

State of New Jersey

CHRIS CHRISTIE
Governor

KIM GUADAGNO Lt. Governor DEPARTMENT OF ENVIRONMENTAL PROTECTION Mail Code 401-07F P.O. Box 402 Trenton, NJ 08625-0402 Tel. # (609) 292-2885 Fax # (609) 292-7695

BOB MARTIN Commissioner

CERTIFICATION OF THE OCTOBER 22, 2015 AMENDMENT TO THE ESSEX COUNTY DISTRICT SOLID WASTE MANAGEMENT PLAN

BY ORDER OF THE COMMISSIONER:

A. Introduction

The New Jersey Solid Waste Management Act (N.J.S.A. 13:1E-1 et seq.) established a comprehensive system for the management of solid waste in New Jersey. The Act designated all twenty-one (21) of the state's counties, and the Hackensack Meadowlands District, as Solid Waste Management Districts, and mandated that the Boards of Chosen Freeholders and the Hackensack Meadowlands Development Commission (previously formally known as the New Jersey Meadowlands Commission, and now known as New Jersey Sports and Exposition Authority or NJSEA) develop comprehensive plans for waste management in their respective districts. On August 13, 1980, the Department of Environmental Protection (Department or DEP) approved, with modifications, the Essex County District Solid Waste Management Plan (County Plan).

The Act further provides that a district may review its County Plan at any time and, if found inadequate, a new County Plan must be adopted. The Essex County Board of Chosen Freeholders (County Freeholders) completed such a review and on October 14, 2015 adopted an amendment to its approved County Plan. Said amendment was approved by the Essex County Executive (County Executive) on October 22, 2015.

The October 22, 2015 amendment proposes County Plan inclusion of:

• The Agreement by and between the Essex County Utilities Authority (ECUA) and Waste Management of New Jersey, Inc. (WMNJI) for the transfer, transportation, and disposal of processible commercial solid waste types 10, 23, 25, and 27 generated within Essex County; and,

• The direction of all processible commercial solid waste types 10, 23, 25, and 27 to the WMNJI Transfer Station/Material Recovery Facility (TS/MRF) on Julia Street in the City of Elizabeth.

The amendment was considered administratively complete for review by the Department on November 2, 2015 and copies were distributed to various administrative review agencies for review and comment, as required by law. The Department has reviewed this amendment, and has determined that the amendment adopted by the County Freeholders on October 14, 2015 and approved by the County Executive on October 22, 2015 is approved as provided in N.J.S.A. 13:1E-24.

B. Findings and Conclusions with Respect to the Essex County District Solid Waste Management Plan Amendment

Pursuant to N.J.S.A. 13:1E-24a(1), I have studied and reviewed the October 22, 2015 amendment to the County Plan according to the objectives, criteria, and standards developed in the Statewide Solid Waste Management Plan and I find and conclude that the amendment is consistent with the Statewide Solid Waste Management Plan. In this regard, the County Freeholders are notified of the elements relative to the October 22, 2015 amendment which are included below.

Elements of the October 22, 2015 Amendment

Element: Facility History of Waste Management of NJ, Inc. TS/MRF

A May 18, 1994 Department certification of an amendment to the Union County District Solid Waste Management Plan (Union County Plan) adopted by the Union County Board of Chosen Freeholders on December 8, 1993 approved the acceptance of solid waste types 10, 13, 23, 25, and 27 at the Ellesor, Inc. TS/MRF. The facility was included in the Union County Plan as being located at 864 Julia Street in the City of Elizabeth. A number of subsequent amendments to the Union County Plan have: increased the daily capacity of the facility; noted a change in ownership; included minor changes in facility operations; incorporated weekly averaging into the operational structure; and changed permitted truck routes to the facility.

Element: County Plan Inclusion of Regulatory Flow Control over Solid Waste Types 10, 23, 25, and 27

In response to the May 1, 1997 decision of the United States Court of Appeals for the Third Circuit which declared unconstitutional New Jersey's historic system of solid waste flow control [See Atlantic Coast Demolition and Recycling, Inc. v. Board of Chosen Freeholders of Atlantic County et al. 112 F. 3d 652 (3d Cir. 1997, cert. den., November 10, 1997)], Essex County has employed a bifurcated system of solid waste disposal for processible (waste types 10, 23, 25, and the processible portion of waste type 27) waste.

Firstly, the County entered in to an agreement (Waste Disposal Agreement) with the Port Authority of New York and New Jersey (Port Authority) for the delivery to and processing of municipal processible solid waste generated within the County at the Essex County Resource Recovery Facility (ECRRF), now owned and operated by Covanta Essex Co., in the City of Newark. As a result of the terms of the Waste Disposal Agreement regarding guaranteed delivery of specific quantities of processible waste, the ECUA entered into voluntary contracts with each of the County's municipalities and other generators located within the County to provide for the disposal of processible waste at the ECRRF. The voluntary contracts were for a ten-year period, which ended in December 2009. On February 25, 2010, the Essex County Board of Chosen Freeholders adopted an amendment to the County Plan which proposed County Plan inclusion of a 5year extension of the Waste Disposal Agreement (WDA) by and between the ECUA and the Port Authority for the transfer, transportation, and disposal of municipal processible solid waste types 10, 23, 25, and 27. This amendment was remanded to the County on August 26, 2010 due to concerns with the submission. These concerns were addressed by the County through a September 9, 2010 request for administrative action to the County Plan, which was approved by the Department on October 28, 2010. Finally, on November 6, 2014, the Essex County Board of Chosen Freeholders adopted an amendment to the County Plan which proposed a 7-year extension of the WDA. This amendment to the County Plan was certified as approved by the Department on January 8, 2015.

Secondly, on June 20, 2001, the Essex County Board of Chosen Freeholders adopted an amendment to the County Plan which proposed County Plan inclusion of regulatory flow control over the portion of processible waste generated at commercial establishments within the County not delivered to the ECRRF pursuant to a voluntary contract. The June 20, 2001 amendment to the County Plan, directed the subject waste to the WMNJI TS/MRF, located at 864 Julia Street in the City of Elizabeth, Union County, based on a non-discriminatory procurement process. This amendment to the County Plan was certified as approved by the Department on December 22, 2001.

This strategy of waste flow control over processible commercial solid waste types 10, 23, 25, and 27 was reaffirmed by the County through December 5, 2007, December 22, 2009 and December 12, 2012 amendments to the County Plan, which again directed said waste to the WMNJI TS/MRF, located on Julia Street in the City of Elizabeth, based on a non-discriminatory procured contract by and between the ECUA and WMNJI. These amendments to the County Plan were certified as approved by the Department on May 14, 2008, May 19, 2010 and June 3, 2013, respectively.

On October 14, 2015, the County Freeholders adopted an amendment to the County Plan, which proposes County Plan inclusion of:

• The Agreement by and between the ECUA and WMNJI for the transfer, transportation, and disposal of processible commercial solid waste types 10, 23, 25, and 27 generated within Essex County; and,

• The direction of all processible commercial solid waste types 10, 23, 25, and 27 to the WMNJI TS/MRF on Julia Street in the City of Elizabeth.

This amendment to the County Plan was approved by the County Executive on October 22, 2015.

Element: Non-Discriminatory Procurement Process

On May 19, 2015, the ECUA advertised the issuance of bid specifications calling for receipt of bids on June 25, 2015 for the provision of transfer, transportation, and disposal of approximately 150,000 tons of processible commercial solid waste in The Record, the Star-Ledger and The New York Times. Therefore, this procurement process was open to all bidders, regardless of geographical location. The ECUA received two bids. WMNJI was determined by the ECUA and their Special Counsel to be the lowest bidder fully in compliance with the subject bid specifications, bidding \$63.95 per ton for the first year, \$64.95 per ton for the second year, \$65.95 per ton for the third year, \$66.95 per ton for the fourth year and \$67.95 per ton for the fifth year of the disposal contract, scheduled to end on December 31, 2020.

C. <u>Certification of the Essex County District Solid Waste Management Plan</u> <u>Amendment</u>

In accordance with N.J.S.A. 13:1E-1 et seq., specifically N.J.S.A. 13:1E-21, which establishes specific requirements regarding the contents of the county solid waste management plans, I have reviewed the October 22, 2015 amendment to the approved County Plan and certify to the County Freeholders that the October 22, 2015 amendment is approved as further specified below.

The October 22, 2015 amendment proposing County Plan inclusion of:

- The Agreement by and between the ECUA and WMNJI for the transfer, transportation, and disposal of processible commercial solid waste types 10, 23, 25, and 27 generated within Essex County; and,
- The direction of all processible commercial solid waste types 10, 23, 25, and 27 to the WMNJI TS/MRF on Julia Street in the City of Elizabeth is approved.

D. Other Provisions Affecting the Plan Amendment

1. Contracts

Any contract renewal or new contract for solid waste collection or disposal which is inconsistent with this amendment to the County Plan and which was executed prior to the approval of this amendment and subsequent to the effective date of the Solid Waste Management Act (July 29, 1977), and which shall further be for a term in excess of one

year, shall immediately be renegotiated in order to bring same into conformance with the terms and provisions herein set forth. Any solid waste collection operation or disposal facility registered by the Department and operating pursuant to a contract as herein described, shall be deemed to be in violation of this amendment and of the County Plan if such renegotiation is not completed within ninety (90) days of the effective date of this amendment provided, however, that any such registrant may, upon application to the Department, and for good cause shown, obtain an extension of time to complete such renegotiation.

2. Compliance

All solid waste facility operators and transporters registered with the Department and operating within the District and affected by the amendment contained herein shall operate in compliance with this amendment and all other approved provisions of the County Plan. Any facility operator or transporter who fails to comply with the provisions contained herein shall be deemed to be in violation of N.J.S.A. 13:1E-1 et seq., in violation of N.J.A.C. 7:26-1 et seq., and in violation of their registration to operate a solid waste facility or a collection system issued thereunder by the Department and shall be subject to the provisions and penalties of N.J.S.A. 13:1E-9 and 12 and all other applicable laws.

3. Certification to Proceed with Implementation of Amendment

This document shall serve as the certification of the Commissioner of the Department to the County Freeholders and pursuant to N.J.S.A. 13:1E-24c. and f., the County Freeholders shall proceed with the implementation of the approved components of the amendment certified herein.

4. Definitions

For the purpose of this amendment and unless the context clearly requires a different meaning, the definitions of terms shall be the same as those found at N.J.S.A. 13:1E-3 and -99.12, N.J.A.C. 7:26-1.4, -2.13, and N.J.A.C. 7:26A-1.3.

5. Effective Date of Amendment

The approved components of the amendment to the County Plan contained herein shall take effect immediately.

6. Reservation of Authority

Nothing contained herein shall be construed as a limitation on any other action taken by the Department pursuant to its authority under the law. The County Plan, including any amendment made thereto, shall conform to the Statewide Solid Waste Management Plan, with appendices, which includes the Department's planning guidelines, rules, regulations, orders of the Department, and also includes the compilation of individual County Plans and amendments as they are approved.

E. <u>Certification of Approval of the Amendment by the Commissioner of the Department of Environmental Protection</u>

In accordance with the requirements of N.J.S.A. 13:1E-1 et seq., I hereby approve the amendment, as outlined in Section C. of this certification, to the Essex County District Solid Waste Management Plan which was adopted by the Essex County Board of Chosen Freeholders on October 14, 2015 and approved by the Essex County Executive on October 22, 2015.

Date

Bob Martin, Commissioner

Department of Environmental Protection