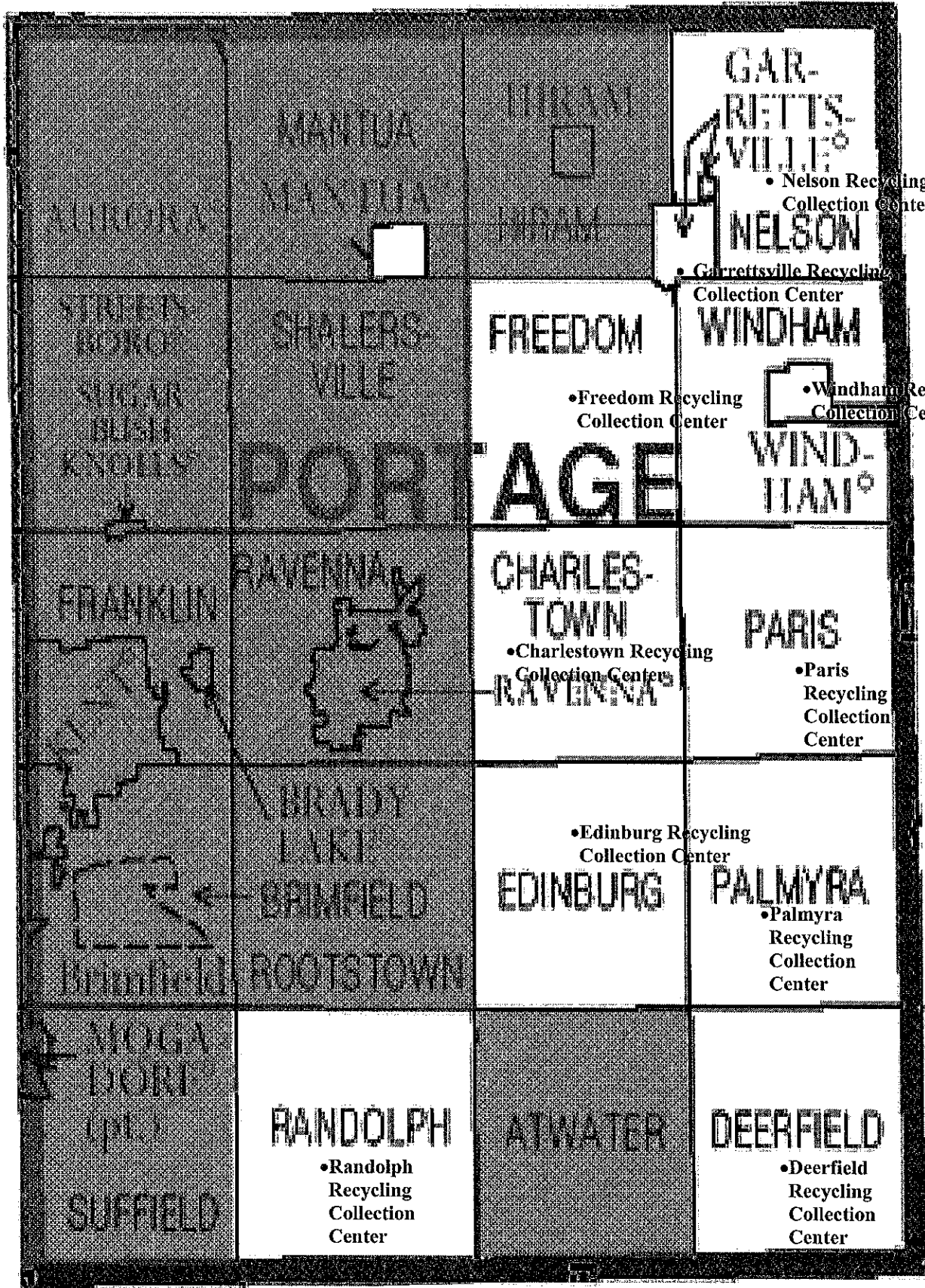
Dawn M. Collins
Planner
Portage County Solid Waste Management District

Appendix D

Identification of Consultant Retained for the preparation of the Plan

The Portage County Solid Waste Management District retained the services of Resources Recycling Systems (RRS) of Ann Arbor Michigan to review the Plan as prepared by the District staff.

Appendix E
District Map



GAR-
RETTS-
VILLE

• Nelson Recycling
Collection Center

NELSON

• Garrettsville Recycling
Collection Center

WINDHAM

FREEDOM

• Freedom Recycling
Collection Center

• Windham Recycling
Collection Center

WIND-
HAM

MANTUA

SHALERS-
VILLE

PORTAGE

CHARLES-
TOWN

• Charlestown Recycling
Collection Centers

PARIS

• Paris
Recycling
Collection
Center

• Edinburg Recycling
Collection Center

EDINBURG

PALMYRA

• Palmyra
Recycling
Collection
Center

RANDOLPH

• Randolph
Recycling
Collection
Center

ATWATER

DEERFIELD

• Deerfield
Recycling
Collection
Center

SUFFIELD

Appendix F
Industrial Survey Results

<i>Industrial Recycling and Reduction</i>			
2596	(PC-08) Commercial and industrial recycling collection route	Ongoing	Goal 1, 2
We currently have approximately 250 commercial/industrial accounts that we service. Typically add an account monthly			