

1.1 INTRODUCTION

The Pennsylvania Sewage Facilities Act requires that every municipality within the Commonwealth develop and maintain an up-to-date sewage facilities plan. Halifax Township (Township), Dauphin County, Pennsylvania, authorized the preparation of this report to serve as its Official Sewage Facilities Plan. The planning area for this Act 537 Plan includes all of Halifax Township. There are five (5) sewerage systems within Halifax Township which include: the Halifax Area Water and Sewer Authority's collection and conveyance system and wastewater treatment plant (the wastewater treatment plant is located in Halifax Borough); the Strohecker Mobile Home Park's collection and conveyance system and wastewater treatment plant; the Alex Acres Mobile Home Park's collection and conveyance system and wastewater treatment plant; Camp Hebron's collection and conveyance system and wastewater treatment plant; and the Lenker Estates collection and conveyance system and wastewater treatment plant. Approximately 1,002 residences are outside of these service areas and utilize On-Lot Disposal Systems (OLDS).

This plan is being implemented for the purposes of formally updating and submitting Halifax Township's ACT 537 Plan and has been prepared in accordance with the Pennsylvania Department of Environmental Protection (DEP) "*Pennsylvania Sewage Facilities Act: A Guide for Preparing Act 537 Update Revisions*" and "*Act 537 Sewage Disposal Needs Identification*." Prior to the completion of this Act 537 Plan, a Task/Activity Report (TAR) was submitted and approved by DEP on March 28, 2018.

1.2 PREVIOUS WASTEWATER PLANNING

Halifax Township does not have an Official Act 537 Plan. An Act 537 Plan was prepared for the Township in Draft form in 2008 by Kurowski & Wilson, LLC, but it was never formally adopted by the Township or submitted to the Pennsylvania Department of Environmental Protection (PADEP). An implementation schedule was never adopted or approved, so no formal planning was carried out.

Halifax Area Water and Sewer Authority provides sanitary sewer service to Halifax Township. A formally adopted plan is anticipated by the Halifax Area Water and Sewer Authority for its planning and design effort for an upgrade to their Treatment Facility.

1.2.2 Pennsylvania Municipalities Planning Code Documents

Halifax Township has adopted, or recognized, the following documents pursuant to the Pennsylvania Municipalities Planning Code (Act 247). Several of these items are addressed in detail within Chapter 4 of this Plan. Relevant Township Ordinances are included in this Plan as Appendix B.

1. Halifax Township Public Sewer Ordinance (February 8, 2016)
 - a. Requires Improved Properties to connect to sanitary sewer systems and provides information on connection fees, responsibilities, and additional requirements.
 - i. Every Improved Property within the Township located within 150 feet from the nearest portion of an existing sanitary sewer system, may be required to connect within 180 days after notice to the Owner.

- ii. When construction of a new sanitary sewer is initiated and undertaken by the Halifax Area Water and Sewer Authority, Improved Properties have 60 days to connect to the new sanitary sewer system after the delivery of the "Notice to Connect."
2. Halifax Township Subdivision and Land Development Ordinance (August 2, 2012).
 - a. Halifax Township's Subdivision and Land Development Ordinance (SALDO) was adopted in 2012 and regulates the subdivision of land and land development within the Township, providing for the preparation of preliminary and final plans for such purpose; requiring certain improvements to be made or guaranteed to be made by the subdivider; regulating mobile / manufactured home parks, sale of lots, erection of buildings, layout out, construction, and opening and dedication of streets, sewers, other facilities, and public improvements in connection with subdivision and land development, and prescribing penalties for the violation thereof.
 - i. The Township minimum allowable lot size is 1-½ acres if on-lot water and sewer is used.
 - ii. Where public sanitary sewer systems exist within 1,000 feet of the development site, the deployment is required to connect to the available sanitary sewer system. If a connection within 1,000 feet of the development will become available within 5 years, the development shall have a sanitary sewer system installed.
3. The Valleys Regional Comprehensive Plan – Vision 2020 (2011)
 - a. Halifax Township, Halifax Borough, Jefferson Township, Rush Township, Wayne Township completed a regional Comprehensive Plan in 2011. The Comprehensive Plan was adopted by the aforementioned municipalities and includes a Future Land Use Plan, a Natural Resource/Historic Preservation Plan, a Transportation Plan, a Housing Plan, Community Facilities Plan and Utilities, and a Halifax Neighborhood Center Plan.
 - b. The key approach to the plan was to implement the following objectives: redevelop first, provide efficient infrastructure, concentrate development, increase job opportunities, foster sustainable businesses, restore and enhance the environment, enhance recreational and heritage resources, expand housing opportunities, plan regionally/implement locally, and to be fair.
4. The Halifax Township Comprehensive Plan (1996)
 - a. The Halifax Township Planning Commission completed its Comprehensive Plan in 1996. The Comprehensive Plan was adopted by the Halifax Township Board of Supervisors based on the importance of a comprehensive approach to guiding future development and more effectively managing municipal services to provide for the health, safety, convenience, and general welfare of its citizens.
5. Holding Tank Ordinance
 - a. An Ordinance providing for and regulating the use of holding tanks in the Township of Halifax and imposing fines for the violators of the enactment.

6. Privy Ordinance
 - a. An Ordinance providing for and regulating the use of privies in the Township of Halifax and imposing fines for the violators of the enactment.
7. Sewage Facilities Ordinance
 - a. An Ordinance amending previous Ordinances, providing for implementation of the Pennsylvania Sewerage Facilities Act (Act 537), applications for Permits for installation of sewage systems, testing and analysis, inspections, fees, administration and enforcement.
8. Sewer Service Agreement (2004, updated in 2015)
 - a. Sanitary Sewer Agreement between Halifax Area Water and Sewer Authority (HAWASA) and Halifax Township.
9. Water Service Agreement (1985)
 - a. Water Service Agreement between HAWASA and Halifax Township.
10. Tri-County Regional Planning Commission Regional Growth Management Plan – 2040 Update
11. Dauphin County Comprehensive Plan (July 12, 2017)
12. Dauphin County Subdivision and Land Development Ordinance (2011)
13. Dauphin County Parks, Recreation, Open Space and Greenways Study (2009)
14. Dauphin County Phase II Plan (2010)
15. Dauphin County Sewerage Plan (1995)
16. Dauphin County Planning Commission – Annual Report (2017)
17. Comprehensive Plan for the Water Resources of the Susquehanna River Basin.

1.2.3 Previous Subdivision and Sewerage Planning

The following is list of sewage planning modules filed with the Department of Environmental Protection within the previous 24 years. A listing of the approved sewage planning modules is as follows:

Table 1-1 Subdivision and Sewerage Planning Listing

Owner/Subdivision/Project	Planning Date	Sewerage Planning No.
David L. & Dharlys Kaufman	6/29/1994	W3-22917-104-B
Rodney J. Capouillez	6/16/1994	W3-22917-103-B
Emerson G. & Anna F. Hoover	8/10/1994	W3-22917-105-B
Jay T. & Harriet F. Evans	1/9/1995	W3-22197-107-B
Riverview Memorial Gardens	1/9/1995	W3-22917-108-B

Owner/Subdivision/Project	Planning Date	Sewage Planning No.
William Harmon	6/29/1995	3-22916-006-1
Romberger Extension 3		3-22917-118-3
Lloyd C. Kauffman	4/3/1996	A3-22917-121-E2
Deer Run Phase II	6/11/1996	A3-22917-123-E2
Charles L. Paulvir	11/15/1996	A3-22917-128-3
Riverview Memorial Gardens	5/12/1997	A3-22917-131-3E
Fetterhoff Subdivision	6/13/1997	A3-22917-132-1
Bernice Anderson	8/8/1997	A3-22917-133-2E
Jamie Paul	3/10/1998	A3-22917-136-2E
Bruce Reeher	5/2/1998	A3-22917-137-2E
Tobias Subdivision	8/27/1998	A3-22917-138-2E
Irene Konick		A3-22917-139-2
Jean A. & John R. Lucas II	9/3/1998	A3-22917-140-1
Lynch Subdivision	10/27/1998	A3-22917-142-3E
Frontier Associates	11/10/1998	A3-22917-141-3E
Mortorf Subdivision	3/24/1999	A3-22917-144-2E
Reinhard Subdivision	10/27/1999	A3-22917-145-2E
Riland Subdivision	11/18/1999	A3-22917-146-2E
Flight Source	12/30/1999	A3-22917-147-2E
Camp Hebron	7/9/1999	A3-22917-148-3
Roger A. & Kathy A. Campbell		A3-22917-149-1
Strohecker Mobile Home Park	9/14/2000	A3-22917-150-3
Richard Greene Subdivision	7/3/2000	A3-22917-152-2E
Linda L. Dorman	11/20/2000	A3-22917-154-1
Alex Acres Mobile Home Park	9/14/2000	A3-22917-134-3
Richard Lyter Subdivision	10/5/2000	A3-22917-153-2E
Russell Jury Subdivision	2/12/2001	A3-22917-155-2E
Shumaker Subdivision	4/30/2001	A3-22917-156-3E
Lenker Estates	11/19/2001	A3-22917-151-3
Steve Lenker Development	6/12/2001	A3-22917-157-1
Robert Dahmus Subdivision	2/21/2002	A3-22917-158-2E
Larry R. & Janet A. Strohecker		A3-22917-159-1
Ronald McCleaf Subdivision	5/31/2002	A3-22917-160-2E
Melvin Seiders Subdivision	8/7/2002	A3-22917-163-2E
Deer Run Subdivision	8/7/2002	A3-22917-164-2
Lee Sweigard Subdivision	8/21/2002	A3-22917-165-1
Ernest Shoop Subdivision		A3-22917-167-1
Rex Nightwine Subdivision	4/14/2003	A3-22917-169-1
Thomas Posavec Subdivision	1/30/2003	A3-22917-168-2E
Mid Penn Bank Subdivision	8/28/2003	A3-22917-170-2E
Halifax United Methodist Church	10/15/2003	A3-22917-171-3E
Lenker Estates Phase II	5/23/2003	A3-2917-162-3
Halifax Wooden Nickel Restaurant	2/8/2005	A3-22917-175-3E
Anna Cooper	2/25/2005	Non-Building Declaration
H. Bruce & Eileen Snyder	2/25/2005	Non-Building Declaration
Catharine R. Hoffman Estate	2/25/2005	Non-Building Declaration
Charles Paulvir Subdivision	6/20/2005	A3-22917-197-2E

Owner/Subdivision/Project	Planning Date	Sewage Planning No.
Harman Stove Factory Subdivision	10/24/2005	A3-22917-183-2E
Halifax Commons Subdivision	4/28/2006	A3-22917-185-3E
River Ridge Mobile Home Park		
Sheetz Inc	03/29/2012	A3-22917-203-3E (Exemption)
B2 Partners, Inc.	09/20/2016	
Mid Penn Bank	2017	Exemption
Fellowship Drive (single family dwelling)	2017	Exemption
Members 1 st Federal Credit Union	2017	Exemption
Farhat Subdivision	2018	