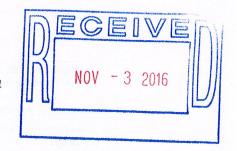
# Short Environmental Assessment Form Part 1 - Project Information



### **Instructions for Completing**

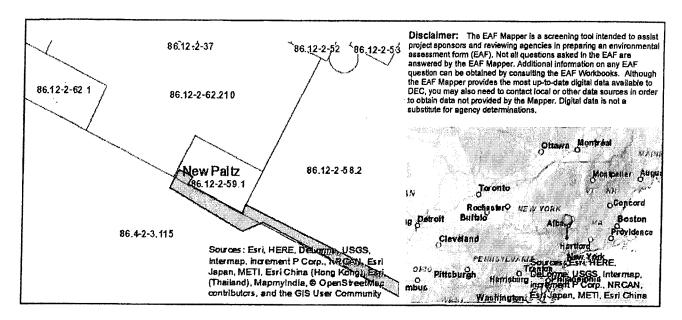
Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

| Part 1 - Project and Sponsor Information   |  | ***************************************   | ·····  |  |
|--|--|---|--|--|
| Town of New Paltz  |  |   |  |  |
| Name of Action or Project:   |  | ***************************************   |  |  |
| South Putt Corners Road Water Main Connection  |  |   |  |  |
| Project Location (describe, and attach a location map):  |  |   |  |  |
| From Town owned, existing water tower property to South Putt Corners Road; manhole and valve installation at Terwilliger Lane and South Putt   |  |   |  |  |
| Brief Description of Proposed Action:  |  |   |  |  |
| A water main will be installed from the existing water tower on a Town owned parcel (Si connecting with the existing water main within the South Putt Corners Road right of way privately owned parcels (SBL 86.004-2-3.11 and SBL 86.012-2-58.2). A water pumpir A manhole will sustaining valve will be installed on the west side of South Putt Corners main trunk line serving South Putt Corners Road travels over 8,000' from the existing we the intersection with Main street. This water main connection will provide better pressurationg South Putt Corners Road, where the existing water main terminates adjacent to the also improve pressure in the main street business areas along Main Street. Existing Water manners are supposed to the suppose of the supposed part of t | 7. The water main will trave<br>ng station will be installed no<br>Road, just north of Terwillig<br>ater towers before reaching<br>re and circulation for water to<br>the High School. The pust of<br>the High School. | ol through ease<br>ear the Village<br>er Lane. The co<br>South Putt Co<br>sers in the archesters in the archesters in the archesters. | ements on to<br>Water Tank<br>current water<br>orners Road<br>ea, specific |  |
| Name of Applicant or Sponsor:  | Telephone: 845-255-06  | ina   | ***************************************                                    |  |
| wn of New Paltz  E-Mail: supervisor@townofnewpaltz.org   |  |   |  |  |
| Address:   |  | ,,,o,,,o,,pane.o  |  |  |
| 52 Clearwater Road, PO Box 550   |  |   |  |  |
| City/PO:   | State:   | Zip C   | ode:   |  |
| New Paltz  | NY   | 12561   |  |  |
| <ol> <li>Does the proposed action only involve the legislative adoption of a plan, leadministrative rule, or regulation?</li> <li>If Yes, attach a narrative description of the intent of the proposed action and may be affected in the municipality and proceed to Part 2. If no, continue to 2. Does the proposed action require a permit, approval or funding from any of the Yes, list agency(s) name and permit or approval:</li> </ol>  | the environmental resourquestion 2.  | rces that   | O YE   |  |
| in 1 es, 11st agency(s) hame and permit or approval:   |  |   |  |  |
| 3.a. Total acreage of the site of the proposed action?  b. Total acreage to be physically disturbed?  c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?  (Wir.  | 318.6 acres<br>0.25 acres<br>twr), 1.1 acres   |   | <b>1</b>   |  |
|  | rcial  Residential (supecify): Municipal Water S   |   | les  |  |

| ·  |          |          |            |
|--|----------|----------|------------|
| 5. Is the proposed action, a. A permitted use under the zoning regulations?  | NO       | YES      | N/A        |
| b. Consistent with the adopted comprehensive plan?   | H        | <b>V</b> | ╁╡         |
| 6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?  | <u> </u> | NO       | YES        |
| 7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Ar If Yes, identify:  | ea?      | NO       | YES        |
|  |          | V        |            |
| 8. a. Will the proposed action result in a substantial increase in traffic above present levels?   |          | NO ON    | YES        |
| b. Are public transportation service(s) available at or near the site of the proposed action?  |          |          |            |
| c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed act   | ion?     | V        |            |
| 9. Does the proposed action meet or exceed the state energy code requirements?  If the proposed action will exceed requirements, describe design features and technologies:  |          | NO       | YES        |
| 10. Will the proposed action connect to an existing public/private water supply?   |          | NO       | YES        |
| If No, describe method for providing potable water: The proposed action involves the installation of pumping station, water main and water valves to improve the existing sy   | stem     |          | V          |
| 11. Will the proposed action connect to existing wastewater utilities?   | -        | NO       | YES        |
| If No, describe method for providing wastewater treatment:   |          | <b>V</b> |            |
| 12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?   |          | NO       | YES        |
| b. Is the proposed action located in an archeological sensitive area?  | -        | <b>√</b> |            |
| 13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?   |          | NO<br>✓  | YES        |
| b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?  If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:  |          | <b>√</b> |            |
|  |          |          |            |
| <ul> <li>14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all Shoreline</li></ul>  |          | ply:     |            |
| 15. Does the site of the proposed action contain any species of animal, or associated habitats, listed   | [1       | OY       | YES        |
| by the State or Federal government as threatened or endangered?  | [        | <b>√</b> |            |
| 16. Is the project site located in the 100 year flood plain?   | <u> </u> | <b>√</b> | YES        |
| 7. Will the proposed action create storm water discharge, either from point or non-point sources? f Yes,   |          | 40       | YES        |
| a. Will storm water discharges flow to adjacent properties?  |          | <b>√</b> | $\sqcup  $ |
| b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? f Yes, briefly describe: NO YES inlined impervious surfaces are proposed. There will be minor stormwater impacts during construction which will be | ?        |          |            |
| Illigated using Best Management Practices and Installation of erosion control measures.  | -        |          |            |

| water or other liquids (e.g. retention pond, waste lagoon, dam)?  If Yes, explain purpose and size:  19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?  If Yes, describe:  20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?  If Yes, describe:  Brownfield Cleanup Program, Classification A at 141 Route 32 South (west side). Possible pesticide contaminants from previous agricultural use - arsenic, dieldrin and lead exceed restricted residential levels. No threat to proposed project.  I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST KNOWLEDGE |    | YES        |
|--|----|------------|
| solid waste management facility?  If Yes, describe:  20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?  If Yes, describe:  Brownfield Cleanup Program, Classification A at 141 Route 32 South (west side). Possible pesticide contaminants from previous agricultural use - arsenic, dieldrin and lead exceed restricted residential levels. No threat to proposed project.  I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST  | ]  |            |
| If Yes, describe:  20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?  If Yes, describe:  Brownfield Cleanup Program, Classification A at 141 Route 32 South (west side). Possible pesticide contaminants from previous agricultural use - arsenic, dieldrin and lead exceed restricted residential levels. No threat to proposed project.  I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST  |    | YES        |
| completed) for hazardous waste?  If Yes, describe:  Brownfield Cleanup Program, Classification A at 141 Route 32 South (west side). Possible pesticide contaminants from previous agricultural use - arsenic, dieldrin and lead exceed restricted residential levels. No threat to proposed project.  I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST  |    |            |
| If Yes, describe:  Brownfield Cleanup Program, Classification A at 141 Route 32 South (west side). Possible pesticide contaminants from previous agricultural use - arsenic, dieldrin and lead exceed restricted residential levels. No threat to proposed project.  I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST   | 1  | YES        |
| previous agricultural use - arsenic, dieldrin and lead exceed restricted residential levels. No threat to proposed project.  I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST   | 1  |            |
| I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST KNOWLEDGE  | ]  | <b>I</b> ✓ |
|  | OF | FMY        |
| Applicant/sponsor name: Town of New Paltz Town Board Date:   |    |            |



| No  |
|-----|
| No  |
| Yes |
|     |

| A        | gency Use Only [11 applicable] |
|----------|--------------------------------|
| Project: |                                |
| Date:    |                                |
|          | <u> </u>                       |

## Short Environmental Assessment Form Part 2 - Impact Assessment

Part 2 is to be completed by the Lead Agency.

Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

|     |   | No, or small impact may occur | Moderate<br>to large<br>impact<br>may<br>occur |
|-----|---|-------------------------------|--|
| 1.  | Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?  |                               |  |
| 2.  | Will the proposed action result in a change in the use or intensity of use of land?   | V                             |  |
| 3.  | Will the proposed action impair the character or quality of the existing community?   | V                             |  |
| 4.  | Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?                              | <b>V</b>                      |  |
| 5.  | Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?                    | V                             |  |
| 6.  | Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities? (Small) | <b>V</b>                      |  |
| 7.  | Will the proposed action impact existing: a. public / private water supplies?   |                               | $\checkmark$                                   |
|     | b. public / private wastewater treatment utilities?   | V                             |  |
| 8.  | Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?   | $\checkmark$                  |  |
| 9.  | Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?                             | V                             |  |
| 10. | Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?   | $\square$                     |  |
| 11. | Will the proposed action create a hazard to environmental resources or human health?  | V                             |  |

| Agency Use Only [If applicable] |  |  |  |
|---------------------------------|--|--|--|
| Project:                        |  |  |  |
| Date:                           |  |  |  |
|                                 |  |  |  |

### Short Environmental Assessment Form Part 3 Determination of Significance

For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

#### Potential Impact on the existing public water supply -

The installation of a proposed pump station, the installation of a new water line connection between the existing Village storage tank and the existing water main on South Putt Corners Road, and the installation of a sustaining valve on the existing water line on South Putt Corners Road near Terwilligers Lane will improve water system pressures throughout Water Districts #1, #2 and #3 and provide more system dependability and improved system operation and maintenance.

#### Potential Impact on energy use -

Additional electric energy will be required to power the proposed water pumps and provide heat for the insulated pump station enclosure. Energy usage will be reduced by the use of Variable Frequency Drive (VFD) pumps that run only at the times necessary to maintain optimum water system pressure.

| Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required. |  |  |
|--|--|--|
| Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.   |  |  |
| Town of New Paltz Town Board   | November 3, 2016   |  |
| Name of Lead Agency  | Date   |  |
| Neil Bettez  | Town Supervisor  |  |
| Print or Type Name of Responsible Officer in Lead Agency   | Title of Responsible Officer  A. B. USZUSAL JE / Engineer for the Town |  |
| Signature of Responsible Officer in Lead Agency  | Signature of Preparer (if different from Responsible Officer)          |  |

**PRINT FORM**