HENRY COUNTY SOLID WASTE MANAGEMENT DISTRICT

2014-2028 DRAFT PLAN UPDATE

Table of Contents

Section **Page**

I. INTRODUCTION I-1

A. Plan Approval Date, Counties in District, and Planning Period Length I-1
B. Reason for Plan Submittal I-1
C. Process to Determine Material Change in Circumstances and Amend the Plan I-1
D. District Formation and Certification Statement I-10
E. District Policy Committee Members I-11
F. District Board of Directors I-12
G. District Address and Phone Number I-12
H. Technical Advisory Council and Other Subcommittees I-12
I. Policy Committee Review of Plan Update I-12

II. EXECUTIVE SUMMARY II-1

A. Section I. Introduction ..... II-X
B. Section III. Inventories ..... II-X
C. Section IV. Reference Year Population, Waste Generation and Waste Reduction ..... II-X
D. Section V. Planning Period Projections ..... II-X
E. Section VI. Methods of Management: Facilities and Programs ..... II-X
F. Section VII. Measurement of Progress Toward Waste Reduction Goals ..... II-X
G. Section VIII. Cost of Financing Plan Implementation ..... II-X
H. Section IX. Rules ..... II-X

III. INVENTORIES III-1

A. The Reference Year III-1
B. Existing Solid Waste Landfills III-1
C. Existing Incinerators and Resource Recovery Facilities III-2
D. Existing Transfer Facilities III-3
E. Existing Recycling and Household Hazardous Waste Collection Activities III-3
F. Existing Composting/Yard Waste Management Facilities III-5
G. Facilities Used by the District Which are Located Outside Ohio III-6
H. Existing Open Dumps and Waste Tire Dumps III-6
I. Ash, Foundry Sand, and Slag Disposal Sites III-7

J. Map of Facilities and Sites III-7
K. Existing Collection Systems – Haulers..... III-8

IV. REFERENCE YEAR POPULATION, WASTE GENERATION AND WASTE REDUCTION.....IV-1

A. Reference Year Population and Residential/Commercial Waste Generation IV-1
B. Industrial Waste Generation IV-2
C. Exempt Waste IV-2
D. Total Waste Generation IV-2
E. Reference Year Waste Reduction IV-3
F. Existing Waste Reduction/Recycling Activities for the Residential, Commercial and Industrial Sector IV-7
G. Total Waste Generation: Historical Trends Plus Waste Reduction IV-27
H. Reconciliation of Waste Generation.....IV-30
I. Waste Composition.....IV-31

V. PLANNING PERIOD PROJECTIONS AND STRATEGIES V-1

A. Planning Period ..... V-X
B. Population Projections ..... V-X
C. Waste Generation Projections ..... V-X
D. Projections for Waste Stream Composition ..... V-X
E. Waste Reduction and Recycling Strategies through the Planning Period ..... V-X

VI. METHODS OF MANAGEMENT: FACILITIES AND PROGRAMS TO BE USED.....VI-1

A. District Methods for Management of Solid Waste ..... VI-X
B. Demonstration of Access to Capacity ..... VI-X
C. Schedule for Facilities and Programs: New, Expansions, Closures, Continuations..... VI-X
D. Identification and Designation of Facilities ..... VI-X
E. Authorization Statement to Designate ..... VI-X
F. Waiver Process for the Use of Undesignated Facilities ..... VI-X
G. Siting Strategy for Facilities ..... VI-X
H. Contingencies for Capacity Assurance and District Program Implementation ..... VI-X

VII. MEASUREMENT OF PROGRESS TOWARD WASTE REDUCTION GOALS VII-1

A. Compliance with Goal #1 ..... VII-X

B. Demonstration of Compliance with Goal #1 ..... VII-X

VIII. COST OF FINANCING PLAN IMPLEMENTATION VIII-1

A. Funding Mechanisms ..... VIII-X
B. Cost of Plan Implementation ..... VIII-X
C. Funds Allocated from ORC 3734.57(B), ORC 3734.572 and ORC 37334.573 ..... VIII-X
D. Contingent Funding ..... VIII-X
E. Summary of Costs and Revenues ..... VIII-X

IX. DISTRICT RULES IX-1

A. Existing Rules IX-1
B. Proposed Rules IX-1
C. Rule Approval Process IX-6

Appendices

Appendix A Resolutions for District Formation
Appendix B Public Notices for Public Hearing and Public Comment
Appendix C Resolutions and Certification Statements
Appendix D Identification of Consultants Retained for Plan Preparation
Appendix E District Map
Appendix F Industrial Survey Results
Appendix G Residential/Commercial/Industrial Survey Instruments