

**BOROUGH OF NORTHUMBERLAND**

**RESOLUTION C-2011  
MINOR PLAN UPDATE REVISION**

**RESOLUTION OF THE NORTHUMBERLAND BOROUGH, NORTHUMBERLAND,  
PENNSYLVANIA (hereinafter “the municipality”).**

**WHEREAS**, Section 5 of the Act of January 24, 1966, P.L. 1535, No. 537, known as the “Pennsylvania Sewage Facilities Act”, as amended, and the Rules and Regulations of the Department of Environmental Protection (Department) adopted hereunder, Chapter 71 of Title 25 of the Pennsylvania Code, requires the municipality to adopt an Official Sewage Facilities Plan providing for sewage services adequate to prevent contamination of waters and/or environmental health hazards with sewage wastes, and to revise said plan whenever it is necessary to meet the sewage disposal needs of the municipality, and

**WHEREAS**, Point Township has prepared an Act 537 Sewage Facilities Plan Update which provides for sewage facilities in Point Township and which proposes the connection of such sewer system to the Northumberland Borough Sewer Authority collection and conveyance system with ultimate treatment at the Northumberland Borough Sewer Authority WWTP; and

**WHEREAS**, Northumberland Borough agrees that the Facility Plan described above conforms to applicable zoning, subdivision, other municipal ordinances and plans and to a comprehensive program of pollution control and water quality management.

**NOW, THEREFORE, BE IT RESOLVED** that the Borough Council of Northumberland Borough hereby adopt and submit to the Department of Environmental Protection for its approval as a minor revision to the Act 537 Plan Update as developed by Northumberland Borough, the above referenced Facility Plan. The municipality hereby assures the Department of the complete and timely implementation of the said plan minor revision as required by law. (Section 5, Pennsylvania Sewage Facilities Act as amended.)

The alternative of choice to be implemented is

The Final Recommended Alternatives for the Point Township Act 537 Plan Update must comply with all PaDEP Act 537 Sewage Planning requirements including all associated planning documents and local government regulations.

Implementation of a on-lot management program in areas of the Township as shown on Exhibit VI-5 which do not include the OLDS in the new proposed Phase I sewer service area but do include all other OLDS in the Township.

This program will be privately managed through the township supervisors and administered according to Chapter 73.

There is no cost/debt to the Township or PTSA for the OLDS Management Program because all program costs are paid for by residents through billings for this service and no upfront program development money is necessary.

Point Township will generate the following offset credits with this proposed infrastructure program:

- a. Total OLDS: 172 residential septic units.
- b. Based on PaDEP criteria for nitrogen offsets for the estimated number of on-lot septic tanks = 25#/year retirement credit for Nitrogen offsets x 172 EDUs/On-Lot septic systems = 4300 lbs/year nitrogen offset credits.

The final selected alternative consists of installation of gravity sewer system that would serve 132 EDUs in Ridge Road/Spruce Hollow Road & Lithia Spring Creek Area and 40 EDUs in Ridge Road/Bulk Plant Road Area. The wastewater generated from these areas would be conveyed to the Northumberland WWTP for its treatment and disposal.

The estimated cost for this alternative is approximately \$5.22 million (2010 \$\$) and about \$21,777 in annual O&M fees.

Point Township has elected to pursue PENNVEST financing with RUS financing as a backup in case this primary funding alternative does not work out. PENNVEST rates are fixed based on the size of the municipality.

- A. Sewer use agreement with the Northumberland Sewer Authority WWTP and Point Township Sewer Authority will continue to be used as the appropriate mechanism for this 537 Plan implementation for wastewater treatment.

The key implementation activities/dates include:

**TABLE ES-B**

**PLAN SCHEDULE MAJOR MILESTONES**

Milestone	Date
Submit Plan to Northumberland County Planning Commission for 60 Day Review	January 2011
Submit Plan to Point Township Planning Commission for 60 Day Review Submit Plan to Northumberland Sewer Authority and Northumberland Borough for Review	January 2011
Point Township to prepare public notice for 30 day public review period for Act 537 Plan	January 2011
Newspaper Ad with 30 Day Public Notice filed in Local Newspaper Advertizing Start of Public Review Period for Act 537 Plan for Point Township	January 2011
Place Act 537 Plan at Township Building for 30 Day Public Review Per Ad in Paper Place Notices of Same on Township Entrance Door and Other Public Places (Post Office)	January 2011

30 Day Public Review Period For Act 537 Plan and UER Including: All exhibits and appendices. Plan placed at Township building 8am to 5pm daily for 30 days. Township to obtain any comments in writing from public. (DEP requirement)	March 2011
Following 30 Day Public Review, Township (Brinjac) must reply to any written public comments	April 2011
Point Township to adopt Act 537 Plan and UER by Resolution Northumberland Borough to Adopt Plan by Resolution	April 2011
Submission to PaDEP – Act 537 Plan and UER	May 2011
210 days for DEP review	May 2011
PaDEP Act 537 Plan Update Approval	210 Days following Submission of Final Plan Including Publication of Plan Approval in Pennsylvania Bulletin For 30 Day Public Comment
Act 537 Plan Reimbursement Application	30 days to complete – need all cancelled checks – both sides for all invoices paid for Act 537 Planning including SEO costs for water well inspections and field visits. Invoices needed as well.
Reimbursement Check to Point Township	6 months
Initiate all work on Ordinances	30 days following Act 537 Plan Update Approval by the PaDEP
Initiate the On-lot Management Program and all associated ordinances.	90 days following Act 537 Plan Update Approval by the PaDEP
Start Engineer Design Services with review of survey information and site visits. (Brinjac Engineering) Initiate interim financing with the Authority for the project. (Brinjac Engineering)	30 days following Act 537 Plan Update Approval by the PaDEP or earlier
Preliminary design to start for Final Selected Alternatives Collection and Conveyance Systems and construction cost estimate complete.	90 days following Act 537 Plan Update Approval by the PaDEP
Complete all ordinances and agreements for sewage treatment which are required for PENNVEST funding.	270 days following Act 537 Plan Update Approval by the PaDEP
Submission to PENNVEST for funding	270 days following Act 537 Plan Update Approval by the PaDEP
Bidding	360 days following Act 537 Plan Update Approval by the PaDEP
OLDS Management Program First Pumping and Inspections	365 Days Following Act 537 Plan Update Approval By PaDEP

Start Construction	450 days following Act 537 Plan Update Approval by the PaDEP
Construction Complete	750 days following PaDEP Act 537 Plan Update Approval
Start Connecting Homes in the Township. Certify all septic system offset credits for existing septic systems taken offline and provide manifests from SEO to the Township/Authority for each system taken off-line with sewer project.	750 days following PaDEP Act 537 Plan Update Approval  750 days following PaDEP Plan Approval

**RESOLVED as a Resolution of the Borough of Northumberland, Northumberland County, PA, this 3rd day of May, 2011.**

**BOROUGH OF NORTHUMBERLAND**

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Borough Council President

I, Janice R. Bowman, Secretary of the Borough of Northumberland, certify that the foregoing is a true and correct copy of the Borough's Resolution No. C-2011 adopted by the Northumberland Borough Council on this 3rd day of May, 2011.

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Borough Secretary

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