

**Mill Seat Landfill
Facility ID No. 8-2648-00014
Town of Riga, New York**

Proposed Mill Seat Landfill Expansion

Draft Scoping Document

for a

**Draft Supplemental
Environmental Impact Statement**

April 2013



SEQRA Lead Agency: Monroe County, NY

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Facility ID No. 8-2648-00014
Town Riga, New York

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Draft Supplemental
Environmental Impact Statement

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SEQRA Lead Agency: Monroe County

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Glossary of Terms

Approved Design Capacity – The approved design capacity for this landfill is 1,945 tons/day. This threshold is a daily average and is based on the quantity of solid wastes accepted at the landfill during a calendar year. Solid wastes that have been approved for use as a beneficial use are not included in this limit as long as they are actually being used as approved.

County – Monroe County, New York.

Disposal Capacity – The amount of capacity available in the solid waste management facility available for the disposal of waste.

DSD – Draft Scoping Document

DSEIS – Draft Supplemental Environmental Impact Statement

EAF – Environmental Assessment Form

EIS – Environmental Impact Statement

Footprint – A portion of a landfill site where solid waste will be disposed of within a liner system.

FSD – Final Scoping Document

FSEIS – Final Supplemental Environmental Impact Statement

Greenfield Site – A landfill in a new, relatively undisturbed location. Due to the need for several hundred acres of land for a new landfill, including buffer areas, this would typically consist of undeveloped land that is currently agricultural or sparsely developed land.

Landfill Site – The land on which the permitted Mill Seat Landfill is located.

Lessee – In an agreement between Monroe County and Waste Management of New York, LLC (WMNY), WMNY took full responsibility for landfill operations for a 49-year period. WMNY operates the landfill on behalf of Monroe County.

Mill Seat Landfill – Currently permitted landfill and associated operations.

MSW – Municipal solid waste.

NYCRR – New York Official Compilation of Codes, Rules and Regulations.

NYSDEC – New York State Department of Environmental Conservation.

Owner – Monroe County is the owner of the Mill Seat Landfill.

Part 360 – NYSDEC’s solid waste management regulations, codified at 6 NYCRR Part 360 (Title 6 of the Official Compilation of Codes, Rules, and Regulations of the State of New York), effective May 12, 2006.

Proposed Action – The proposed landfill expansion and support features, including stormwater management ponds, soil borrow areas, and access roadways, and the land on which these will occur.

SEIS – Supplemental Environmental Impact Statement

SEQRA – State Environmental Quality Review Act, codified in Article 8 of the New York State Environmental Conservation Law with implementing regulations codified at 6 NYCRR Part 617 (Title 6 of the Official Compilation of Codes, Rules, and Regulations of the State of New York).

SHPO – New York State Historic Preservation Office

Site – The land on which the permitted Mill Seat Landfill is located and the Proposed Action (proposed landfill expansion) would be located.

Wetlands – A land area that is saturated with water, either permanently or seasonally, such that it takes on characteristics that distinguish it as a distinct ecosystem. The primary factor that distinguishes wetlands is the characteristic vegetation that is adapted to its unique soil conditions. Wetlands are made up primarily of hydric soil, which supports aquatic plants.

WMNY – Waste Management of New York, LLC operates the Mill Seat Landfill under a lease agreement with Monroe County.

1.0 Introduction

Monroe County (the “County”) is the Owner and permittee of the Mill Seat Landfill. The currently permitted landfill and associated operations will be referred to in this document as the “Mill Seat Landfill”, and the land on which the permitted Mill Seat Landfill is located will be referred to as the “Landfill Site”. The Mill Seat Landfill is operated by Waste Management of New York, LLC (WMNY) under a lease agreement with Monroe County. The Mill Seat Landfill’s Solid Waste Management Facility Permit I.D. number is 8-2648-00014. The location of the Landfill Site is shown on Figure 1.

The County is seeking a 6 NYCRR Part 360, Solid Waste Management Permit modification from the New York State Department of Environmental Conservation (NYSDEC) to construct and operate a landfill expansion and support features, including stormwater management ponds, soil borrow areas, and access roadways (to be referred to hereafter as the “Proposed Action”). The “Site” is the land on which the Mill Seat Landfill and Proposed Action would be located.

The Proposed Action is being reviewed pursuant to the New York State Environmental Quality Review Act (“SEQRA”), to identify potentially significant adverse environmental impacts and to establish methods and procedures to prevent or mitigate these potential impacts as much as possible. Because of its direct involvement as owner and permittee, and required discretionary authority over aspects of the Proposed Action, the County has been established as the SEQRA Lead Agency. The SEQRA review of the Proposed Action (more fully described in Section 2.0 of this document) must be completed before the NYSDEC, the Town of Riga and the County make formal commitments to approve and undertake the Proposed Action. NYSDEC has discretionary approval over the issuance of the permit modification and is therefore an involved agency under SEQR. The Town of Riga may have authority over possible modifications to O’Brien Road.

The Draft Scoping Document (DSD) provides an overview of issues to be addressed in the Draft Supplemental Environmental Impact Statement (DSEIS), and is

intended to provide involved and interested agencies as well as the public with the opportunity to provide input on the issues to be addressed in the DSEIS.

1.1 Purpose and Need

The basic purpose of the Proposed Action is to:

- provide long-term, cost effective solid waste disposal capacity in and for the County and others, that is acceptable to the local community; and
- secure additional disposal capacity in the County beyond the current useful life of the Mill Seat Landfill that will ensure that locally controlled, environmentally sound, and reliable disposal capacity will be provided without interruption for at least twenty-five (25) years to the residents and businesses located in the County.

2.0 Environmental Review Process

2.1 Purpose of SEQRA

SEQRA provides a process for the identification and evaluation of potentially significant adverse environmental impacts in the early planning stages of actions that are directly undertaken, funded, or approved by local, regional, or state agencies. By incorporating a systematic interdisciplinary approach to environmental review in the early stages, projects can be modified, as appropriate, to avoid or minimize significant adverse environmental impacts.

The primary tool of the SEQRA process is the Environmental Impact Statement (EIS). If the Lead Agency determines that a proposed action may have a significant adverse environmental impact, a Draft EIS is prepared to identify and evaluate potentially significant adverse impacts, and to explore ways to eliminate or minimize these impacts, or as appropriate to identify potential alternatives to the action to minimize or eliminate such impacts.

The SEQRA Lead Agency may require a supplemental EIS (SEIS), limited to the specific significant adverse environmental impacts not addressed or inadequately addressed in the original EIS for a project that arise from:

- Changes proposed for the project; or
- Newly discovered information; or
- A change in circumstances related to the project.

An important aspect of SEQRA is the public participation component. There are opportunities for public participation within the SEQRA process when an EIS is prepared. These include conducting a Scoping Meeting related to the proposed Draft EIS content, as well as a public comment period after acceptance of the Draft EIS, during which written comments will be received and reviewed

and responses provided as part of the Final EIS. These opportunities allow other agencies and the public to provide input into the planning process.

Since a Final Environmental Impact Statement was prepared for the Mill Seat Landfill during the initial permitting process that was completed in 1990, only the potential significant adverse impacts associated with the landfill expansion project that were not addressed in the prior SEQRA analyses, will be included in the Draft Supplemental EIS. It should be noted here that an earlier Supplemental Environmental Impact Statement was produced for the Mill Seat Landfill in 1990 associated with the proposal to reduce the footprint of the landfill from one hundred four point five (104.5) to approximately ninety five (95) acres as well as for the Mill Seat Soil Borrow Area in 2011 associated with two (2) soil borrow areas, approximately twenty (20) acres and (42) acres in size.

2.2 SEQRA Process

The SEQRA process for this Proposed Action will follow the process delineated in 6 NYCRR Part 617. It is the responsibility of the SEQRA Lead Agency to organize and conduct scoping. The “involved agencies” have an obligation to give the SEQRA Lead Agency their agency perspective and to participate in the scoping process. As defined in the SEQRA Regulations, an “involved agency” means an agency that has jurisdiction by law to fund, approve or directly undertake an action. If an agency will ultimately make a discretionary decision to fund, approve or undertake an action, then it is an “involved agency” (6 NYCRR Part 617.2(s)). The involved agencies for this Proposed Action are listed in Section 4.0.

The SEQRA Lead Agency is the involved agency that has the responsibility to coordinate the environmental review process. The County will be the SEQRA Lead Agency for the Proposed Action. Monroe County has determined that this Proposed Action will require preparation of a DSEIS to address impacts that were not addressed in the prior SEQRA analyses for the

original permitting for the Mill Seat Landfill, the footprint acreage reduction and the 2011 soil borrow project.

The steps in the SEQRA process during which the public has an opportunity to participate include:

SCOPING - Scoping is the process in which the proposed content of the DSEIS is outlined, including identifying significant adverse environmental, social, and economic issues that need to be addressed in an EIS. The objectives of scoping are to:

1. Identify potentially significant environmental impacts;
2. Eliminate insignificant or irrelevant impacts;
3. Identify limits of the project's impacts;
4. Identify the range of reasonable alternatives to be addressed; and
5. Identify potential mitigation measures.

The County will solicit written public comments and conduct a public Scoping Meeting, to determine what should be discussed and evaluated in the DSEIS.

DRAFT SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT (DSEIS) - Potentially significant environmental impacts associated with the Proposed Action, which were not addressed in previous SEQRA analyses prepared for the Mill Seat Landfill, will be addressed in a DSEIS.

Copies of the DSEIS and supporting documents will be made available for public inspection, and on the County's website. A minimum of thirty (30) days is provided following completion of the DSEIS for the public to review and comment on the content and the adequacy of the DSEIS.

PUBLIC HEARINGS - The County intends to hold a Public Hearing following completion of the DSEIS.

2.3 SEQRA Status

Part One (1) of a SEQRA Environmental Assessment Form (EAF) was completed for the Proposed Action and was circulated by the County to other involved and interested agencies by letter dated February 1, 2013 requesting agreement with designation of the County as SEQRA Lead Agency. The New York State Department of Environmental Conservation (NYSDEC) and the Town of Riga have been identified as other involved agencies on this Proposed Action, and they have agreed to the County as SEQRA Lead Agency. A formal public scoping process will be undertaken as outlined in Part 617.8 of the SEQRA regulations. This Draft Scoping Document is being prepared for review and comment by the public as well as by involved and interested agencies. These comments may result in changes to this draft scope, which will be incorporated into a Final Scoping Document that will be issued prior to the preparation of a DSEIS.

The DSEIS will be the principal document that describes the technical and environmental information and impacts associated with the Proposed Action. In addition to the components described in Section 5.0 of this document, the DSEIS will also include a cover sheet, a table of contents, a summary of the document's contents, and a discussion of the project's background, purpose, and public needs and benefits, including social and economic considerations.

3.0 Preliminary DSEIS Outline

Potentially significant environmental impacts associated with the Proposed Action, which were not addressed in the previous SEQRA analyses for the Mill Seat Landfill, will be addressed in a DSEIS. The following section provides an outline of the DSEIS as it relates to the Proposed Action.

Cover Sheet

The cover sheet will include the following information:

- The title will specify that this is a Draft Supplemental Environmental Impact Statement (DSEIS).
- The name of the Proposed Action (Mill Seat Landfill Expansion) will be specified.
- The location will be specified.
- The name and address of the lead agency (Monroe County) will be listed, along with the name and telephone number of the designated contact person.
- The name and address of the preparer of the DSEIS will be listed, along with the name and telephone number of the designated contact person.
- Once the DSEIS has been accepted as complete by the SEQRA Lead Agency, the:
 - date of acceptance will be indicated.
 - date for a public hearing and the deadline for submittal of written public and agency comments will be established.

Table of Contents

Executive Summary

The first text section of the DSEIS will consist of a summary of the content of the main body of the report.

Main Sections of DSEIS

1.0 Project Description and Background

- 1.1 Project Background
 - History of the site and a description of previous permitting, construction and operation activities.
- 1.2 Site Description
 - Description of the Site.
- 1.3 Project Description
 - Description of the Proposed Action.
- 1.4 State Environmental Quality Review Act Process
 - Description of SEQRA process and status of this Proposed Action.

- 1.5 Project Purpose
 - Discussion of how the Proposed Action should provide long-term, cost effective solid waste disposal capacity in and for the County and others, that is acceptable to the local community.
 - Current remaining life of the Mill Seat Landfill and estimated remaining life if the Proposed Action is approved.

- 1.6 Public Needs and Benefits
 - Description of regional and statewide waste disposal needs.
 - Sludge disposal need
 - Rochester's disposal needs
 - Need for local publicly controlled disposal capacity
 - Description of the objectives of solid waste disposal as it relates to the protection of public health, safety, and the environment.
 - Discussion of the Proposed Action's consistency with the objectives of the New York State Solid Waste Management Plan and the Monroe County Solid Waste Management Plan.
 - Discussion of beneficial impacts.
 - Benefits to the local area by continuing operation of the Mill Seat Landfill.

- 1.7 Alternatives Considered
 - This section refers the reader to the discussion of alternatives in Section 9 of the DSEIS.

- 1.8 Permits and Approvals
 - List of permits and approvals.

- 2.0 Proposed Action
 - 2.1 General Project Description
 - Physical dimensions and location of the Proposed Action.
 - Description of the double composite liner system, primary and secondary leachate collection systems, landfill gas collection system, and temporary and permanent erosion and sediment control features.
 - Discussion of the abandonment of Brew Road and the closure of a portion of O'Brien Road.
 - Discussion of the proposed soil borrow location(s) from off-site.
 - Discussion of the property acquisitions that will be required by the County.

 - 2.2 Definition of Service Area, Waste, and Site
 - 2.2.1 Service Area
 - Definition of the Site's service area.

 - 2.2.2 Types and Quantities of Waste
 - Description of types and quantities of waste accepted.

- 2.2.3 Site Location
 - Description of the Site, including area, boundaries, and topography.
 - Description of surrounding properties.
 - Description of current land use.
- 2.2.4 Site Description
 - Description of facilities proposed as components of the Proposed Action, and amount of area to be impacted by the Proposed Action.
- 2.3 Property Ownership and Control
 - Description of the property owner and if there are any state or local requirements for land use.
- 2.4 Project Design
 - Regulations governing the design, construction, and operation of the Proposed Action (6 NYCRR Part 360) will be identified.
 - The main components of the permit application documents will be identified and summarized.
 - The reader will be referred to the draft permit application documents included as appendices to the DSEIS.
- 2.4.1 Site Layout
 - Description of man-made facilities presently in existence, and amount of area impacted by these facilities.
 - Description of existing key Site features.
 - A Site plan will be presented (and discussed) showing the proposed locations and configurations of the Proposed Action, maintenance and administration office buildings, on-site roads and parking areas, drainage ditches, stormwater ponds, property boundaries, and any other key features of the existing Site and/or the Proposed Action.
 - Description of the horizontal and vertical layouts and setbacks.
 - The approved design capacity (disposal rate) will be identified, as well as the increased disposal volume, and increased remaining Site life that would result from the Proposed Action.
- 2.4.2 Landfill Liner System
 - The liner and cover systems will be described and depicted with cross-section figures.
- 2.4.3 Surface Water Management
 - Stormwater management facilities and practices will be discussed, including stormwater management within the landfill footprint, final landfill drainage, perimeter drainage ditches and culverts, stormwater basins, re-vegetation and ongoing maintenance, and temporary measures including silt fences, hay bales, and drainage ditches.
 - The Stormwater General Permit and Stormwater Pollution Prevention Plan (SWPPP) will be referenced, as will the sections of the Operation and Maintenance Manual that apply to the stormwater management system.

- 2.4.4 Water Quality Monitoring Program
 - The environmental monitoring system will be described, including water quality monitoring requirements, groundwater quality monitoring, and surface water quality monitoring.
- 2.4.5 Leachate Storage, Treatment, and Disposal
 - The leachate collection, removal and storage system will be described.
- 2.4.6 Landfill Gas Collection System
 - The gas management system will be described, including modifications to the existing landfill gas collection system, construction measures to contain landfill gas, and landfill gas monitoring.
- 2.4.7 Landfill Gas to Energy Facility
 - The landfill gas to energy facility will be described, including modifications to the existing facility and landfill gas consumption at the facility.
- 2.4.8 Site Capacity and Expected Site Life
 - The Proposed Action's disposal capacity and Site life will be described.
- 2.5 Landfill Construction
 - Regulations governing construction of the Proposed Action (6 NYCRR Part 360) will be identified.
 - Components of the Part 360 Permit Modification Application package related to the Proposed Action will be identified and summarized

The reader will be referred to the draft permit drawings, draft quality assurance/quality control plan, and the draft technical specifications included as appendices to the DSEIS.

- 2.6 Landfill Operation
 - Regulations governing the operation of the Proposed Action (6 NYCRR Part 360) will be identified.
 - The hours of operation and Site access will be described.
 - The procedures for waste inspections will be discussed.
 - The procedures for waste placement will be described.
 - Landfill operation equipment and personnel will be discussed.
 - A description of Site contingencies and controls will be discussed, such as:
 - Contingency plan
 - Liner system performance monitoring
 - Odor control
 - Dust control
 - Litter control

- Pest control
 - Fire control
- 2.7 Landfill Closure Preparation and Process
- The final cover system components will be discussed, including the topsoil layer, soil barrier protection layer, geomembrane barrier, and low-permeability soil barrier layer.
 - The fill progression plan will be discussed as it relates to the final cover system.
- 2.8 Landfill Post-Closure Monitoring and Site Uses
- Routine post-closure activities will be described, including environmental monitoring, leachate management, Site inspections, and Site maintenance activities.
 - The reclamation objective for the Site will be described.
- 2.9 Permits and Standards
- A description of key permits and approvals, including 6 NYCRR Part 360 Solid Waste Management Facilities Permit, State Pollutant Discharge Elimination System Permit, NYSDEC Title V Permit, and Wetland Permits.
 - The reader will be referred to the draft permit application documents included as appendices to the DSEIS.
- 3.0 Existing Environmental Setting, Potential Significant Environmental Impacts and Proposed Mitigation Measures
- Available published maps, reports, studies, and other documents on file with various local, County, State, and Federal agencies will be utilized to the extent they provide relevant information. Information needed to address specific areas of potential significant environmental impacts is described in the following subsections. Previous studies developed by the County relevant to the Proposed Action include the following:
 - 1989 and 1990 Draft and Final Environmental Impact Statements
 - 2011 Draft and Final Environmental Impacts Statements for the Soil Borrow Project
- The following sub-sections of the DSEIS will describe potentially significant adverse environmental impacts and proposed mitigation measures related to the Proposed Action's conceptual design, construction and operation.
- 3.1 Community Character: Land Use and Agricultural Resources
- 3.1.1 Environmental Setting
- Summary of existing land uses on-site and surrounding the Site.
 - Discussion of designated agricultural districts.
- 3.1.2 Potential Impacts
- Discussion of potential impacts to the land use and agricultural resources.

- 3.1.3 Mitigative Measures
 - If incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.
- 3.2 Geologic Resources
 - 3.2.1 Environmental Setting
 - Discussion of the existing conditions related to the geology of the Site.
 - Discussion of key findings from the hydrogeologic studies.
 - 3.2.2 Potential Impacts
 - Discussion of disturbance of soils through the excavation, filling and stockpiling activities during construction and operation of the Proposed Action.
 - Discussion of the potential for instability of constructed slopes during construction of the Proposed Action.
 - 3.2.3 Mitigative Measures
 - If incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.
- 3.3 Water Resources
 - 3.3.1 Environmental Setting
 - Discussion of the existing conditions related to surface water and groundwater management.
 - Discussion of Hotel Creek and its Critical Environmental Area designation.
 - 3.3.2 Potential Impacts
 - Discussion of potential impacts related to soil disturbance and alteration of runoff patterns that may result in impacts to water resources.
 - 3.3.3 Mitigative Measures
 - If incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.
 - Possible mitigation measures may include new stormwater ponds for erosion and sedimentation control and alteration of final grades to direct runoff to specific areas.
- 3.4 Air Resources
 - 3.4.1 Environmental Setting
 - Discussion of the existing air quality conditions at the Mill Seat Landfill and the surrounding area as well as a compilation of the emissions.

3.4.2 Potential Impacts

- The potential air impacts resulting from the construction and operation of the Proposed Action will be evaluated. Potential impacts to air quality from the Proposed Action include fugitive dust, vehicular emissions and landfill gas emissions.
- Air pollutant emissions associated with the Proposed Action will be estimated and evaluated.
- The air evaluations will include consideration of the impact of greenhouse gas emissions of the Proposed Action.
- Compliance with State and federal standards and guidelines will be determined, based on the emission calculations and air impact analyses.

3.4.3 Mitigative Measures

- If incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.

3.5 Ecological Resources

3.5.1 Environmental Setting

- Summary of the findings of the wetland delineation, including locations and sizes of jurisdictional wetlands on-site.

3.5.2 Potential Impacts

- Identify locations and sizes of jurisdictional wetlands on-site that will be impacted.

3.5.3 Mitigative Measures

- Describe wetland mitigation program, including size and location of replacement wetlands.

3.6 Visual and Aesthetic Resources

NYSDEC Program Policy, "Assessing and Mitigating Visual Impacts", dated July 31, 2000 will be referenced and described, and will be followed in the evaluation of potential visual impacts.

3.6.1 Environmental Setting

- Description of the existing conditions including a discussion and depiction of the photo-simulation locations.

3.6.2 Potential Impacts

- Description of the findings of the visual evaluation including final completion impacts and operational impacts.
- Description of the phased progression comparing the permitted Mill Seat Landfill to the Proposed Action.

3.6.3 Mitigative Measures

- If additional incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.

3.7 Historic and Cultural Resources

3.7.1 Environmental Setting

- Summary of previous and updated findings by New York State Office of Parks, Recreation and Historic Preservation (OPRHP) regarding historic or cultural resource sensitivity of the Site.
- A formal inquiry to the OPRHP will be conducted.

3.7.2 Potential Impacts

- For the locations that may have an impact upon significant archaeological or historic resources, a Phase IA cultural resources study will be conducted in accordance with the New York Archaeological Council's Standards for Cultural Resource Investigations and the Curation of Archaeological Collections in New York State.
- Where warranted by the Phase IA study for the Site, a Phase IB cultural resources study (initial field investigation) would be performed. The results of these studies will indicate if impacts to historically or archaeologically significant resources are expected.

3.7.3 Mitigative Measures

- Description of mitigation program to protect or limit adverse impacts to the historic or cultural resources, if necessary.

3.8 Transportation (Traffic)

3.8.1 Environmental Setting

- Description of the existing transportation (traffic) conditions including the existing highway system and existing traffic conditions.

3.8.2 Potential Impacts

- Discussion of the findings of the traffic study and analysis, including traffic quantities and impacts to roadways.
- Discussion of the alteration of traffic patterns due to the closure of portions of O'Brien Road and Brew Road to public traffic.
- Discussion pertaining to the soils required for construction and operation needs from one (1) or more off-site locations and how it may increase traffic related to the Proposed Action.

3.8.3 Mitigative Measures

- If additional incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.

3.9 Odor

3.9.1 Environmental Setting

- Discussion of the existing conditions including odor sources and possible receptors.

3.9.2 Potential Impacts

- Discussion of potential odor impacts from the Proposed Action as compared to the permitted Mill Seat Landfill.

3.9.3 Mitigative Measures

- If additional incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.

3.10 Noise

NYSDEC Program Policy, "Assessing and Mitigating Noise Impacts", dated October 6, 2000 and revised February 2, 2001 will be referenced and described, and will be followed in the evaluation of potential noise impacts.

3.10.1 Environmental Setting

- Description of the existing conditions including a discussion of the noise generation sources and possible receptors.

3.10.2 Potential Impacts

- Discussion of the findings of the noise assessment, including potential impacts during both construction and operation.
- Discussion of potential noise impacts from the Proposed Action as compared to the permitted Mill Seat Landfill.

3.10.3 Mitigative Measures

- If additional incremental impacts are identified, mitigation will be discussed to reduce or offset the incremental impacts.

4.0 Unavoidable Adverse Impacts

Potentially significant adverse environmental impacts for which mitigation measures are either not available or not feasible will be described in this section of the DSEIS. The extent and significance of any unavoidable adverse impacts will be discussed.

5.0 Irreversible and Irretrievable Commitment of Resources

This section will examine effects the Proposed Action may have on finite resources, such as land, that cannot be replaced or easily restored. The quality and availability of these resources that surround the Site, the property as a whole, and the County and region will be addressed.

6.0 Cumulative Impacts

This section will include an evaluation of impacts associated with the development of the Proposed Action, in addition to the existing Mill Seat Landfill, and future closure plans and long-term uses of both areas and the Site as a whole.

7.0 Growth-Inducing Impacts

This section will examine the potential effects that the Proposed Action may have on community growth, both residential and commercial. It will also include economic benefits that the Proposed Action may have on the surrounding community and Monroe County as a whole.

8.0 Energy Use and Conservation

This section of the DSEIS will examine the current energy use at the Mill Seat Landfill along with projected energy usage rates associated with the Proposed Action. The potential for implementation of different energy conservation measures will be discussed. This section will also examine greenhouse gas emission rates due to the Proposed Action and ways to reduce these emissions.

9.0 Alternatives Analysis

Previously conducted alternative landfill siting studies will be summarized in this section of the DSEIS. The alternatives analysis will also discuss the reasonable range of alternatives to the Proposed Action that would achieve the same objective as the Proposed Action. This analysis will include different expansion designs and site development alternatives, the usage of alternative waste disposal technologies, a “no action” alternative, and the exportation of the County’s waste to other out-of-county disposal facilities. Alternatives that do not satisfy the purpose and need for this Proposed Action will not be given further consideration. For those alternatives that could potentially address the Proposed Action’s purpose and need, they will be compared on the basis of key environmental considerations to determine which alternative(s) should be the subject of further consideration and additional environmental scrutiny. The following alternatives to the Proposed Action will be considered and discussed:

- No Action/Waste Exportation
 - Consideration of the no action alternative and ultimately waste exportation will be discussed.
- Greenfield Site
 - The potential for siting a new landfill will be discussed.
- Alternative Landfill Sites
 - Discussion of the previous landfill siting study completed in August 1988 by Clark Engineers and Associates, in association with Camp Dresser & McKee, Inc. and H&A of New York.

- Alternative Scale and Magnitude
 - Environmental effects of a larger or smaller expansion will be evaluated, including avoidance and/or minimization of wetland impacts.
 - Eight (8) on-site alternatives will be concisely compared on the basis of key environmental factors and whether they satisfy the Proposed Action's purpose and need.
- Alternative Waste Disposal Technologies
 - Discussion of potential alternative waste disposal technologies that could be developed today.

10.0 References

A reference section within the DSEIS will be used to support the analyses presented. Preparation dates and summaries of relevant studies and reports previously prepared for the Proposed Action and/or the Mill Seat Landfill will be cited in appropriate sections of the DSEIS.

PRELIMINARY LIST OF APPENDICES

Appendices to the DSEIS will include separate, specialized studies that are summarized in the DSEIS, draft application packages for the required permits, and other SEQRA related documents. A preliminary list of the likely Appendices is as follows:

- Final Scoping Document
- Initial Hydrologic Analysis
- Hydrogeologic Report
- Air Quality and Odor Analyses
- Wetland Reports and Correspondence
- Correspondence with NYSDEC Natural Heritage Program and USFWS
- Transportation Analysis
- Archaeological Reports and Correspondence
- Visual Impact Assessment
- Noise Analysis
- Draft Permit Application Documents, including conceptual design drawings

4.0 Project Sponsor, Involved and Interested Agencies

Project Sponsor:

Monroe County
39 West Main Street, Suite 110
Rochester, New York 14614

Landfill Operator:

Waste Management of New York, LLC
303 Brew Road
Bergen, New York 14416

Lead Agency:

Monroe County
39 West Main Street, Suite 110
Rochester, New York 14614

Involved Agencies:

Mr. Paul D'Amato, Regional Director
New York State Department of Environmental Conservation
Region 8 – Division of Environmental Permits
6274 East Avon-Lima Road
Avon, New York 14415-9519

Hon. Robert Ottley, Supervisor
Town of Riga
6460 East Buffalo Road
Churchville, New York 14428

Interested Agencies:

LTC Owen J. Beaudoin, Commander and District Engineer
Department of the Army
Buffalo District, Corps of Engineers
1776 Niagara Street
Buffalo, New York 14207-3199

Mr. Darrel Aubertine, Commissioner
New York State Department of Agriculture and Markets
10B Airline Drive
Albany, New York 12235

Ms. Ruth Pierpont, Deputy Commissioner
New York State Division for Historic Preservation
New York State Office of Parks, Recreation & Historic Preservation
Peebles Island State Park
P.O. Box 189
Waterford, NY 12188-0189

Mr. Nicholas A. Noce, Executive Director
Monroe County Water Authority
475 Norris Drive
Rochester, New York 14610- 0999

Hon. Nancy Steedman, Mayor
Village of Churchville
23 East Buffalo Street
Churchville, New York 14428

Hon. Donald Cunningham, Supervisor
Town of Bergen
10 Hunter Street
PO Box 249
Bergen, New York 14416

Mr. Casey Kosiorek, Superintendent
Byron-Bergen Central School
6917 West Bergen Road
Bergen, New York 14416

Mr. Paul Cummings, Chief
Bergen Fire Department, Inc.
10 Hunter Street
PO Box 428
Bergen, New York 14416

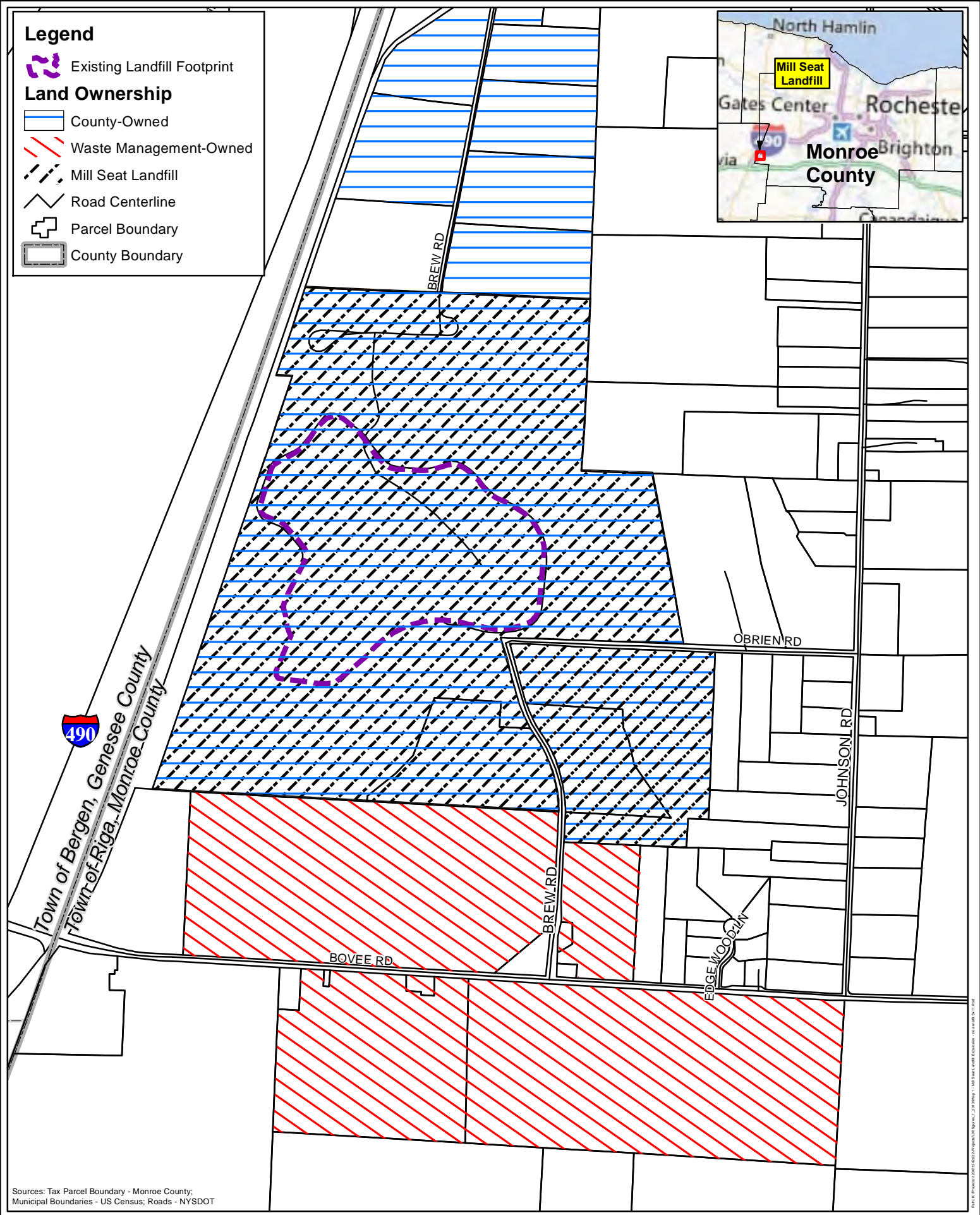
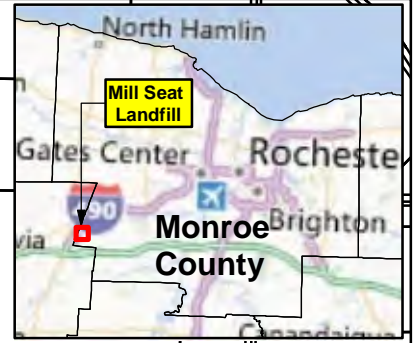
Hon. Ralph Marsocci, Mayor
Village of Bergen
PO Box 100
11 North Lake Avenue
Bergen, New York 14416

Mr. Jay A. Gsell, County Manager
Genesee County
Old Courthouse
7 Main Street
Batavia, New York 14020

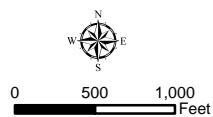
Mr. Robert Traver, Acting Regional Director
NYS DOT – Region 4
1530 Jefferson Road
Rochester, New York 14623

Legend

-  Existing Landfill Footprint
- Land Ownership**
-  County-Owned
-  Waste Management-Owned
-  Mill Seat Landfill
-  Road Centerline
-  Parcel Boundary
-  County Boundary



Sources: Tax Parcel Boundary - Monroe County;
Municipal Boundaries - US Census; Roads - NYS DOT



Mill Seat Landfill
Proposed Mill Seat Landfill Expansion
Monroe County January 2013 New York

Figure
1
Project
No.
1242.022

Plan, P. 1242.022 (1242.022) 1242.022 (1242.022) 1242.022 (1242.022) 1242.022 (1242.022) 1242.022 (1242.022)