

"... the reference to <u>66 months</u> of available disposal capacity on page III-53 of the Plan (3rd paragraph) is changed to <u>ten years of disposal capacity</u>."

III-9 SITING REVIEW PROCEDURES

The Siting Review Procedures contained in this Plan begins with a description of Authorized Disposal Area Types. No Siting Criteria and Process is included in this Plan, as provided for in Part 115 Section 11537 (a) of NREPA and explained below.

AUTHORIZED DISPOSAL AREA TYPES

Per the requirements of Part 115 Section 11533 of NREPA, this Plan includes an Enforceable Program and Process that assures that the nonhazardous solid waste to be generated in the planning area over the next 10 years will be collected and recovered, processed, and disposed of at disposal areas that comply with state law and rules promulgated by the Michigan DEQ governing the location, design and operation of the disposal areas.

As provided for in Part 115 Section 11537 (a) of NREPA, this Plan demonstrates that the planning area has in excess of 66 months of available disposal capacity and will have in excess of 66 months of available disposal capacity for the duration of the 5 year planning period for which this Plan is provided. Thus no Siting Criteria and Process is included in this Plan.

This Plan does not include an annual certification process, as provided for in Part 115 Section 11538 (2) of NREPA, since specific disposal areas are identified in this *Plan* for the ten year period after approval of the Plan and, as such, is not required to provide the annual certification process described in Part 115 Section 11538 (4) of NREPA, or the interim siting mechanism described in Part 115 Section 11538 (3) of NREPA.

A: Facilities Included in this Plan:

This Plan's Enforceable Program and Process, per the requirements of Part 115 Section 11533 of NREPA, includes existing and new disposal areas within the County as described below. Disposal areas at specific sites identified in this Plan are automatically included in the Plan.

- A.1: Type III Landfill Disposal Areas: This disposal area designation is for a sanitary landfill which will not handle municipal solid wastes or hazardous wastes but will accept construction and demolition debris, industrial special wastes, and other Type III wastes. No Type III Landfill Disposal Areas are designated in this Plan.
- A.2: <u>Waste-to-Energy Plant and Incinerator Disposal Areas</u>: This disposal area designation is for municipal solid waste incinerators, incinerators which will additionally incorporate recovery of energy from the waste stream, and waste-to-energy plants. No Waste-to-Energy Plants and Incinerators are designated in this Plan.
- A.3: Type II Landfill Disposal Areas: This disposal area designation is for a sanitary landfill which will handle municipal solid waste and/or municipal solid waste incinerator ash. Municipal solid wastes are generally defined as household waste from single and multiple dwellings, hotels, motels, and other residential sources, or this household waste together with solid waste from commercial, institutional, municipal, county, or industrial sources that, if disposed of would not be required to be placed in a hazardous wastes disposal facility. These facilities may also receive other types of solid waste, such as nonhazardous sludges, industrial wastes, and all wastes which may be legally disposed of in a Type III landfill.





The underlined section shall be replaced with:

"The County has determined that future expansions, not to exceed 330 total acres, are consistent with the Plan; however, the Facility is subject to the requirements of the 1991 consent judgement."

Type II Landfill disposal areas as described in the Plan's Enforceable Program are included in the Plan for the following sites. Type II landfill designations are applicable to all acreage of the named sites and the site's total disposal capacity and disposal area footprint sizes may be maximized to the extent permitted by Act 451. Any limitations to this basic designation approach are specifically identified.

Name of Facility	New or Existing Designation	Address	Area Approved for Which Siting is Not Required
Collier Road Landfill	Existing	575 Collier Road, Pontiac	The Type II landfill site contains 210 acres, more or less. The site is located in Sections 4, 5, 8 and 9 of Pontiac Township and is currently owned and operated by the City of Pontiac.
Eagle Valley Recycling and Disposal Facility	Existing	600 West Silverbell Road, Orion Township	The Type II landfill site is located in Sections 26 and 27 of Orion Township and contains 330 acres, more or less. Capacity is limited by a tri-party consent judgment involving the County, the Township and the site owner controlling certain aspects of the disposal area which was filed in 1991 in the Oakland County Circuit Court. Expansions of the disposal area footprint beyond limits identified in the consent judgment documents may not occur without the approval of the Township Board. The site is currently owned and operated by Waste Management. A host community agreement exists between Waste Management and Orion Township.
Oakland Heights Develop- ment	Existing	2350 Brown Road, Auburn Hills	The Type II landfill site contains 175 acres, more or less, with a sanitary landfill footprint of approximately 94 acres. The site is located in Section 2 of Pontiac Township and is currently owned and operated by Allied Waste Industries, Inc. A host community agreement exists between Allied Waste Industries, Inc. and the City of Auburn Hills.
South- eastern Oakland County Resource Recovery Authority	Existing	741 School Road, Rochester Hills	The Type II landfill site contains 183 acres more or less, is located in Sections 13 and 24 of Avon Township and is currently owned and operated by the Southeast Oakland County Resource Recovery Authority. A consent judgment involving the City of Rochester Hills and SOCRRA as filed in 1994 in the Oakland County Circuit Court controls existing operations at this site. The facility is presently operated as a composting site and the disposal area is used for yard waste debris and compost residues.

These sites have been set aside for use as Type II Landfill disposal areas and are automatically included in the Plan and do not have to be processed through any Plan siting mechanism.

A.4: Solid Waste Processing Facility Disposal Areas: This disposal area designation is for processing plants or manufacturing or industrial operations which are designed for the purpose of recovering materials from a solid waste stream which is not generated onsite. Recycling facilities or yard waste composting facilities that process only source separated materials do not require Act 451 designation unless process residues equal or exceed 10% of the total volume of material received. Several Material Recovery Facilities (MRF's) in the County do not strictly require such a designation as a Solid Waste Processing Facility Disposal Area. However,

maximum flexibility is sought for the projects in case ultimately, some recyclables might best be processed from mixed-wastes. Should that eventuality occur, the owners or operators of the MRF involved may choose to apply for construction and/or operating permits from the Michigan Department of Environmental Quality. Otherwise, the facilities must be operated as source separated MRFs.

Name of Facility	New or Existing Designation	Address	Area Approved for Which Siting is Not Required
SOCRRA Waste Processing Plant	Existing	995 Coolidge Hwy, Troy	The site is located in Section 32 of Troy Township. This facility shares a 10.88 acre site with a SOCRRA transfer station. At present, the facility is operated as a source separated MRF.
RRRASOC Waste Processing Plant	Existing	20000 West Eight Mile Road, Southfield	The site is located in Section 35 of Southfield Township and is 6.2 acres in size, more or less. At present, the facility is operated as a source separated MRF.
Allied Waste Industries Waste Processing Plant	Existing	1591 Highwood, Pontiac	This site is located in Sections 8 and 9 of Pontiac Township and contains some 40 acres, more or less. The proposed waste processing facility has not been placed under construction as of October 1999. The site is to be shared with a transfer station facility.
City of Pontiac Waste Processing Plant	New	575 Collier Road, Pontiac	This site is located on the non-wetlands portions of the Collier Road Sanitary Landfill properties identified in Pontiac's November, 1998 designation request which lay in Section 8, Section 9 and in that part of Section 4 which lies southeast of a line which runs through a point on the joint section line between Section 4 and Section 5 which is located 470 feet North of the joint corner of Sections 4, 5, 8 and 9 and which line has a bearing of North 53 degrees 21 minutes 00 seconds East. Access to the facility from the public road system must be from Collier Road. The permissible area contains 132 acres, more or less. The proposed waste processing facility has not been placed under construction as of October, 1999. The site is to be shared with a transfer station facility.
Waste Manage- ment – City Waste Sys. Waste Processing Plant	Existing	1525 West Highwood, Pontiac	This site is located in Section 9 of Pontiac Township and contains some 15 acres, more or less. The proposed waste processing facility has not been placed under construction as of October, 1999. The site is to be shared with a Waste Management transfer station facility.
FPT (Ferrous Processing & Trading)	New	500 Collier Road, Pontiac	This site is located in Section 9 of Pontiac Township and contains some 38 acres, more or less. The proposed waste processing facility has not been placed under construction as of June, 2000.

These sites have been set aside for use as Solid Waste Processing Facility Disposal Areas and are automatically included in the Plan and do not have to be processed through any Plan siting mechanism.



III-55

Solid Waste Processing Facility Disposal Areas – revised table – November 2013

Name of facility	New or Existing	Address	Area Approved for Which Siting is Not Required
SOCRRA Waste Processing Plant	Designation Existing	995 Coolidge Hwy, Troy	The site is located in Section 32 of Troy Township. This facility shares a 10.88 acre site with a SOCRRA transfer station. At present, the facility is operated as a source separated MRF.
RRRASOC Waste Processing Plant	Existing	20000 West Eight Mile Road, Southfield	The site is located in Section 35 of Southfield Township and is 6.2 acres in size, more or less. At present, the facility is operated as a source separated MRF.
Allied Waste Industries Waste Processing Plant	Existing	1591 Highwood, Pontiac	This site is located in Sections 8 and 9 of Pontiac Township and contains some 40 acres, more or less. The proposed waste processing facility has not been placed under construction as of October 1999. The site is to be shared with a transfer station facility.
City of Pontiac Waste Processing Plant	New	575 Collier Road, Pontiac	This site is located on the non-wetlands portion of the Collier Road Sanitary Landfill properties identified in Pontiac's November, 1998 designation request which lay in Section 8, Section 9 and in that part of Section 4 which lies southeast of a line which runs through a point on the joint section line between Section 4 and Section 5 which is located 470 feet North of the joint corner of Sections 4, 5, 8 and 9 and which line has a bearing of North 53 degrees 21 minutes 00 seconds East. Access to the facility from the public road system must be from Collier Road. The permissible area contains 132 acres, more or less. The proposed waste processing facility has not been placed under construction as of October, 1999. The site is to be shared with a transfer station facility.
Waste Management – City Waste Sys. Waste Processing Plant	Existing	1525 West Highwood, Pontiac	This site is located in Section 9 of Pontiac Township and contains some 15 acres, more or less. The proposed waste processing facility has not been placed under construction as of October, 1999. The site is to be shared with a Waste Management transfer station facility.
FPT (Ferrous Processing & Trading)	New	500 Collier Road, Pontiac	This site is located in Section 9 of Pontiac Township and contains some 38 acres, more or less. The proposed waste processing facility has not been placed under construction as of June, 2000.
BP-Pontiac	New	900 Baldwin Road, Pontiac	This site is located in Sections 17 and 20 in the City of Pontiac and is 38 acres, more or less. The site is to be shared with a transfer station facility.

A.5: Solid Waste Transfer Station Disposal Area: This disposal area designation is for a tract of land, a building and any appurtenances, or a container, or any combination of land, buildings, or containers that is used or intended for use in the rehandling or storage of solid waste incidental to the transportation of the solid waste, but is not located at the site of generation or the site of disposal of the solid waste.

Following are the designated sites for the Solid Waste Transfer Station Disposal Areas within Oakland County.

Name of Facility	New or Existing Designation	Address	Area Approved for Which Siting is Not Required
Allied Waste Industries Transfer Station	Existing	21430 W Eight Mile Rd, South- field	The site is located in Section 34 of Southfield Township and contains 5.5 acres, more or less.
SOCRRA Transfer Station	Existing	991 Coolidge Hwy., Troy	The site is located in Section 32 of Troy Township and contains 10.9 acres, more or less. The site is shared with the SOCRRA waste processing facility, where source separated activities are currently occurring.
Allied Waste Industries Transfer Station	Existing	1591 High- wood, Pontiac	The transfer station site is located in Sections 8 and 9 of Pontiac Township and contains 40 acres, more or less. The proposed transfer station has not been placed under construction as of October, 1999. The site is to be shared with a MRF facility.
City of Pontiac Transfer Station	New	575 Collier Road, City of Pontiac	This transfer station site is located on the non-wetlands portions of the Collier Road Sanitary Landfill properties identified in Pontiac's November, 1998 designation request which lay in Section 8, Section 9 and in that part of Section 4 which lies southeast of a line which runs through a point on the joint section line between Section 4 and Section 5 which is located 470 feet North of the joint corner of Sections 4, 5, 8 and 9 and which line has a bearing of North 53 degrees 21 minutes 00 seconds East. Access to the facility from the public road system must be from Collier Road. The permissible area contains 132 acres, more or less. The proposed transfer station has not been placed under construction as of October, 1999. The site is to be shared with a MRF facility.
Waste Management - City Waste Systems, Inc. Transfer Station	Existing	1525 West High- wood, Pontiac.	The transfer station site is located in Section 9 of Pontiac Township and contains 15 acres, more or less. The proposed transfer station has not been placed under construction as of October, 1999. The site is to be shared with a Waste Management MRF facility.
FPT (Ferrous Processing & Trading)	New	500 Collier Road Pontiac	This site is located in Section 9 of Pontiac Township and contains some 38 acres, more or less. The proposed waste processing facility has not been placed under construction as of June, 2000.

These sites have been set aside for use as Solid Waste Transfer Facility Disposal Areas and are automatically included in the Plan and do not have to be processed through any Plan siting mechanism. Act 451 defines these as Type A Solid Waste Transfer Station Disposal Areas.

Solid Waste Transfer Station Disposal Areas – revised table – November 2013

Name of facility	New or Existing Designation	Address	Area Approved for Which Siting is Not Required
Allied Waste Industries Transfer Station	Existing	21430 W. Eight Mile Road, Southfield	This site is located in Section 34 of Southfield Township and contains 5.5 acres, more or less.
SOCRRA Transfer Station	Existing	991 Coolidge Hwy., Troy	This site is located in Section 32 of Troy Township and contains 10.9 acres, more or less. The site is shared with the SOCRRA waste processing facility, where source separated activities are currently occurring.
Allied Waste Industries Transfer Station	Existing	1591 Highwood, Pontiac	The transfer station site is located in Sections 8 and 9 of Pontiac Township and contains 40 acres, more or less. The proposed transfer station has not been placed under construction as of October, 1999. The site is to be shared with a MRF facility.
City of Pontiac Transfer Station	New	575 Collier Road, Pontiac	This transfer station is located on the non-wetlands portion of the Collier Road Sanitary Landfill properties identified in Pontiac's November, 1998 designation request which lay in Section 8, Section 9 and in that part of Section 4 which lies southeast of a line which runs through a point on the joint section line between Section 4 and Section 5 which is located 470 feet North of the joint corner of Sections 4, 5, 8 and 9 and which line has a bearing of North 53 degrees 21 minutes 00 seconds East. Access to the facility from the public road system must be from Collier Road. The permissible area contains 132 acres, more or less. The proposed transfer station has not been placed under construction as of October, 1999. The site is to be shared with a MRF facility.
Waste Management – City Waste Systems, Inc. Transfer Station	Existing	1525 West Highwood, Pontiac	The transfer station site is located in Section 9 of Pontiac Township and contains 15 acres, more or less. The proposed transfer station has not been placed under construction as of October, 1999. The site is to be shared with a Waste Management MRF facility.
FPT (Ferrous Processing & Trading)	New	500 Collier Road, Pontiac	This site is located in Section 9 of Pontiac Township and contains some 38 acres, more or less. The proposed waste processing facility has not been placed under construction as of June, 2000.
BP-Pontiac	New	900 Baldwin Road, Pontiac	The site is located in Sections 17 and 20 in the City of Pontiac and is 38 acres, more or less. The site is to be shared with a waste processing facility.

It should be noted that transfer stations not designed to accept wastes from vehicles with mechanical compaction devices or those that accept less than 200 uncompacted cubic yards of solid wastes per day, are labeled as Type B transfer facilities and are not subject to the construction and operating license requirements of Act 451. However, these facilities must comply with the operating requirements and rules of Act 451. Additionally, transfer stations that are designed and operated to receive domestic and commercial solid wastes from vehicles unloaded by hand are labeled as Type B transfer facilities.

Oakland county chooses not to inventory existing Type B transfer facilities and to declare that all Type B transfer facilities as defined above which exist within the County as of October 1, 1999 are consistent with the Plan. New Type B transfer facilities which become operational after this date and which are owned or sponsored by county agencies or host municipalities will automatically be consistent with the plan. Any other Type B transfer facility is not consistent with the Plan and will not be allowed to be sited prior to an appropriate amendment to this Plan.

A.6: Change of Existing Solid Waste Disposal Facility to Designations as a Solid Waste Transfer Station Disposal Area: The 1994 Plan Amendments established a special designation category for SOCRRA properties located at 29470 John R Road in the City of Madison Heights. The 19 acre site was designated as a "disposal area" which could be used for any Act 451 disposal area facility except that the site could not be used for a sanitary landfill, an incinerator or as a waste-to-energy plant. This location was the site of SOCRRA's incinerator which ceased operations in 1988 after operating for more than 30 years. Since that time, the site has been operated as a transfer station and has been used for various recyclable materials processing and recovery purposes.

The "disposal area" designation for the SOCRRA site at 29470 John R Road in the City of Madison Heights is herewith changed to the designation of transfer station. The site description is changed as follows.

Name of Facility	Address	Area Approved for Which Siting is Not Required
SOCRRA Transfer Station	29740 John R Road, Madison Heights	The site is located in Section 12 of Royal Oak Township and contains 19 acres, more or less. The site is to be shared with various SOCRRA source separated recyclable materials processing and recovery activities.

This site has been set aside for use as Solid Waste Transfer Facility Disposal Area and is automatically included in the Plan and does not have to be processed through any Plan siting mechanism. Act 451 defines this as a Type A Solid Waste Transfer Station Disposal Area.

B: Facilities Not Included in this Plan:

A proposal for any other disposal area as defined in Part 115 or NREPA, whether a solid waste transfer facility, incinerator, sanitary landfill, processing plant or other solid waste handling or disposal area utilized in the disposal of solid waste is specifically excluded from the Plan and will not be allowed to be sited prior to an appropriate amendment to this Plan.



111-57

C: Plan Amendment to Include a Facility Not Included in this Plan:

New disposal area facilities not previously designated within this Chapter may be considered for plan consistency as part of a future 5-year plan update process or as a free-standing plan amendment, depending upon where in the planning cycle such applications are received by the County. If a proposed facility is not consistent with, or in compliance with this Plan, the facility proposer can request that the County amend the Plan. The procedure to amend this Plan is the same as the process for adopting this Plan, as provided for in Section 115 of NREPA. A request to amend the Plan should be made to the County Executive. Upon receipt of such a request to amend the Plan, the County shall prepare a budget showing the costs anticipated to amend the Plan. Upon adoption of that Budget by the County Board of Commissioners and authorization to initiate the Plan Amendment process the total amount of that budget shall become the fee charged to consider a proposed amendment to the Plan. Initiation of the Plan Amendment process does not guarantee that the applicant's proposed facility will be found to be consistent with the Plan and thus may not be included in any Plan Update or amendment.

D: Other Facilities - Facilities Not Requiring Designation:

This Plan Update purposely does not designate a variety of other solid waste facilities, including the following, inasmuch as these are permissible under Act 451 (or other laws and regulations) without specific designation. Specifically, Oakland County chooses to let the location of such facilities to be controlled by the host municipalities through their normal zoning and site plan approval processes.

- A. Recycling drop-off centers
- B. Source separated compost sites
- C. Source separated recyclable materials processing plants
- D. Household Hazardous Waste drop-off centers or sites
- E. Medical waste incinerators (regulated under Act 23, P.A. of 1990 and the Michigan Public Health Codes.)

SITING CRITERIA AND PROCESS

No Siting Criteria and Process is included in this Plan, as provided for in Part 115 Section 11537 (a) of NREPA and explained above.