13:18A-15.1

LEGISLATIVE HISTORY CHECKLIST

Compiled by the NJ State Law Library

LAWS OF: 2011 **CHAPTER**: 141

NJSA: 13:18A-15.1 (Permits development of solar and wind facilities and structures on landfills and resource

extraction operations under certain circumstances)

BILL NO: S2126 (Substituted for A3139)

SPONSOR(S) Whelan and others

DATE INTRODUCED: June 24, 2010

COMMITTEE: ASSEMBLY: Telecommunications and Utilities

SENATE: Environment and Energy

AMENDED DURING PASSAGE: Yes

DATE OF PASSAGE: ASSEMBLY: December 5, 2011

SENATE: April 28, 2011

DATE OF APPROVAL: December 14, 2011

FOLLOWING ARE ATTACHED IF AVAILABLE:

FINAL TEXT OF BILL (Third reprint enacted)

S2126

SPONSOR'S STATEMENT: (Begins on page 3 of introduced bill)

Yes

COMMITTEE STATEMENT: ASSEMBLY: Yes

SENATE: Yes

(Audio archived recordings of the committee meetings, corresponding to the date of the committee statement, *may possibly* be found at www.njleg.state.nj.us)

FLOOR AMENDMENT STATEMENT: No

LEGISLATIVE FISCAL ESTIMATE: No

A3139

SPONSOR'S STATEMENT: (Begins on page 3 of introduced bill) Yes

COMMITTEE STATEMENT: ASSEMBLY: Yes

SENATE: No

FLOOR AMENDMENT STATEMENT: No

LEGISLATIVE FISCAL ESTIMATE: No

(continued)

	VETO MESSAGE:	No
	GOVERNOR'S PRESS RELEASE ON SIGNING:	No
FOLLO	WING WERE PRINTED: To check for circulating copies, contact New Jersey State Government Publications at the State Library (609) 278-2640 ext.103 or mailto:refdesk@njstatelil	b.org
	REPORTS:	No
	HEARINGS:	No
	NEWSPAPER ARTICLES:	Yes
	"NRG Energy dumps NJ offshore wind farm plan," NewJerseyNewsroom.com, 12-3 "Support drying up for offshore wind farms," The Press, 21-3-11	-11

LAW/KR

P.L.2011, CHAPTER 141, approved December 14, 2011 Senate, No. 2126 (Third Reprint)

1 AN ACT concerning solar energy 'and wind energy' and supplementing P.L.1979, c.111 (C.13:18A-1 et seq.) and P.L.1975, c.291 (C.40:55D-1 et seq.).

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

1. ¹a.¹ ²[The] Within ³[120] 180³ days after the date of enactment of this act, the² Pinelands Commission ²[, in reviewing any application for] shall adopt rules and regulations providing for the approval of² the development of a solar or photovoltaic energy facility or structure ²in the pinelands area² on the site of a ²[closed]² landfill or ²[quarry, or an existing or]² ³[closed]³ resource extraction operation ²[, within the pinelands area, shall determine] ³[which operated pursuant to a resource extraction permit on or after December 31, 1985]³, provided² that the development is ²[in conformance with the applicable standards of] consistent with² the comprehensive management plan, adopted pursuant to section 7 of P.L.1979, c.111 (C.13:18A-8), ¹[and]²[provided that¹] and²:

¹[a.]¹ (1) if located on a ³[²closed²]³ resource extraction site, the facility or structure shall be on previously disturbed lands that have not subsequently been restored ³[², become reforested, or become habitat critical to the survival of a threatened or endangered species of animal or plant]³, ² and which are not subject to any restoration obligation pursuant to the comprehensive management plan; ³or³

(2) if located on a ³[closed]³ landfill, the facility or structure shall be on previously disturbed lands ²[or] ³[, and may be on² adjacent lands ²[,] thereto but only² if required to ensure the viability of the proposed facility or structure ²and as necessary solely for access to the facility or structure and transmission ingress and egress²; or

EXPLANATION – Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined \underline{thus} is new matter.

Matter enclosed in superscript numerals has been adopted as follows:

¹Senate SEN committee amendments adopted July 19, 2010.

²Assembly ATU committee amendments adopted December 13, 2010.

³Senate amendments adopted in accordance with Governor's recommendations March 21, 2011.

- (3) if located on a landfill that has not been closed in accordance with a plan approved by the Pinelands Commission in consultation with the Department of Environmental Protection, the development of the facility or structure shall or on adjacent lands as necessary to³ facilitate closure of the landfill in accordance with ³[such]³ a plan ³approved by the Pinelands Commission in consultation with the Department of Environmental Protection³. The landfill shall be closed in accordance with a plan approved by the commission, in consultation with the department, under the requirements of the comprehensive management plan prior to, or concurrent with, the installation of the solar or photovoltaic energy facility or structure¹[;].¹
 - b. [Development] In addition to the conditions set forth in subsection a. of this section, development of the facility or structure shall not permanently or adversely impact: (1) any existing engineering devices or other environmental controls located on a site, except as may be approved by the Pinelands Commission in consultation with the Department of Environmental Protection; and (2) ecologically sensitive areas located on, adjacent to, or within the same sub-watershed as the site proposed for development, except as may be approved by the commission in consultation with the department.
 - c. Within one year after the termination of use of the solar or photovoltaic energy facility or structure, the facility, and all structures associated therewith, shall be removed and restoration of the site shall be completed in accordance with the comprehensive management plan, or within another time period as approved by the Pinelands Commission, in consultation with the Department of Environmental Protection and under the requirements of the comprehensive management plan.

- 2. ¹a. ¹ Notwithstanding any law, ordinance, rule or regulation to the contrary, a solar or photovoltaic energy facility or structure constructed and operated on the site of any ²[closed]² landfill ²[or quarry, or a legally existing]² or closed resource extraction operation, shall be a permitted use within every municipality.
- ¹b. Notwithstanding any law, ordinance, rule or regulation to the contrary, a wind energy generation facility or structure constructed and operated on the site of any ²[closed]² landfill ²[or quarry, or a legally existing]² or closed resource extraction operation, shall be a permitted use within every municipality outside the pinelands area as defined pursuant to section 3 of P.L.1979, c.111 (C.13:18A-3).¹
- ²The Department of Environmental Protection may adopt, pursuant to the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.), rules and regulations as necessary to effectuate the purposes of this subsection.²

S2126 [3R]

l	3. This act shall take effect immediately.
2	
3	
1	
5	
5	Permits development of solar and wind facilities and structure
7	on landfills and resource extraction operations under certain
3	circumstances.

SENATE, No. 2126

STATE OF NEW JERSEY

214th LEGISLATURE

INTRODUCED JUNE 24, 2010

Sponsored by: Senator JIM WHELAN District 2 (Atlantic) Senator PHILIP E. HAINES District 8 (Burlington)

SYNOPSIS

Permits development of solar and photovoltaic energy facilities and structures over landfills and quarries.

CURRENT VERSION OF TEXT

As introduced.



AN ACT concerning solar energy and supplementing P.L.1979, c.111 (C.13:18A-1 et seq.) and P.L.1975, c.291 (C.40:55D-1 et seq.).

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

- 1. The Pinelands Commission, in reviewing any application for the development of a solar or photovoltaic energy facility or structure on the site of a closed landfill or quarry, or an existing or closed resource extraction operation, within the pinelands area, shall determine that the development is in conformance with the applicable standards of the comprehensive management plan, adopted pursuant to section 7 of P.L.1979, c.111 (C.13:18A-8), and:
- a. (1) if located on a resource extraction site, the facility or structure shall be on previously disturbed lands that have not subsequently been restored and which are not subject to any restoration obligation pursuant to the comprehensive management plan;
- (2) if located on a closed landfill, the facility or structure shall be on previously disturbed lands or adjacent lands, if required to ensure the viability of the proposed facility or structure; or
- (3) if located on a landfill that has not been closed in accordance with a plan approved by the Pinelands Commission in consultation with the Department of Environmental Protection, the development of the facility or structure shall facilitate closure of the landfill in accordance with such a plan. The landfill shall be closed in accordance with a plan approved by the commission, in consultation with the department, under the requirements of the comprehensive management plan prior to, or concurrent with, the installation of the solar or photovoltaic energy facility or structure;
- b. Development of the facility or structure shall not permanently or adversely impact: (1) any existing engineering devices or other environmental controls located on a site, except as may be approved by the Pinelands Commission in consultation with the Department of Environmental Protection; and (2) ecologically sensitive areas located on, adjacent to, or within the same subwatershed as the site proposed for development, except as may be approved by the commission in consultation with the department.
- c. Within one year after the termination of use of the solar or photovoltaic energy facility or structure, the facility, and all structures associated therewith, shall be removed and restoration of the site shall be completed in accordance with the comprehensive management plan, or within another time period as approved by the Pinelands Commission, in consultation with the Department of Environmental Protection and under the requirements of the comprehensive management plan.

S2126 WHELAN, HAINES

2. Notwithstanding any law, ordinance, rule or regulation to the				
contrary, a solar or photovoltaic energy facility or structure				
constructed and operated on the site of any closed landfill or quarry,				
or a legally existing or closed resource extraction operation, shall be				
a permitted use within every municipality.				

3. This act shall take effect immediately.

STATEMENT

This bill would permit the development of solar or photovoltaic energy facilities or structures on any closed landfill or quarry, or an existing or closed resource extraction operation, including those located within the Pinelands area. The bill requires the Pinelands Commission to determine that the development of the facility or structure would not impact any engineering devices or other environmental controls existing on the site and would not impact ecologically sensitive areas.

The bill would allow the expansion of renewable solar energy resources in areas which are not actively being used, and which would be minimally intrusive to conservation efforts.

SENATE ENVIRONMENT AND ENERGY COMMITTEE

STATEMENT TO

SENATE, No. 2126

with committee amendments

STATE OF NEW JERSEY

DATED: JULY 15, 2010

The Senate Environment and Energy Committee favorably reports Senate Bill No. 2126 with committee amendments.

This bill, as amended, would require the Pinelands Commission to determine that the development of a solar or photovoltaic energy facility or structure on the site of a closed landfill or quarry, or an existing or closed resource extraction operation, is in conformance with the standards of the pinelands comprehensive management plan, provided that: (1) if located on a resource extraction site, the facility or structure is located on previously disturbed lands that have not subsequently been restored and which are not subject to any restoration obligation pursuant to the comprehensive management plan; (2) if located on a closed landfill, the facility or structure is located on previously disturbed lands or adjacent lands, if required to ensure the viability of the proposed facility or structure; or (3) if located on a landfill that has not been closed in accordance with a plan approved by the Pinelands Commission in consultation with the Department of Environmental Protection, the development of the facility or structure would facilitate closure of the landfill in accordance with such a plan. In the latter case, the bill would require that the landfill be closed in accordance with a plan approved by the commission, in consultation with the department, under the requirements of the comprehensive management plan prior to, or concurrent with, the installation of the solar or photovoltaic energy facility or structure. In all cases, the bill would require that the development would not impact any engineering devices or other environmental controls existing on the site and would not impact ecologically sensitive areas.

Finally, the bill, as amended, would provide that under the "Municipal Land Use Law," P.L.1975, c.291 (C.40:55D-1 et seq.), a solar energy facility or structure on any closed landfill or quarry, or on a legally existing or closed resource extraction operation, is a permitted use within every municipality of the State and a wind energy generation facility or structure on any closed landfill or quarry, or on a legally existing or closed resource extraction operation, is a permitted use within every municipality outside of the pinelands area.

The committee amendments would declare wind energy generation facilities or structures on a closed landfill or quarry, or legally existing or closed resource extraction operation, to be a permitted use in every municipality of the State outside of the pinelands area. The committee amendments also make technical corrections to the bill.

ASSEMBLY TELECOMMUNICATIONS AND UTILITIES COMMITTEE

STATEMENT TO

[First Reprint] **SENATE, No. 2126**

with committee amendments

STATE OF NEW JERSEY

DATED: DECEMBER 16, 2010

The Assembly Telecommunications and Utilities Committee favorably reports Senate Bill No. 2126 (1R) with committee amendments.

As amended, this bill would require the Pinelands Commission to adopt rules and regulations providing for the approval of the development of a solar or photovoltaic energy facility or structure in the pinelands area on the site of a landfill or closed resource extraction operation which operated pursuant to a resource extraction permit on or after December 31, 1985, provided that the development is consistent with the pinelands comprehensive management plan, and: (1) if located on a closed resource extraction site, the facility or structure is located on previously disturbed lands that have not subsequently been restored, become reforested, or become habitat critical to the survival of a threatened or endangered species of animal or plant, and which are not subject to any restoration obligation pursuant to the comprehensive management plan; (2) if located on a closed landfill, the facility or structure is located on previously disturbed lands, and may be on adjacent lands thereto but only if required to ensure the viability of the proposed facility or structure and as necessary solely for access to the facility or structure and transmission ingress and egress; or (3) if located on a landfill that has not been closed in accordance with a plan approved by the Pinelands Commission in consultation with the Department of Environmental Protection (DEP), the development of the facility or structure would facilitate closure of the landfill in accordance with such a plan. In the latter case, the bill would require that the landfill be closed in accordance with a plan approved by the commission, in consultation with the department, under the requirements of the comprehensive management plan prior to, or concurrent with, the installation of the solar or photovoltaic energy facility or structure. In all cases, the bill would require that the development would not impact any engineering

devices or other environmental controls existing on the site and would not impact ecologically sensitive areas.

Finally, the bill, as amended, would provide that under the "Municipal Land Use Law," P.L.1975, c.291 (C.40:55D-1 et seq.), a solar energy facility or structure on any landfill or closed resource extraction operation is a permitted use within every municipality of the State and a wind energy generation facility or structure on any landfill or closed resource extraction operation is a permitted use within every municipality outside of the pinelands area.

COMMITTEE AMENDMENTS:

The committee amendments would:

- 1) require the Pinelands Commission to adopt regulations providing for the approval of the development of a solar or photovoltaic energy facility or structure in the pinelands area within 120 days after the date of enactment of this bill into law;
- 2) delete specific references to quarries, which are considered a resource extraction operation;
- 3) add that for a closed resource extraction site in the pinelands area, the solar or photovoltaic energy facility or structure cannot be located on land that has become reforested or habitat critical to the survival of a threatened or endangered species of animal or plant;
- 4) add that for a closed landfill in the pinelands area, undisturbed adjacent lands may be used only if required to ensure the viability of the proposed facility or structure and as necessary solely for access to the facility or structure and transmission ingress and egress;
- 5) allow the DEP to adopt rules and regulations concerning wind energy generation facilities or structures to be constructed and operated on the site of any landfill or closed resource extraction operation located outside of the pinelands; and
 - 6) make technical corrections to the bill.

SENATE BILL NO. 2126 (Second Reprint)

To the Senate:

Pursuant to Article V, Section I, Paragraph 14 of the New Jersey Constitution, I am returning Senate Bill No. 2126 (Second Reprint) with my recommendations for reconsideration.

This bill requires the Pinelands Commission to adopt regulations providing for the development of solar or photovoltaic energy facilities within the Pinelands on the site of a landfill or resource extraction operation. The bill also addresses solar or photovoltaic energy facility development on landfills and closed resource extraction operations statewide as a permitted use under the Municipal Land Use Law, and addresses the development of wind energy facilities on landfills and closed resource extraction facilities as a permitted use outside of the Pinelands area. With regard to the latter, the bill authorizes the Department of Environmental Protection to adopt regulations as relates to wind energy development projects on these landfills and closed resource extraction operations.

I wholeheartedly support efforts to develop solar and wind energy facilities on landfills and resource extraction operations as it complements this Administration's pursuit of home grown renewable energy which will benefit New Jersey's environment, create local jobs and promote energy independence by lessening our reliance on foreign sources.

I have been advised by the Pinelands Commission and the primary sponsor of this legislation that some technical changes to the bill are needed to accomplish the intention of the legislation concerning the existing landfill and resource extraction operations within the Pinelands area. As a result, I am recommending changes to address these issues. The proposed changes eliminate limitations based upon whether the landfill or extraction

operations in the Pinelands are active or closed, and better protect the environment by limiting projects to disturbed lands and otherwise ensure that such energy facilities are sited and developed in conformance with plans approved by the Pinelands Commission in consultation with the Department of Environmental Protection.

Accordingly, I herewith return Senate Bill No. 2126 (Second Reprint) and recommend that it be amended as follows:

Page 2, Section 1, Line 8: After "Within" delete "120" and insert "180"

Page 2, Section 1, Line 13: After "or" delete "closed"

Page 2, Section 1, Lines 15-16: Delete "which operated pursuant to a resource extraction permit on or after December 31, 1985"

Page 2, Section 1, Line 20: After "a" delete "closed"

Page 2, Section 1, Lines 22-24:

After "restored" delete ",
become reforested, or become
habitat critical to the
survival of a threatened or
endangered species of animal or

plant"

Page 2, Section 1, Line 25:
After "plan;" insert "or"

Page 2, Section 1, Line 26: After "a" delete "closed"

Page 2, Section 1, Line 27: After "lands" delete ", and may be on adjacent"

Page 2, Section 1, Lines 28-33: Delete in their entirety

to"

consultation with the Department of Environmental

Protection"

Respectfully,

/s/ Chris Christie

Governor

[seal]

Attest:

/s/ Jeffrey S. Chiesa

Chief Counsel to the Governor

ASSEMBLY, No. 3139

STATE OF NEW JERSEY

214th LEGISLATURE

INTRODUCED JULY, 1, 2010

Sponsored by:

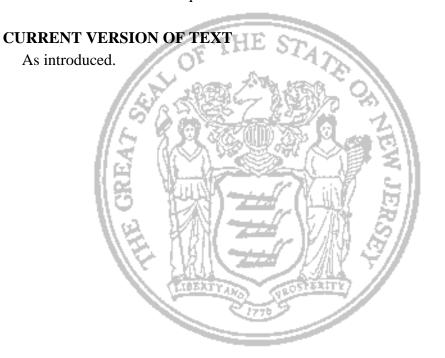
Assemblywoman ANNETTE QUIJANO
District 20 (Union)
Assemblyman WAYNE P. DEANGELO
District 14 (Mercer and Middlesex)
Assemblyman RUBEN J. RAMOS, JR.
District 33 (Hudson)
Assemblywoman CONNIE WAGNER
District 38 (Bergen)

Co-Sponsored by:

Assemblywoman Casagrande

SYNOPSIS

Permits development of solar and photovoltaic energy facilities and structures over landfills and quarries.



(Sponsorship Updated As Of: 9/14/2010)

AN ACT concerning solar energy and supplementing P.L.1979, c.111 (C.13:18A-1 et seq.) and P.L.1975, c.291 (C.40:55D-1 et seq.).

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

- 1. The Pinelands Commission, in reviewing any application for the development of a solar or photovoltaic energy facility or structure on the site of a closed landfill or quarry, or an existing or closed resource extraction operation, within the pinelands area, shall determine that the development is in conformance with the applicable standards of the comprehensive management plan, adopted pursuant to section 7 of P.L.1979, c.111 (C.13:18A-8), and:
- a. (1) if located on a resource extraction site, the facility or structure shall be on previously disturbed lands that have not subsequently been restored and which are not subject to any restoration obligation pursuant to the comprehensive management plan;
- (2) if located on a closed landfill, the facility or structure shall be on previously disturbed lands or adjacent lands, if required to ensure the viability of the proposed facility or structure; or
- (3) if located on a landfill that has not been closed in accordance with a plan approved by the Pinelands Commission in consultation with the Department of Environmental Protection, the development of the facility or structure shall facilitate closure of the landfill in accordance with such a plan. The landfill shall be closed in accordance with a plan approved by the commission, in consultation with the department, under the requirements of the comprehensive management plan prior to, or concurrent with, the installation of the solar or photovoltaic energy facility or structure;
- b. Development of the facility or structure shall not permanently or adversely impact: (1) any existing engineering devices or other environmental controls located on a site, except as may be approved by the Pinelands Commission in consultation with the Department of Environmental Protection; and (2) ecologically sensitive areas located on, adjacent to, or within the same subwatershed as the site proposed for development, except as may be approved by the commission in consultation with the department.
- c. Within one year after the termination of use of the solar or photovoltaic energy facility or structure, the facility, and all structures associated therewith, shall be removed and restoration of the site shall be completed in accordance with the comprehensive management plan, or within another time period as approved by the Pinelands Commission, in consultation with the Department of Environmental Protection and under the requirements of the comprehensive management plan.

A3139 QUIJANO, DEANGELO

2. Notwithstanding any law, ordinance, rule or regulation to the				
contrary, a solar or photovoltaic energy facility or structure				
constructed and operated on the site of any closed landfill or quarry,				
or a legally existing or closed resource extraction operation, shall be				
a permitted use within every municipality.				

3. This act shall take effect immediately.

STATEMENT

This bill would permit the development of solar or photovoltaic energy facilities or structures on any closed landfill or quarry, or an existing or closed resource extraction operation, including those located within the Pinelands area. The bill requires the Pinelands Commission to determine that the development of the facility or structure would not impact any engineering devices or other environmental controls existing on the site and would not impact ecologically sensitive areas.

The bill would allow the expansion of renewable solar energy resources in areas which are not actively being used, and which would be minimally intrusive to conservation efforts.

ASSEMBLY TELECOMMUNICATIONS AND UTILITIES COMMITTEE

STATEMENT TO

ASSEMBLY, No. 3139

with committee amendments

STATE OF NEW JERSEY

DATED: DECEMBER 16, 2010

The Assembly Telecommunications and Utilities Committee favorably reports Assembly Bill No. 3139 with committee amendments.

As amended, this bill would require the Pinelands Commission to adopt rules and regulations providing for the approval of the development of a solar or photovoltaic energy facility or structure in the pinelands area on the site of a landfill or closed resource extraction operation which operated pursuant to a resource extraction permit on or after December 31, 1985, provided that the development is consistent with the pinelands comprehensive management plan, and: (1) if located on a closed resource extraction site, the facility or structure is located on previously disturbed lands that have not subsequently been restored, become reforested, or become habitat critical to the survival of a threatened or endangered species of animal or plant, and which are not subject to any restoration obligation pursuant to the comprehensive management plan; (2) if located on a closed landfill, the facility or structure is located on previously disturbed lands, and may be on adjacent lands thereto but only if required to ensure the viability of the proposed facility or structure and as necessary solely for access to the facility or structure and transmission ingress and egress; or (3) if located on a landfill that has not been closed in accordance with a plan approved by the Pinelands Commission in consultation with the Department of Environmental Protection (DEP), the development of the facility or structure would facilitate closure of the landfill in accordance with such a plan. In the latter case, the bill would require that the landfill be closed in accordance with a plan approved by the commission, in consultation with the department, under the requirements of the comprehensive management plan prior to, or concurrent with, the installation of the solar or photovoltaic energy facility or structure. In all cases, the bill would require that the development would not impact any engineering devices or other environmental controls existing on the site and would not impact ecologically sensitive areas.

Finally, the bill, as amended, would provide that under the "Municipal Land Use Law," P.L.1975, c.291 (C.40:55D-1 et seq.), a solar energy facility or structure on any landfill or closed resource extraction operation is a permitted use within every municipality of the State and a wind energy generation facility or structure on any landfill or closed resource extraction operation is a permitted use within every municipality outside of the pinelands area.

COMMITTEE AMENDMENTS:

The committee amendments would:

- 1) require the Pinelands Commission to adopt regulations providing for the approval of the development of a solar or photovoltaic energy facility or structure in the pinelands area within 120 days after the date of enactment of this bill into law;
- 2) delete specific references to quarries, which are considered a resource extraction operation;
- 3) add that for a closed resource extraction site in the pinelands area, the solar or photovoltaic energy facility or structure cannot be located on land that has become reforested or habitat critical to the survival of a threatened or endangered species of animal or plant;
- 4) add that for a closed landfill in the pinelands area, undisturbed adjacent lands may be used only if required to ensure the viability of the proposed facility or structure and as necessary solely for access to the facility or structure and transmission ingress and egress;
- 5) declare wind energy generation facilities and structures on a landfill or closed resource extraction operation to be a permitted use in every municipality of the State outside of the pinelands area;
- 6) allow the DEP to adopt rules and regulations concerning wind energy generation facilities or structures to be constructed and operated on the site of any landfill or closed resource extraction operation located outside of the pinelands; and
 - 7) make technical corrections to the bill.