

**APPROVED JURISDICTIONAL DETERMINATION FORM
U.S. Army Corps of Engineers**

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): 07-Jan-2010

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: New York District, NAN-2009-01043-JD1

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State : NY - New York
County/parish/borough: Dutchess
City: Dover Plains
Lat: 41.741
Long: -73.57652
Universal Transverse Mercator
Folder UTM List
UTM list determined by folder location
 • NAD83 / UTM zone 37S
Waters UTM List
UTM list determined by waters location
 • NAD83 / UTM zone 37S
Name of nearest waterbody: Great Swamp North Flow
Name of nearest Traditional Navigable Water (TNW): Swamp River
Name of watershed or Hydrologic Unit Code (HUC): Housatonic, Connecticut, Massachusetts, New York

- Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.
- Check if other sites (e.g., offsite mitigation sites, disposal sites, etc.) are associated with the action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION:

- Office Determination Date:
- Field Determination Date(s): 28-Oct-2009

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION

There [] "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

- Waters subject to the ebb and flow of the tide.
- Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

Explain:

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There [] "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

1. Waters of the U.S.

a. Indicate presence of waters of U.S. in review area:¹

Water Name	Water Type(s) Present
Wetland 1	Isolated (interstate or intrastate) waters, including isolated wetlands
Wetland 3A	Isolated (interstate or intrastate) waters, including isolated wetlands

b. Identify (estimate) size of waters of the U.S. in the review area:

Area: (m²)
Linear: (m)

c. Limits (boundaries) of jurisdiction:**based on:** 1987 Delineation Manual.**OHWM Elevation:** (if known)**2. Non-regulated waters/wetlands:³**

Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: The 1.73-acre wetland (Wetland 1) and 0.13-acre wetland (Wetland 3A) present on-site in the eastern portion of the site and central portion of the site, respectively, were determined not to be jurisdictional because each was considered to be isolated. Wetland 1 is surrounded by upland non-hydric soils, upland plant and does not contain any evidence of direct surface inputs or drainages that would connect it to a TNW. Likewise, Wetland 3A appears to be surrounded by upland soils and vegetation and not contain any evidence of direct surface inputs or drainages that would connect it to a TNW. The nearest water course is indentified by the NYSDEC as the Great Swamp North Flow and is located on the western border of the property. No hydrologic connection to any waters of the U.S. are present on site from these wetlands. The wetlands under review are not present on the NWI and USGA maps for this area. Therefore these wetlands are determined to isolated.

SECTION III: CWA ANALYSIS**A. TNWs AND WETLANDS ADJACENT TO TNWs****1. TNW**

Not Applicable.

2. Wetland Adjacent to TNW

Not Applicable.

B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):**1. Characteristics of non-TNWs that flow directly or indirectly into TNW****(i) General Area Conditions:****Watershed size:** []**Drainage area:** []**Average annual rainfall:** inches**Average annual snowfall:** inches**(ii) Physical Characteristics****(a) Relationship with TNW:** Tributary flows directly into TNW. Tributary flows through [] tributaries before entering TNW.

:Number of tributaries

Project waters are [] river miles from TNW.**Project waters are** [] river miles from RPW.**Project Waters are** [] aerial (straight) miles from TNW.**Project waters are** [] aerial(straight) miles from RPW. Project waters cross or serve as state boundaries.**Explain:****Identify flow route to TNW:⁵****Tributary Stream Order, if known:**

Not Applicable.

(b) General Tributary Characteristics:**Tributary is:**

Not Applicable.

Tributary properties with respect to top of bank (estimate):

Not Applicable.

Primary tributary substrate composition:

Not Applicable.

Tributary (conditions, stability, presence, geometry, gradient):
Not Applicable.

(c) Flow:
Not Applicable.

Surface Flow is:
Not Applicable.

Subsurface Flow:
Not Applicable.

Tributary has:
Not Applicable.

If factors other than the OHWM were used to determine lateral extent of CWA jurisdiction:

High Tide Line indicated by:
Not Applicable.

Mean High Water Mark indicated by:
Not Applicable.

(iii) Chemical Characteristics:
Characterize tributary (e.g., water color is clear, discolored, oily film; water quality; general watershed characteristics, etc.).
Not Applicable.

(iv) Biological Characteristics. Channel supports:
Not Applicable.

2. Characteristics of wetlands adjacent to non-TNW that flow directly or indirectly into TNW

(i) Physical Characteristics:
(a) General Wetland Characteristics:
Properties:
Not Applicable.

(b) General Flow Relationship with Non-TNW:

Flow is:
Not Applicable.

Surface flow is:
Not Applicable.

Subsurface flow:
Not Applicable.

(c) Wetland Adjacency Determination with Non-TNW:
Not Applicable.

(d) Proximity (Relationship) to TNW:
Not Applicable.

(ii) Chemical Characteristics:
Characterize tributary (e.g., water color is clear, discolored, oily film; water quality; general watershed characteristics, etc.).
Not Applicable.

(iii) Biological Characteristics. Wetland supports:
Not Applicable.

3. Characteristics of all wetlands adjacent to the tributary (if any):**All wetlands being considered in the cumulative analysis:**

Not Applicable.

Summarize overall biological, chemical and physical functions being performed:

Not Applicable.

C. SIGNIFICANT NEXUS DETERMINATION

A significant nexus analysis will assess the flow characteristics and functions of the tributary itself and the functions performed by any wetlands adjacent to the tributary to determine if they significantly affect the chemical, physical, and biological integrity of a TNW. For each of the following situations, a significant nexus exists if the tributary, in combination with all of its adjacent wetlands, has more than a speculative or insubstantial effect on the chemical, physical and/or biological integrity of a TNW. Considerations when evaluating significant nexus include, but are not limited to the volume, duration, and frequency of the flow of water in the tributary and its proximity to a TNW, and the functions performed by the tributary and all its adjacent wetlands. It is not appropriate to determine significant nexus based solely on any specific threshold of distance (e.g. between a tributary and its adjacent wetland or between a tributary and the TNW). Similarly, the fact an adjacent wetland lies within or outside of a floodplain is not solely determinative of significant nexus.

Significant Nexus: Not Applicable**D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE:****1. TNWs and Adjacent Wetlands:**

Not Applicable.

2. RPWs that flow directly or indirectly into TNWs:

Not Applicable.

Provide estimates for jurisdictional waters in the review area:

Not Applicable.

3. Non-RPWs that flow directly or indirectly into TNWs:⁸

Not Applicable.

Provide estimates for jurisdictional waters in the review area:

Not Applicable.

4. Wetlands directly abutting an RPW that flow directly or indirectly into TNWs.

Not Applicable.

Provide acreage estimates for jurisdictional wetlands in the review area:

Not Applicable.

5. Wetlands adjacent to but not directly abutting an RPW that flow directly or indirectly into TNWs:

Not Applicable.

Provide acreage estimates for jurisdictional wetlands in the review area:

Not Applicable.

6. Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs:

Not Applicable.

Provide estimates for jurisdictional wetlands in the review area:

Not Applicable.

7. Impoundments of jurisdictional waters:⁹

Not Applicable.

E. ISOLATED [INTERSTATE OR INTRA-STATE] WATERS INCLUDING ISOLATED WETLANDS, THE USE, DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY SUCH WATERS:¹⁰

Waters Name	Interstate\Foreign Travelers	Fish/Shellfish Commerce	Industrial Commerce	Interstate Isolated	Explain	Other Factors	Explain
Wetland 1	-	-	-	-	-	-	-
Wetland 3A	-	-	-	-	-	-	-

Identify water body and summarize rationale supporting determination:

Water Name	Adjacent To TNW Rationale	TNW Rationale
Wetland 1	-	-
Wetland 3A	-	-

Provide estimates for jurisdictional waters in the review area:

Water Name	Type	Size (Linear) (m)	Size (Area) (m ²)
Wetland 1	Isolated (interstate or intrastate) waters, including isolated wetlands	-	7001.06088
Wetland 3A	Isolated (interstate or intrastate) waters, including isolated wetlands	-	526.09128
Total:		0	7527.15216

F. NON-JURISDICTIONAL WATERS. INCLUDING WETLANDS

- If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers Wetland Delineation Manual and/or appropriate Regional Supplements:
- Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce:
- Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the "Migratory Bird Rule" (MBR):
- Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction (Explain):
- Other (Explain):

Provide acreage estimates for non-jurisdictional waters in the review area, where the sole potential basis of jurisdiction is the MBR factors (ie., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional judgment:

Water Name	Type	Size (Linear) (m)	Size (Area) (m ²)
Wetland 1	Isolated (interstate or intrastate) waters, including isolated wetlands	-	7001.06088
Wetland 3A	Isolated (interstate or intrastate) waters, including isolated wetlands	-	526.09128
Total:		0	7527.15216

Provide acreage estimates for non-jurisdictional waters in the review area, that do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction.
Not Applicable.

SECTION IV: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD

(listed items shall be included in case file and, where checked and requested, appropriately reference below):
Not Applicable.

B. ADDITIONAL COMMENTS TO SUPPORT JD:

Not Applicable.

¹-Boxes checked below shall be supported by completing the appropriate sections in Section III below.
²-For purposes of this form, an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months).
³-Supporting documentation is presented in Section III.F.

⁴-Note that the Instructional Guidebook contains additional information regarding swales, ditches, washes, and erosional features generally and in the arid West.

⁵-Flow route can be described by identifying, e.g., tributary a, which flows through the review area, to flow into tributary b, which then flows into TNW.

⁶-A natural or man-made discontinuity in the OHWM does not necessarily sever jurisdiction (e.g., where the stream temporarily flows underground, or where the OHWM has been removed by development or agricultural practices). Where there is a break in the OHWM that is unrelated to the waterbody's flow regime (e.g., flow over a rock outcrop or through a culvert), the agencies will look for indicators of flow above and below the break.

⁷-Ibid.

⁸-See Footnote #3.

⁹-To complete the analysis refer to the key in Section III.D.6 of the Instructional Guidebook.

¹⁰-Prior to asserting or declining CWA jurisdiction based solely on this category, Corps Districts will elevate the action to Corps and EPA HQ for review consistent with the process described in the Corps/EPA Memorandum Regarding CWA Act Jurisdiction Following Rapanos.

APPROVED JURISDICTIONAL DETERMINATION FORM
U.S. Army Corps of Engineers

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): 07-Jan-2010

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: New York District, NAN-2009-01043-JD2

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State : NY - New York
 County/parish/borough: Dutchess
 City: Dover Plains
 Lat: 41.741
 Long: -73.57652
 Universal Transverse Mercator: Folder UTM List
UTM list determined by folder location
 • NAD83 / UTM zone 37S
Waters UTM List
UTM list determined by waters location
 • NAD83 / UTM zone 37S
 Name of nearest waterbody: Great Swamp North Flow
 Name of nearest Traditional Navigable Water (TNW): Swamp River
 Name of watershed or Hydrologic Unit Code (HUC): Housatonic, Connecticut, Massachusetts, New York

- Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.
- Check if other sites (e.g., offsite mitigation sites, disposal sites, etc.) are associated with the action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION:

- Office Determination Date:
- Field Determination Date(s): 28-Oct-2009

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION

There "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

- Waters subject to the ebb and flow of the tide.
- Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

Explain:

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

1. Waters of the U.S.

a. Indicate presence of waters of U.S. in review area:¹

Water Name	Water Type(s) Present
Wetland 2	Wetlands directly abutting RPWs that flow directly or indirectly into TNWs
Wetland 3B	Wetlands directly abutting RPWs that flow directly or indirectly into TNWs
Intermittent Stream	Relatively Permanent Waters (RPWs) that flow directly or indirectly into TNWs

b. Identify (estimate) size of waters of the U.S. in the review area:

Area: (m²)
 Linear: (m)

c. Limits (boundaries) of jurisdiction:

based on: 1987 Delineation Manual.
 OHWM Elevation: (if known)

2. Non-regulated waters/wetlands:³

Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain:
 The 1.73-acre wetland (Wetland 1) and 0.13-acre wetland (Wetland 3A) present on-site in the eastern portion of the site and central portion of the site, respectively, were determined not to be jurisdictional because they are isolated. Wetland 1 is surrounded by upland non-hydric soils, upland plant and does not contain any evidence of direct surface inputs or drainages that would connect it to a TNW. Likewise, Wetland 3A appears to be isolated. Wetland 1 is surrounded by upland non-hydric soils, upland plant and does not contain any evidence of direct surface inputs or drainages that would connect it to a TNW. The nearest water course is identified by the NYSDEC as the Great Swamp North western border of the property. No hydrologic connection to any waters of the U.S. are present on site from these wetlands. The wetlands under review are not present on the NWI and USGA maps for this area. They are determined to be isolated.

SECTION III: CWA ANALYSIS

A. TNWs AND WETLANDS ADJACENT TO TNWs

1. TNW
 Not Applicable.

2. Wetland Adjacent to TNW
 Not Applicable.

B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):

1. Characteristics of non-TNWs that flow directly or indirectly into TNW

(i) General Area Conditions:

Watershed size: []
 Drainage area: []
 Average annual rainfall: inches
 Average annual snowfall: inches

(ii) Physical Characteristics

(a) Relationship with TNW:

Tributary flows directly into TNW.
 Tributary flows through [] tributaries before entering TNW.
 :Number of tributaries

Project waters are [] river miles from TNW.
 Project waters are [] river miles from RPW.
 Project Waters are [] aerial (straight) miles from TNW.
 Project waters are [] aerial(straight) miles from RPW.
 Project waters cross or serve as state boundaries.

Explain:

Identify flow route to TNW:⁵

Tributary Stream Order, if known:

Order	Tributary Name
-	Intermittent Stream

(b) General Tributary Characteristics:

Tributary is:

Tributary Name	Natural	Artificial	Explain	Manipulated	Explain
Intermittent Stream	-	-	-	-	-

Tributary properties with respect to top of bank (estimate):

Tributary Name	Width (ft)	Depth (ft)	Side Slopes
Intermittent Stream	4	2	2:1

Primary tributary substrate composition:

Tributary Name	Silt	Sands	Concrete	Cobble	Gravel	Muck	Bedrock	Vegetation	Other
Intermittent Stream	X	-	-	-	-	X	-	X	-

Tributary (conditions, stability, presence, geometry, gradient):

Tributary Name	Condition\Stability	Run\Riffle\Pool Complexes	Geometry	Gradient (%)
Intermittent Stream	Appeared to have flow from existing building areas towards wetlands along rail line.	-	Relatively straight	-

(c) Flow:

Tributary Name	Provides for	Events Per Year	Flow Regime	Duration & Volume
Intermittent Stream	Intermittent but not seasonal flow	11-20	-	-

Surface Flow is:

Tributary Name	Surface Flow	Characteristics
Intermittent Stream	Discrete and confined	-

Subsurface Flow:

Tributary Name	Subsurface Flow	Explain Findings	Dye (or other) Test
Intermittent Stream	Unknown	-	-

Tributary has:

Tributary Name	Bed & Banks	OHWM	Discontinuous OHWM ⁷	Explain
Intermittent Stream	-	X	-	-

Tributaries with OHWM⁸ - (as indicated above)

Tributary Name	OHWM	Clear	Litter	Changes in Soil	Destruction Vegetation	Shelving	Wrack Line	Matted/Absent Vegetation	Sediment Sorting	Leaf Litter	Scour	Sediment Deposition	Flow Events	Wat Stain
Intermittent Stream	X	-	X	-	-	-	-	X	-	-	X	-	-	X

If factors other than the OHWM were used to determine lateral extent of CWA jurisdiction:

High Tide Line indicated by:
 Not Applicable.

Mean High Water Mark indicated by:
 Not Applicable.

(iii) Chemical Characteristics:

Characterize tributary (e.g., water color is clear, discolored, oily film; water quality; general watershed characteristics, etc.).

Tributary Name	Explain	Identify specific pollutants, if known
Intermittent Stream	Water appeared to be clear.	-

(iv) Biological Characteristics. Channel supports:

Tributary Name	Riparian Corridor	Characteristics	Wetland Fringe	Characteristics	Habitat
Intermittent Stream	-	4	-	-	-

2. Characteristics of wetlands adjacent to non-TNW that flow directly or indirectly into TNW

(i) Physical Characteristics:
 (a) General Wetland Characteristics:
 Properties:

Wetland Name	Size (Acres)	Wetland Type	Wetland Quality	Cross or Serve as Str
Wetland 2	8.69	Emergent wetland with open water and forested wetlands.	The wetland quality of the majority of this wetland was good. The southern most edge of wetland appeared to have white/yellow clouded water and staining in soil. Hydrology ranged from standing water to saturated soils within the 12 inches of the ground surface.	n/a
Wetland 3B	.41	Emergent wetland dominated by Phragmites.	Good	n/a

(b) General Flow Relationship with Non-TNW:
 Flow is:

Wetland Name	Flow	Explain
Wetland 2	Perennial flow.	-
Wetland 3B	Perennial flow.	-

Surface flow is:

Wetland Name	Flow	Characteristics
Wetland 2	Discrete and confined	-
Wetland 3B	Discrete and confined	-

Subsurface flow:

Wetland Name	Subsurface Flow	Explain Findings	Dye (or other) Test
Wetland 2	Unknown	-	-
Wetland 3B	Unknown	-	-

(c) Wetland Adjacency Determination with Non-TNW:

Wetland Name	Directly Abutting	Discrete Wetland Hydrologic Connection	Ecological Connection	Separated by Berm/Barrier
Wetland 2	No	X	-	X
Wetland 3B	Yes	-	-	-

(d) Proximity (Relationship) to TNW:

Wetland Name	River Miles From TNW	Aerial Miles From TNW	Flow Direction	Within Floodplain
Wetland 2	1 (or less)	1 (or less)	Wetland to navigable waters	50 - 100-year
Wetland 3B	1 (or less)	1 (or less)	Wetland to navigable waters	50 - 100-year

(ii) Chemical Characteristics:

Characterize tributary (e.g., water color is clear, discolored, oily film; water quality; general watershed characteristics, etc.).

Wetland Name	Explain	Identify specific pollutants, if known
Wetland 2	-	-
Wetland 3B	-	-

(iii) Biological Characteristics. Wetland supports:

Wetland Name	Riparian Buffer	Characteristics	Vegetation	Explain
Wetland 2	-	-	X	Tree/20% cover Shrub/10% cover Herbaceous/100% Majority was Phragmites
Wetland 3B	-	-	X	-

3. Characteristics of all wetlands adjacent to the tributary (if any):

All wetlands being considered in the cumulative analysis:
 Not Applicable.

Summarize overall biological, chemical and physical functions being performed:
 Not Applicable.

C. SIGNIFICANT NEXUS DETERMINATION

A significant nexus analysis will assess the flow characteristics and functions of the tributary itself and the functions performed by any wetlands adjacent to the tributary to determine if they sign chemical, physical, and biological integrity of a TNW. For each of the following situations, a significant nexus exists if the tributary, in combination with all of its adjacent wetlands, has more than insubstantial effect on the chemical, physical and/or biological integrity of a TNW. Considerations when evaluating significant nexus include, but are not limited to the volume, duration, and frequ in the tributary and its proximity to a TNW, and the functions performed by the tributary and all its adjacent wetlands. It is not appropriate to determine significant nexus based solely on any spci (e.g. between a tributary and its adjacent wetland or between a tributary and the TNW). Similarly, the fact an adjacent wetland lies within or outside of a floodplain is not solely determinative of sig

Significant Nexus: Not Applicable

D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE:

1. TNWs and Adjacent Wetlands:
Not Applicable.

2. RPWs that flow directly or indirectly into TNWs:

Wetland Name	Flow	Explain
Intermittent Stream	PERENNIAL	Stream flows to west from existing buildings to the rail bed.

Provide estimates for jurisdictional waters in the review area:

Wetland Name	Type	Size (Linear) (m)	Size (Area) (m ²)
Intermittent Stream	Relatively Permanent Waters (RPWs) that flow directly or indirectly into TNWs	-	161.87424
Total:		0	161.87424

3. Non-RPWs that flow directly or indirectly into TNWs:⁸
Not Applicable.

Provide estimates for jurisdictional waters in the review area:

Not Applicable.

4. Wetlands directly abutting an RPW that flow directly or indirectly into TNWs.

Wetland Name	Flow	Explain
Wetland 2	PERENNIAL	Hydrology indicators throughout wetland include open water transitioning to forested wetlands and ground surface/soils were either inundated or saturated.
Wetland 3B	PERENNIAL	Hydrology indicators throughout wetland include open water transitioning to forested wetlands and ground

Provide acreage estimates for jurisdictional wetlands in the review area:

Wetland Name	Type	Size (Linear) (m)	Size (Area) (m ²)
Wetland 2	Wetlands directly abutting RPWs that flow directly or indirectly into TNWs	-	35167.17864
Wetland 3B	Wetlands directly abutting RPWs that flow directly or indirectly into TNWs	-	1659.21096
Total:		0	36826.3896

5. Wetlands adjacent to but not directly abutting an RPW that flow directly or indirectly into TNWs:
Not Applicable.

Provide acreage estimates for jurisdictional wetlands in the review area:
Not Applicable.

6. Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs:
Not Applicable.

Provide estimates for jurisdictional wetlands in the review area:
Not Applicable.

7. Impoundments of jurisdictional waters:⁹
Not Applicable.

E. ISOLATED [INTERSTATE OR INTRA-STATE] WATERS INCLUDING ISOLATED WETLANDS, THE USE, DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, I WATERS:¹⁰
Not Applicable.

Identify water body and summarize rationale supporting determination:
Not Applicable.

Provide estimates for jurisdictional waters in the review area:
Not Applicable.

F. NON-JURISDICTIONAL WATERS. INCLUDING WETLANDS

- If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers Wetland Delineation Manual and/or appropriate Regional Supplements:
- Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce:
- Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the "Migratory Bird Rule" (MBR):
- Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction (Explain):

Other (Explain):

Provide acreage estimates for non-jurisdictional waters in the review area, where the sole potential basis of jurisdiction is the MBR factors (ie., presence of migratory birds, presence of endangered irrigated agriculture), using best professional judgment:
Not Applicable.

Provide acreage estimates for non-jurisdictional waters in the review area, that do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction.
Not Applicable.

SECTION IV: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD
(listed items shall be included in case file and, where checked and requested, appropriately reference below):

Data Reviewed	Source Label	Source Description
--Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant	-	-

--Data sheets prepared/submitted by or on behalf of the applicant/consultant	-	-
--Office concurs with data sheets/delineation report	-	-
--U.S. Geological Survey map(s)	Dover Plains, NY Conn.	-
--National wetlands inventory map(s)	-	-
--State/Local wetland inventory map(s)	-	-

B. ADDITIONAL COMMENTS TO SUPPORT JD:
Not Applicable.

-
- ¹-Boxes checked below shall be supported by completing the appropriate sections in Section III below.
 - ²-For purposes of this form, an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months).
 - ³-Supporting documentation is presented in Section III.F.
 - ⁴-Note that the Instructional Guidebook contains additional information regarding swales, ditches, washes, and erosional features generally and in the arid West.
 - ⁵-Flow route can be described by identifying, e.g., tributary a, which flows through the review area, to flow into tributary b, which then flows into TNW.
 - ⁶-A natural or man-made discontinuity in the OHWM does not necessarily sever jurisdiction (e.g., where the stream temporarily flows underground, or where the OHWM has been removed by development or agricultural practices). Where there is a break in the waterbody's flow regime (e.g., flow over a rock outcrop or through a culvert), the agencies will look for indicators of flow above and below the break.
 - ⁷-Ibid.
 - ⁸-See Footnote #3.
 - ⁹-To complete the analysis refer to the key in Section III.D.6 of the Instructional Guidebook.
 - ¹⁰-Prior to asserting or declining CWA jurisdiction based solely on this category, Corps Districts will elevate the action to Corps and EPA HQ for review consistent with the process described in the Corps/EPA Memorandum Regarding CWA Act Jurisdiction.