

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

| DEP Code No. | |
|--------------|--|
| | |

RESOLUTION FOR PLAN REVISION FOR NEW LAND DEVELOPMENT

| RESOLUTION OF THE (SUPERVISORS) (COMMI | SSIONERS) (COUNCILMEN) of _the City of Allentown |
|---|---|
| (TOWNSHIP) (BOROUGH) (CITY), Lehigh | COUNTY, PENNSYLVANIA (hereinafter "the municipality"). |
| Facilities Act, as Amended, and the rules and Reg (DEP) adopted thereunder, Chapter 71 of Title 25 of Sewage Facilities Plan providing for sewage service and/or environmental health hazards from sewage | 224, 1966, P.L. 1535, No. 537, known as the <i>Pennsylvania Sewage</i> gulations of the Pennsylvania Department of Environmental Protection of the Pennsylvania Code, require the municipality to adopt an Official es adequate to prevent contamination of waters of the Commonwealth wastes, and to revise said plan whenever it is necessary to determine or a new land development conforms to a comprehensive program of |
| | s proposed the development of a parcel of land identified as |
| Allentown Police Department, and desc | cribed in the attached Sewage Facilities Planning Module, and |
| | check all that apply), 🛛 sewer tap-ins, 🗌 sewer extension, 🔲 new community onlot systems, 🔲 spray irrigation, 🗍 retaining tanks, 🗀 |
| WHEREAS, City of Allentown | finds that the subdivision described in the attached |
| Sewage Facilities Planning Module conforms to a | pplicable sewage related zoning and other sewage related municipa gram of pollution control and water quality management. |
| NOW, THEREFORE, BE IT RESOLVED that t | the (Supervisors) (Commissioners) (Councilmen) of the (Township) |
| (Berough) (City) of Allentown he "Official Sewage Facilities Plan" of the municipalit attached hereto. | ereby adopt and submit to DEP for its approval as a revision to the ty the above referenced Sewage Facilities Planning Module which is |
| 1 Michae P. Hall (Signature) | _, Secretary, |
| Township Board of Supervisors (Borough Council) (| City Councilmen), hereby certify that the foregoing is a true copy of |
| the Township (Borough) (City) Resolution # 311 | 87, adopted, December 1,720 25 |
| Municipal Address: | |
| City of Allentown | Seal of |
| 435 Hamilton Street | Governing Body |
| Allentown, PA |) |
| Telephone (610) 437-7630 | |

SEWAGE FACILITIES PLANNING MODULE

FOR

ALLENTOWN POLICE DEPARTMENT LAND DEVELOPMENT

CITY OF ALLENTOWN LEHIGH COUNTY PENNSYLVANIA

DECEMBER 9, 2025

Prepared by:



35 E. Elizabeth Ave., Suite 316 Bethlehem, PA 18018 (484) 403-1560



July 8, 2025

VIA ELECTRONIC MAIL:

*Laura Eberly, PE, LEED AP Reuther+Bowen 35 E. Elizabeth Avenue, Suite 316 Bethlehem, PA 18018

Re: Checklist Letter

Sewage Facilities Planning Module Package - Component 3

Allentown Police Department

Hamilton Street 1.450 GPD

DEP Code #: 2-39001365-3

City of Allentown, Lehigh County

Dear Laura Eberly:

You are receiving this letter in response to your Sewage Facilities Planning Application Mailer submitted to the Department of Environmental Protection (DEP) for the proposed development specified above. Enclosed with this letter are a checklist and applicable sewage facilities planning module component and supporting forms. The checklist outlines what is required to be completed and submitted to the municipality and the DEP as a complete planning module package. The planning module must be completed and submitted to the municipality in which the project is located for review and, if acceptable, adoption. If the project boundary extends beyond a single municipality and/or county, then sign offs on the appropriate sections of the planning module must be obtained from all applicable municipalities and counties where the project is located. After adoption by the municipality, two (2) copies of the completed planning module package must be submitted to DEP for review and final action. Answer all questions within the planning module. If you feel a question is not applicable, please provide explanation; do not simply answer "N/A" or "Not Applicable".

The applicant and municipality should certify that the submittal is complete and includes all requested items by signing the enclosed Certification Statements. A copy of this letter and the signed Certification Statement should be attached to the planning module upon its submission.

This letter and the enclosed checklist are to be used by the applicant (or the applicant's authorized representative) as a guide when completing the Planning Module and do not supersede the rules and regulations found in Chapter 71.

In all cases, address the immediate and long-range sewage disposal needs of the project and comply with 25 Pa. Code, Chapter 71, Subchapter C relating to New Land Development Plan Revisions.

If you have any questions concerning the information required, please contact me at 570.826.2465 or by email at jmondulick@pa.gov.

Sincerely,

Jeffrey Mondulick

Jeffrey Mondulick Sewage Planning Specialist Clean Water Program

Enclosures:

Certification Statement

Checklist

Component 3 Sewage Facilities Planning Module form

County Planning Agency Review form and its Instruction, 4B

Instructions for Component 3 Sewage Facilities Planning Module form Municipality Planning Agency Review form and its Instruction, 4A

Resolution form

Transmittal Letter form



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

Completeness Checklist

The individual completing the component should use the checklist below to assure that all items are included in the module package. The municipality should confirm that the required items have been included within 10 days of receipt, and if complete, sign and date the checklist.

Sewage Collection and Treatment Facilities

| X | Name and Address of land development project. |
|------|---|
| X | U.S.G.S. 7.5 minute topographic map with development area plotted. |
| X | Project Narrative. |
| X | Letter from water company (if applicable). |
| X | Alternative Analysis Narrative. |
| | Details of chosen financial assurance method. |
| | Proof of Public Notification (if applicable). |
| X | Name of existing collection and conveyance facilities. |
| X | Name and NPDES number of existing treatment facility to serve proposed development. |
| X | Plot plan of project with required information. |
| X | Total sewage flows to facilities table. |
| X | Signature of existing collection and/or conveyance Chapter 94 report preparer. |
| X | Signature of existing treatment facility Chapter 94 report preparer. |
| | Letter granting allocation to project (if applicable). |
| X | Signature acknowledging False Swearing Statement. |
| X | Completed Component 4 (Planning Agency Review) for each existing planning agency and health department. |
| X | Information on selected treatment and disposal option. |
| | Permeability information (if applicable). (N/A) |
| | Preliminary hydrogeology (if applicable). (N/A) |
| | Detailed hydrogeology (if applicable). (N/A) |
| Muni | cipal Action |
| X | Component 3 (Sewage Collection and Treatment Facilities). |
| X | Component 4 (Planning Agency Comments and Responses). |
| | Proof of Public Notification. |
| X | Long-term operation and maintenance option selection. |
| | Comments, and responses to comments generated by public notification. |
| X | Transmittal Letter |
| | |
| | Signature of Municipal Official |
| | 12/9/25 |
| | Date submittal determined complete |

Checklist:

| Applicant Checklist (√ or N/A) | Materials Required to be Included in the Planning Package | DEP Completeness Review |
|--------------------------------------|--|-------------------------------|
| DEP Chec | klist Letter | |
| J | DEP checklist letter is attached with items checked off by the applicant | |
| ٧ | (or applicant's authorized representative) as included | |
| | DEP checklist letter certification statement completed and signed | |
| Transmitt | al Letter (Form 3850-FM-BCW0355) | -10 |
| .1 | Transmittal Letter is attached, completed and the appropriate boxes in | |
| ٧. | Section (i) are checked. | |
| $\sqrt{}$ | Transmittal Letter is signed by the municipal secretary | |
| Resolution | of Adoption (Form 3850-FM-BCW0356) | |
| | Resolution of Adoption is attached and completed | |
| V | Resolution of Adoption is signed by the municipal secretary | |
| J | Resolution of Adoption has a visible municipal seal | |

| Compone | ent 4A - Municipal Planning Agency Review (Form 3850-FM-BCW0362A) |
|--------------|---|
| 1 | Component 4A is attached, completed and signed |
| \checkmark | Municipal Responses to Component 4A comments are included |
| Compone | ent 4B - County Planning Agency Review (Form 3850-FM-BCW0362B) |
| | Component 4B is attached, completed and signed |
| | Municipal Responses to Component 4B comments are included |
| Compone | ent 3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0353) |
| | Project Information |
| 1 | Section A.1. The Project Name is completed |
| | Section A.2. The Brief Project Description is completed |
| Section B: | Client Information |
| $\sqrt{}$ | Client Information is completed |
| Section C: | Site Information |
| | Site Information is completed |
| , | A copy of the 7.5-minute USGS Topographic map is attached with the |
| \checkmark | development site outlined, as required by the instructions and the |
| | checklist |
| Section D: | Project Consultant Information |
| | Project Consultant Information is completed |
| Section E: | Availability of Drinking Water Supply |
| V | The appropriate box is checked in Section E |
| $\sqrt{}$ | For existing public water supplies, the name of the company is provided |
| .1 | For public water supplies, the certification letter from the public water |
| <u>γ</u> | company is attached |
| Section F: | Project Narrative |
| | The Project Narrative is attached |
| | All information required in the module directions has been addressed |
| | |

| (A) | Section C. La. The collection gustom haves are checked | | | |
|--|---|--|--|--|
| ٧ | Section G.1.a. The collection system boxes are checked | | | |
| The Pennsylvania Clean Streams Law (CSL) permit number is provided | | | | |
| Α | for existing systems | | | |
| √ | Section G.1.b. The questions on the collection system are completed | | | |
| - | Section G.2.a. The appropriate treatment facility box is checked | | | |
| | For existing treatment facilities, the name is provided | | | |
| | For existing treatment facilities, the NPDES permit number is provided | | | |
| V | For existing treatment facilities, the CSL permit number is provided | | | |
| N/A | For new treatment facilities, the discharge location is provided | | | |
| 1 | Section G.2.b. The certification statement has been completed and signed | | | |
| 1 | by the wastewater treatment facility permittee or their representative | | | |
| 1 | Section G.3. The plot plan is attached and contains all items in the | | | |
| \checkmark | module instructions under Section G.3 | | | |
| | The plot plan will show the proposed sewer facilities, sewer extension | | | |
| $\sqrt{}$ | and/or point of connection to the existing sewer line or point of discharge | | | |
| | Copies of easement(s) or right-of-way(s) are attached | | | |
| N/A | Section G.4. The boxes are checked regarding Wetland Protection | | | |
| - V | | | | |
| √ | Section G.5. The boxes are checked regarding Primary Agricultural Land | | | |
| 1 | Section G.6. The boxes are checked confirming consistency with the | | | |
| <u> </u> | Historic Preservation Act | | | |
| | The Cultural Resources Notice (CRN) (Form 0120-PM-PY0003) | | | |
| | is attached | | | |
| | A return receipt for its submission to the PHMC is attached | | | |
| | The PHMC review letter is attached | | | |
| ı | Section G.7. The boxes are checked regarding Pennsylvania Natural | | | |
| $\sqrt{}$ | Diversity Inventory (PNDI) | | | |
| , | Pennsylvania Natural Diversity Inventory (PNDI) Project Environmental | | | |
| V | Review Receipt is attached | | | |
| | PNDI Review Receipt, if no potential impacts identified, is not older than | | | |
| $\sqrt{}$ | 2 years | | | |
| | All supporting resolution documentation from jurisdictional agencies | | | |
| N/A | (when necessary) is attached and not older than 2 years | | | |
| | A completed PNDI Manual Project Submission Form (PNDI Form) | | | |
| NI ŽÀ | A completed FNDI Manual Floject Submission Form (FNDI Form) | | | |
| N/A | (Form 8100-FM-FR0161) is attached (if applicable) with all | | | |
| Q | supplemental materials and not older than 2 years. | | | |
| Section H | | | | |
| Y | The Alternative Sewage Facilities Analysis is attached | | | |
| √ | All information required in the module directions has been addressed | | | |
| Section I: | | | | |
| N/A | The box is checked regarding Waters Designated for Special Protection | | | |
| N/A | The Social or Economic Justification is attached | | | |
| N/A | The box is checked regarding Pennsylvania Waters Designated As Impaired | | | |
| N/A | The box is checked regarding Interstate and International Waters | | | |

| N/A | The box is checked regarding Tributaries to the Chesapeake Bay and the required information is provided | | | | | |
|------------|--|--|--|--|--|--|
| N/A | The Name of Permittee Agency, Authority, Municipality and the Initials of Responsible Agent are provided | | | | | |
| N/A | If discharge to an intermittent stream, dry swale or manmade ditch is proposed, provide evidence that a certified letter has been sent to each owner of property over which the discharge will flow until perennial conditions are met | | | | | |
| Section J: | Chapter 94 Consistency Determination | | | | | |
| | A map showing the path of the sewage to the treatment facility and the location of the discharge is provided | | | | | |
| 1 | Section J.1. The Project Flows are provided | | | | | |
| 1 | Section J.2. The permitted, existing, and projected average and peak flows are provided in the table for collection, conveyance and treatment facilities | | | | | |
| 1 | Section J.3.a. The appropriate box is checked indicating capacity in the Collection and Conveyance Facilities | | | | | |
| 1 | Section J.3.b. The Collection System information is completed, signed and dated | | | | | |
| 1 | Section J.3.b. The Conveyance System information is completed, signed and dated | | | | | |
| 1 | Section J.4.a. The appropriate box is checked regarding projected overloads at the Treatment Facility | | | | | |
| 1 | Section J.4.b. The Treatment Facility information is completed, signed and dated | | | | | |
| N/A | The Permittee of the wastewater treatment facility has submitted a Chapter 94 Wasteload Management Report, which includes the information for the collection and conveyance system to serve this project | | | | | |
| N/A | An acceptable Wasteload Management Report Corrective Action Plan (CAP) and schedule has been submitted, as well as a connection management plan | | | | | |
| N/A | A letter from the permittee, which grants allocations to the project consistent with the CAP, and a copy of the connection management plan has been submitted | | | | | |
| N/A | Letter indicating the treatment plant is an interim regional treatment facility is attached | | | | | |
| Section K: | Treatment and Disposal Options | | | | | |
| | For proposed treatment facilities, the appropriate box is checked | | | | | |
| N/A | indicating the selected Treatment and Disposal Option | | | | | |
| Section L: | Permeability Testing *Not Required for this Project | | | | | |
| N/A | The Permeability Testing information is attached | | | | | |
| Section M: | Preliminary Hydrogeologic Study *Not Required for this Project | | | | | |
| N/A | The Preliminary Hydrogeologic Study is attached | | | | | |
| N/A | The Preliminary Hydrogeologic Study is signed and sealed by a Professional Geologist | | | | | |

| Section N: | Detailed Hydrogeologic Study *Not Required for thi | s Project | | | | |
|--|---|-----------|--|--|--|--|
| N/A | The Detailed Hydrogeologic Study is attached | | | | | |
| The Detailed Hydrogeologic Study is signed and sealed by a Profession | | | | | | |
| N/A | Geologist | | | | | |
| Section 0: | Sewage Management | | | | | |
| V | Section O.1. The box is checked indicating municipal or private facilities | | | | | |
| V | If municipal, the remainder of Section O is not applicable | | | | | |
| N/A | If private, the required analysis and evaluation of sewage management options is attached | | | | | |
| Section O.2. The appropriate box is checked regarding the use of nutrient credits or offsets | | | | | | |
| N/A | Section O.3. The Project Flows for the private facilities are provided | | | | | |
| N/A | Section O.4.a. The appropriate box is checked indicating capacity in the existing private Collection and Conveyance Facilities | | | | | |
| N/A | Section O.4.b. The private Collection System information is completed, signed and dated | | | | | |
| N/A Section O.4.c. The private Conveyance System information is completed, signed and dated | | | | | | |
| N/A | Section O.5.a. The appropriate box is checked regarding projected overloads at the private Treatment Facility | | | | | |
| N/A | Section O.5.b. The private Treatment Facility information is completed, signed and dated | | | | | |
| N/A | Section O.6. The box is checked indicating the municipality will assure proper operation and maintenance of the proposed private facilities | | | | | |
| N/A | The required documentation of sewage management is attached | | | | | |
| Section P: | | | | | | |
| V | All Public Notification boxes in this section are checked | | | | | |
| N/A | The public notice is attached, if public notification is necessary | | | | | |
| N/A | All comments received as a result of the notice are attached | | | | | |
| N/A | The municipal responses to these comments are attached | | | | | |
| N/A | The box is checked indicating that no comments were received, if valid | | | | | |
| | False Swearing Statements | | | | | |
| : | The planning module preparer's false swearing statement is completed and signed | | | | | |
| Section R: | Planning Module Review Fee | | | | | |
| 2 | The correct fee has been calculated | | | | | |
| Υ | The correct fee has been paid | | | | | |
| | The request for fee exemption has been checked | | | | | |
| | The deed reference information is provided to support the fee exemption | | | | | |
| Completer | ness Checklist | | | | | |
| Joinpietel | The module completeness checklist is included | | | | | |
| | All completeness items have been checked as included by the | | | | | |
| | municipality, as appropriate | | | | | |
| | The Municipal Official has signed and dated the checklist | | | | | |

Certification Statement
Sewage Facilities Planning Module Package - Component 3
Allentown Police Department
1,450 GPD
DEP Code #: 2-39001365-3
City of Allentown, Lehigh County

CERTIFICATION STATEMENT

I certify that this submittal is complete and includes all requested items. I understand that failure to submit a complete module package may result in a denial of the application.

| Signed: | | Date: | |
|---------|--|-------|-----------|
| | Applicant (or Applicant's authorized representative) | | |
| Signed: | Municipal Secretary | Date: | 12/17/202 |



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

TRANSMITTAL LETTER FOR SEWAGE FACILITIES PLANNING MODULE

| | | | DEP | ARTMENT OF | ENVIRONMENTAL PROTECT | ION (DEP) USE ONLY | |
|----------|-------------------------|--------------------------------|----------------------------------|----------------------------------|---|---|---|
| | DEP (| CODE # | CLIEN | T ID# | SITE ID# | APS ID# | AUTH. ID# |
| TO: | Appr | oving Ag | ency (DEP or de | elegated loca | ıl agency) | Date _ | |
| | | adam: | d a completed s | ewage faciliti | es planning module prep | pared by Laura M. El | perly |
| | • | e Princi | • | orrago raoma | Δ a | Allentown Police Depa | rtment (Name) |
| - | | | (Title) | trial facility lo | cated in | (IValli | re) |
| | Cit | v of Alle | ntown, Lehigh | | | | County. |
| | | | (City, Boroug | | | • | odnity. |
| | ck one | The pla propose Plan), a | d | supplemer submiss | it for new land developm | nent to its Official Sewa ed to the delegated LA | by the municipality as a age Facilities Plan (Official for approval in accordance ilities Act (35 P.S. §750), |
| | | OR | | | | | |
| |] (ii) | The pla land de- checked | elopment to its | rill not be app Official Plar | proved by the municipaling because the project de | ty as a proposed revisi escribed therein is unac | on or supplement for new ceptable for the reason(s) |
| | | Check I | Boxes | | | | |
| | | pla | nning module a | s prepared a | formed by or on behalf or nd submitted by the appledule for completion of sa | licant. Attached hereto | may have an effect on the is the scope of services to |
| | | ord 25 | linances, officia | lly adopted of | comprehensive plans an | d/or environmental plai | imposed by other laws or ns (e.g., zoning, land use laws or plans are attached |
| , | | Ot | ner (attach addit | ional sheet g | iving specifics). | | |
| | • | Secretar agency. | y: Indicate be | low by chec | king appropriate boxes | which components are | e being transmitted to the |
| □ □ 2 | Modul Individ | | teness Checklist community Onlot | | ge Collection/Treatment Fa Flow Treatment Facilities | ☐ 4B County PI | Planning Agency Review anning Agency Review Joint Health Department |
| | <u>المار</u> Municip | al Secreta | Hanlan y (print) | ~Mx | he 7 Holy Signature | е | 12 17 1202 Date |



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

SEWAGE FACILITIES PLANNING MODULE

| | | DEP USE ONLY | | |
|---|--|---|---|--|
| DEP CODE # | CLIENT ID# | SITE ID# | APS ID# | AUTH ID# |
|) a subdivision to be servestem with flows on a lead onveyance or treatment f | ponent is used to fulfill the yed by sewage collection, ot of 2 EDU's or more, of acilities that will require Di P to issue or modify a peri | conveyance or treatment or (3) the construction EP to issue or modify a | nt facilities, (2) a tap-in to of, or modification to, Clean Streams Law pe | to an existing collect wastewater collecti ermit. Planning for a |

municipality with jurisdiction over the project site for review and approval. All required documentation must be attached for the Sewage Facilities Planning Module to be complete. Refer to the instructions for help in completing this component.

REVIEW FEES: Amendments to the Sewage Facilities Act established fees to be paid by the developer for review of planning modules for land development. These fees may vary depending on the approving agency for the project (DEP or delegated local agency). Please see section R and the instructions for more information on these fees.

NOTE: All projects must complete Sections A through I, and Sections O through R. Complete Sections J, K, L, M and/or N if applicable or marked **E**.

| A. PROJECT INFORMATION (See | Section A of ins | structions) | | | |
|---|--|--|------------|-----------------------------|-------------------------|
| 1. Project Name Allentown Police Departr | nent | | | | |
| Brief Project Description The project properties Allentown Police Department building. The landscaping. | roposes the cons existing use of th | struction of a 22,230 sq.ft. ne site is the courtyard are | building a | addion to th sed of cond | e existing trete and |
| B. CLIENT (MUNICIPALITY) INFO | DRMATION (S | See Section B of instruction | ns) | | |
| Municipality Name | County | City | | Boro | Twp |
| Allentown | Lehigh | | | | |
| Municipality Contact Individual - Last Name | First Name | MI | Suffix | Title | |
| Bortz | Jedadiah | | | | |
| Additional Individual Last Name | First Name | MI | Suffix | Title | |
| Municipality Mailing Address Line 1 | | Mailing Address Line 2 | | | |
| 641 S. 10th Street | | | | | |
| Address Last Line City | | State | ZIP+ | -4 | |
| Allentown | | PA | 1810 | 03-3173 | |
| Area Code + Phone + Ext. | FAX (optional) | Email | (optional) | | |
| 610-437-7574 x 2253 | | | | allentown | a.gov |
| 610-437-7574 x 2253 | | jedadi | ah.bortz@ | allentown | a.gov |

| 0000 THE TOWOOD Day 0/000 | | | | | Ē |
|--|------------------------------|-------------------|-----------------|---------------------------------|-------------------------|
| 3850-FM-BCW0353 Rev. 2/2025 Form | | | | and the extension of the second | |
| C. SITE INFORMATION (| See Section C of instruction | ons) | | | |
| Site (Land Development or Proj | ect) Name | | | | |
| Allentown Police Department | | | | | |
| Site Location Line 1 | | Site Location | Line 2 | | |
| 425 Hamilton Street | 01.1 | ~711 | D . 4 | م المداخل ا | Lampituda |
| Site Location Last Line City Allentown | State PA | | P+4 101-1603 | Latitude 40.603987 | Longitude -75.466427 |
| Detailed Written Directions to Site | | | | | |
| Fairmont Ave. Turn right onot 5th scorner of Hamilton Street and Col | street. Continue onto N. 4 | th Street. Turn | right onto H | amilston Street. Th | e site is at the |
| | | when din front | of the police | donartment with la | ndecana ielande |
| Description of Site The property is | s currently a concrete cou | rtyard in Iront (| or the police | department with la | iuscape isiailus. |
| Site Contact (Developer/Owner) | | | | | |
| Last Name | First Name | MI | Suffix | Phone | Ext. |
| Roca | Charles | | | 610-437-7777 | |
| Site Contact Title | | Site Contact F | irm (if none, | leave blank) | |
| Chief of Police | | | | | |
| FAX | | Email | | | |
| | | charles.roca@ | allentownpa | ı.gov | |
| Mailing Address Line 1 | | Mailing Addres | ss Line 2 | | |
| 425 Hamilton Street | | | | | |
| Mailing Address Last Line City | | State | ZIP | +4 | |
| Allentown | | PA | 181 | 01-1603 | |
| D. PROJECT CONSULTA | ANT INFORMATION | (See Section D | of instructi | ons) | |
| Last Name | First N | | | MI | Suffix |
| Eberly | Laura | | | | |
| Title | Consu | ting Firm Nam | е | | |
| Associate Principal | Reuthe | er + Bowen | | | |
| Mailing Address Line 1 | | Mailing Addres | ss Line 2 | | |
| 35 E. Elizabeth Ave, | | Suite 316 | | | |
| Address Last Line - City | State | ZIP- | +4 | Country | |
| Bethlehem | PA | | 18-6516 | USA | |
| | rea Code + Phone | Ext. | | Area Code | + FAX |
| 10001116 | 34-403-1560 | 502 | | | |
| E. AVAILABILITY OF DE | RINKING WATER SU | PPLY | | | |
| The project will be provided | d with drinking water from | the following s | ource: (Che | eck appropriate box |) |
| ☐ Individual wells or ciste | | • | | | |

| The | e project will be provided with drinking water from the following source: | (Check appropriate box) | |
|-----|---|-------------------------|--|
| | Individual wells or cisterns. | | |
| | A prepaged public woter cupply | | |

A proposed public water supply.

An existing public water supply.

If existing public water supply is to be used, provide the name of the water company and attach documentation from the water company stating that it will serve the project.

Name of water company: Lehigh County Authority (LCA)

PROJECT NARRATIVE (See Section F of instructions) F.

☑ A narrative has been prepared as described in Section F of the instructions and is attached. The applicant may choose to include additional information beyond that required by Section F of the instructions. Form

1.

2.

G. PROPOSED WASTEWATER DISPOSAL FACILITIES (See Section G of instructions)

Check all boxes that apply, and provide information on collection, conveyance and treatment facilities and EDU's served. This information will be used to determine consistency with Chapter 93 (relating to wastewater treatment requirements).

| CC | DLLECTION SYSTEM |
|-----|--|
| a. | Check appropriate box concerning collection system |
| | New collection system Pump Station Force Main |
| | Grinder pump(s) |
| Cle | ean Streams Law Permit Number Pipe Installed 1927, Permit 1928 & See attached |
| b. | Answer questions below on collection system |
| | Number of EDU's and proposed connections to be served by collection system. EDU's 7 |
| | Connections 1 |
| | Name of: |
| | existing collection or conveyance system City of Allentown |
| | owner that of here will was continued to the Legger |
| | existing interceptor <u>Jordan Creek Int</u> owner <u>City</u> of Allentown, LCA-Lessee |
| W | ASTEWATER TREATMENT FACILITY |
| | |
| ED | neck all boxes that apply, and provide information on collection, conveyance and treatment facilities and DU's served. This information will be used to determine consistency with Chapter(s) 91 (relating to general |
| pro | ovisions), 92 (relating to national Pollution Discharge Elimination System permitting, monitoring and mpliance) and 93 (relating to water quality standards). |
| | |
| a. | Check appropriate box and provide requested information concerning the treatment facility |
| | ☐ New facility ☐ Existing facility ☐ Upgrade of existing facility ☐ Expansion of existing facility |
| | Name of existing facility Kline's I sland WWTP |
| | NPDES Permit Number for existing facility PA - 26000 Clean Streams Law Permit Number 39 66403 |
| | Clean Streams Law Permit Number 39 10590 5 Location of discharge point for a new facility. Latitude Longitude |
| b. | The following certification statement must be completed and signed by the wastewater treatment facility |
| | permitee or their representative. |
| | As an authorized representative of the permittee, I confirm that the Lehigh County Authority Kines I gand in |
| | (Name from above) sewage treatment facilities can accept sewage flows from this project without adversely affecting the facility's ability to achieve all applicable technology and water quality based effluent limits (see |
| | Section I) and conditions contained in the NPDES permit identified above. |
| | Name of Permittee Agency, Authority, Municipality LCA- Agent City of Allentown |
| | Name of Responsible Agent Liesel M 61055 |
| | Agent Signature Date 7/14/2005 |
| | (Also see Section 1.4.) |

PROPOSED WASTEWATER DISPOSAL FACILITIES (Continued) G.

PLOT PLAN

The following information is to be submitted on a plot plan of the proposed subdivision.

- Existing and proposed buildings.
- Lot lines and lot sizes. b.
- c. Adjacent lots.
- d. Remainder of tract.
- e. Existing and proposed sewerage facilities. Plot location of discharge point, land application field, spray field, COLDS, or LVCOLDS if a new facility is proposed.
- Show tap-in or extension to the point of connection to existing collection system (if applicable).
- g. Existing and proposed water supplies and surface water (wells, springs, ponds, streams, etc.)
- h. Existing and proposed rights-of-way.
- Existing and proposed buildings, streets, roadways, access roads, etc.

- Any designated recreational or open space area.
- Wetlands from National Wetland Inventory Mapping and USGS Hydric Soils Mapping.
- Flood plains or Flood prone areas, floodways, (Federal Flood Insurance Mapping)
- m. Prime Agricultural Land.
- n. Any other facilities (pipelines, power lines, etc.)
- Orientation to north.
- p. Locations of all site testing activities (soil profile test pits, slope measurements, permeability test sites, background sampling, etc. (if applicable).
- q. Soils types and boundaries when a land based system is proposed.
- Topographic lines with elevations when a land based system is proposed

4 WETLAND PROTECTION

YES NO

| | a. | | Are there wetlands in the project area? If yes, ensure these areas appear on the plot plan as shown in the mapping or through on-site delineation. |
|----|------|-------------|--|
| | b. | | Are there any construction activities (encroachments, or obstructions) proposed in, along, or through the wetlands? If yes, Identify any proposed encroachments on wetlands and identify whether a General Permit or a full encroachment permit will be required. If a full permit is required, address time and cost impacts on the project. Note that wetland encroachments should be avoided where feasible. Also note that a feasible alternative MUST BE SELECTED to an identified encroachment on an exceptional value wetland as defined in Chapter 105. Identify any project impacts on streams classified as HQ or EV and address impacts of the permitting requirements of said encroachments on the project. |
| 5. | PRIM | ME AGRIC | CULTURAL LAND PROTECTION |
| | YES | NO | |
| | | \boxtimes | Will the project involve the disturbance of prime agricultural lands? |
| | | | If yes, coordinate with local officials to resolve any conflicts with the local prime agricultural land protection program. The project must be consistent with such municipal programs before the sewage facilities planning module package may be submitted to DEP. |
| | | | If no, prime agricultural land protection is not a factor to this project. |
| | | | Have prime agricultural land protection issues been settled? |
| 6. | HIST | TORIC PE | RESERVATION ACT |
| | | \boxtimes | Applicants shall coordinate with the State Historic and Preservation Office (SHPO) and the |

Pennsylvania Historic and Museum Commission (PHMC) using the PA-SHARE online consultation tool at https://www.pa.gov/agencies/phmc/pa-share.html. The planning submittal

must include the response received by the applicant from PA-SHARE.

| | | ROTECTION OF RARE, ENDANGERED OR THREATENED SPECIES | |
|----|-------------|---|--|
| | | The "Pennsylvania Natural Diversity Inventory (PNDI) Project Environmental Review Receipt" resulting from search of the PNDI database and all supporting documentation from jurisdictional agencies (who necessary) is/are attached. | |
| | | A Manual Project Submission Form was submitted to each jurisdictional agency and their responses a attached. | are |
| | | A concurrent review has been requested. I realize that all supporting documentation from each jurisdiction agency must be submitted to the DEP before the end of the technical review due date or my planning mode may be denied. | |
| | | Applicant or Consultant Initials LME | |
| Н. | AL | ERNATIVE SEWAGE FACILITIES ANALYSIS (See Section H of instructions) | |
| | | An alternative sewage facilities analysis has been prepared as described in Section H of the attach instructions and is attached to this component. | ned |
| | | The applicant may choose to include additional information beyond that required by Section H of the attach instructions. | ned |
| l | COI Sect | PLIANCE WITH WATER QUALITY STANDARDS AND EFFLUENT LIMITATIONS (See n I of instructions) (Check and complete all that apply.) | |
| | 1. | Waters designated for Special Protection | |
| | | The proposed project will result in a new or increased discharge into special protection waters as identifi in Title 25, Pennsylvania Code, Chapter 93. The Social or Economic Justification (SEJ) required Section 93.4c. is attached. | ied by |
| | 2. | Pennsylvania Waters Designated As Impaired | |
| | | The proposed project will result in a new or increased discharge of a pollutant into waters that DEP h identified as being impaired by that pollutant. A pre-planning meeting was held with the appropriate DI regional office staff to discuss water quality based discharge limitations. | nas EP |
| | 3. | Interstate and International Waters | |
| | | The proposed project will result in a new or increased discharge into interstate or international waters. pre-planning meeting was held with the appropriate DEP regional office staff to discuss effluent limitation necessary to meet the requirements of the interstate or international compact. | A ons |
| | 4 | Tributaries To The Chesapeake Bay | |
| | | The proposed project result in a new or increased discharge of sewage into a tributary to the Chesapea Bay. This proposal for a new sewage treatment facility or new flows to an existing facility includes to nitrogen and total phosphorus in the following amounts: pounds of TN per year, a pounds of TP per year. Based on the process design and effluent limits, the total nitrog treatment capacity of the wastewater treatment facility is pounds per year and total phosphorus capacity is pounds per year as determined by the wastewater treatment facility permitee. The permitee has determined that the additional TN and TP to be contributed by the project (as modified by credits and/or offsets to be provided) will not cause the discharge to exceed to annual total mass limits for these parameters. Documentation of compliance with nutrient allocations attached. Name of Permittee Agency, Authority, Municipality | otal ind jen the ent his the s is |
| | | Initials of Responsible Agent (See Section G 2.b) | 2 |
| | | See Special Instructions (Form 3800-FM-BPNPSM0353-1) for additional information on Chesapeake B watershed requirements. | ау |

J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)

Projects that propose the use of existing municipal collection, conveyance or wastewater treatment facilities, or the construction of collection and conveyance facilities to be served by existing municipal wastewater treatment facilities must be consistent with the requirements of Title 25, Chapter 94 (relating to Municipal Wasteload Management). If not previously included in Section F, include a general map showing the path of the sewage to the treatment facility. If more than one municipality or authority will be affected by the project, please obtain the information required in this section for each. Additional sheets may be attached for this purpose.

- 1. Project Flows 1450 gpd
- 2. Total Sewage Flows to Facilities (pathway from point of origin through treatment plant)

When providing "treatment facilities" sewage flows, use Annual Average Daily Flow for "average" and Maximum Monthly Average Daily Flow for "peak" in all cases. For "peak flows" in "collection" and "conveyance" facilities, indicate whether these flows are "peak hourly flow" or "peak instantaneous flow" and how this figure was derived (i.e., metered, measured, estimated, etc.).

- a. Enter average and peak sewage flows for each proposed or existing facility as designed or permitted.
- b. Enter the average and peak sewage flows for the most restrictive sections of the existing sewage facilities.
- c. Enter the average and peak sewage flows, projected for 5 years (2 years for pump stations) through the most restrictive sections of the existing sewage facilities. Include existing, proposed (this project) and future project (other approved projects) flows.

To complete the table, refer to the instructions, Section J.

| | a. Design and | l/or Permitted | ₩€D b. Present Flows (gpd) | | c. Projected Flows in 5 years- (gpd) ML II (2 years for P.S.) | |
|------------|---------------|----------------|-------------------------------|------|---|-------|
| | Average | Peak | Average | Peak | Average | Peak |
| Collection | 1.62 | 6,48 | 0,11 | 0,41 | 0,19 | 0.49 |
| Conveyance | 58 | 91 | 30 | 78" | 31 | 90 11 |
| Treatment | 40 | 40 | 32.3 | 40 | 33.4 | 142 |

3. Collection and Conveyance Facilities

(1) Peak Flows - Estimated

The questions below are to be answered by the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities. These questions should be answered in coordination with the latest Chapter 94 annual report and the above table. The individual(s) signing below must be legally authorized to make representation for the organization.

YES NO

а. 🗌 💢

This project proposes sewer extensions or tap-ins. Will these actions create a hydraulic overload within five years on any existing collection or conveyance facilities that are part of the system?

If yes, this sewage facilities planning module will not be accepted for review by the municipality, delegated local agency and/or DEP until all inconsistencies with Chapter 94 are resolved or unless there is an approved Corrective Action Plan (CAP) granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the module package.

If no, a representative of the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities must sign below to indicate that the collection and conveyance facilities have adequate capacity and are able to provide service to the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not affect that status.

| b. Co | llection | System |
|-------|----------|--------|
|-------|----------|--------|

Name of Agency, Authority, Municipality Lehigh County Authority - Agent (114 of A(lentoun))

Name of Responsible Agent Liesel M. 61055

Agent Signature Date 7/14/205

1

| J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions) |
|--|
| c. Conveyance System |
| Name of Agency, Authority, Municipality LCA - Agent, City of Allentown |
| Name of Responsible Agent Liesel M. Gross |
| Agent Signature Jusel M. Guss |
| Date |
| 4. Treatment Facility |
| The questions below are to be answered by a representative of the facility permittee in coordination with the information in the table and the latest Chapter 94 report. The individual signing below must be legally authorized to make representation for the organization. |
| YES NO |
| a. This project proposes the use of an existing wastewater treatment plant for the disposal of sewage. Will this action create a hydraulic or organic overload within 5 years at that facility? |
| If yes, this planning module for sewage facilities will not be reviewed by the municipality, delegated local agency and/or DEP until this inconsistency with Chapter 94 is resolved or unless there is an approved CAP granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the planning module. |
| If no, the treatment facility permittee must sign below to indicate that this facility has adequate treatment capacity and is able to provide wastewater treatment services for the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not impact that status. |
| b. Name of Agency, Authority, Municipality LCA - Agent, (ity of Allentown |
| Name of Responsible Agent Liesel M. Gross |
| Agent Signature <u> </u> |
| Date |
| K. TREATMENT AND DISPOSAL OPTIONS (See Section K of instructions) |
| This section is for land development projects that propose construction of wastewater treatment facilities. Please note that, since these projects require permits issued by DEP, these projects may NOT receive final planning approval from a delegated local agency. Delegated local agencies must send these projects to DEP for final planning approval. Check the appropriate box indicating the selected treatment and disposal option. |
| Spray irrigation (other than individual residential spray systems (IRSIS)) or other land application is proposed, and the information requested in Section K.1. of the planning module instructions are attached. |
| 2. Recycle and reuse is proposed and the information requested in Section K-2 of the planning module instructions is attached. |
| 3. A discharge to a dry stream channel is proposed, and the information requested in Section K.3. of the planning module instructions are attached. |
| A discharge to a perennial surface water body is proposed, and the information requested in Section K.4. of the planning module instructions are attached. |
| L. PERMEABILITY TESTING (See Section L of instructions) |
| ☐ The information required in Section L of the instructions is attached. |
| M. PRELIMINARY HYDROGEOLOGIC STUDY (See Section M of instructions) |
| ☐ The information required in Section M of the instructions is attached. |

3850-FM-BCW0353 Rev. 2/2025 5. Treatment Facility The questions below are to be answered by a representative of the facility permittee. The individual signing below must be legally authorized to make representation for the organization. Yes No П П If this project proposes the use of an existing non-municipal wastewater treatment plant for the a. disposal of sewage, will this action create a hydraulic or organic overload at that facility? If yes, this planning module for sewage facilities will not be reviewed by the municipality, delegated local agency and/or DEP until this issue is resolved. If no, the treatment facility permittee must sign below to indicate that this facility has adequate treatment capacity and is able to provide wastewater treatment services for the proposed development in accordance with §71.53(d)(3) and that this proposal will not impact that status. b. Name of Facility LCA Name of Responsible Agent _____ Agent Signature Date (For completion by the municipality) 6. The SELECTED OPTION necessary to assure long-term proper operation and maintenance of the proposed non-municipal facilities is clearly identified with documentation attached in the planning module package. PUBLIC NOTIFICATION REQUIREMENT (See Section P of instructions) P. This section must be completed to determine if the applicant will be required to publish facts about the project in a newspaper of general circulation to provide a chance for the general public to comment on proposed new land development projects. This notice may be provided by the applicant or the applicant's agent, the municipality or the local agency by publication in a newspaper of general circulation within the municipality affected. Where an applicant or an applicant's agent provides the required notice for publication, the applicant or applicant's agent shall notify the municipality or local agency and the municipality and local agency will be relieved of the obligation to publish. The required content of the publication notice is found in Section P of the instructions. To complete this section, each of the following questions must be answered with a "yes" or "no". Newspaper publication is required if any of the following are answered "yes".

Yes No 1. 🗆 🔯 Does the project propose the construction of a sewage treatment facility? 2. Will the project change the flow at an existing sewage treatment facility by more than 50,000 gallons per day? 3. 🗌 🛛 Will the project result in a public expenditure for the sewage facilities portion of the project in excess of \$100,000? 4. \(\simega\) Will the project lead to a major modification of the existing municipal administrative organizations within the municipal government? 5. \tag{\times} Will the project require the establishment of new municipal administrative organizations within the municipal government? Will the project result in a subdivision of 50 lots or more? (onlot sewage disposal only) 7. 🗌 🛛 Does the project involve a major change in established growth projections? 8. \(\simega\) Does the project involve a different land use pattern than that established in the municipality's Official Sewage Plan?

Form

| P. PUBLIC NOTIFICATION REQUIREMENT O | cont'd. (See Section P of instructions) |
|--|--|
| | ph quality or exceptional value waters? |
| Q. FALSE SWEARING STATEMENT (See Sect | ion Q of instructions) |
| I verify that the statements made in this component are true I understand that false statements in this component are nunsworn falsification to authorities. | and correct to the best of my knowledge, information and belief. nade subject to the penalties of 18 PA C.S.A. §4904 relating to |
| Laura M. Eberly | Jama MEberly |
| Name (Print) | Signature |
| Associate Principal | 12/02/2025 |
| Title | Date |
| 35 E. Elizabeth Ave., Suite 316, Bethlehem, PA 18018 | 484-403-1560 |
| Address | Telephone Number |
| R. REVIEW FEE (See Section R of instructions) | |
| project and invoice the project sponsor OR the project spondule prior to submission of the planning package to DI "delegated local agency" is conducting the review, the p determine these details.) Check the appropriate box. | anning module review. DEP will calculate the review fee for the onsor may attach a self-calculated fee payment to the planning EP. (Since the fee and fee collection procedures may vary if a roject sponsor should contact the "delegated local agency" to |
| DEP's review of my project will not begin until DEP rec | |
| instructions. I have attached a check or money order in DEP". Include DEP code number on check. I understhe fee and determines the fee is correct. If the fee is | g the formula found below and the review fee guidance in the in the amount of \$50 payable to "Commonwealth of PA, stand DEP will not begin review of my project unless it receives incorrect, DEP will return my check or money order, send me an ew will NOT begin until I have submitted the correct fee. |
| lot and is the only lot subdivided from a parcel of la | review fee because this planning module creates only one new and as that land existed on December 14, 1995. I realize that all disqualify me from this review fee exemption. I am furnishing my fee exemption. |
| County Recorder of Deeds for | County, Pennsylvania |
| | Book Number |
| Page Number | |
| rage Humber | |

R. REVIEW FEE (continued)

| | - | | | | | | | |
|-----|---|--------|---|---|---|---|----|---|
| - 1 | - | \sim | r | n | n | 1 | 12 | ì |
| | | | | | | | | |

1. For a new collection system (with or without a Clean Streams Law Permit), a collection system extension, or individual tap-ins to an existing collection system use this formula.

The fee is based upon:

- The number of lots created or number of EDUs whichever is higher.
- For community sewer system projects, one EDU is equal to a sewage flow of 400 gallons per day.
- 2. For a surface or subsurface discharge system, use the appropriate one of these formulae.
 - A. A new surface discharge greater than 2000 gpd will use a flat fee:
 - \$ 1,500 per submittal (non-municipal)
 - \$ 500 per submittal (municipal)
 - B. An increase in an existing surface discharge will use:

to a maximum of \$1,500 per submittal (non-municipal) or \$500 per submittal (municipal)

The fee is based upon:

- The number of lots created or number of EDUs whichever is higher.
- For community sewage system projects one EDU is equal to a sewage flow of 400 gallons per day.
- For non-single family residential projects, EDUs are calculated using projected population figures
- C. A sub-surface discharge system that requires a permit under The Clean Streams Law will use a flat fee:
 - \$ 1,500 per submittal (non-municipal)
 - \$ 500 per submittal (municipal)



ALLENTOWN, MILIGH COUNTY,

LEHIGH COUNTY, S. S.

RECORDED in the office for the recording of Deeds &c.
in and for said County, in Min alluments Book
Volume No. 112- Page 645 &c.
Witness my hand and seal of office, this 5 day of Anno Domini, 1924.

Rucorder,



LEHIGH COUNTY AUTHORITY

1053 SPRUCE ROAD * P.O. BOX 3348 * ALLENTOWN, PA 18106-0348
610-398-2503 * FAX 610-398-8413 * www.lehighcountyauthority.org
email: service@lehighcountyauthority.org

June 19, 2025

Mrs. Jennifer Gomez Planning Director City of Allentown 435 Hamilton Street Allentown, PA 18101

SUBJECT: Allentown Police Station Addition – 425 Hamilton St Will Serve - Sewer Service

Dear Mrs. Gomez:

Lehigh County Authority (LCA) is willing to provide public sewer service in the requested amount of 1,450 GPD to the addition to the Allentown Police Station located at 425 W Hamilton Street. The final GPD total will be reflected in the approved DEP sewer planning module.

LCA has capacity at this time to provide sewer service in our collection system and at the city wastewater treatment plant for this development.

Tapping fees will be based upon the City of Allentown's ordinances and LCA's schedule of rate fees.

Sewer service is conditioned upon the following:

- 1. The developer obtaining approval of a PA-DEP Sewage Facilities Planning Module.
- 2. LCA approval of the site and plumbing plans.
- 3. Developer obtaining any road opening permits from the municipality and/or PA-DOT to construct the sewer mains and/or services.
- 4. Developer executing a Developer's Sewer System Agreement or a Construction Permit with LCA for construction of the sewer mains and/or services.
- Developer installation of the sewer system in accordance with the approved plans and applicable LCA policies and regulations, including the current General Specifications for Sewer System Construction.
- 6. Developer compliance with the terms and conditions of LCA's Rules and Regulations for Sewer Service, including completion of an Application for Sewer Service and payment of applicable fees and charges in its Schedule of Wastewater Rates & Charges. Tapping fees shall be paid to LCA prior to building permits being provided by the City.

Sincerely,

Jacob Hunsicker

Capital Works Project Specialist

gaeol Hunsuber

cc: Samantha Eiden – Reuther+Bowen

Brandon Jones - COA Jesus Sadiua – COA Jedadiah Bortz – COA

Melissa Velez - COA



Pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF CLEAN WATER**

| DEP Code #: | |
|-------------|--|
| | |
| | |

SEWAGE FACILITIES PLANNING MODULE COMPONENT 4A - MUNICIPAL PLANNING AGENCY REVIEW

| pack | | ne copy | isor: To expedite the review of your proposal, one copy of your completed planning module y of this <i>Planning Agency Review Component</i> should be sent to the local municipal planning ents. | | | | |
|-----------------|--|---------|---|--|--|--|--|
| SECTION A. PROJ | | PROJE | ECT NAME (See Section A of instructions) | | | | |
| • | ect Name | - D | through (ADE Hamelitan O) | | | | |
| _ | Allentown Police Department (425 Hamilton Street) | | | | | | |
| | SECTION B. REVIEW SCHEDULE (See Section B of instructions) | | | | | | |
| | <u> </u> | | | | | | |
| _ | 2. Date review completed by agency September 11, 2025 | | | | | | |
| | | AGEN | CY REVIEW (See Section C of instructions) | | | | |
| Ye | | 1. | Is there a municipal comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101, et seq.)? | | | | |
| \boxtimes | | 2. | Is this proposal consistent with the comprehensive plan for land use? | | | | |
| | | | If no, describe the inconsistencies | | | | |
| \boxtimes | | 3. | Is this proposal consistent with the use, development, and protection of water resources? | | | | |
| | | | If no, describe the inconsistencies | | | | |
| 4. Is this pro | | 4. | Is this proposal consistent with municipal land use planning relative to Prime Agricultural Land Preservation? (the City of Allentown does not have agricultual land) | | | | |
| | | 5. | Does this project propose encroachments, obstructions, or dams that will affect wetlands? | | | | |
| | | | If yes, describe impacts | | | | |
| | | 6. | Will any known historical or archaeological resources be impacted by this project? | | | | |
| | | | If yes, describe impacts The SHPO requires more information to be supplied. | | | | |
| | × | 7. | Will any known endangered or threatened species of plant or animal be impacted by this project? | | | | |
| | | | If yes, describe impacts PNDI finds "no impact." | | | | |
| \boxtimes | | 8. | Is there a municipal zoning ordinance? | | | | |
| \boxtimes | | 9. | Is this proposal consistent with the ordinance? | | | | |
| | | | If no, describe the inconsistencies | | | | |
| | | 10. | Does the proposal require a change or variance to an existing comprehensive plan or zoning ordinance? | | | | |
| \boxtimes | | 11. | Have all applicable zoning approvals been obtained? | | | | |
| \boxtimes | | 12. | Is there a municipal subdivision and land development ordinance? | | | | |

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| SECTIO | N C. | AGEN | CY REVIEW (continued) |
|-------------|-------------|------------------------|--|
| Yes | No | | |
| \boxtimes | | 13. | Is this proposal consistent with the ordinance? |
| | | | If no, describe the inconsistencies |
| \boxtimes | | 14. | Is this plan consistent with the municipal Official Sewage Facilities Plan? |
| | | | If no, describe the inconsistencies |
| | \boxtimes | 15. | Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality? |
| | | | If yes, describe |
| | | 16. | Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision? (not applicable) |
| | | | If yes, is the proposed waiver consistent with applicable ordinances? |
| | | | If no, describe the inconsistencies |
| | | | |
| | | 17. | Name, title and signature of planning agency staff member completing this section: |
| | | | Name: Jesus Sadiua |
| | | | Title: City Planner |
| | | | Signature: |
| | | | Date: September 11, 2025 |
| | | | Name of Municipal Planning Agency: City of Allentown |
| | | | Address 435 Hamilton Street |
| | | | Telephone Number: 610-437-7613 x2865 |
| SECTIO | | | IONAL COMMENTS (See Section D of instructions) |
| This cor | nponer | nt does r d plan to | not limit municipal planning agencies from making additional comments concerning the relevancy other plans or ordinances. If additional comments are needed, attach additional sheets. |
| The plan | nning a | gency m | nust complete this component within 60 days. |
| | | | ny additional comments are to be returned to the applicant. |



DR. CHRISTOPHER R. AMATO Chair

> CHRISTINA V. MORGAN Vice Chair

ARMANDO MORITZ-CHAPELLIQUEN
Treasurer

BECKY A. BRADLEY, AICP Executive Director

November 25, 2025

Ms. Laura Eberly, PE Reuther + Bowen 35 E. Elizabeth Avenue, Suite 316 Bethlehem, PA 18018

Re: Act 537 Review - Sewage Facilities Planning Module Allentown Police Department

City of Allentown, Lehigh County

Dear Ms. Eberly:

The Lehigh Valley Planning Commission (LVPC) reviewed the above-referenced planning module according to the requirements of Act 537, the Pennsylvania Sewage Facilities Act. We offer the following comments.

This sewage facilities planning module is intended for the proposed construction of a 22,230 square foot Police Department/Public Safety Headquarters building expansion to the existing Department building located at 425 Hamilton Street. As part of the development, the existing Department building will be renovated and the entrance onto Hamilton Street will be reconfigured as well as the pedestrian bridge to the parking garage across Court Street will be reconstructed. The existing Department building is currently served by public sewer and water. The new building expansion is proposed to also be served by public sewage disposal by utilizing the existing connection to the public sewer system within College Street, with ultimate treatment at Kline's Island wastewater treatment plant. Anticipated sewage flows for the building expansion are 1,450 gallons per day (gpd).

According to FutureLV: The Regional Plan, the proposed project is within an area designated for Development in the General Land Use Plan and aligns with the FutureLV actions to 'match development intensity with sustainable infrastructure capacity' (of Policy 1.1) and 'promote development in areas with public sewer and water capacity' (under Policy 3.2).

Enclosed please find an executed Module Component 4b. Please call me if you have any questions regarding this review.

Sincerely.

Corinne Ruggiero, SEO Environmental Planner

Enclosure

cc: Jesse Sadiua, Chief Planner, City of Allentown Brandon Jones, Planner, City of Allentown Jedadiah Bortz, Associate Engineer 2, City of Allentown Jeffrey Mondulick, PA Department of Environmental Protection Charles Roca (Applicant)



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

| DEP Code #: | |
|-------------|--|
| | |

SEWAGE FACILITIES PLANNING MODULE COMPONENT 4B - COUNTY PLANNING AGENCY REVIEW

(or Planning Agency with Areawide Jurisdiction)

| Note to Project Sponsor: To expedite the review of your proposal, one copy of your completed planning package and one copy of this <i>Planning Agency Review Component</i> should be sent to the county planning agency or planning agency with areawide jurisdiction for their comments. | | | | | | | |
|--|--|----------------|---|--|--|--|--|
| SECTION A. P | | | ROJECT NAME (See Section A of instructions) | | | | |
| Project Name | | | | | | | |
| Allen | town Pol | ice De | epartment | | | | |
| SEC | TION B. | RE | VIEW SCHEDULE (See Section B of instructions) | | | | |
| 1. | Date plan received by county planning agency | | | | | | |
| 2. | Date pla | an rec | eived by planning agency with areawide jurisdiction October 2, 2025 | | | | |
| | Agency | name | Lehigh Valley Planning Commission | | | | |
| 3. | Date re | view o | completed by agency November 25, 2025 | | | | |
| SEC | TION C. | AG | ENCY REVIEW (See Section C of instructions) | | | | |
| Yes | No | Br. Andrews Co | | | | | |
| | | 1. | Is there a county or areawide comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101 et seq.)? | | | | |
| | | 2. | Is this proposal consistent with the comprehensive plan for land use? Are a designated to | | | | |
| | | 3. | Is this proposal consistent with the comprehensive plan for land use? Are a designated for Development in FutureLV Does this proposal meet the goals and objectives of the plan? Charally meet goals and objectives. If no, describe goals and objectives that are not met | | | | |
| \boxtimes | | 4. | Is this proposal consistent with the use, development, and protection of water resources? | | | | |
| | | | If no, describe inconsistency | | | | |
| \boxtimes | | 5. | Is this proposal consistent with the county or areawide comprehensive land use planning relative to Prime Agricultural Land Preservation? | | | | |
| | | | If no, describe inconsistencies: | | | | |
| | \boxtimes | 6. | Does this project propose encroachments, obstructions, or dams that will affect wetlands? | | | | |
| | | | If yes, describe impact | | | | |
| | | 7. | Will any known historical or archeological resources be impacted by this project? PHMC | | | | |
| | | | If yes, describe impacts | | | | |
| | | 8. | Will any known endangered or threatened species of plant or animal be impacted by the development project? Sur PNDI voults | | | | |
| | | | If yes, describe impacts | | | | |
| | \boxtimes | 9. | Is there a county or areawide zoning ordinance? | | | | |
| | | 10. | Does this proposal meet the zoning requirements of the ordinance? | | | | |
| If no, describe inconsistencies | | | | | | | |
| | | | | | | | |

| SECT | ON C. | AG | SENCY REVIEW (continued) |
|-------------|------------------|--------|---|
| Yes | No | | |
| | | 11. | Have all applicable zoning approvals been obtained? N/A |
| \boxtimes | | 12. | Is there a county or areawide subdivision and land development ordinance? Not applicable |
| | | 13. | Is there a county or areawide subdivision and land development ordinance? Not applicable Does this proposal meet the requirements of the ordinance? Not applicable for the City of Alkertown |
| | | | If no, describe which requirements are not met |
| | | 14. | Is this proposal consistent with the municipal Official Sewage Facilities Plan? Sec Mynicipal |
| | | | If no, describe inconsistency interpretation |
| | \boxtimes | 15. | Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality? |
| | | | If yes, describe |
| | | 16. | Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision? |
| | | | If yes, is the proposed waiver consistent with applicable ordinances. |
| | | | If no, describe the inconsistencies |
| \boxtimes | | 17. | Does the county have a stormwater management plan as required by the Stormwater Management Act? |
| | \boxtimes | | If yes, will this project plan require the implementation of storm water management measures? |
| | | 18. | Name, Title and signature of person completing this section: |
| | | | Name: Corinne Ruggiero |
| | | | Title: Environmental Planner |
| | | | Signature: Com Riggiero |
| | | | Date: November 25, 2025 |
| | | | Name of County or Areawide Planning Agency: <u>Lehigh Valley Planning Commission</u> |
| | | | Address: 615 Waterfront Drive, Suite 201, Allentown, PA 18102 |
| | | | Telephone Number: 610-264-4544 |
| SECTIO | ON D. | AD | DITIONAL COMMENTS (See Section D of instructions) |
| This co | mpone oosed p | nt doo | es not limit county planning agencies from making additional comments concerning the relevancy of other plans or ordinances. If additional comments are needed, attach additional sheets. |
| The cou | ınty pla | nning | agency must complete this component within 60 days. |
| This co | mponer | nt and | any additional comments are to be returned to the applicant. |

1. PROJECT INFORMATION

Project Name: Allentown Public Safety HQ Date of Review: 6/30/2025 11:03:53 AM

Project Category: Development, Additions/maintenance to existing development facilities

Project Area: **0.55 acres** County(s): **Lehigh**

Township/Municipality(s): Allentown City

ZIP Code:

Quadrangle Name(s): ALLENTOWN EAST

Watersheds HUC 8: Lehigh

Watersheds HUC 12: Lower Jordan Creek Decimal Degrees: 40.604084, -75.466430

Degrees Minutes Seconds: 40° 36' 14.7022" N, 75° 27' 59.1480" W

2. SEARCH RESULTS

| Agency | Results | Response | |
|---|-----------------|----------------------------|--|
| PA Game Commission | No Known Impact | No Further Review Required | |
| PA Department of Conservation and Natural Resources | No Known Impact | No Further Review Required | |
| PA Fish and Boat Commission | No Known Impact | No Further Review Required | |
| U.S. Fish and Wildlife Service | No Known Impact | No Further Review Required | |

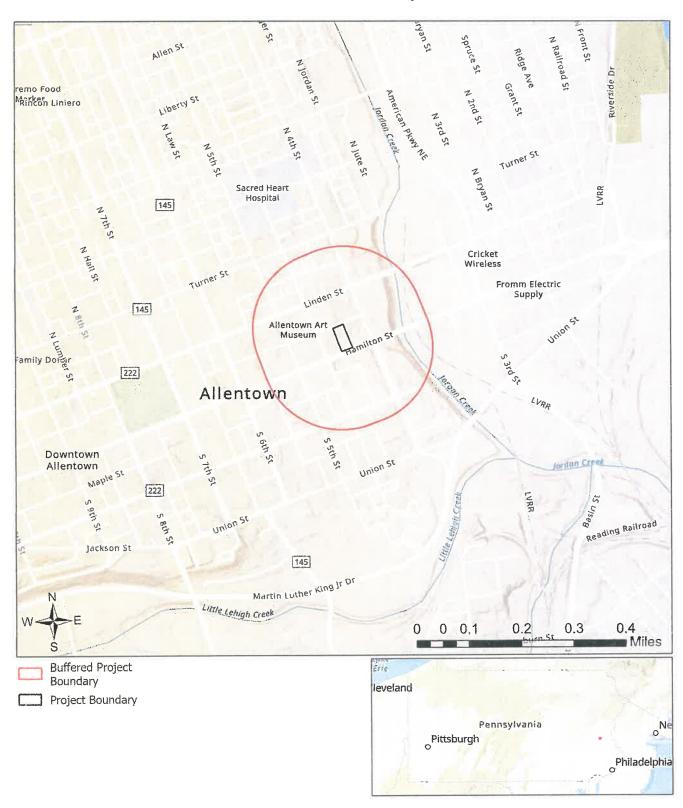
As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate no known impacts to threatened and endangered species and/or special concern species and resources within the project area. Therefore, based on the information you provided, no further coordination is required with the jurisdictional agencies. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.

Allentown Public Safety HQ



Source: Esri. Maxar, Earthstar Geographics, and the GIS User Community Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Allentown Public Safety HQ



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, @ OpenStreetMap contributors, and the GIS User Community Sources: Esri, Maxar, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA,

RESPONSE TO QUESTION(S) ASKED

Q1: Is tree removal, tree cutting or forest clearing necessary to implement all aspects of this project?

Your answer is: No

Q2: Will the action include disturbance to trees such as tree cutting (or other means of knocking down, or bringing down trees, tree topping. or tree trimming), pesticide/herbicide application or prescribed fire?

Your answer is: No

Q3: Does the action area contain any caves (or associated sinkholes, fissures, or other karst features), mines, rocky outcroppings, culverts, or tunnels that could provide habitat for hibernating bats?

Your answer is: No

Q4: Does the action area contain any caves (or associated sinkholes, fissures, or other karst features), mines, rocky outcroppings, culverts, or tunnels that could provide habitat for hibernating bats?

Your answer is: No

3. AGENCY COMMENTS

Regardless of whether a DEP permit is necessary for this proposed project, any potential impacts to threatened and endangered species and/or special concern species and resources must be resolved with the appropriate jurisdictional agency. In some cases, a permit or authorization from the jurisdictional agency may be needed if adverse impacts to these species and habitats cannot be avoided.

These agency determinations and responses are **valid for two years** (from the date of the review), and are based on the project information that was provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the following change: 1) project location, 2) project size or configuration, 3) project type, or 4) responses to the questions that were asked during the online review, the results of this review are not valid, and the review must be searched again via the PNDI Environmental Review Tool and resubmitted to the jurisdictional agencies. The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer impacts than what is listed on this PNDI receipt. The jurisdictional agencies **strongly advise against** conducting surveys for the species listed on the receipt prior to consultation with the agencies.

PA Game Commission

RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

PA Department of Conservation and Natural Resources RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

PA Fish and Boat Commission

RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

U.S. Fish and Wildlife Service

RESPONSE:

No impacts to **federally** listed or proposed species are anticipated. Therefore, no further consultation/coordination under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq. is required. Because no take of federally listed species is anticipated, none is authorized. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

Project Search ID: PNDI-843603

4. DEP INFORMATION

The Pa Department of Environmental Protection (DEP) requires that a signed copy of this receipt, along with any required documentation from jurisdictional agencies concerning resolution of potential impacts, be submitted with applications for permits requiring PNDI review. Two review options are available to permit applicants for handling PNDI coordination in conjunction with DEP's permit review process involving either T&E Species or species of special concern. Under sequential review, the permit applicant performs a PNDI screening and completes all coordination with the appropriate jurisdictional agencies prior to submitting the permit application. The applicant will include with its application, both a PNDI receipt and/or a clearance letter from the jurisdictional agency if the PNDI Receipt shows a Potential Impact to a species or the applicant chooses to obtain letters directly from the jurisdictional agencies. Under concurrent review, DEP, where feasible, will allow technical review of the permit to occur concurrently with the T&E species consultation with the jurisdictional agency. The applicant must still supply a copy of the PNDI Receipt with its permit application. The PNDI Receipt should also be submitted to the appropriate agency according to directions on the PNDI Receipt. The applicant and the jurisdictional agency will work together to resolve the potential impact(s). See the DEP PNDI policy at https://conservationexplorer.dcnr.pa.gov/content/resources.

Project Search ID: PNDI-843603

5. ADDITIONAL INFORMATION

The PNDI environmental review website is a preliminary screening tool. There are often delays in updating species status classifications. Because the proposed status represents the best available information regarding the conservation status of the species, state jurisdictional agency staff give the proposed statuses at least the same consideration as the current legal status. If surveys or further information reveal that a threatened and endangered and/or special concern species and resources exist in your project area, contact the appropriate jurisdictional agency/agencies immediately to identify and resolve any impacts.

For a list of species known to occur in the county where your project is located, please see the species lists by county found on the PA Natural Heritage Program (PNHP) home page (www.naturalheritage.state.pa.us). Also note that the PNDI Environmental Review Tool only contains information about species occurrences that have actually been reported to the PNHP.

6. AGENCY CONTACT INFORMATION

PA Department of Conservation and Natural Resources

Bureau of Forestry, Ecological Services Section 400 Market Street, PO Box 8552 Harrisburg, PA 17105-8552

Email: RA-HeritageReview@pa.gov

PA Fish and Boat Commission

Division of Environmental Services 595 E. Rolling Ridge Dr., Bellefonte, PA 16823

Email: RA-FBPACENOTIFY@pa.gov

Laura M. Eberly

Company/Business Name:

Name:

Address:_

U.S. Fish and Wildlife Service

Pennsylvania Field Office **Endangered Species Section** 110 Radnor Rd; Suite 101 State College, PA 16801 Email: IR1 ESPenn@fws.gov

NO Faxes Please

PA Game Commission

Bureau of Wildlife Management Division of Environmental Review 2001 Elmerton Avenue, Harrisburg, PA 17110-9797

Email: RA-PGC PNDI@pa.gov

NO Faxes Please

7. PROJECT CONTACT INFORMATION

Reuther+Bowen

35 E. Elizabeth Avenue, Suite 316

| City, State, Zip: Bethlehem, PA 18018 | |
|---|--|
| Phone: (484) 403-1560 Fax:() | * |
| Email: leberly@reutherbowen.com | |
| 8. CERTIFICATION | |
| I certify that ALL of the project information contained in this resize/configuration, project type, answers to questions) is true location, size or configuration changes, or if the answers to a change, I agree to re-do the online environmental review. | , accurate and complete. In addition, if the project type, |
| Jama MEberly | 06/30/2025 |
| applicant/project proponent signature | date |
| | |



PROJECT NARRATIVE

CITY OF ALLENTOWN – ALLENTOWN POLICE DEPARTMENT

This project is an institutional project consisting of the construction of a 22,230 square foot building addition for the Allentown Police Department. The project is located at 425 Hamilton Street, Allentown, Lehigh County, PA. The existing use of the site is currently the Allentown Police Station courtyard area composed of concrete and landscaped areas.

To determine sewage flows, PA Code § 73.17 (a) was utilized and it recommended a peak daily flow of 10 gallons per employee per day. The estimated flow for the project is as follows:

Total Sewage Flow for Office Use = (10 gal/day/employee) x (145 employees) = 1,450 gpd

Total Sewage Flows:
1,450 gpd

EDUs = 1450 gpd/238 gal/EDU = 7 EDUs

There is an existing sanitary sewer collection system running along Hamilton Street to the south of the project site. The sanitary system from the proposed building will be from the southern side of the building, tying into the existing system along Hamilton Street. The treatment facility is owned, operated, and maintained by the Lehigh County Authority.

The surrounding land uses consist of residential and commercial uses adjacent to the entire property boundary which are serviced by existing public water and sewer facilities.



SEWAGE FACILITIES ALTERNATIVES ANALYSIS

CITY OF ALLENTOWN - ALLENTOWN POLICE DEPARTMENT

- 1. This project is an institutional project consisting of the construction of a 22,230 square foot building addition for the Allentown Police Department. The new building will be connected to the existing sanitary sewer collection system in Hamilton Street. The existing treatment facility is owned, operated, and maintained by the Lehigh County Authority (LCA). The estimated flow for the project is 1,450 GPD (7 EDUs). The project is located on one lot.
- 2. The land uses adjacent to the proposed development are institutional (City Hall and the existing Police Department), a parking garage, and an apartment building across the street. All adjacent land uses are connected to the existing sanitary sewer system.
- 3. There is no current need of improvement to the existing sanitary sewer system. LCA provided a will serve letter for the proposed development.
- 4. The method of sewage disposal for the development area in the Sewage Facilities Plan is to connect to the existing sanitary sewer system.
- 5. There are no existing sewer management programs in the area.
- 6. Due to the urban location and the availability of the existing sewer system, there are no alternative sewage disposal methods available for the project.
- 7. Connection to the existing sewer system was chosen because of the urban nature of the site and the proximity of the existing sanitary sewer system. LCA owns, operates, and maintains the existing treatment facility. They have provided a will serve letter stating that there is capacity in the existing system for the proposed development. LCA is responsible for maintaining the treatment standards at the treatment plant.
- 8. The City of Allentown owns the sewer pipes. LCA is responsible for the operations and maintenance of the pipes. LCA owns, operates, and maintains the existing treatment facility.

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