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TOWN OF NEWBURGH PLANNING BOARD TECHNICAL REVIEW COMMENTS

PROJECT: THE POLO CLUB SENIOR HOUSING

PROJECT NO.: 2018-12

PROJECT LOCATION: SECTION 39, BLOCK1, LOT 1 & 2.12

REVIEW DATE: 12 JULY 2019 MEETING DATE: 18 JULY 2019

PROJECT REPRESENTATIVE: ENGINEERING & SURVEYING PROPERTIES

1. The project is before the Board for a proposal which includes 246 rental apartments where 138 three bedroom town homes were previously reviewed. The new proposed units will be a mix of one and two bedroom, including 64 one bedroom and 192 two bedroom units for a total of 448 bedrooms. The project is seeking a Senior Density Bonus permitting a total unit count of 9 units per usable acre.

The Town of Newburgh declared its intent for Lead Agency on 18 May 2006 issuing a Notice of Intent via mail on 19 May 2006. It is noted at the time that the project was proposed on three(3) tax lots, including Tax Lot 78.1 which is no longer included in the project. The Town of Newburgh issued a Positive Declaration on 6 July 2006. Draft and Final Environmental Impact Statements were prepared between February 2006 and August 2008. A Final EIS was adopted 3 July 2008 with findings adopted on 7 August 2008. Preliminary approval was granted on 4 September 2008 and extended through 29 September 2011. In May of 2009 an amended site plan was submitted which includes two six unit buildings and a landscaped entrance feature in an area previously proposed for the recreation area at the front of the site. A four unit building was removed from the rear of the site where the recreation area was then proposed. The 2009 revised site plan contained 26 residential structures, 17 six unit buildings and 9 four unit buildings, the total number of units increased from the original 130 to the 138 units. An amended findings statement was adopted on September 1, 2011.

The Applicants are before the Board at this time for an amended site plan which includes 246 rental units where the 138 three bedroom town homes were previously approved. On 20 December 2018 the Planning Board re-circulated its intent for designation of Lead Agency for the revised project to notify interested and involved agencies of the proposed change in the project. It is noted that a response to the circulation identified that the project was located in an AG District and therefore was a Type I Action not and Unlisted Action. A Long Form EAF submitted identifies the project in Orange County AG District #1.

• Regional Office • 111 Wheatfield Drive • Suite 1 • Milford, Pennsylvania 18337 • 570-296-2765 •



On 12 June 2019 the Applicants representative submitted a revised concept plan identifying 20 buildings, 16 ten unit buildings with garages, 1 fourteen unit building with garages and 3 twenty-four unit buildings without garages. The unit count is 246 units with a minimum of 27 units proposed to be Senior Housing in accordance with the Town Code. The project is located on a 36.74 +/- acre parcel of property of which contains 9.3 +/- acres of Federal Jurisdictional Wetland. Modifications to the project include changes in the unit count, updated Federal Jurisdictional Wetlands, proposed on-site sewage treatment plant, revised site layout, senior housing density bonus, modification to site architecture and revised stormwater management regulations.

The Planning Board has identified changes to the project site versus the original approved project site. The Applicants have submitted information pertaining to the changes in the project versus original environmental review.

The NYSDEC Draft SEQRA handbook identifies how a Lead Agency determines if a supplemental EIS is required and states the following, "When a Lead Agency is evaluating whether to prepare a supplement it should examine whether changes in the project, newly discovered information or a change in circumstance that have potential to result in any new, previously undisclosed or un-evaluated impacts that may or may not have a significant adverse impact. DEC EAF workbooks provide guidance for determining the magnitude, importance and significance of an impact. This evaluation may take the form of a comparative memorandum and for further complex changes, the DEC recommends it be further supported by the use of a revised EAF when making this determination. Should the Lead Agency determine that a supplemental EIS is required it must then follow the full SEQRA procedures including completion of revised EAF." The Applicants representatives have submitted a revised EAF for the project. The Planning Board has identified areas of potential changes in circumstance and impacts which may flow from the revised project.

Based on the above the potential changes identified are listed below:

- 1. Senior Housing Bonus Additional Units.
- 2. Change in project layout, unit count and bedroom count.
- 3. Changes in parking requirements.
- 4. Proposal for on-site sewage treatment plant versus connection to municipal sewer service.
- 5. Changes in Stormwater Management regulations and designs.
- 6. Incorporation of green infrastructure and run off reduction practices (RRV) required for new developments.
- 7. Changes in Jurisdictional Wetland boundaries.
- 8. Identification of project site in an Agricultural District.
- 9. Changes in site traffic impacts and area roadway systems.
- 10. Changes in water supply, fire protection flows.

Based on discussions with the Planning Board and a review of the revised layout this office would recommend that the Planning Board as Lead Agency require a Supplemental Environmental Impact Statement for the modified project identified above.

The SEQRA regulations require that a supplemental EIS be subject to the full procedural

requirements for any other EIS except for mandatory scoping. The Lead Agency should prepare a Positive Declaration, (Draft attached) identifying changes in project scope and potential environmental impacts.

Respectfully submitted,

McGoey, Hauser and Edsall Consulting Engineers, D.P.C.

Patrick J. Hines Principal

PJH/kbw

Full Environmental Assessment Form Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

| Name of Action or Project: | | | |
|---|------------------------------|-----------------|--|
| THE POLO CLUB AMENDED SITE PLAN | | | |
| Project Location (describe, and attach a general location map): | | | |
| EAST OF RTE 300 AND SOUTH OF JEANNE DRIVE | | | |
| Brief Description of Proposed Action (include purpose or need): | | · | |
| THE PROPOSED AMENDED SITE PLAN INCLUDES 256 RENTAL APARTMENTS WHERE 138 THREE BEDROOM TOWNHOMES WERE PREVIOUSLY APPROVED. THE UNITS WILL BE A MIX OF ONE AND TWO BEDROOM UNITS INCLUDING 64 ONE BEDROOM AND 192 BEDROOM UNITS FOR A TOTAL OF 448 BEDROOMS. CONSITENT WITH THE APPROVED PLANS, SITE ACCESS AND WATER SERVICE WILL BE PROVIDED FROM NYS ROUTE 300. SEWER SERVICE IS NO LONGER PROPOSED VIA A TRUNK SEWER MAIN EXTENSION FROM DENNIS DRIVE BUT WILL BE PROVIDED VIA AN ONSITE SEWER TREATMENT PLANT. | | | |
| Name of Applicant/Sponsor: | Talambana | | |
| ** | Telephone: 845-629-5534 | | |
| SPRUCE CREEK, LLC | E-Mail: David.meadowcreek@gı | mail.com | |
| Address: 56 FAR HORIZONS DRIVE | | | |
| City/PO: NEWBURGH | State: NY | Zip Code: 12550 | |
| Project Contact (if not same as sponsor; give name and title/role): | Telephone: | | |
| | E-Mail: | | |
| Address: | | | |
| City/PO: | State: | Zip Code: | |
| Property Owner (if not same as sponsor): | Telephone: | | |
| | E-Mail: | | |
| Address: | | - | |
| City/PO: | State: | Zip Code: | |
| | | | |

B. Government Approvals

| B. Government Approvals assistance.) | , Funding, or Spo | nsorship. ("Funding" includes grants, loans, ta | ax relief, and any othe | er forms of financial |
|---|--|--|-------------------------|-----------------------|
| Government E | Entity | If Yes: Identify Agency and Approval(s) Required | Applicat (Actual or | |
| a. City Council, Town Board or Village Board of Trusto | | Town of Newburgh Town Board -Sewer Franchise area approval for sewer Transportation Corp | TBD | - |
| b. City, Town or Village Planning Board or Comm | ✓Yes□No ission | Town of Newburgh Planning Board- Site Plan and Special Use | June 2018 | |
| c. City Council, Town or Village Zoning Board of A | □Yes☑No Appeals | | | |
| d. Other local agencies | □Yes ✓No | | | |
| e. County agencies | ☑ Yes □No | Orange County Planning- 239 referral OC Health Department- Water Main Ext. | TBD | _ |
| f. Regional agencies | □Yes□No | | | - |
| g. State agencies | ☑ Yes□No | NYSDEC- Sewer Main Ext, NYSDOT- Driveway Permit, NYSDOS-Sewer Transporation Corp. | TBD | |
| h. Federal agencies | ☑ Yes ☐No | ACOE - Wetlands Permit | TBD | |
| i. Coastal Resources.i. Is the project site within | n a Coastal Area, c | or the waterfront area of a Designated Inland W | aterway? | □Yes Z No |
| ii. Is the project site locatiii. Is the project site within | | with an approved Local Waterfront Revitalizate Hazard Area? | tion Program? | □ Yes☑No □ Yes☑No |
| C. Planning and Zoning | | | **** | |
| C.1. Planning and zoning a | | | | |
| only approval(s) which must • If Yes, complete sec | t be granted to enate tions C, F and G. | mendment of a plan, local law, ordinance, rule ble the proposed action to proceed? nplete all remaining sections and questions in F | | □Yes ☑ No |
| C.2. Adopted land use plan | s. | | | |
| a. Do any municipally- adopt where the proposed action | | lage or county) comprehensive land use plan(s) | include the site | ☑ Yes□No |
| | | ecific recommendations for the site where the p | roposed action | □Yes ☑ No |
| | | ocal or regional special planning district (for exated State or Federal heritage area; watershed to | | ∐Yes , No |
| | | | | |
| c. Is the proposed action local or an adopted municipal for If Yes, identify the plan(s): | | ially within an area listed in an adopted munici n plan? | pal open space plan, | □Yes ☑ No |
| | | | | |

B. Government Approvals

| B. Government Approvals assistance.) | s, Funding, or Spo | nsorship. ("Funding" includes grants, loans, t | ax relief, and any oth | er forms of financia |
|--|---|---|---------------------------------------|---|
| Government] | Entity | If Yes: Identify Agency and Approval(s) Required | | tion Date projected) |
| a. City Council, Town Boar or Village Board of Trust | | Town of Newburgh Town Board -Sewer Franchise area approval for sewer Transportation Corp | TBD | |
| b. City, Town or Village Planning Board or Comm | ✓Yes No | Town of Newburgh Planning Board- Site Plan and Special Use | June 2018 | |
| c. City Council, Town or Village Zoning Board of | □Yes☑No Appeals | | | " |
| d. Other local agencies | □Yes Z No | | | |
| e. County agencies | Z Yes□No | Orange County Planning- 239 referral OC Health Department- Water Main Ext. | TBD | |
| f. Regional agencies | □Yes□No | | | |
| g. State agencies | Z Yes ☐No | NYSDEC- Sewer Main Ext, NYSDOT- Driveway Permit, NYSDOS-Sewer Transporation Corp. | TBD | |
| h. Federal agencies | ☑ Yes□No | ACOE - Wetlands Permit | TBD | |
| c. Planning and Zoning C.1. Planning and zoning a Will administrative or legisla only approval(s) which mus If Yes, complete see If No, proceed to qu C.2. Adopted land use plan a. Do any municipally- adopt where the proposed action If Yes, does the comprehensi | n a Coastal Erosion actions. ative adoption, or at t be granted to enal ctions C, F and G. lestion C.2 and con as. ted (city, town, vil. would be located? | mendment of a plan, local law, ordinance, rule ple the proposed action to proceed? Inplete all remaining sections and questions in Flage or county) comprehensive land use plan(s) | or regulation be the Part 1 | ☐ Yes☑No ☐ Yes☑No ☐ Yes☑No ☐ Yes☑No ☐ Yes☑No ☐ Yes☑No |
| Brownfield Opportunity A or other?) If Yes, identify the plan(s): | area (BOA); design | ocal or regional special planning district (for exated State or Federal heritage area; watershed r | nanagement plan; | |
| or an adopted municipal fall of the plan(s): | armland protection | | · · · · · · · · · · · · · · · · · · · | |

| C.3. Zoning | |
|---|-----------------------------|
| | |
| a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. If Yes, what is the zoning classification(s) including any applicable overlay district? ZONING DISTRICT R-3 | ☑ Yes □ No |
| | |
| b. Is the use permitted or allowed by a special or conditional use permit? | Z Yes□No |
| c. Is a zoning change requested as part of the proposed action? If Yes, i. What is the proposed new zoning for the site? | □ Yes ☑ No |
| C.4. Existing community services. | |
| a. In what school district is the project site located? NEWBURGH ENLARGED CITY SCHOOL DISTRICT | |
| b. What police or other public protection forces serve the project site? TOWN OF NEWBURGH | |
| c. Which fire protection and emergency medical services serve the project site? CRONOMER VALLEY FIRE DISTRICT | |
| d. What parks serve the project site? CRONOMER VALLEY PARK; CRONOMER HILL PARK | |
| D. Project Details | *** |
| D.1. Proposed and Potential Development | |
| a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed components)? RESIDENTIAL | l, include all |
| b. a. Total acreage of the site of the proposed action? 36.74 acres | |
| b. Total acreage to be physically disturbed? 21.84 acres | |
| c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 36.74 acres | : |
| c. Is the proposed action an expansion of an existing project or use? i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles square feet)? % Units: | ☐ Yes No housing units, |
| d. Is the proposed action a subdivision, or does it include a subdivision? | □Yes Z No |
| If Yes, i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) | |
| ii. Is a cluster/conservation layout proposed?iii. Number of lots proposed? | □Yes□No |
| iv. Minimum and maximum proposed lot sizes? Minimum Maximum | |
| e. Will proposed action be constructed in multiple phases? | Z Yes□No |
| i. If No, anticipated period of construction: monthsii. If Yes: months | |
| Total number of phases anticipated 2 | |
| Anticipated commencement date of phase 1 (including demolition) 8 month 2019 year | i |
| Anticipated completion date of final phase 8 month 2023 year | |
| Generally describe connections or relationships among phases, including any contingencies where progre | ss of one phase may |
| determine timing or duration of future phases: | · |
| PHASE 1 CONSTRUCTION WILL WESTERN PORTION OF SITE (WEST OF WETLAND CROSSING). PHASE 2 WILL PORTION OF SITE EAST OF WETLAND CROSSING | FINISH REMAINING |
| | |

| | | | | | [7]X/[7]X/_ |
|-------------------|------------------------|------------------------------------|-------------------------|--|---------------------|
| | t include new resid | | | | ☑ Yes □ No |
| If Yes, show num | bers of units propo | | (T) T 11 | Multiple Family (farm an mana) | |
| | One Family | Two Family | Three Family | Multiple Family (four or more) | |
| Initial Phase | | | | | |
| At completion | | | | | |
| of all phases | | | | (16) 16 UNIT BUILDINGS | |
| | | | | | · |
| g. Does the propo | sed action include | new non-residenti | al construction (inclu | uding expansions)? | ∠ Yes No |
| If Yes, | | | | | |
| i. Total number | | 2 | | | |
| ii. Dimensions (| in feet) of largest pr | roposed structure: | 25_height; | 30 width; and40 length | |
| iii. Approximate | extent of building s | space to be heated | or cooled: | 1200 square feet | |
| h Door the prope | and notion include | construction or oth | per activities that wil | I result in the impoundment of any | Z Yes □ No |
| | | | | agoon or other storage? | 62 103 🗆 140 |
| | s creation of a water | r suppry, reservoir | , ponu, iake, waste i | agoon of other storage: | |
| If Yes, | impoundment: STO | | e | | |
| | oundment, the princ | | | Ground water Surface water stream | s 70ther specify: |
| STORM WATE | • | cipal source of the | water. | Gloding water Surface water scream | is Wichier speeky. |
| | | ne of impounded/ | contained liquids an | d their source | <u></u> |
| N/A | vater, identify the ty | pe of impounded | contained fiquids an | a then source. | |
| in Approximate | size of the propose | d impoundment | Volume: | TBD million gallons; surface area: | acres |
| v. Approximate | size of the proposed | a impoundment. or impounding st | ricture: <1 | 4 height;TBD length | |
| v. Dimensions o | n method/meterials f | or the proposed do | m or impounding st | ructure (e.g., earth fill, rock, wood, conc | rete)· |
| | inethod/materials 1 | or the proposed da | in or impounding st | ructure (e.g., cartif fiff, fock, wood, cone | 1010). |
| EARTH FILL | | | | | _ |
| D.A. Brosland On | | | | | |
| D.2. Project Op | | | | | |
| a. Does the propo | sed action include | any excavation, m | ining, or dredging, d | uring construction, operations, or both? | √ Yes No |
| (Not including | general site prepara | tion, grading or ir | stallation of utilities | or foundations where all excavated | |
| materials will r | emain onsite) | | | | |
| If Yes: | | | | | |
| | rpose of the excava | | | | |
| ii. How much ma | terial (including roo | ck, earth, sediment | ts, etc.) is proposed t | to be removed from the site? | |
| | (specify tons or cul | | • • | | |
| | at duration of time | • • — | | | |
| | | | e excavated or dred | ged, and plans to use, manage or dispose | of them. |
| | RTH FILL TO BE REU | | | | |
| | | | | | |
| iv. Will there be | onsite dewatering | or processing of ex | ccavated materials? | | ☐Yes ✓No |
| | be | | | | |
| • | | | | | |
| v What is the to | otal area to be dredg | ed or excavated? | | 21.84 acres | |
| | aximum area to be | | | 5 acres | |
| | | | or dredging? | | |
| | evation require blas | | or areaging. | 100 | ✓ Yes No |
| | e reclamation goals | | | | |
| | - | | · | | _ |
| SITE TO BE GE | RADED FOR RESIDE | NHAL DEVELOPME | <u>:IN I</u> _ | | _ |
| | | | - <u>-</u> - | | |
| | | | | | |
| | | | | crease in size of, or encroachment | √ Yes No |
| • | ng wetland, waterb | ody, shoreline, bea | ach or adjacent area? | ? | |
| If Yes: | | | | | |
| | | | | water index number, wetland map numbe | er or geographic |
| description): | EDERAL WETLAND | CROSSING (LESS | THAN 0.1 ACRES OF I | DISTURBANCE PROPOSED) | |
| _ | | | | | |

| f Does the proje | ct include new resid | lential uses? | | | ✓ Yes No |
|--------------------------------|--|---------------------|-------------------------|--|----------------------|
| | bers of units prope | | | | KT 1 c2 T140 |
| | One Family | Two Family | Three Family | Multiple Family (four or more) | |
| Initial Phase | | | | $((\frac{1}{2} - \frac{1}{2} + \frac{1}{2} - \frac{1}{2} + $ | |
| At completion | | | | | |
| of all phases | - | | · | (16) 16 UNIT BUILDINGS | |
| | sed action include | new non-residentia | al construction (incl | uding expansions)? | Z Yes□No |
| If Yes, i. Total number | of atmosphere | | | | |
| | in feet) of largest p | roposed structure: | 25 height; | 30 width; and 40 length | |
| | extent of building | | | 1200 square feet | |
| h. Does the propo | sed action include | construction or oth | er activities that wil | l result in the impoundment of any | Z Yes □No |
| liquids, such as | s creation of a wate | r supply, reservoir | pond, lake, waste la | agoon or other storage? | F 10B_INO |
| If Yes, | | | | | |
| | impoundment: STO | | | | <u> </u> |
| ii. If a water impostronm WATE | oundment, the prin | cipal source of the | water: | ☐ Ground water ☐ Surface water stre | eams Other specify: |
| | | ne of impounded/ | contained liquids an | d their source | |
| N/A | and, radicity the ty | po or ampounded, | somanica nquias an | d then source. | |
| | size of the propose | | Volume: | TBD million gallons; surface area: | acres |
| | f the proposed dam | | | 4 height;TBD length | |
| | nethod/materials t | or the proposed da | m or impounding st | ructure (e.g., earth fill, rock, wood, co | oncrete): |
| EARTH FILL | | | | | |
| D.2. Project Ope | erations | | <u> </u> | | |
| a. Does the propos | sed action include a | nv excavation. mi | ning, or dredging, d | uring construction, operations, or both | h? Yes No |
| (Not including | general site prepara | tion, grading or in | stallation of utilities | or foundations where all excavated | |
| materials will re | | | | | and the state of the |
| If Yes: | | | | | \(\frac{1}{2}\) |
| | rpose of the excava | | | | <u> </u> |
| | | | s, etc.) is proposed to | be removed from the site? | |
| | (specify tons or cul at duration of time? | | | | |
| | | | e everysted or drede | ged, and plans to use, manage or dispo | age of thom |
| | TH FILL TO BE REUS | | cacavated of dieug | cu, and plans to use, manage of dispo | ose of mem. |
| | | | Web | | |
| | onsite dewatering o | | | | ☐ Yes √ No |
| If yes, describ | e | | <u> </u> | | <u>.</u> |
| . What is the tet | al awar ta ba duada | | | 04.04 | |
| | al area to be dredge ximum area to be | | tima? | 21.84 acres | |
| | e the maximum dep | | | | |
| | ation require blast | | dicagnig: | TBD ICCI | √ Yes No |
| | reclamation goals | | • | | M1.02 |
| | ADED FOR RESIDEN | • | IT | | |
| | | | | | |
| | | | | | 2 |
| | | | | rease in size of, or encroachment | ✓ Yes No |
| | g wetland, waterbo | dy, shoreline, beac | h or adjacent area? | | |
| If Yes: | . 1 | 1 ' 1 111 | 00 1.0 | | |
| i. Identify the we | tiand or waterbody | which would be a | frected (by name, w | rater index number, wetland map num | iber or geographic |
| describuon); FE | DERAL WEILAND (| LKOSSING (LESS T | HAN U.1 ACRES OF D | ISTURBANCE PROPOSED) | |
| | | | , | | |

| ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square | of structures, or |
|---|----------------------------------|
| CONSTRUCTION NEAR THIS WETLAND, ROAD ACCESS BUILT THROUGH THIS WETLAND WILL DISTU | IRR I FSS THAN 0.1 |
| ACRES OF WETLAND | // LEGG 115 |
| | |
| iii. Will proposed action cause or result in disturbance to bottom sediments? If Yes, describe: ROADWAY TO BE CONSTRUCTED THROUGH THE WETLAND | ✓ Yes No |
| iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation? | ✓ Yes No |
| If Yes: | W 1 VOL 110 |
| acres of aquatic vegetation proposed to be removed: LESS THAN 0.1 ACRES | |
| expected acreage of aquatic vegetation remaining after project completion: 8.53 | |
| purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): ROAD CONSTRUCTION | |
| proposed method of plant removal: EXCAVATION WITH BACKHOE | |
| if chemical/herbicide treatment will be used, specify product(s): NONE | |
| v. Describe any proposed reclamation/mitigation following disturbance: | |
| NONE | |
| c. Will the proposed action use, or create a new demand for water? If Yes: | ✓Yes No |
| i. Total anticipated water usage/demand per day: 52,800 gallons/day | |
| ii. Will the proposed action obtain water from an existing public water supply? | Z Yes □No |
| if Yes: | |
| Name of district or service area: TOWN OF NEWBURGH Dear the printing multi-process and the printing multi-process area. | |
| Does the existing public water supply have capacity to serve the proposal? Is the project site in the existing district? | ✓ Yes ☐ No |
| Is the project site in the existing district? Is expansion of the district needed? | ✓ Yes No |
| Is expansion of the district needed? Do existing lines serve the project site? | ☐ Yes ☑ No |
| Do existing lines serve the project site? iii. Will line extension within an existing district be necessary to supply the project? | ✓ Yes ☐ No |
| f Yes: | □Yes ☑ No |
| Describe extensions or capacity expansions proposed to serve this project: | |
| Source(s) of supply for the district: | |
| iv. Is a new water supply district or service area proposed to be formed to serve the project site? f, Yes: | ☐ Yes Z No |
| Applicant/sponsor for new district: | |
| Date application submitted or anticipated: | |
| Proposed source(s) of supply for new district: | |
| v. If a public water supply will not be used, describe plans to provide water supply for the project: | |
| vi. If water supply will be from wells (public or private), maximum pumping capacity: gallons/minute. | |
| . Will the proposed action generate liquid wastes? f Yes: | ✓ Yes □No |
| | |
| i. Total anticipated liquid waste generation per day: 52,800 gallons/day ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all combination) | mananta and |
| approximate volumes or proportions of each): | тропения ана |
| ANITARY WASTE WATER/SEWAGE | |
| | |
| ii. Will the proposed action use any existing public wastewater treatment facilities? | ☐ Yes Z No |
| If Yes: Name of wastewater treatment plant to be used: | |
| Name of wastewater treatment plant to be used: Name of district: | |
| Does the existing wastewater treatment plant have capacity to serve the project? | □V _{as} □N _o |
| Is the project site in the existing district? | □Yes□No □Yes□No |
| • Is expansion of the district needed? | ☐ Yes ☐No |
| an and account of the average velocities. | |

| Do existing sewer lines serve the project site? | □Yes□No |
|---|--------------------------|
| Will line extension within an existing district be necessary to serve the project? | □Yes□No |
| If Yes: | |
| Describe extensions or capacity expansions proposed to serve this project: | |
| | |
| iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? | ☑ Yes □ No |
| If Yes: Applicant/sponsor for new district: POLO CLUB SEWER DISTRICT | |
| Date application submitted or anticipated: TBD | |
| What is the receiving water for the wastewater discharge? GIDNEYTOWN BROOK CLASS C | |
| v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including spereceiving water (name and classification if surface discharge, or describe subsurface disposal plans): | cifying proposed |
| SEWER TREATMENT PLAN TO BE CONSTRUCTED ON SITE DISCHARGING TO GIDNEYTOWN BROOK | |
| | |
| vi. Describe any plans or designs to capture, recycle or reuse liquid waste: | |
| NONE | |
| | |
| e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point | ☑ Yes □No |
| sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? | |
| source (i.e. sheet flow) during construction or post construction? If Yes: | |
| i. How much impervious surface will the project create in relation to total size of project parcel? | |
| Square feet or 9.79 acres (impervious surface) | |
| Square feet or 36.74 acres (parcel size) | |
| ii. Describe types of new point sources. BUILDINGS AND DRIVEWAYS; ROADS AND PARKING LOTS; SIDEWALKS | |
| iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent | properties, |
| groundwater, on-site surface water or off-site surface waters)? | _ |
| ON SITE STORMWATER MANAGEMENT FACILITIES | |
| If to surface waters, identify receiving water bodies or wetlands: | |
| If to surface waters, identify receiving water bodies or wetlands: GIDNEY TOWN BROOK CLASS C | |
| OBTALL TOTAL BROOK OF 100 0 | |
| Will stormwater runoff flow to adjacent properties? | ☐ Yes ✓ No |
| iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? | ✓ Yes No |
| f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel | ☐Yes Z No |
| combustion, waste incineration, or other processes or operations? | |
| If Yes, identify: i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles) | |
| | |
| ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers) | |
| iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation) | |
| - | |
| g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, | ☐Yes Z No |
| or Federal Clean Air Act Title IV or Title V Permit? | |
| If Yes: | □Yes□No |
| i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) | □ r c2□ INO |
| ii. In addition to emissions as calculated in the application, the project will generate: | |
| • Tons/year (short tons) of Carbon Dioxide (CO ₂) | |
| • Tons/year (short tons) of Nitrous Oxide (N ₂ O) | |
| Tons/year (short tons) of Perfluorocarbons (PFCs) | |
| • Tons/year (short tons) of Sulfur Hexafluoride (SF ₆) | |
| Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs) | |
| Tons/year (short tons) of Hazardous Air Pollutants (HAPs) | |

| Do existing sewer lines serve the project site? | ∐Yes∐No |
|---|---------------------------------------|
| Will line extension within an existing district be necessary to serve the project? | □Yes □No |
| If Yes: | |
| Describe extensions or capacity expansions proposed to serve this project: | |
| in Will - was supported (samples) treatment district by G | DIVDN- |
| iv. Will a new wastewater (sewage) treatment district be formed to serve the project site?If Yes: | ☑ Yes □No |
| Applicant/sponsor for new district: POLO CLUB SEWER DISTRICT | |
| Date application submitted or anticipated: TBD | · · · · · · · · · · · · · · · · · · · |
| What is the receiving water for the wastewater discharge? GIDNEYTOWN BROOK CLASS C | 10.1 |
| v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including spectreceiving water (name and classification if surface discharge, or describe subsurface disposal plans): | ilying proposed |
| SEWER TREATMENT PLAN TO BE CONSTRUCTED ON SITE DISCHARGING TO GIDNEYTOWN BROOK | tu ti |
| | |
| vi. Describe any plans or designs to capture, recycle or reuse liquid waste: | |
| NONE | <u> </u> |
| | |
| e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point | Z Yes □No |
| sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point | |
| source (i.e. sheet flow) during construction or post construction? | |
| If Yes: | |
| i. How much impervious surface will the project create in relation to total size of project parcel? | |
| Square feet or 9.79 acres (impervious surface) Square feet or 36.74 acres (parcel size) | The second |
| ii. Describe types of new point sources. BUILDINGS AND DRIVEWAYS; ROADS AND PARKING LOTS; SIDEWALKS | |
| the besterior types of new point sources. | |
| iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent p | roperties, |
| groundwater, on-site surface water or off-site surface waters)? | |
| ON SITE STORMWATER MANAGEMENT FACILITIES | · · · · · · |
| If to surface waters, identify receiving water bodies or wetlands: | |
| GIDNEY TOWN BROOK CLASS C | |
| | |
| Will stormwater runoff flow to adjacent properties? | ☐ Yes ✓ No |
| iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? | Z Yes□No |
| f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel | ☐Yes Z No |
| combustion, waste incineration, or other processes or operations? | |
| If Yes, identify: | |
| i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles) | |
| ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers) | |
| | |
| iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation) | |
| g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, | □Yes Z No |
| or Federal Clean Air Act Title IV or Title V Permit? | |
| If Yes: | |
| i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet | □Yes□No |
| ambient air quality standards for all or some parts of the year) | |
| ii. In addition to emissions as calculated in the application, the project will generate: | |
| •Tons/year (short tons) of Carbon Dioxide (CO ₂) | |
| •Tons/year (short tons) of Nitrous Oxide (N ₂ O) | |
| •Tons/year (short tons) of Perfluorocarbons (PFCs) | |
| • | |
| Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs) Tons/year (short tons) of Hazardous Air Pollutants (HAPs) | |
| • 1 ODS/ YVAI (SHOLL WHS) OF FIAZAFQUUS AIF FORMIAHIS (FIAFS) | |

| h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? If Yes: i. Estimate methane generation in tons/year (metric): ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to gelectricity, flaring): i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): | Yes No |
|---|---|
| j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? If Yes: i. When is the peak traffic expected (Check all that apply): ☑ Morning ☑ Evening ☐ Weekend ☐ Randomly between hours of to ii. For commercial activities only, projected number of semi-trailer truck trips/day: | ZYes No 571 ☐Yes No access, describe: |
| vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? vii Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? | ☐Yes☑No ☐Yes☑No ☐Yes☑No |
| k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? If Yes: i. Estimate annual electricity demand during operation of the proposed action: TBD ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/l other): CENTRAL HUDSON iii. Will the proposed action require a new, or an upgrade to, an existing substation? | _ |
| 1. Hours of operation. Answer all items which apply. i. During Construction: ii. During Operations: • Monday - Friday: 7:00 AM - 7:00 PM • Monday - Friday: • Saturday: 7:00 AM - 7:00 PM • Saturday: • Sunday: • Sunday: • Holidays: Holidays: | |

| m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? | ☑ Yes ☐ No |
|--|-------------------|
| If yes: | |
| i. Provide details including sources, time of day and duration: | |
| BLASTING OR OTHER METHODS OF ROCK REMOVAL BETWEEN 8:00 AM AND 7:00 PM. CONSTRUCTION VEHICLES A WHEN OPERATING ON SITE | ND EQUIPMENT |
| ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? | ✓ Yes □No |
| Describe: _TREES WILL BE REMOVED TO ACCOMODATE CONSTRUCTION | M 162 LIVO |
| Describe: TREES WILL BE REMOVED TO ACCOMIDDATE CONSTRUCTION | |
| WEST I I I I I I I I I I I I I I I I I I I | □ X/ □ X/- |
| n Will the proposed action have outdoor lighting? | ☑ Yes □No |
| If yes: i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: | |
| SITE LIGHTING HEIGHT AND LOCATION TO BE DETERMINED | |
| SITE LIGHTING HEIGHT AND LOCATION TO BE DETERMINED | · |
| ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? | Z Yes □No |
| Describe: TREES TO BE REMOVED TO ACCOMODATE CONSTRUCTION | |
| INCLUSION TO BE REMOTED TO AGGOWING STATE CONTOUTING THE TOTAL STATE OF THE TOTAL STATE O | |
| | |
| o. Does the proposed action have the potential to produce odors for more than one hour per day? | ☐ Yes 🗹 No |
| If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest | |
| occupied structures: | |
| | |
| | |
| p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) | ☐ Yes Z No |
| or chemical products 185 gallons in above ground storage or any amount in underground storage? | |
| If Yes: | |
| i. Product(s) to be stored | |
| ii. Volume(s) per unit time (e.g., month, year) | |
| iii. Generally describe proposed storage facilities: | |
| | |
| q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, | ☐ Yes ☑ No |
| insecticides) during construction or operation? | |
| If Yes: | |
| i. Describe proposed treatment(s): | |
| | |
| | |
| | . <u> </u> |
| ii. Will the proposed action use Integrated Pest Management Practices? | ☐ Yes ☑ No |
| r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal | ✓ Yes □No |
| of solid waste (excluding hazardous materials)? | 105 |
| If Yes: | |
| <i>i.</i> Describe any solid waste(s) to be generated during construction or operation of the facility: | |
| • Construction: TBD tons per (unit of time) | |
| • Operation : 0.5 tons per DAY (unit of time) | |
| ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: | |
| Construction: recycle in accordance with NYS law | |
| Construction. Tody de la accordance with 141 o law | |
| Operation: recycle in accordance with NYS law | |
| | - |
| iii. Proposed disposal methods/facilities for solid waste generated on-site: | |
| Construction: NYSDEC approved off site facility | |
| | |
| Operation: Orange County Transfer Station | |
| | |

| m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, | Z Yes □No |
|---|--|
| operation, or both? | 202110 |
| If yes: | |
| i. Provide details including sources, time of day and duration: | |
| BLASTING OR OTHER METHODS OF ROCK REMOVAL BETWEEN 8:00 AM AND 7:00 PM. CONSTRUCTION VEHICLES A | AND EQUIPMENT_ |
| WHEN OPERATING ON SITE | Z Yes □No |
| ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? | MI Y ES LINO |
| Describe: TREES WILL BE REMOVED TO ACCOMODATE CONSTRUCTION | |
| | PRINT PRINT |
| n Will the proposed action have outdoor lighting? | ✓ Yes □No |
| If yes: i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: | |
| SITE LIGHTING HEIGHT AND LOCATION TO BE DETERMINED | |
| OTE DOCTINO DE DE DE LE MINEE | |
| ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? | ✓ Yes □No |
| Describe: TREES TO BE REMOVED TO ACCOMODATE CONSTRUCTION | *, * |
| | |
| o. Does the proposed action have the potential to produce odors for more than one hour per day? | ☐ Yes Z No |
| If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest | LI 1 C3 M21110 |
| occupied structures: | |
| | Frank Comment |
| | |
| | |
| p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) | ☐ Yes Z No |
| or chemical products 185 gallons in above ground storage or any amount in underground storage? If Yes: | |
| i. Product(s) to be stored | |
| ii. Volume(s) per unit time (e.g., month, year) | |
| iii. Generally describe proposed storage facilities: | |
| | |
| q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, | ☐ Yes ☑ No |
| insecticides) during construction or operation? | |
| | |
| If Yes: | a transfer |
| If Yes:i. Describe proposed treatment(s): | ing that is the factor of the |
| | in the state of th |
| | |
| | |
| i. Describe proposed treatment(s): | □ Ves □No |
| i. Describe proposed treatment(s): ii. Will the proposed action use Integrated Pest Management Practices? | Yes No |
| i. Describe proposed treatment(s): ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal | ☐ Yes ☑No ☑ Yes ☐No |
| i. Describe proposed treatment(s): ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? | |
| i. Describe proposed treatment(s): ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: | |
| i. Describe proposed treatment(s): ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: | |
| i. Describe proposed treatment(s): ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: | |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: Construction: TBD tons per (unit of time) | ☑ Yes □No |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: Construction: TBD tons per (unit of time) Operation: DAY (unit of time) | ☑ Yes □No |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: TBD tons per (unit of time) • Operation: 0.5 tons per DAY (unit of time) ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: | ☑ Yes □No |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: TBD tons per (unit of time) • Operation: 0.5 tons per DAY (unit of time) ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: | ☑ Yes □No |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: TBD tons per (unit of time) • Operation: Operation: DAY (unit of time) ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: • Construction: recycle in accordance with NYS law Operation: recycle in accordance with NYS law | ☑ Yes □No |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: | ☑ Yes □No |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: TBD tons per (unit of time) • Operation: Operation: DAY (unit of time) ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: • Construction: recycle in accordance with NYS law Operation: recycle in accordance with NYS law | ☑ Yes □No |
| ii. Will the proposed action use Integrated Pest Management Practices? r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: • Construction: | ☑ Yes □No |

| s. Does the proposed action include construction or mod | ification of a solid waste man | nagement facility? | Yes 🛮 No |
|--|---------------------------------|--------------------------------|------------------|
| If Yes:i. Type of management or handling of waste proposed | for the site (e.g. recycling o | r transfer station, composting | a landfill or |
| other disposal activities): | tor the site (e.g., recycling e | r transfer station, composting | g, ianum, or |
| ii. Anticipated rate of disposal/processing: | | • | |
| • Tons/month, if transfer or other non- | | ıt, or | |
| •Tons/hour, if combustion or thermal iii. If landfill, anticipated site life: | | | |
| | years years | | |
| t. Will proposed action at the site involve the commercia waste? | l generation, treatment, stora | ge, or disposal of hazardous | □Yes ☑ No |
| If Yes: | | | |
| i. Name(s) of all hazardous wastes or constituents to be | generated, handled or mana | ged at facility: | |
| | <u>-</u> | | |
| ii. Generally describe processes or activities involving h | nazardous wastes or constitue | ents: | |
| | | | |
| iii. Specify amount to be handled or generatedto | ons/month | | |
| iv. Describe any proposals for on-site minimization, rec | ycling or reuse of hazardous | constituents: | |
| | | | |
| v. Will any hazardous wastes be disposed at an existing | offsite hazardous waste fac | lity? | ☐Yes Z No |
| | , | | |
| If No: describe proposed management of any hazardous | wastas which will not be son | ta a harrandana xvaata faailit | |
| 11 No. describe proposed management of any hazardous | wastes which will not be sen | i to a nazaruous waste facilit | y. |
| | | | |
| | | | |
| E. Site and Setting of Proposed Action | | | |
| E.1. Land uses on and surrounding the project site | , | | |
| a. Existing land uses. | | | |
| i. Check all uses that occur on, adjoining and near the | | | |
| ☐ Urban ☑ Industrial ☐ Commercial ☑ Resid | | l (non-farm) | |
| ☐ Forest ☐ Agriculture ☐ Aquatic ☐ Other ii. If mix of uses, generally describe: | (specify): | | |
| Industrial to the north, agricultural to the south and residential to | the west. | | |
| | | | |
| b. Land uses and covertypes on the project site. | | | |
| Land use or | Current | Acreage After | Change |
| Covertype | Acreage | Project Completion | (Acres +/-) |
| Roads, buildings, and other paved or impervious | 0.10 | 9.79 | .0.00 |
| surfaces | | | +9.69 |
| • Forested | 25.8 | 3.96 | -21.84 |
| Meadows, grasslands or brushlands (non- agricultural, including abandoned agricultural) | | | |
| Agricultural | | | |
| (includes active orchards, field, greenhouse etc.) • Surface water features | | | |
| (lakes, ponds, streams, rivers, etc.) | 0.31 | 0.31 | 0 |
| Wetlands (freshwater or tidal) | 8.63 | 8.53 | -0.10 |
| Non-vegetated (bare rock, earth or fill) | 0.00 | 0.00 | -0.10 |
| | | | |
| Other Describe: LAWN | 4.0 | 14.45 | 140.05 |
| Deportor. LAWIN | 1.9 | 14.15 | +12.25 |

| c. Is the project site presently used by members of the community for public recreation? i. If Yes: explain: | □Yes☑'No |
|--|-------------------|
| d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, i. Identify Facilities: | □Yes☑No |
| | |
| e. Does the project site contain an existing dam? If Yes: | ☐ Yes No |
| i. Dimensions of the dam and impoundment: | |
| Dam height: feet | |
| Dam length: feet | |
| • Surface area: acres | |
| Volume impounded: gallons OR acre-feet | |
| ii. Dam's existing hazard classification: | |
| iii. Provide date and summarize results of last inspection: | |
| | |
| f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, | ☐ Yes ✓ No |
| or does the project site adjoin property which is now, or was at one time, used as a solid waste management facil | |
| If Yes: | |
| i. Has the facility been formally closed? | □Yes□ No |
| If yes, cite sources/documentation: | |
| ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: | |
| | |
| iii. Describe any development constraints due to the prior solid waste activities: | |
| | |
| g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes: | ∐Yes . ZNo |
| i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred | ed: |
| | |
| h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? | Yes No |
| If Yes: i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: | □Yes□No |
| Yes – Spills Incidents database Provide DEC ID number(s): | |
| ☐ Yes – Environmental Site Remediation database Provide DEC ID number(s): | |
| ii. If site has been subject of RCRA corrective activities, describe control measures: | |
| | |
| iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s): | ☐Yes No |
| iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): | |
| | |
| | |

| c. Is the project site presently used by members of the community for public recreation? i. If Yes: explain: | □Yes☑'no |
|--|-------------------------|
| d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, | ☐ Yes Z No |
| i. Identify Facilities: | |
| | |
| e. Does the project site contain an existing dam? If Yes: | ☐Yes Z No |
| i. Dimensions of the dam and impoundment:Dam height:feet | ·. |
| • Dam length: feet | |
| Surface area: acres | |
| Volume impounded: gallons OR acre-feet | |
| ii. Dam's existing hazard classification: | · |
| iii. Provide date and summarize results of last inspection: | |
| | |
| f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility. | ☐Yes ☑ No ty? |
| If Yes: i. Has the facility been formally closed? | □Yes□ No |
| If yes, cite sources/documentation: | |
| ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: | |
| is Describe the location of the project site relative to the boundaries of the solid waste management facility. | |
| | |
| iii. Describe any development constraints due to the prior solid waste activities: | <u> </u> |
| | |
| g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes: | ∐Yes ☑ No |
| i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred | d: |
| | |
| | |
| h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? If Yes: | ☐Yes Z No |
| i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: | □Yes□No |
| Yes - Spills Incidents database Provide DEC ID number(s): | , |
| Yes – Environmental Site Remediation database Provide DEC 1D humber(s): | |
| Neither database | |
| ii. If site has been subject of RCRA corrective activities, describe control measures: | |
| iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s): | □Yes Z No |
| iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): | |
| | |
| | |

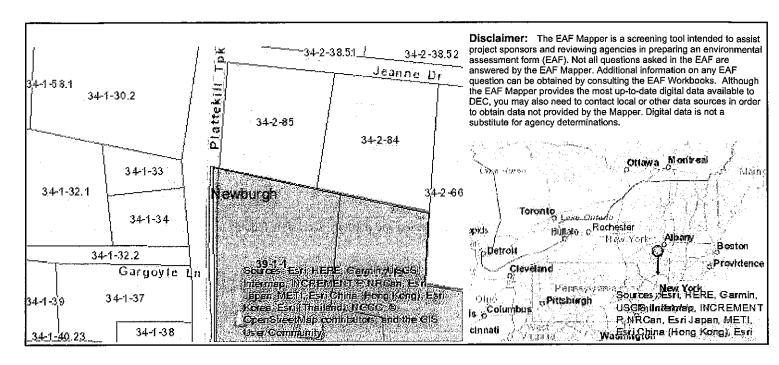
| v. Is the project site subject to an institutional control limiting property uses? | □Yes□No |
|--|--------------------------------------|
| If yes, DEC site ID number: Describe the type of institutional control (e.g., deed restriction or easemer | 0 |
| Describe the type of institutional control (e.g., deed restriction or easemer Describe any use limitations: | it): |
| Describe any use limitations: Describe any engineering controls: | |
| Will the project affect the institutional or engineering controls in place? Explain: | □Yes□No |
| | |
| | |
| E.2. Natural Resources On or Near Project Site | |
| a. What is the average depth to bedrock on the project site? | 9.25 feet |
| b. Are there bedrock outcroppings on the project site? If Yes, what proportion of the site is comprised of bedrock outcroppings? | ☐ Yes Z No % |
| c. Predominant soil type(s) present on project site: ERIE EXTREMELY STONY SO | OIL 60.1% % |
| BATH-NASSAU SHALY SILT L MARDIN GRAVELLY SILT LO | |
| | |
| d. What is the average depth to the water table on the project site? Average: | |
| e. Drainage status of project site soils: Well Drained: % of Moderately Well Drained: 80 % of 80 % | |
| Poorly Drained 20 % of | |
| f. Approximate proportion of proposed action site with slopes: 🗹 0-15%: | 77.2 % of site |
| ☑ 15-20%: | 14.15 % of site |
| ✓ 20% or greater: | |
| g. Are there any unique geologic features on the project site? If Yes, describe: | □Yes √ No |
| | |
| h. Surface water features. | |
| i. Does any portion of the project site contain wetlands or other waterbodies (inclu ponds or lakes)? | ding streams, rivers, |
| ii. Do any wetlands or other waterbodies adjoin the project site? | √ Yes□No |
| If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. | |
| iii. Are any of the wetlands or waterbodies within or adjoining the project site regulation state or local agency? | lated by any federal, |
| iv. For each identified regulated wetland and waterbody on the project site, provide | the following information: |
| • Streams: Name <u>862-231</u> | |
| Lakes or Ponds: Name Wetlands: Name Federal Waters, Federal Waters, Federal Waters, | Classification Approximate Size 8 63 |
| Wetland No. (if regulated by DEC) | ··· |
| v. Are any of the above water bodies listed in the most recent compilation of NYS waterbodies? | water quality-impaired ☐Yes ☑No |
| If yes, name of impaired water body/bodies and basis for listing as impaired: | |
| | |
| i. Is the project site in a designated Floodway? | ☐Yes Z No |
| j. Is the project site in the 100 year Floodplain? | ∐Yes Z No |
| k. Is the project site in the 500 year Floodplain? | □Yes √ No |
| 1. Is the project site located over, or immediately adjoining, a primary, principal or s | ole source aquifer? ☐Yes ✓No |
| If Yes: i. Name of aquifer: | |
| i. Name of aquifer: | |

| m. Identify the predominant wildlife species that occupy or use the project site: | , |
|--|-------------------|
| | |
| n. Does the project site contain a designated significant natural community? If Yes: i. Describe the habitat/community (composition, function, and basis for designation): | ☐Yes ☑ No |
| ii. Source(s) of description or evaluation: iii. Extent of community/habitat: Currently: Following completion of project as proposed: Gain or loss (indicate + or -): acres acres acres ol> ol> ol> ol> ol> ol> ol> ol> ol> o | ☐ Yes 7 No |
| endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened spec | ies? |
| p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? | □Yes ☑ No |
| q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? If yes, give a brief description of how the proposed action may affect that use: | ∐Yes □No |
| E.3. Designated Public Resources On or Near Project Site | |
| a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? If Yes, provide county plus district name/number: ORAN001 | ☑ Yes □No |
| b. Are agricultural lands consisting of highly productive soils present? i. If Yes: acreage(s) on project site? ii. Source(s) of soil rating(s): | ∐Yes Z No |
| c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? If Yes: i. Nature of the natural landmark: | □Yes □ No |
| d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? If Yes: i. CEA name: ii. Basis for designation: iii. Designating agency and date: | |
| | |

| m. Identify the predominant wildlife species that occupy or use the project site: | <u> </u> | <u> </u> |
|---|---------------------------------------|--|
| | | |
| | <u> </u> | |
| n. Does the project site contain a designated significant natural community? | · · · · · · · · · · · · · · · · · · · | ☐Yes Z No |
| If Yes: | | |
| i. Describe the habitat/community (composition, function, and basis for design | ation): | |
| ii. Source(s) of description or evaluation: | | |
| iii. Extent of community/habitat: | | |
| Currently: Following completion of project as proposed: | acres acres | |
| • Gain or loss (indicate + or -): | acres | |
| | 11 ND/G | |
| o. Does project site contain any species of plant or animal that is listed by the fee endangered or threatened, or does it contain any areas identified as habitat for | an endangered or threatened | s ☐ Yes☑No l species? |
| | | |
| | | • |
| | | |
| | | |
| p. Does the project site contain any species of plant or animal that is listed by N | YS as rare, or as a species o | f Yes No |
| special concern? | | |
| | | |
| | | en e |
| | • | · . |
| q. Is the project site or adjoining area currently used for hunting, trapping, fishing | g or shell fishing? | □Yes□No |
| If yes, give a brief description of how the proposed action may affect that use: | | |
| | | |
| E.3. Designated Public Resources On or Near Project Site | | |
| a. Is the project site, or any portion of it, located in a designated agricultural distr | ict certified pursuant to | Z Yes N o |
| Agriculture and Markets Law, Article 25-AA, Section 303 and 304? | | |
| If Yes, provide county plus district name/number: ORAN001 | | |
| b. Are agricultural lands consisting of highly productive soils present? | | □Yes Z No |
| i. If Yes: acreage(s) on project site? ii. Source(s) of soil rating(s): | | |
| | 137.1 | |
| c. Does the project site contain all or part of, or is it substantially contiguous to, Natural Landmark? | a registered National | □Yes ☑ No |
| If Yes: | | |
| | Geological Feature | |
| ii. Provide brief description of landmark, including values behind designation a | | |
| | | |
| d. Is the project site located in or does it adjoin a state listed Critical Environmen | tal Area? | ☐Yes Z No |
| If Yes: | 1 M | [1 C2W]140 |
| i. CEA name: | | · · · |
| ii. Basis for designation:iii. Designating agency and date: | | |
| iii. Designating agency and date: | | |

| e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places? If Yes: | ☐ Yes ☑ No |
|--|-------------------|
| i. Nature of historic/archaeological resource: ☐Archaeological Site ☐Historic Building or District ii. Name: ☐Historic Building or District | <u></u> |
| iii. Brief description of attributes on which listing is based: | |
| f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? | Z Yes □No |
| g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes: i. Describe possible resource(s): ii. Basis for identification: | □Yes ☑ No |
| h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? If Yes: i. Identify resource: | |
| ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail | or scenic byway, |
| etc.): miles. | |
| i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? If Yes: i. Identify the name of the river and its designation: | ☐ Yes No |
| ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? | ∏Yes ∏No |
| F. Additional Information Attach any additional information which may be needed to clarify your project. If you have identified any adverse impacts which could be associated with your proposal, please describe those measures which you propose to avoid or minimize them. | impacts plus any |
| G. Verification I certify that the information provided is true to the best of my knowledge. Engineer | |
| Applicant/Sponsor Name Ross Winglovitz Date 6-21-18 | |
| Signature Title Engineer | |
| | |

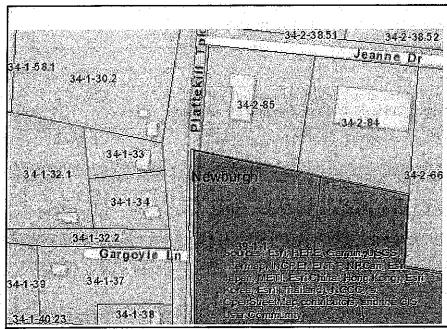
EAF Mapper Summary Report



| B.i.i [Coastal or Waterfront Area] | No |
|--|---|
| B.i.ii [Local Waterfront Revitalization Area] | No |
| C.2.b. [Special Planning District] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h [DEC Spills or Remediation Site - Potential Contamination History] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.i [DEC Spills or Remediation Site - Listed] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.iii [Within 2,000' of DEC Remediation Site] | No |
| E.2.g [Unique Geologic Features] | No |
| E.2.h.i [Surface Water Features] | Yes |
| E.2.h.ii [Surface Water Features] | Yes |
| E.2.h.iii [Surface Water Features] | Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook. |
| E.2.h.iv [Surface Water Features - Stream Name] | 862-231 |
| E.2.h.iv [Surface Water Features - Stream Classification] | .C . |
| E.2.h.iv [Surface Water Features - Wetlands Name] | Federal Waters |
| E.2.h.v [Impaired Water Bodies] | No |
| E.2.i. [Floodway] | No |
| E.2.j. [100 Year Floodplain] | No |

No

E.2.k. [500 Year Floodplain]



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.



| B.i.i [Coastal or Waterfront Area] | No |
|--|--|
| B.i.ii [Local Waterfront Revitalization Area] | No la transferior de la companya della companya della companya de la companya della companya del |
| C.2.b. [Special Planning District] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h [DEC Spills or Remediation Site - Potential Contamination History] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook |
| E.1.h.i [DEC Spills or Remediation Site - Listed] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.1.h.iii [Within 2,000' of DEC Remediation Site] | No |
| E.2.g [Unique Geologic Features] | No |
| E.2.h.i [Surface Water Features] | Yes |
| E.2.h.ii [Surface Water Features] | Yes |
| E.2.h.iii [Surface Water Features] | Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook. |
| E.2.h.iv [Surface Water Features - Stream Name] | 862-231 |
| E.2.h.iv [Surface Water Features - Stream Classification] | C |
| E.2.h.ív [Surface Water Features - Wetlands Name] | Federal Waters |
| E.2.h.v [Impaired Water Bodies] | No |
| E.2.i. [Floodway] | No |
| E.2.j. [100 Year Floodplain] | No |
| E.2.k. [500 Year Floodplain] | No |
| The second secon | The beauting and the company to the control of the |

| L.Z.I. [Aquilete] | INU |
|---|--|
| E.2.n. [Natural Communities] | No |
| E.2.o. [Endangered or Threatened Species] | No |
| E.2.p. [Rare Plants or Animals] | No |
| E.3.a. [Agricultural District] | Yes |
| E.3.a. [Agricultural District] | ORAN001 |
| E.3.c. [National Natural Landmark] | No |
| E.3.d [Critical Environmental Area] | No |
| E.3.e. [National Register of Historic Places] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook. |
| E.3.f. [Archeological Sites] | Yes |
| E.3.i. [Designated River Corridor] | No |

