

**NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (EXCERPT)**  
**Act 451 of 1994**  
Part 191  
CLEAN MICHIGAN FUND

**324.19101 Meanings of words and phrases.**

Sec. 19101.

For purposes of this part, the words and phrases defined in sections 19102 and 19103 have the meanings ascribed to them in those sections.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Compiler's Notes:** For transfer of authority, powers, duties, functions, and responsibilities of the Waste Management Division to the Director of the Michigan Department of Environmental Quality, see E.R.O. No. 1995-16, compiled at MCL 324.99901 of the Michigan Compiled Laws.

**Popular Name:** Act 451

**Popular Name:** NREPA

**324.19102 Definitions; A to N.**

Sec. 19102.

(1) "Approved solid waste management plan" means a solid waste management plan submitted and approved under part 115.

(2) "Capital costs" means those allowable costs, as determined by the department, of constructing or equipping, or both, a solid waste transfer facility, a recycling project, or a composting project.

(3) "Composting project" means a project in which yard wastes, including leaves and grass clippings, are converted into humus through natural biological processes.

(4) "Disposal area" means disposal area as defined in part 115.

(5) "Fund" means the clean Michigan fund created in section 19104.

(6) "Municipality" means a county, city, village, township, or an agency of a county, city, village, or township; an authority or any other public body created by or pursuant to state law; or this state or an agency or department of this state.

(7) "Nonprofit private entity" means a private entity that carries out any lawful purpose or purposes not involving pecuniary profit or gain for its directors, officers, shareholders, or members.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Compiler's Notes:** For transfer of authority, powers, duties, functions, and responsibilities of the Waste Management Division to the Director of the Michigan Department of Environmental Quality, see E.R.O. No. 1995-16, compiled at MCL 324.99901 of the Michigan Compiled Laws.

**Popular Name:** Act 451

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**324.19103 Definitions; P to W.**

Sec. 19103.

(1) "Private entity" means an individual, trust, firm, joint stock company, corporation, or association that is not a local unit of government.

(2) "Recycling project" means a project in which materials that otherwise would become solid waste are collected, separated, or processed and returned for conversion into raw materials or products.

(3) "Resource recovery" means the processing or collecting of solid wastes so as to produce materials or energy that may be used in manufacturing, agriculture, heat production, or other productive processes or purposes designed to reuse materials or products or to conserve natural resources.

(4) "Site separated material" means glass, metals, wood, paper products, plastics, rubber, textiles, or any other material approved by the department that is separated from solid waste for conversion into raw materials or new products.

(5) "Solid waste" means solid waste as defined in part 115.

(6) "Solid waste transfer facility" means a solid waste transfer facility as defined in part 115.

(7) "Source separated material" means glass, metals, wood, paper products, plastics, rubber, textiles, or any other material approved by the department that is separated at the source of generation for conversion into raw material or new products.

(8) "Waste-to-energy" means a process that is specifically designed to recover energy through the combustion or volume reduction of solid waste.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Compiler's Notes:** For transfer of authority, powers, duties, functions, and responsibilities of the Waste Management Division to the Director of the Michigan Department of Environmental Quality, see E.R.O. No. 1995-16, compiled at MCL 324.99901 of the Michigan Compiled Laws.

**Popular Name:** Act 451

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### **324.19104 Clean Michigan fund; creation; appropriations, gifts, and donations; expenditures.**

Sec. 19104.

The clean Michigan fund is created in the state treasury. The fund shall consist of appropriations from the general fund or any other fund, as provided by law, and any gifts and donations to the fund. The fund shall be expended only for the programs described in this part and for the staffing and administrative costs to the department of administering those programs.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Compiler's Notes:** For transfer of authority, powers, duties, functions, and responsibilities of the Waste Management Division to the Director of the Michigan Department of Environmental Quality, see E.R.O. No. 1995-16, compiled at MCL 324.99901 of the Michigan Compiled Laws.

**Popular Name:** Act 451

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### **324.19105 Grants to counties for establishment of revolving loan fund; use of initial grant; percentage of grant utilized for administration of loan program; use of loans; establishment, duties, and membership of county loan board; conditions to making loan; annual audit; liability of county; maximum grant.**

Sec. 19105.

(1) The department may make a grant to a county having a population of less than 12,000 enabling the county to establish a revolving loan fund with money received from the department. The initial grant shall be used by the county to establish a revolving loan fund that shall be allocated and reallocated as provided in this section. Not more than 1% of a grant made pursuant to this section may be utilized by a county for the administration of the loan program.

(2) Grant money loaned by a county under this section shall be loaned to a private entity or nonprofit private entity only for purposes and programs that would be eligible to receive a grant under this part and may not be used for any other purpose, except administration costs.

(3) A county that receives a grant under this section shall establish a county loan board to review applications for loans submitted to the county and the board shall make recommendations to the county board of commissioners. The county loan board shall consist of a member to represent each of the following:

(a) The county.

(b) Nonprofit private entities and private entities engaged in resource recovery alternatives.

(c) Conservation or environmental organizations.

(d) The department.

- (e) A member of the general public.
- (4) Upon receipt of the recommendations of the county loan board, the county board of commissioners of a county that receives a grant under this section shall determine when a loan shall be made. The board of commissioners shall not make a loan unless both of the following conditions are met:
  - (a) The loan applicant is seeking a loan for a purpose or program that would be eligible to receive a grant under this part.
  - (b) The amount of the proposed loan is not more than \$300,000.00.
  - (5) The county shall provide the department with an annual audit of the revolving loan fund using generally accepted accounting procedures.
  - (6) A county may be liable to the department for the full amount of a grant made pursuant to this section if at any time the county makes a loan in a manner or to an entity that is substantially out of compliance with this part.
  - (7) A grant to a county made under this section shall not exceed \$300,000.00.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19106 Waste stream assessments.**

Sec. 19106.

- (1) The department shall cause to be conducted a series of waste stream assessments in representative areas of the state. The assessments shall determine the characteristics of the waste stream and document seasonal fluctuations in the volume of waste.
- (2) The department shall select a site for a waste stream assessment subject to the following prerequisites:
  - (a) The site is located in a county that has an approved solid waste management plan.
  - (b) The approved solid waste management plan for the county proposes some type of resource recovery.
  - (c) The site has not been the subject of an adequate waste stream assessment within the 5 years before the assessment authorized by this part is performed.
- (3) The department shall consider the following in determining appropriate sites for inclusion in the waste stream assessment:
  - (a) The extent to which the owners of the disposal areas in the proposed study site will do the following:
    - (i) Provide an area on the site for scales and for composition studies.
    - (ii) Provide temporary shelter for work during inclement weather.
    - (iii) Enlist the cooperation of solid waste haulers.
  - (b) The likelihood that a resource recovery project or projects will be undertaken at the proposed site.
  - (c) The likelihood that the data resulting from the assessment of the proposed site will be usable or useful in evaluating the waste stream in other similar areas of the state.
  - (d) The extent to which selection of the site contributes to the achievement of a balanced distribution of assessments throughout the state.
  - (e) The availability of a scale at the proposed site.
- (4) The department shall not expend more than 5% of the total amount in the fund in any state fiscal year on the assessments described in this section. The department shall not expend more than \$50,000.00 for any single assessment conducted under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19107 Recycling and composting feasibility studies.**

Sec. 19107.

- (1) The department shall cause to be conducted a series of recycling and composting feasibility studies. A study

shall establish a basis upon which a decision to commit financial resources to a proposed recycling or composting project can be made. The department shall prescribe the elements to be included within a study.

(2) The department shall select a site for a recycling and composting feasibility study subject to the following prerequisites:

(a) The site is located in a county that has an approved solid waste management plan.

(b) The recycling or composting project proposed by the municipality is consistent with the approved solid waste management plan.

(3) The department shall consider the following factors in selecting a site for a recycling and composting feasibility study:

(a) The extent to which a municipality commits to proceeding with the project if the study determines that the project is feasible.

(b) The degree of demonstrated municipality, community group, or volunteer interest in undertaking a recycling or composting project.

(c) A demonstration that a recycling or composting project undertaken on the basis of the study would provide a necessary solid waste management alternative, given the status of existing disposal areas serving the location.

(d) The extent to which selection of the site contributes to the achievement of a balanced distribution of studies throughout the state.

(e) The demonstrated capability of the municipality in which the site is located to work with adjacent municipalities on alternative resource recovery projects.

(4) The department shall not expend more than 5% of the total amount in the fund in any state fiscal year on the studies described in this section. The department shall not expend more than \$30,000.00 for any single study conducted under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19108 Waste-to-energy feasibility studies.**

Sec. 19108.

(1) The department shall cause to be conducted a series of waste-to-energy feasibility studies. A study shall establish a basis upon which a decision to commit financial resources to a proposed waste-to-energy project can be made. The department shall prescribe the elements to be included in the study.

(2) The department shall select a site for a waste-to-energy feasibility study subject to the following prerequisites:

(a) The site is located in a county that has an approved solid waste management plan.

(b) The waste-to-energy project proposed is consistent with the approved solid waste management plan.

(3) The department shall consider the following factors in selecting a site for a waste-to-energy feasibility study:

(a) The extent to which the municipality proposing the project has done the following:

(i) Held meetings to discuss a waste-to-energy project.

(ii) Sought funding for studies of a waste-to-energy project.

(iii) Sought feasibility data on its own.

(b) The availability of letters of interest from potential energy markets.

(c) Whether a recycling feasibility study for the area to be served by the proposed waste-to-energy facility is available.

(d) Whether a waste-to-energy facility undertaken on the basis of the study would provide a necessary solid waste management alternative, given the status of existing disposal areas serving the location.

(e) The extent to which selection of the site contributes to the achievement of a balanced distribution of studies throughout the state.

(f) The demonstrated efforts of the municipality in which the site is located in working towards alternative resource recovery solutions to solid waste management problems, such as implementing recycling or composting programs in the area to be served.

(g) The demonstrated capability of the municipality in which the site is located to work with adjacent municipalities on alternative resource recovery projects.

(4) The department shall not expend more than 15% of the total amount in the fund in any state fiscal year for the studies described in this section. The department shall not expend more than \$400,000.00 for any single study conducted under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995  
**Popular Name:** Act 451  
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**324.19109 Educational program with respect to resource recovery; resource recovery education grant program; authorized grants; factors in selecting recipients; limitations on expenditures.**

Sec. 19109.

(1) The department shall establish an educational program with respect to resource recovery to accomplish the following:

(a) To promote on a statewide basis the purchase of recycled products and materials.  
(b) To develop promotional materials for distribution by municipalities in support of their resource recovery initiatives.

(2) The department shall establish a resource recovery education grant program. The program shall provide funding for the direct promotion of local resource recovery initiatives by municipalities, nonprofit private entities, and private entities. The department shall make the grants described in this subsection.

(3) The department shall not make a resource recovery education grant unless both of the following conditions are met:

(a) The proposed education project is conducted in a county that has an approved solid waste management plan.  
(b) A local resource recovery project is planned or under way and the proposed education project directly promotes the use of that project.

(4) The department shall consider the following factors in selecting recipients of resource recovery education grants:

(a) Whether the education program has measurable objectives.  
(b) The extent of background research completed.  
(c) The type and extent of follow-up or evaluation, or both, to be conducted.  
(d) The level of commitment by local officials.  
(e) The extent to which the recipient commits its own financial resources to the education project.  
(f) The extent to which selection of the project contributes to the achievement of a balanced distribution of grants throughout the state.

(5) The department shall not expend more than 25% of the total amount in the trust fund in any state fiscal year on the educational program and the education grant program described in this section. The department shall not expend more than \$50,000.00 for any single education grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995  
**Popular Name:** Act 451  
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**324.19110 Solid waste transfer station grant program.**

Sec. 19110.

(1) The department shall establish a solid waste transfer station grant program. The program shall provide funding to municipalities, nonprofit private entities, and private entities for the cost of transfer station construction. The department shall make the grants described in this section.

(2) The department shall not make a solid waste transfer station grant unless both of the following conditions are met:

(a) The proposed transfer station is located in a county that has an approved solid waste management plan.  
(b) The proposed solid waste transfer station is consistent with the approved solid waste management plans of all of the affected counties.

(3) The department shall consider the following factors in selecting recipients for solid waste transfer station grants:

(a) The potential for providing to the municipality resource recovery alternatives otherwise not available to the

municipality without the proposed transfer station.

(b) The willingness of the municipality to form or participate in a joint solid waste management system with adjacent municipalities.

(c) The applicant demonstrates that the proposed transfer station replaces a sanitary landfill or open dump closed according to the standards contained in part 115.

(4) The department shall not dispense a solid waste transfer station grant unless all permits that are required by state law and that are specifically applicable to the nature of the proposed project have been obtained.

(5) The department shall not expend more than 25% of the total amount in the fund in any state fiscal year on the solid waste transfer station grant program. The department shall not expend more than \$300,000.00 for any single transfer station grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19111 Recycling and composting capital grant program.**

Sec. 19111.

(1) The department shall establish a recycling and composting capital grant program. The program shall provide funding for the capital costs of recycling and composting programs undertaken by municipalities, nonprofit private entities, or private entities. The department shall make the grants described in this section.

(2) The department shall not make a recycling or composting capital grant unless all of the following conditions are met:

(a) The proposed recycling or composting project is located in a county that has an approved solid waste management plan.

(b) The proposed recycling or composting project is consistent with the approved solid waste management plan.

(c) The applicant provides either a feasibility study with positive results supportive of project initiation or sufficient data justifying project expansion.

(d) The equipment obtained with the grant is used for source separated materials or site separated materials, or both.

(3) The department shall consider the following factors in selecting recipients for recycling and composting capital grants:

(a) The likelihood of project success as indicated by the feasibility study results.

(b) The availability of an appropriate site.

(c) A demonstration by the applicant that the materials to be collected or processed, or both, are not being recovered presently and would not be recovered without the proposed recycling or composting project.

(d) A demonstration by the applicant that the materials to be collected or processed, or both, will be absorbed in an existing market without displacing existing resource recovery operations or that the materials, by being collected or processed, or both, will create a new market.

(e) The business and accounting plans for the proposed recycling or composting project.

(f) The need for a new or expanded recycling or composting program in the area to be served, relative to the needs of other areas.

(g) The extent to which selection of the recycling or composting program contributes to the achievement of a balanced distribution of grants throughout the state.

(h) A demonstration by the applicant that land, buildings, personnel, support services, or funds have been committed to the recycling or composting project.

(i) The portion of the waste stream that is projected to be diverted from landfills, compared to the projected costs of the recycling or composting project.

(j) The immediacy of the reduction in waste resulting from the recycling or composting program.

(k) The potential of the recycling or composting project to be replicated in similar areas of the state.

(l) The availability of capacity at existing licensed landfills that serve the area to be served by the proposed recycling or composting program.

(m) The demonstrated municipality, community group, or volunteer interest in undertaking a recycling or composting project.

(n) The demonstrated capability of the applicant in working with adjacent municipalities on alternative resource recovery projects, such as development of a regional resource recovery organization, jointly sponsored resource recovery initiatives, or regional materials marketing strategies.

(4) The department shall not dispense a recycling or composting capital grant unless all the permits that are required by this part and otherwise required by state law and that are specifically applicable to the nature of the proposed project have been obtained.

(5) The department shall not expend more than 20% of the total amount in the fund in any state fiscal year on the recycling and composting capital grant program. The department shall not expend more than \$500,000.00 for any single recycling or composting capital grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19112 Waste-to-energy capital grant program.**

Sec. 19112.

(1) The department shall establish a waste-to-energy capital grant program. The program shall provide funding for the capital costs of waste-to-energy programs undertaken by municipalities, nonprofit private entities, or private entities. The department shall make the grants described in this section.

(2) The department shall not make a waste-to-energy capital grant unless all of the following conditions are met:

(a) The proposed waste-to-energy project is located in a county that has an approved solid waste management plan.

(b) The proposed waste-to-energy project is consistent with the approved solid waste management plan.

(c) The applicant provides either a feasibility study with positive results supportive of project initiation or sufficient data justifying project expansion.

(3) The department shall consider the following factors in selecting recipients for waste-to-energy capital grants:

(a) The likelihood of project success as indicated by the feasibility study results.

(b) The availability of an appropriate site.

(c) A demonstration by the applicant that the materials to be collected or processed, or both, are not being recovered presently.

(d) The business and accounting plans for the proposed waste-to-energy project.

(e) The need for a new or expanded waste-to-energy program in the area to be served, relative to the needs of other areas.

(f) The extent to which selection of the waste-to-energy program contributes to the achievement of a balanced distribution of grants throughout the state.

(g) A demonstration by the applicant that land, buildings, personnel, support services, or funds have been committed to the waste-to-energy project.

(h) The portion of the waste stream that is projected to be diverted from landfills, compared to the projected costs of the waste-to-energy project.

(i) The potential of the waste-to-energy project to be replicated in similar areas of the state.

(4) The department shall not dispense a waste-to-energy capital grant unless all the permits that are required by this part and otherwise required by state law and that are specifically applicable to the nature of the proposed project have been obtained.

(5) The department shall not expend more than 30% of the total amount in the fund in any state fiscal year on the waste-to-energy capital grant program. The department shall not expend more than \$2,000,000.00 for any single waste-to-energy grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19113 Recycling operational grant program.**

Sec. 19113.



(1) The department shall establish a recycling operational grant program. The program shall provide temporary operating subsidies to assist municipalities, nonprofit private entities, and private entities in recapturing the difference between the cost of collection, processing, and transportation and the revenues generated from the sale of the recovered materials. The department shall make the grants described in this section.

(2) The department shall not make a recycling operational grant unless all of the following conditions are met:

(a) The proposed recycling project is located in a county with an approved solid waste management plan.

(b) The proposed recycling project is consistent with the approved solid waste management plan.

(c) A positive feasibility study of the proposed recycling project, or sufficient data justifying project expansion, is available.

(d) The applicant agrees to match the grant on a dollar for dollar basis.

(e) The applicant agrees to continue support for the recycling project if the project is within 10% of previous disposal costs.

(f) The applicant agrees to provide the department with an annual operation report.

(g) The need for an operating subsidy is demonstrated.

(h) The grant is used for a project handling source separated material or site separated material, or both.

(3) The department shall consider the following factors in determining whether to make a recycling operational grant:

(a) The portion of the waste stream projected to be diverted from a landfill, compared to projected costs.

(b) A demonstration by the applicant that land, buildings, personnel, support services, or funds have been committed to the recycling project.

(c) The applicant's willingness to show others the program.

(d) The potential of the recycling project to be replicated in similar areas of the state.

(e) The extent to which selection of the project contributes to the achievement of a balanced distribution of grants throughout the state.

(f) The demonstrated municipality, community group, or volunteer interest in undertaking a recycling project.

(g) The demonstrated capability of the applicant in working with adjacent municipalities on alternative resource recovery projects, such as development of a regional resource recovery organization, jointly sponsored resource recovery initiatives, or regional materials marketing strategies.

(h) The availability of capacity at existing licensed landfills that serve the area to be served by the proposed recycling project.

(i) The existence of a plan for transferring financial responsibility for the program to another funding source.

(j) The existence of sources of capital funding for the project.

(4) The department shall not dispense a recycling operational grant unless all the permits that are required by this part and otherwise required by state law and that are specifically applicable to the nature of the proposed project have been obtained.

(5) The department shall not expend more than 5% of the total amount in the fund in any state fiscal year for the recycling operational grant program. The department shall not expend more than \$150,000.00 for any single recycling operational grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19114 Composting operational grant program.**

Sec. 19114.

(1) The department shall establish a composting operational grant program. The program shall provide temporary operating subsidies to assist municipalities, nonprofit private entities, and private entities in undertaking composting projects. The department shall make the grants described in this section.

(2) The department shall not make a composting operational grant unless all of the following conditions are met:

(a) The proposed composting project is located in a county with an approved solid waste management plan.

(b) The proposed composting project is consistent with the approved solid waste management plan.

(c) A positive feasibility study of the proposed composting project, or sufficient data justifying project expansion, is available.

(d) The applicant agrees to match the grant on a dollar for dollar basis.

(e) The applicant agrees to provide the department with an annual operation report.

(3) The department shall consider the following factors in determining whether to make a composting



operational grant:

- (a) The portion of the waste stream projected to be diverted from a landfill, compared to projected costs.
  - (b) A demonstration by the applicant that land, buildings, personnel, support services, or funds have been committed to the composting project.
  - (c) The applicant's willingness to show others the program.
  - (d) The potential of the composting project to be replicated in similar areas of the state.
  - (e) The extent to which selection of the project contributes to the achievement of a balanced distribution of grants throughout the state.
  - (f) The demonstrated municipality, community group, or volunteer interest in undertaking a composting project.
  - (g) The demonstrated capability in working with adjacent municipalities on alternative resource recovery projects, such as development of a regional resource recovery organization, jointly sponsored resource recovery initiatives, or regional materials marketing strategies.
  - (h) The availability of capacity at existing licensed landfills that serve the area to be served by the proposed composting project.
  - (i) A plan for transferring financial responsibility for the program to another funding source has been developed.
  - (j) The sources of capital funding for the project.
- (4) The department shall not dispense a composting operational grant unless all the permits that are required by this part and otherwise required by state law and that are specifically applicable to the nature of the proposed project have been obtained.
- (5) The department shall not expend more than 5% of the total amount in the fund in any state fiscal year for the composting operational grant program. The department shall not expend more than \$150,000.00 for any single composting operational grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

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### **324.19115 Household hazardous waste disposal grant program.**

Sec. 19115.

(1) The department shall establish a household hazardous waste disposal grant program. The program shall assist municipalities in projects that educate citizens as to methods of household hazardous waste reduction and disposal option, promote the safe handling of household hazardous waste, or dispose of household hazardous waste at a state or federally permitted or licensed hazardous waste treatment, storage, or disposal facility. The department shall make the grants described in this section.

(2) The department shall not make a household hazardous waste disposal grant unless all of the following conditions are met:

- (a) The project is not funded under a federal program.
- (b) The municipality commits to contributing 20% of the total project cost in cash or in-kind services, or both.
- (c) The project is completed within 1 year after receipt of the grant.
- (d) The project is consistent with this part and other state law and policy.

(3) The department shall not dispense a household hazardous waste disposal grant unless all the permits that are required by this part and otherwise required by state law and that are specifically applicable to the nature of the proposed project have been obtained.

(4) The department shall not expend more than 2% of the total amount in the fund in any state fiscal year for the household hazardous waste disposal grant program. The department shall not expend more than \$15,000.00 for any single household hazardous waste disposal grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

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### **324.19116 Statewide market development research study; market development plan; market development**

**grant program; selection of development projects; selecting recipients of market development grants; permits as condition to dispensing market development grant; limitation on expenditures.**

Sec. 19116.

(1) The department shall cause to be conducted a statewide market development research study to assess the current markets and the potential for and the means for expansion of markets for recycled materials in this state. The department shall not expend more than 2.5% of the total amount in the fund in any state fiscal year for the market development research study. In addition, the department shall establish a market development plan based on the market development research study. The plan shall identify the barriers in attracting or expanding industries that use recycled materials and determine the appropriate methods for eliminating those barriers. The department of commerce shall serve as project coordinator for the market development study funded and administered by the department pursuant to this section.

(2) The department shall establish a market development grant program. The program shall encourage expansion of the use of recycled materials and the development of innovative technologies to use recycled materials. The department shall make a grant under the program described in this section.

(3) The department shall select development projects subject to the following prerequisites:

(a) The project is beyond the research stage and a demonstration has indicated that it is technically feasible.

(b) The recipient of the grant is a municipality, nonprofit private entity, or private entity in this state.

(c) The project shall be performed in this state.

(4) The department shall consider the following factors in selecting recipients of market development grants:

(a) The contribution that would be made by the project toward the goal of increasing the use of recycled materials.

(b) The market's need for the development of the technology or equipment.

(c) The potential impact of the technology or equipment on the cost effectiveness of using recycled materials.

(d) The potential for development of new resource recovery markets and for the generation of positive economic impacts.

(e) The potential of the project for commercial application.

(f) The stage of the development of the technology or equipment proposed to be used in the project.

(g) The environmental, economic, and social benefits to the state of the development of the technology or equipment.

(h) The future sources of capital funding for the project.

(i) The extent to which the applicant has committed land, buildings, personnel, support services, or funds to the project.

(j) The potential of the project for developing multiple markets.

(5) The department shall not dispense a market development grant unless all the permits that are required by this part and otherwise required by state law and that are specifically applicable to the nature of the proposed project have been obtained.

(6) The department shall not expend more than 25% of the total amount in the fund in any state fiscal year for the market development grant program. The department shall not expend more than \$500,000.00 for any single grant made under this program.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

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**324.19117 Program to perform hydrogeological monitoring studies on open and closed sanitary landfills and open dumps owned by municipalities.**

Sec. 19117.

(1) The department shall establish a program to perform hydrogeological monitoring studies on open and closed sanitary landfills and open dumps owned by municipalities. The program shall determine the extent of groundwater contamination associated with the sanitary landfills and open dumps and the need for remedial actions on those sites. The department shall determine which landfills and dumps owned by municipalities are to be monitored. In determining the order in which the landfills and dumps owned by municipalities are to be monitored, the department shall consider the potential threat of human exposure to environmental contamination originating from the sanitary landfill or open dump and the likelihood that hazardous waste was accepted at the landfill or dump.

(2) The department shall not expend more than 10% of the total amount in the fund in any state fiscal year for the program to perform hydrogeological monitoring studies. The department shall not expend more than \$50,000.00 for any single hydrogeological monitoring study performed under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19118 Sanitary landfill and open dump closure or reclosure matching grant program.**

Sec. 19118.

(1) The department shall establish a sanitary landfill and open dump closure or reclosure matching grant program. The program shall provide up to 75% of the funding for the closure or reclosure of sanitary landfills and open dumps owned or operated by municipalities. In addition, the program shall provide up to 75% reimbursement for the closure of municipally owned sanitary landfills and open dumps or the reclosure of municipally owned sanitary landfills and open dumps that were closed after January 11, 1979, the effective date of former Act No. 641 of the Public Acts of 1978, according to the standards prescribed by that former act, which is currently part 115, but before December 4, 1986. The department shall make the grants described in this section.

(2) The department shall not make a closure or reclosure grant unless all of the following requirements are met:

(a) The sanitary landfill or open dump proposed for closure or reclosure is located in a county that has an approved solid waste management plan.

(b) The grant is for the closure of an operating sanitary landfill or open dump that is not operated according to the standards contained in part 115 and the rules promulgated under that part or the grant is for the reclosure of a closed sanitary landfill or dump that was not closed according to the standards contained in part 115 and the rules promulgated under that part.

(c) If the grant is reimbursement for the closure or reclosure of a landfill or dump, the closure or reclosure was made according to the standards of part 115 and the rules promulgated under that part.

(d) The grant shall be used only for a closure or reclosure that is a complete closure of an entire landfill or dump.

(e) The closure or reclosure will be accomplished completely within 1 year after receipt of the grant.

(3) The department shall consider the following factors in selecting recipients of closure or reclosure grants:

(a) The degree of effort demonstrated by the municipality in working toward alternative solutions to solid waste management problems.

(b) The degree of the potential threat of groundwater contamination.

(c) The likelihood that hazardous waste was accepted.

(d) The municipality's willingness to work with adjacent municipalities on alternative solutions.

(e) The municipality's commitment to refrain from operating unlicensed disposal areas in the future.

(4) The department shall not expend more than 25% of the total amount in the fund in any state fiscal year for the sanitary landfill and open dump closure or reclosure matching grant program. The department shall not expend more than \$600,000.00 for any single grant made under this section.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19119 Project producing site separated materials; eligibility for grant.**

Sec. 19119.

Any project of the type for which a grant may be available under section 19111, which produces site separated materials, and for which the licenses or permits required by this part and otherwise required by law have been obtained, is eligible to receive a grant under this part.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451  
**Popular Name:** NREPA

### **324.19120 Administration of studies, assessments, and programs; application for inclusion in study or assessment or for grant; project summary.**

Sec. 19120.

(1) The department shall administer the studies, assessments, and programs described in this part according to the following:

(a) Within 60 days after enactment of the general appropriations bill for the department of natural resources for a state fiscal year, the department shall issue a request for applications for inclusion in any study or assessment to be conducted that year and for receipt of any grant available during that year.

(b) The department shall not accept any applications after 60 days from the issuance of a request for applications.

(c) Within 135 days after the advisory panel recommendations are made, the department shall complete its review of the application and recommendations and make its determinations.

(2) An application for inclusion in any study or assessment described in this part or for any grant available under this part shall be made on a form prescribed by the department. The department may require the applicant to provide any information reasonably necessary to allow the department to make the determinations required by this part.

(3) Each recipient of a grant and each participant in a study or assessment under this part shall complete and return a project summary on a form developed by the department by a date specified by the advisory panel. A recipient or participant who fails to submit a project summary as required by this section is not eligible to be a recipient or participant under this part for 5 years after the year for which the failure occurs.

(4) The project summary form developed by the department shall not exceed 1 page and shall include the following information:

(a) The name, address, and telephone number of the recipient or participant.

(b) The name of the project.

(c) The amount of money received.

(d) The county in which the project is located.

(e) A brief summary of the activities and accomplishments of the project.

(5) A completed project summary is available to the public under the freedom of information act, Act No. 442 of the Public Acts of 1976, being sections 15.231 to 15.246 of the Michigan Compiled Laws.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA

### **324.19121 Reports.**

Sec. 19121.

(1) Not later than March 31 of each year, the department shall report the following information regarding the projects financed under this part for that fiscal year to the governor, the standing committees of the senate and the house of representatives that primarily consider issues pertaining to the protection of natural resources and the environment, and the subcommittees of the house of representatives and the senate on appropriations for the department:

(a) The name, address, and telephone number of the recipient or participant.

(b) The nature of the project.

(c) The amount of money received.

(d) The county in which the project is located.

(2) Not later than September 30 of each year, the department shall submit to the governor and the legislature a report on the projects financed under this act during the previous fiscal year. The report shall consist of the project summaries described in section 19120, along with an introduction and conclusion.

**History:** 1994, Act 451, Eff. Mar. 30, 1995

**Popular Name:** Act 451

**Popular Name:** NREPA