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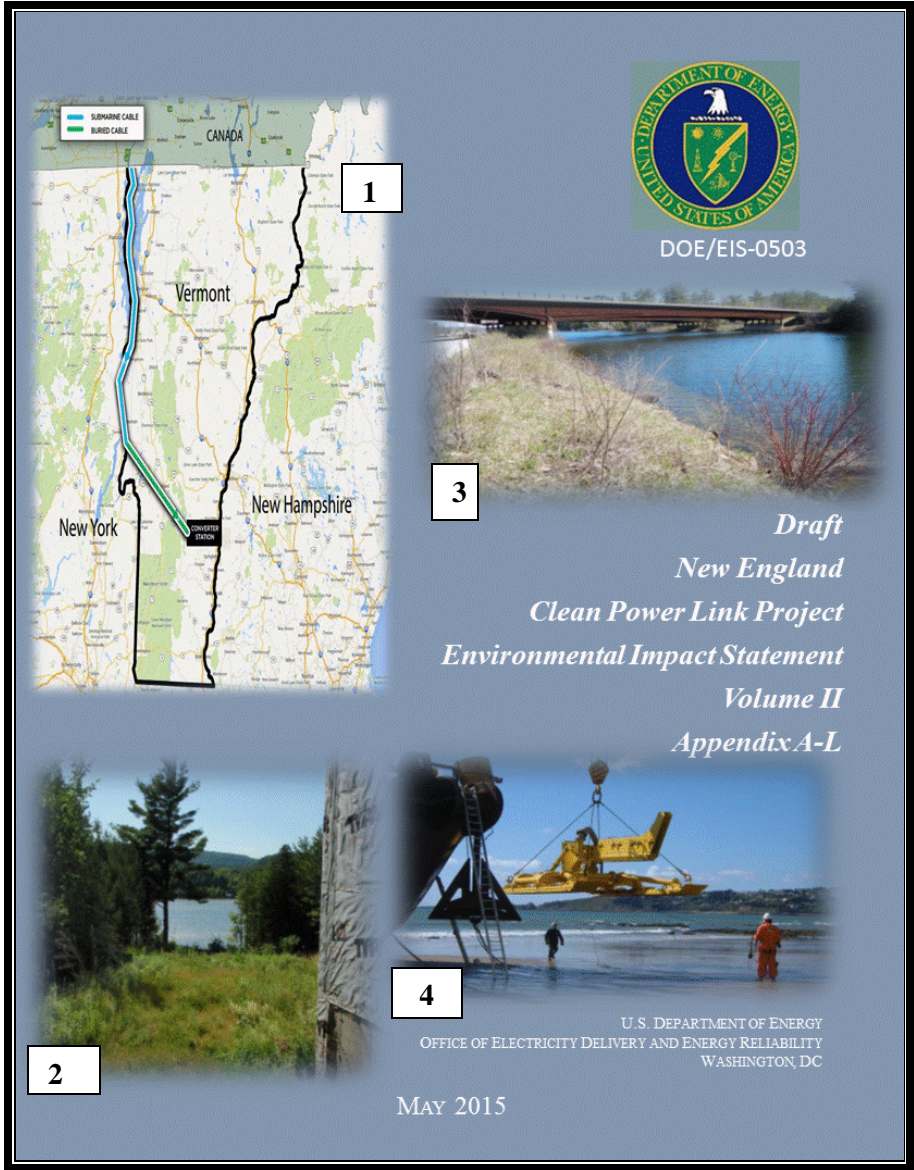


Draft
New England
Clean Power Link Project
Environmental Impact Statement
Volume II
Appendix A-L



U.S. DEPARTMENT OF ENERGY
 OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY
 WASHINGTON, DC

MAY 2015



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**NEW ENGLAND CLEAN POWER LINK PROJECT
ENVIRONMENTAL IMPACT STATEMENT**

DOE/EIS-0503

VOLUME II: APPENDICES

**U.S. DEPARTMENT OF ENERGY
OFFICE OF ELECTRICITY DELIVERY
AND ENERGY RELIABILITY**



COOPERATING AGENCIES

**U.S. ENVIRONMENTAL PROTECTION AGENCY
U.S. ARMY CORPS OF ENGINEERS
U.S. COAST GUARD**

MAY 2015

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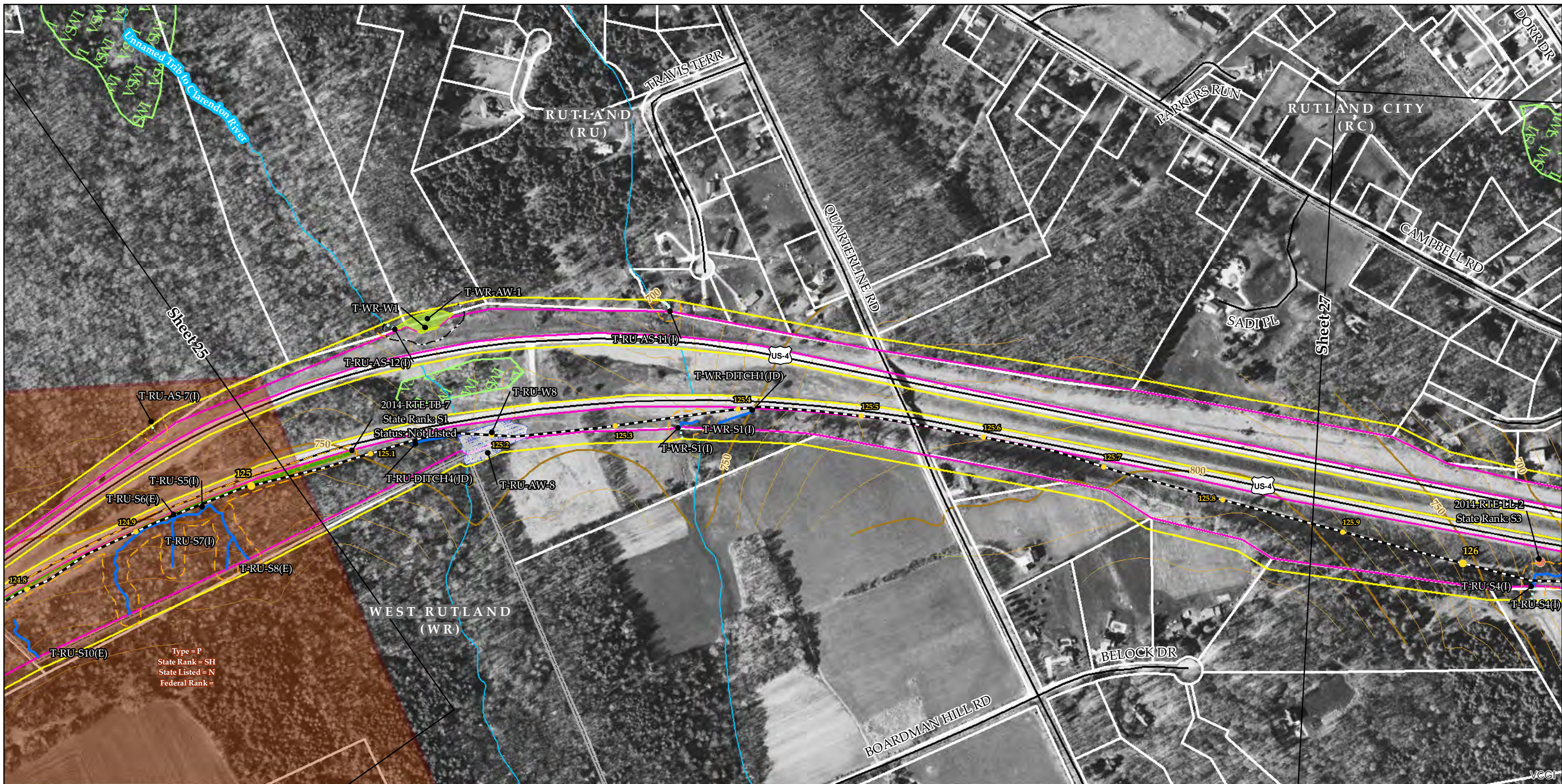
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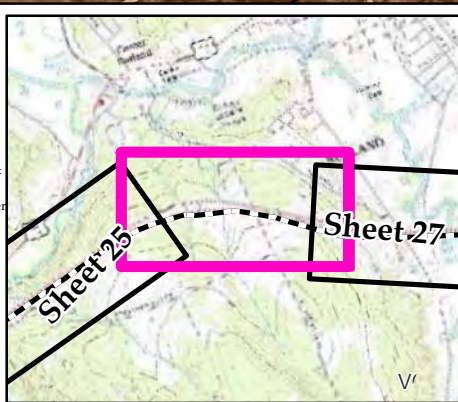
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APPENDIX C NECPL PROJECT TRANSMISSION SYSTEM DETAILED MAPS

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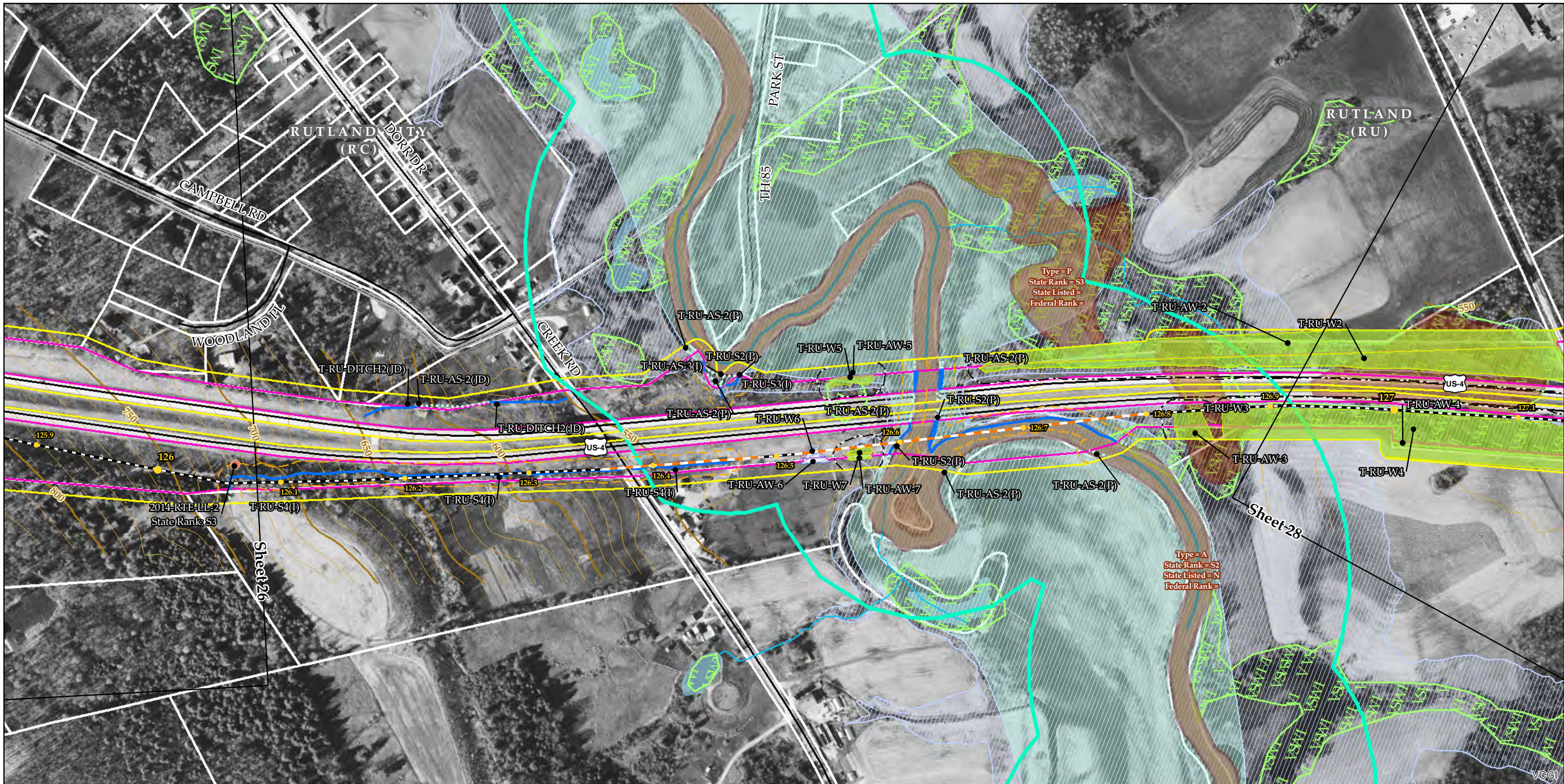
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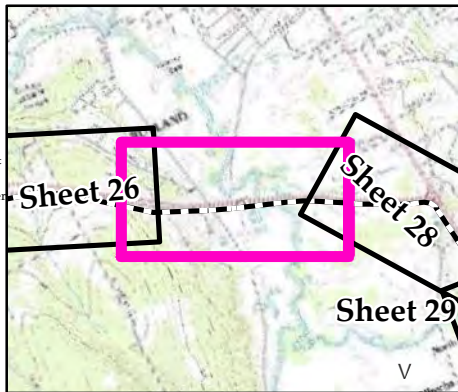
NECPL Proposed Overland Alignment (TRC)	Proposed Class II Wetland (TRC/VHB)	NHI Element Occurrence (VTFW)	Floodway (FEMA)
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	Deer Wintering Area (AE)		

TDI - NECPL Project Overland Component Grand Isle, Rutland, & Windsor Counties, VT Natural Resource Map Series

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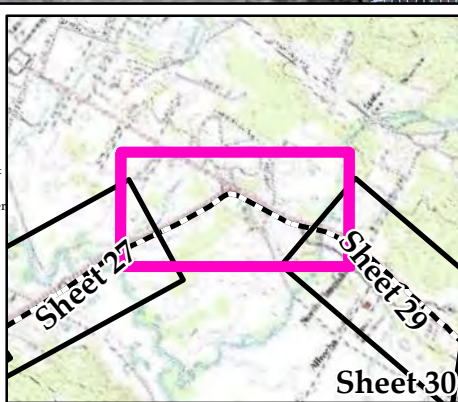
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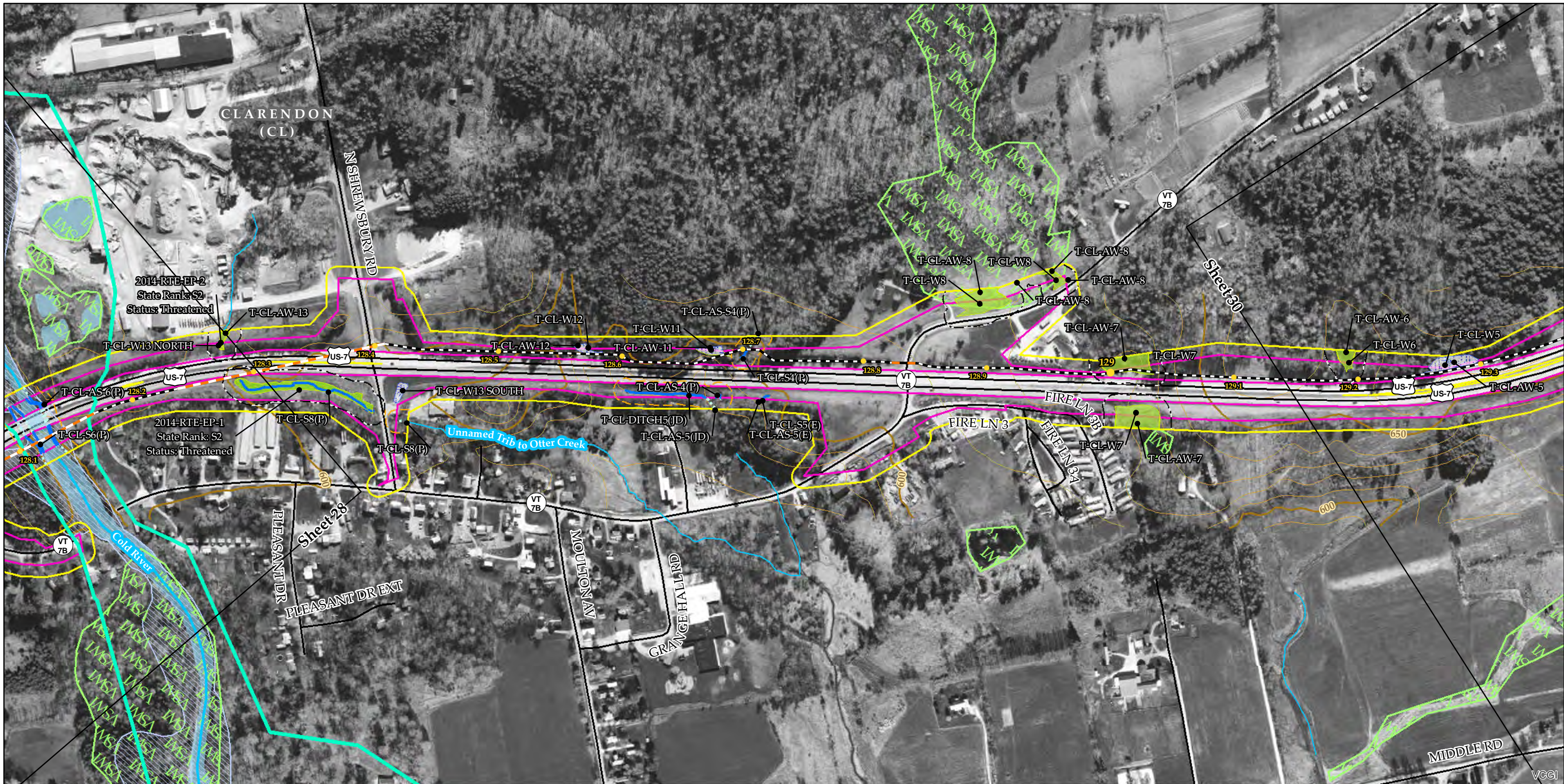
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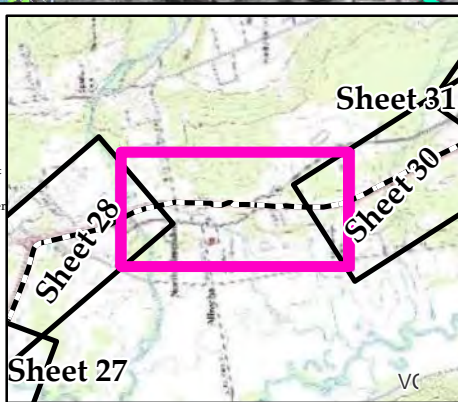
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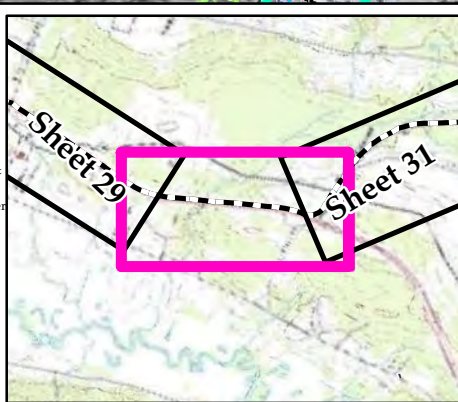
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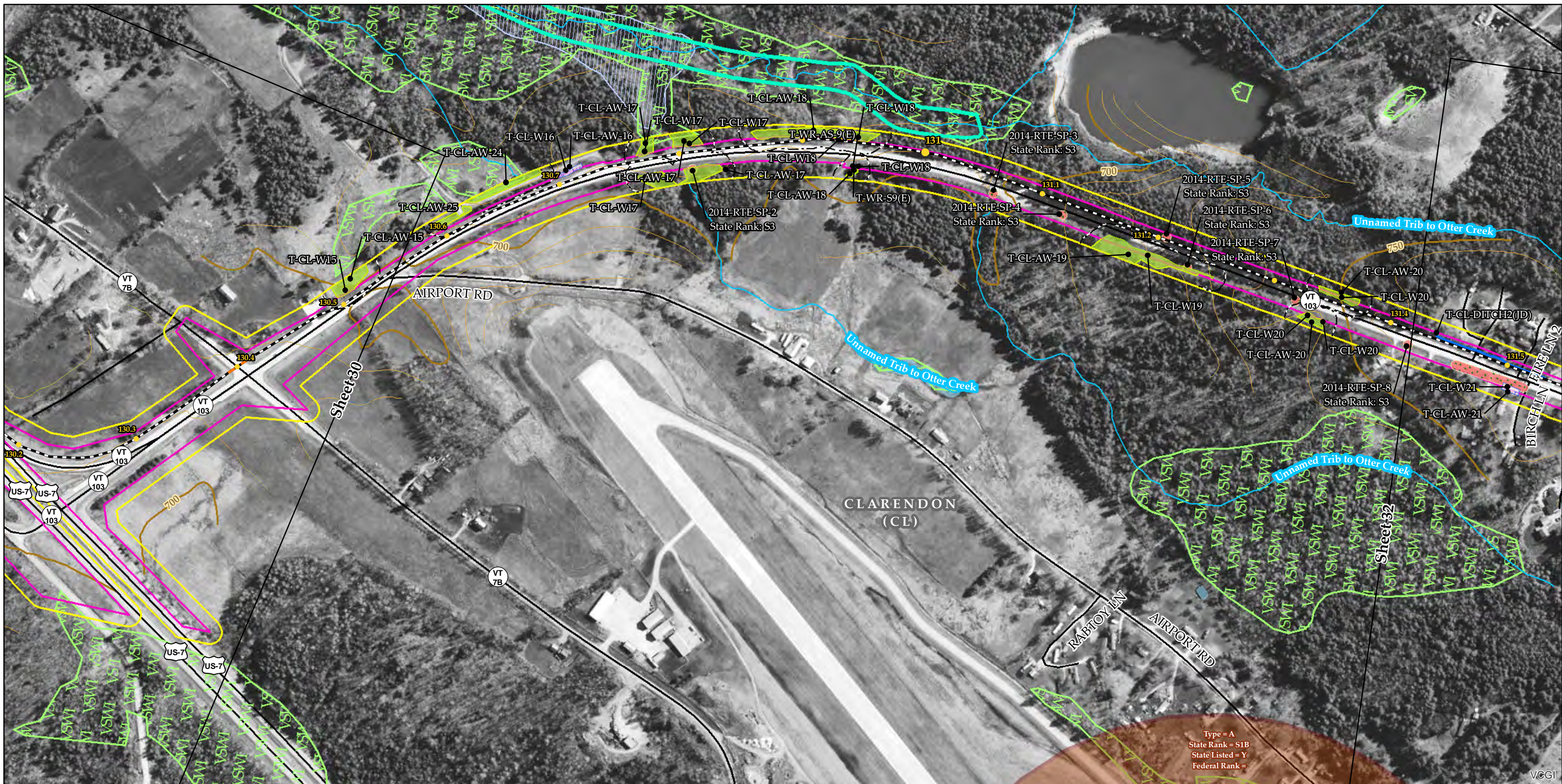
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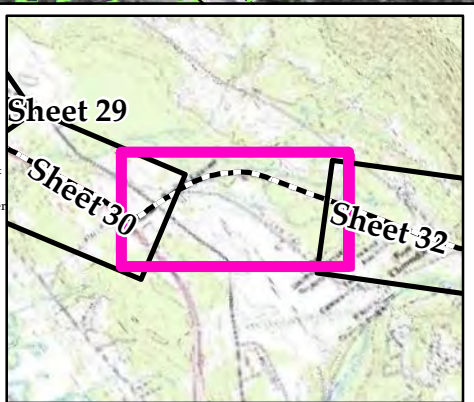
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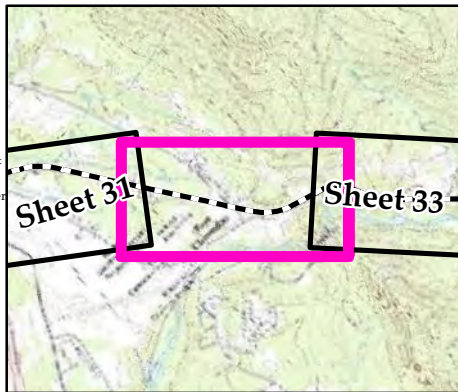
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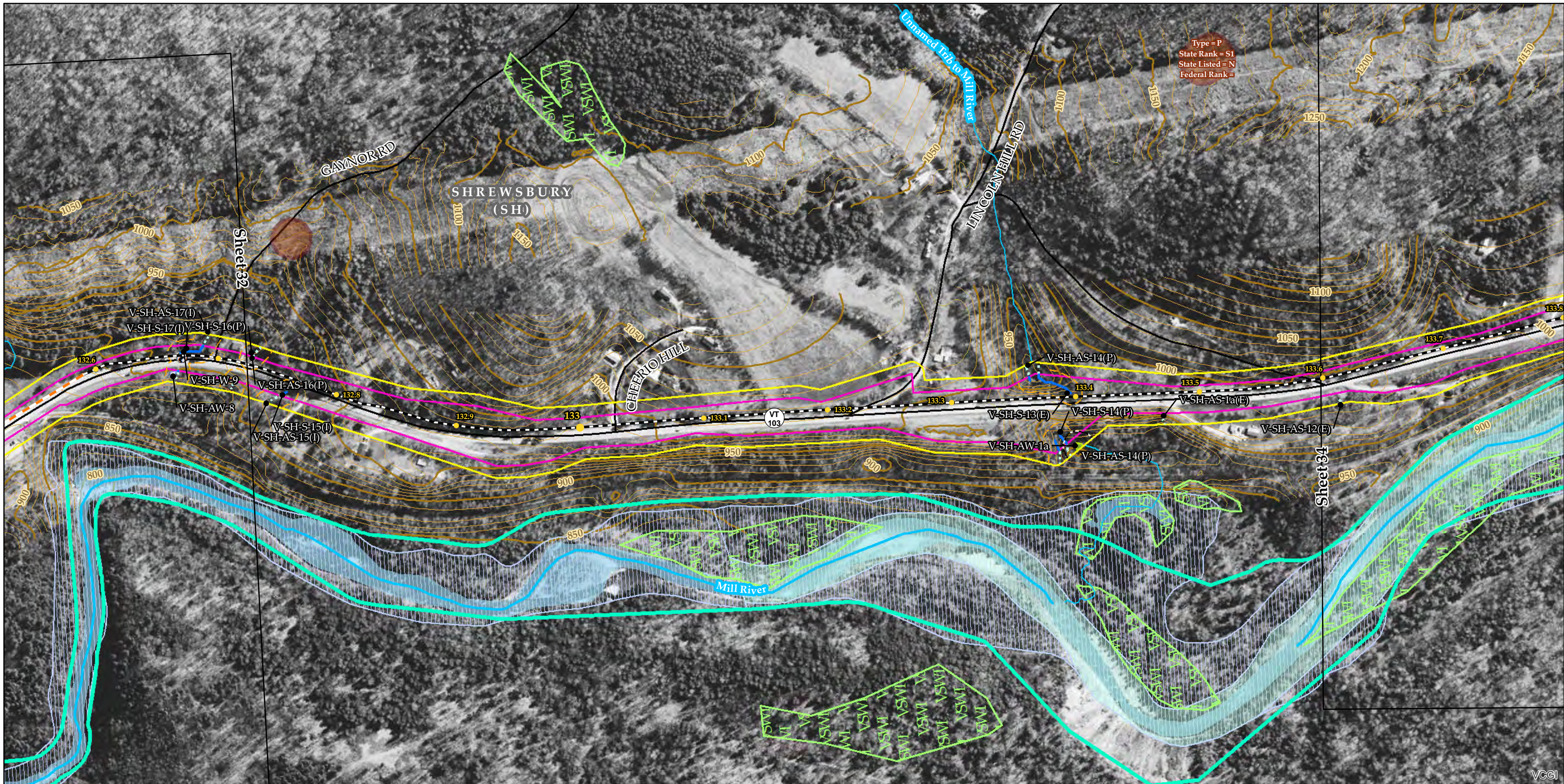
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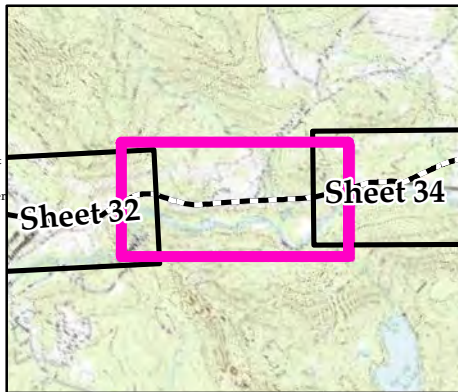
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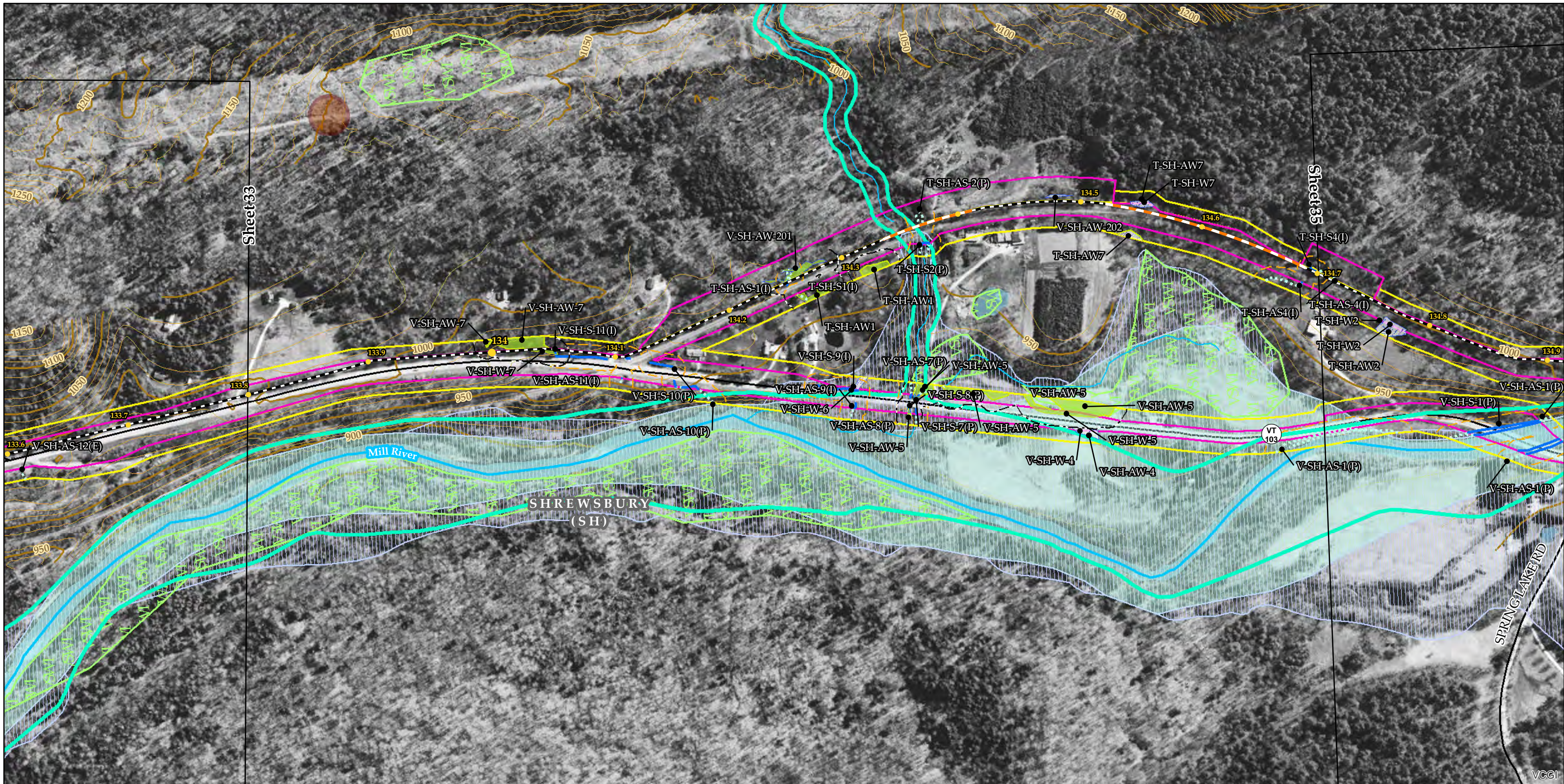
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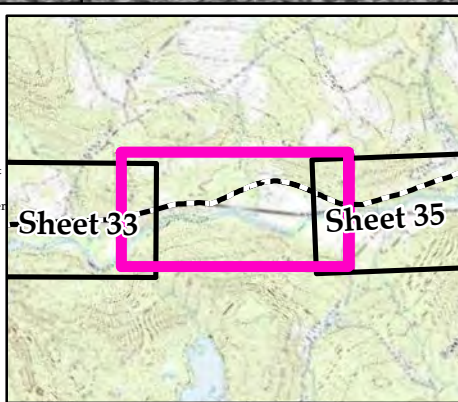


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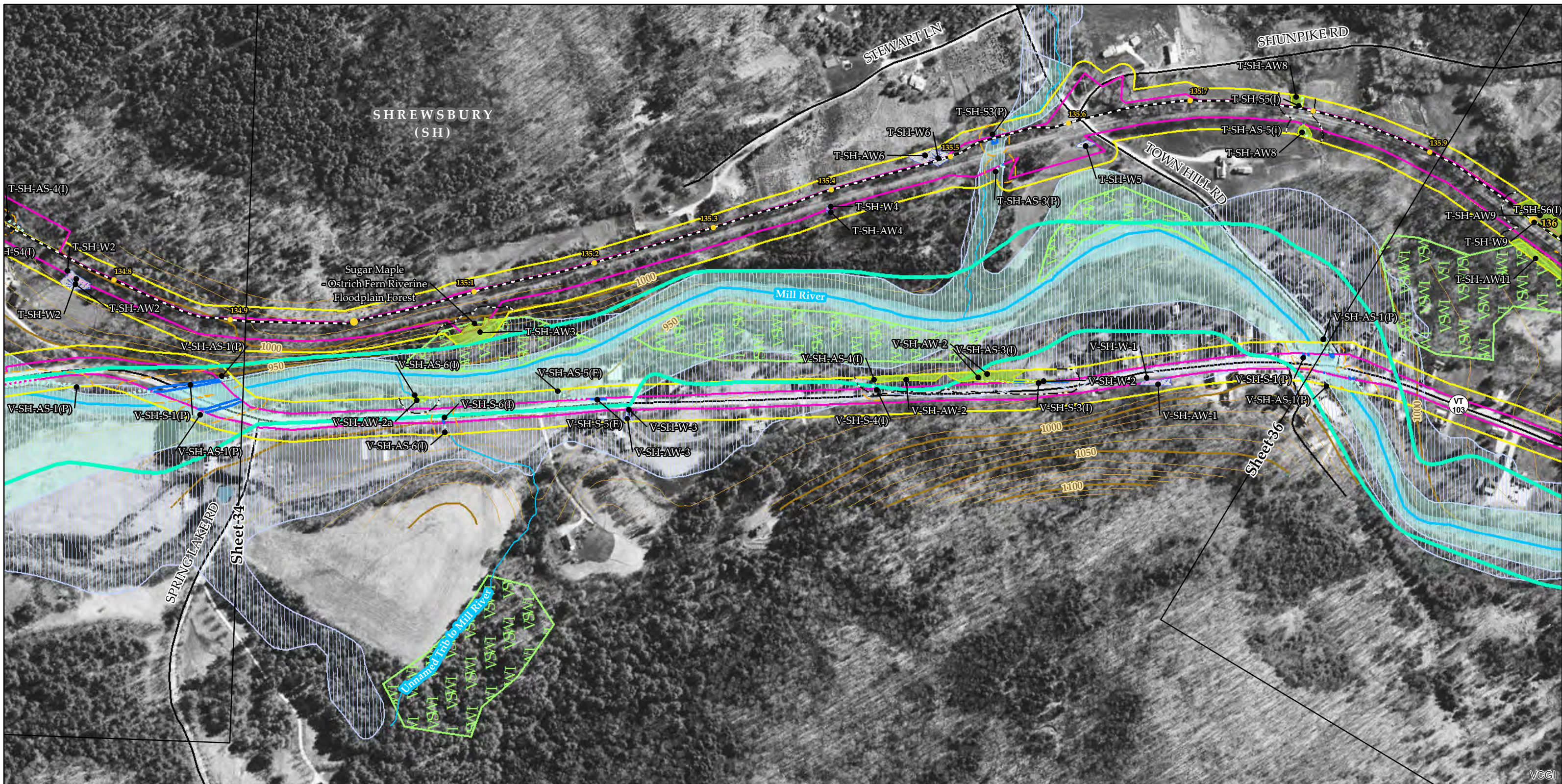
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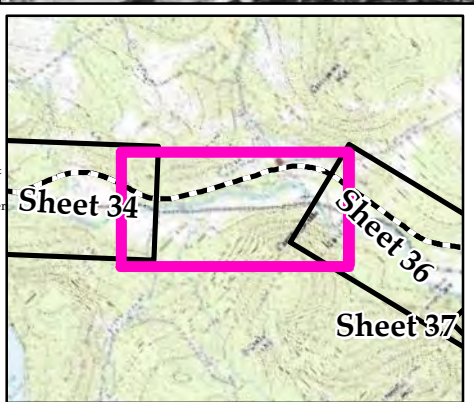
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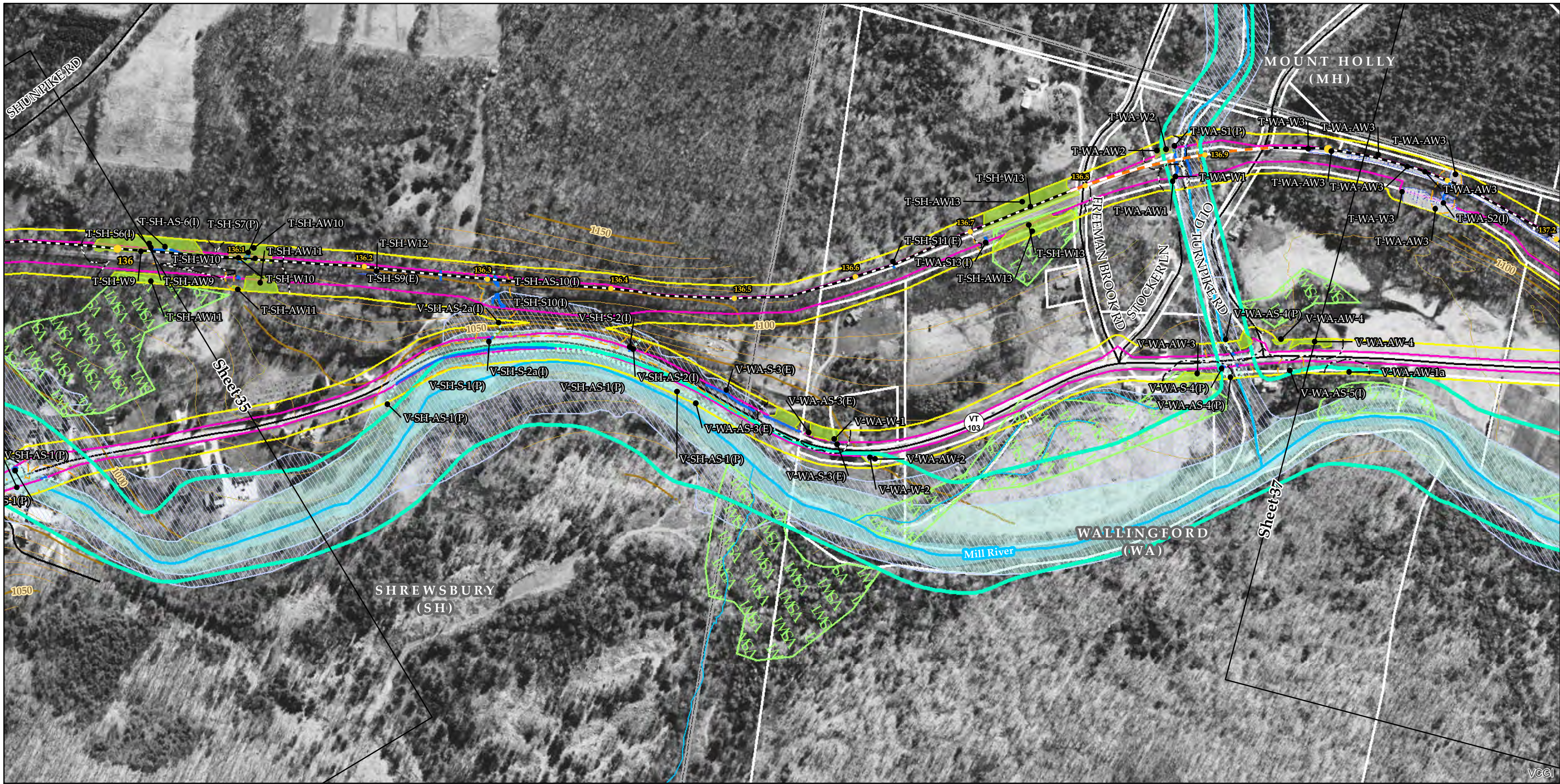
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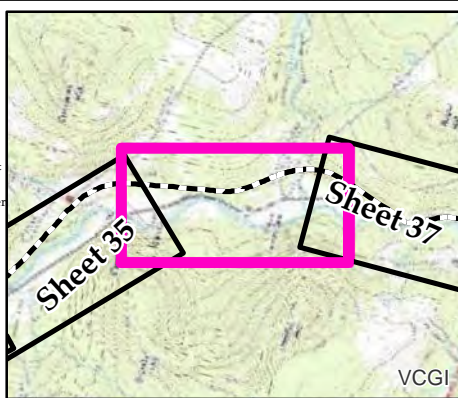
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TDI - NECPL Project Overland Component Grand Isle, Rutland, & Windsor Counties, VT Natural Resource Map Series

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December 2, 2014



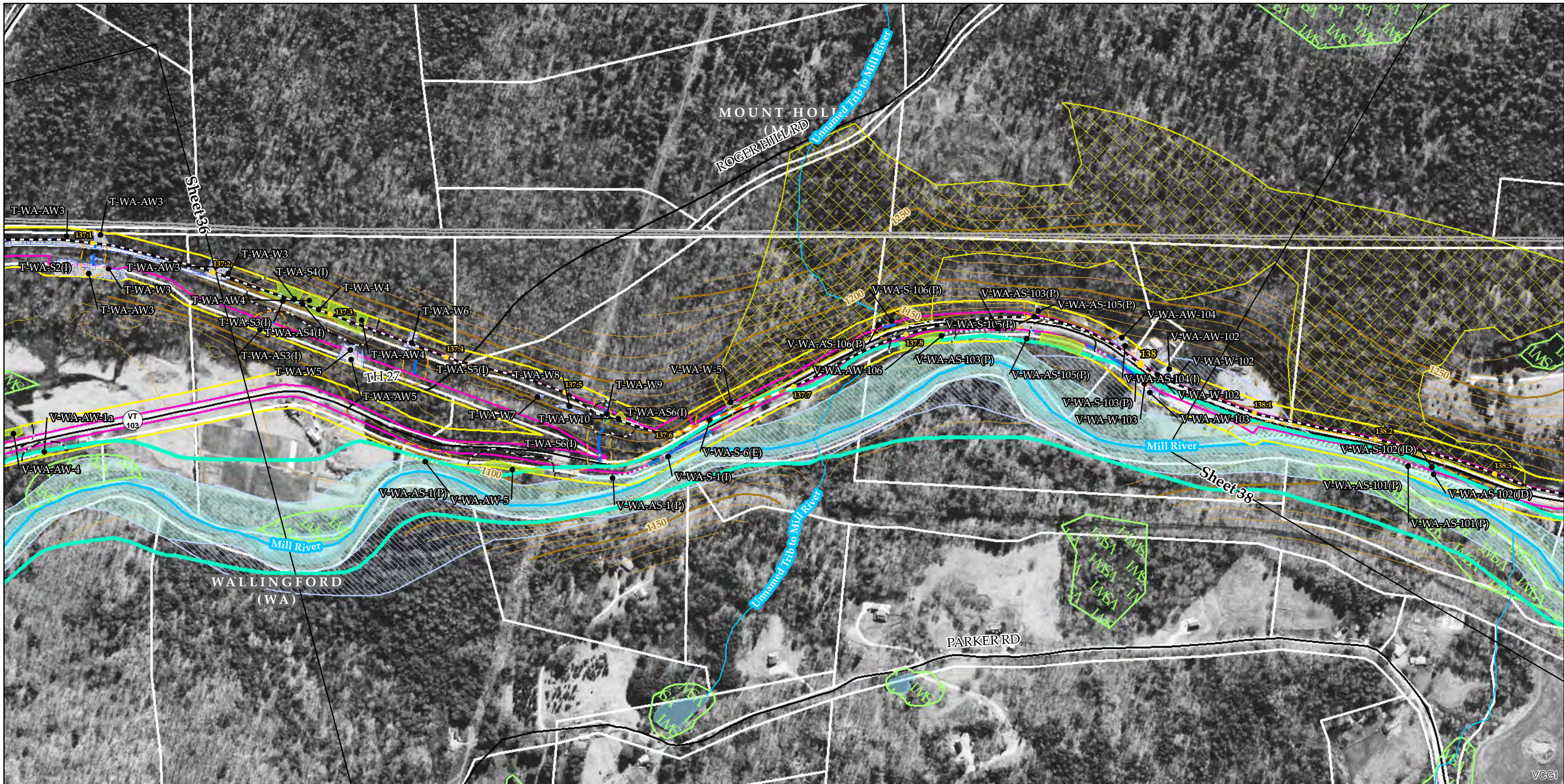
Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010), VSWI Wetlands by ANR (2013), Deer Wintering Area by ANR (2013), County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014), Conceptual Project Alignment (2014), VTrans ROW (2014), Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014), Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).



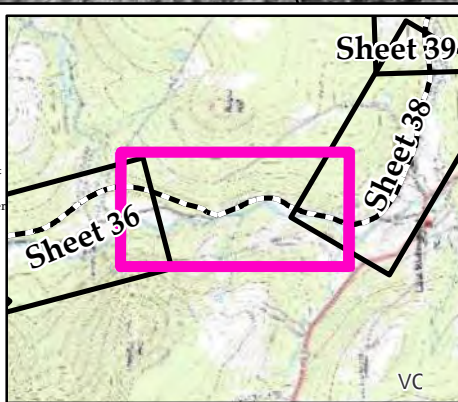
NECPL Proposed Overland Alignment (TRC)	Proposed Class II Wetland (TRC/VHB)	NHI Element Occurrence (VTFW)	Floodway (FEMA)
Horizontal Directional Drilling (HDD)	Proposed Class III Wetland (TRC/VHB)	RTEs	100 year floodplain (FEMA)
Jack and Bore	Proposed 50' Class II Wetland Buffer (VHB)	Significant Natural Community	River Corridor (VTDEC)
Terrestrial Cable (Trenching)	Approximate Stream (TRC/VHB)	Bear Crossing (VTFW)	Waterbody (VHD)
Project Parcel	Delineated Stream (TRC/VHB)	Bear Feeding (VTFW)	Town Boundary (VCGI)
Parcel Boundary	RTE Plants (AE)	Deer Wintering Area (ANR)	Country Boundary (VCGI)
Study Area	Natural Resource Buffer (VHB)	VSWI Wetland (ANR)	Road (VTrans)
Approximate Study Area	Potential Bat Tree (AE)	Named VHD Stream (VCGI)	50 Ft. Contour
Sheet Outline	Natural Community (AE)	Unnamed VHD Stream (VCGI)	10 Ft. Contour
	Uncommon (S3) Plants (AE)		
	Deer Wintering Area (AE)		

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Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010); VSWI Wetlands by ANR (2013); Deer Wintering Area by ANR (2013); County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014); Conceptual Project Alignment (2014); VTrans ROW (2014); Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014); Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).

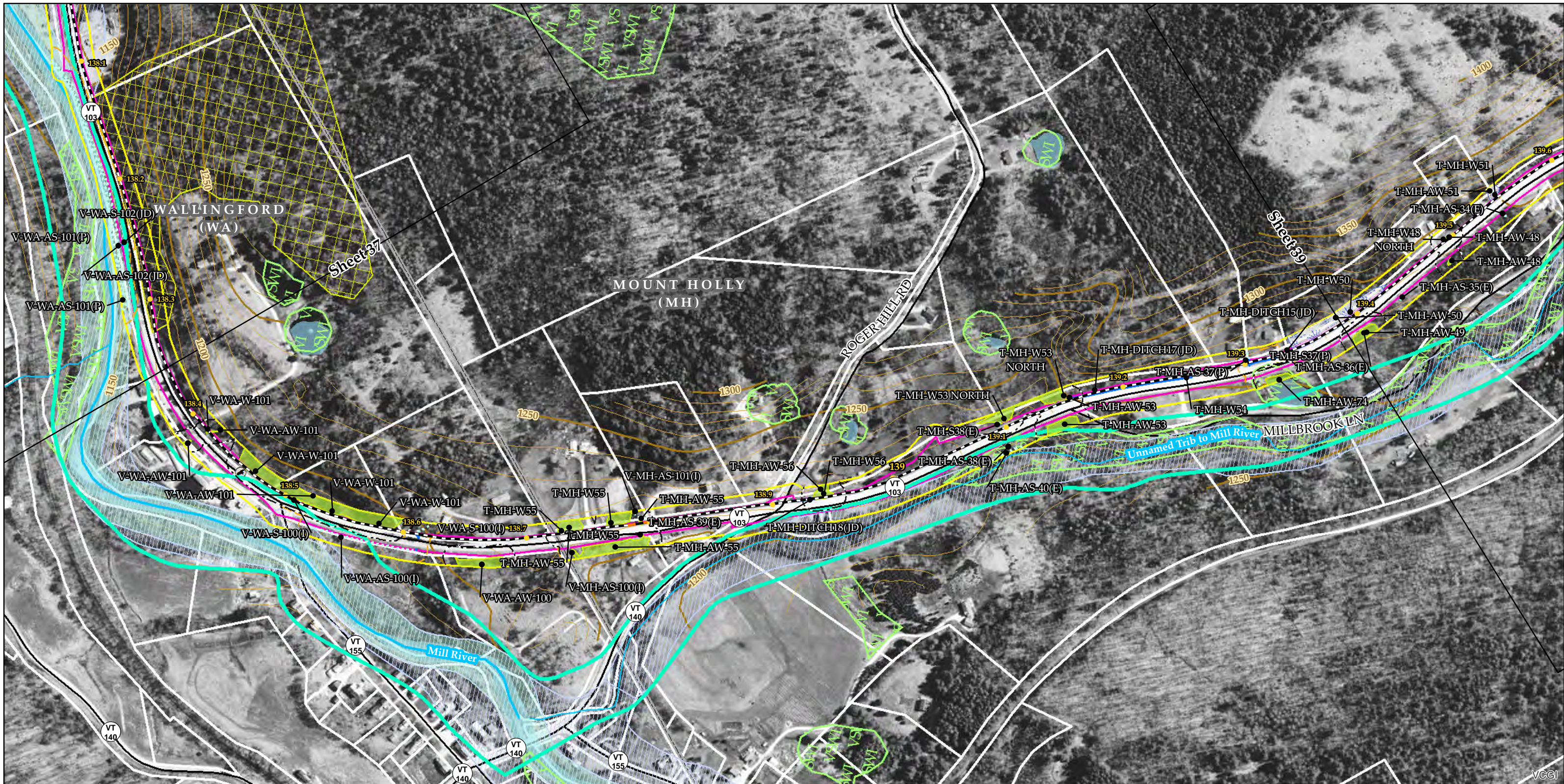


<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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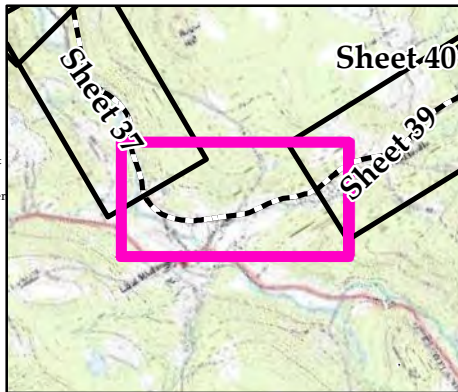
**TDI - NECPL Project
Overland Component
Grand Isle, Rutland, &
Windsor Counties, VT
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Feet



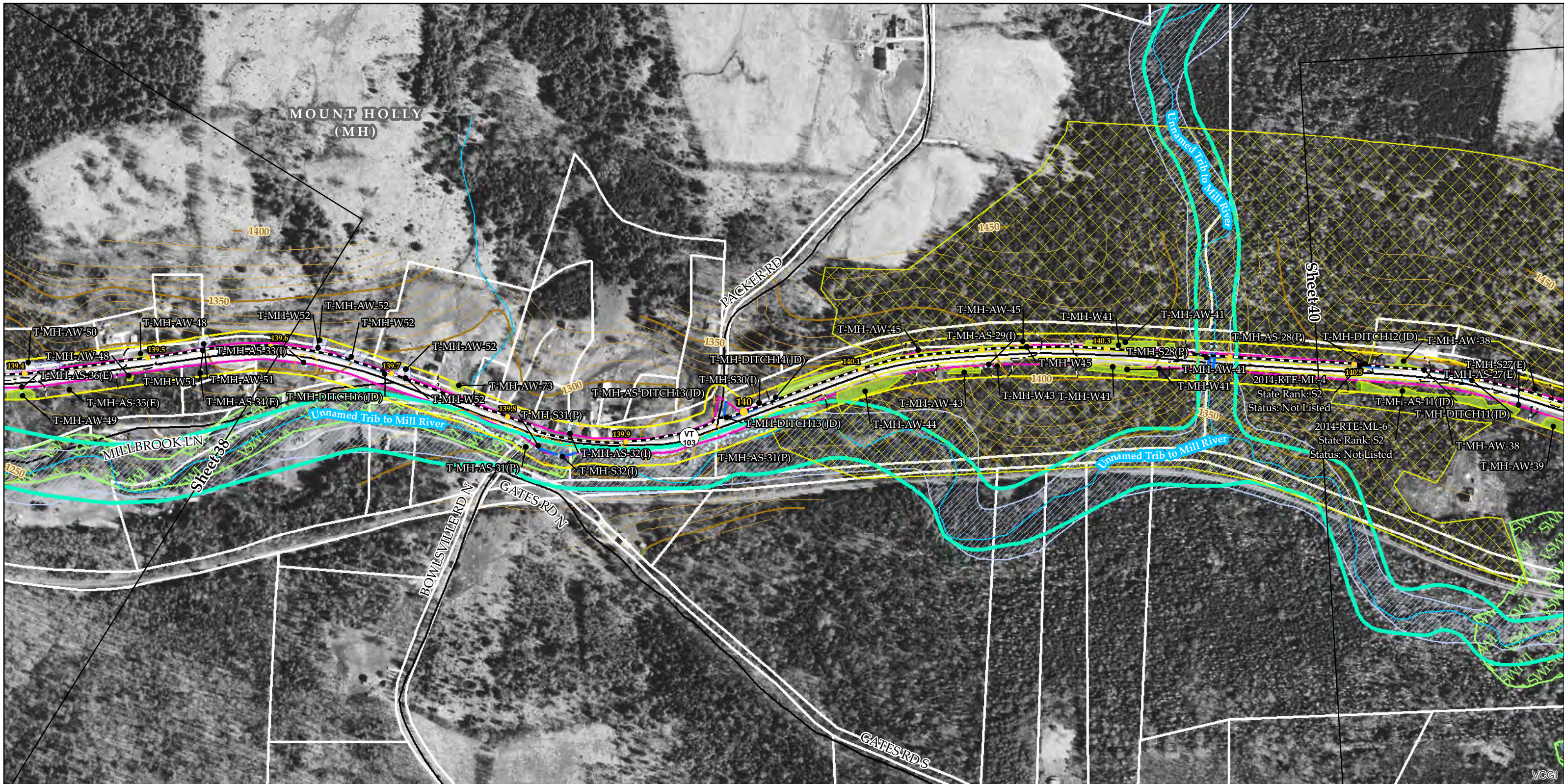
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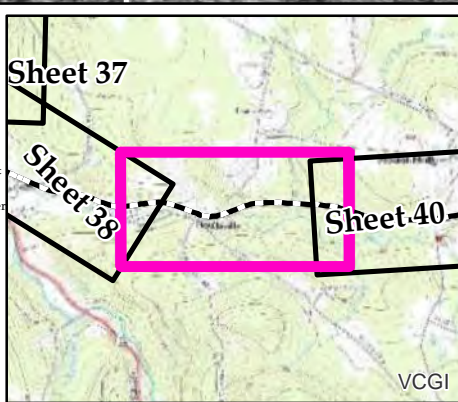
NECPL Proposed Overland Alignment (TRC)	Proposed Class II Wetland (TRC/VHB)	NHI Element Occurrence (VTFW)	Floodway (FEMA)
Horizontal Directional Drilling (HDD)	Proposed Class III Wetland (TRC/VHB)	RTEs	100 year floodplain (FEMA)
Jack and Bore	Proposed 50' Class II Wetland Buffer (VHB)	Significant Natural Community	River Corridor (VTDEC)
Terrestrial Cable (Trenching)	Approximate Stream (TRC/VHB)	Bear Crossing (VTFW)	Waterbody (VHD)
Project Parcel	Delineated Stream (TRC/VHB)	Bear Feeding (VTFW)	Town Boundary (VCGI)
Parcel Boundary	RTE Plants (AE)	Deer Wintering Area (ANR)	Country Boundary (VCGI)
Study Area	Natural Resource Buffer (VHB)	VSWI Wetland (ANR)	Road (VTrans)
Approximate Study Area	Potential Bat Tree (AE)	Named VHD Stream (VCGI)	50 Ft. Contour
Sheet Outline	Natural Community (AE)	Unnamed VHD Stream (VCGI)	10 Ft. Contour
	Uncommon (S3) Plants (AE)		
	Deer Wintering Area (AE)		

TDI - NECPL Project Overland Component Grand Isle, Rutland, & Windsor Counties, VT Natural Resource Map Series

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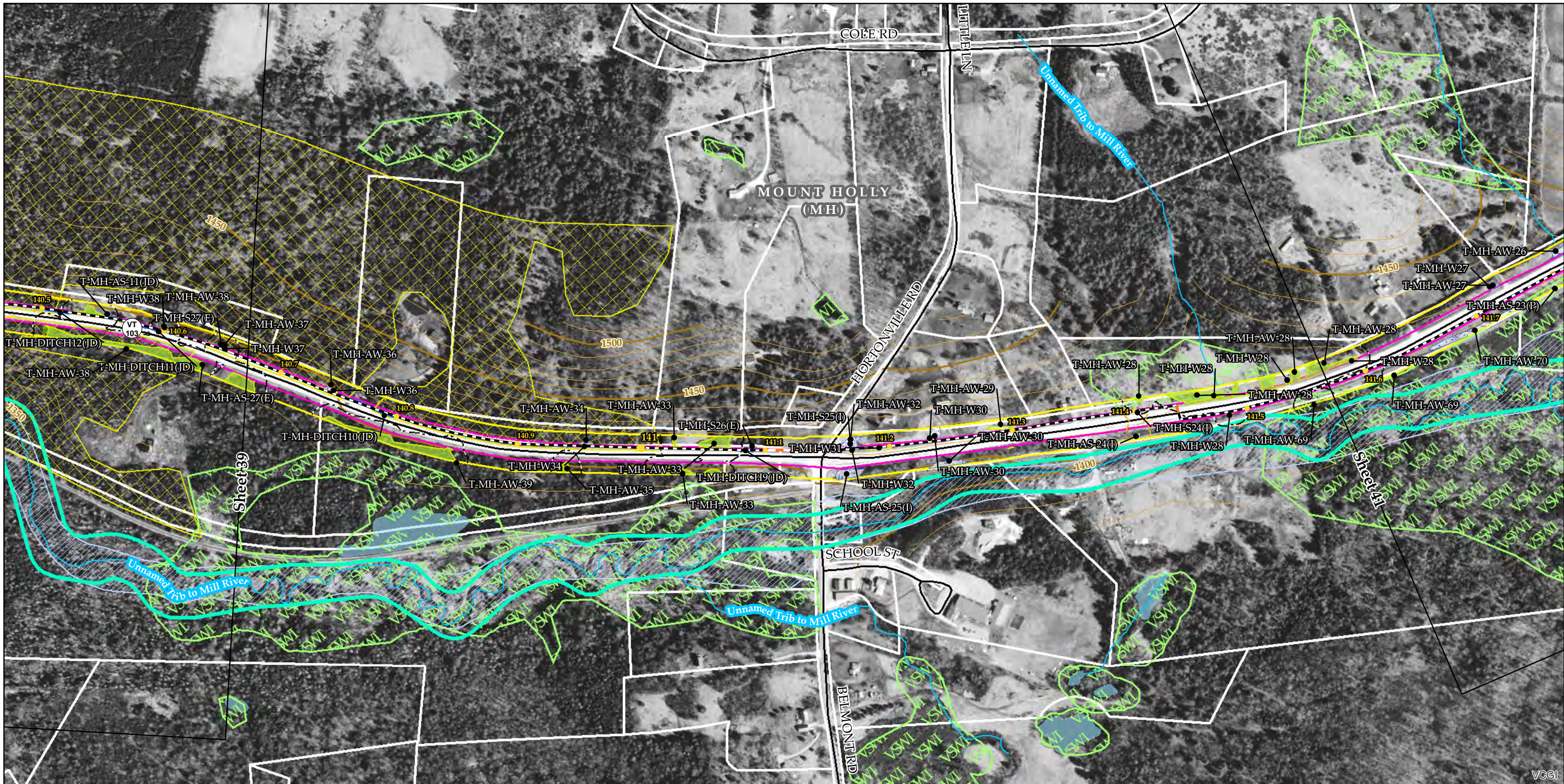
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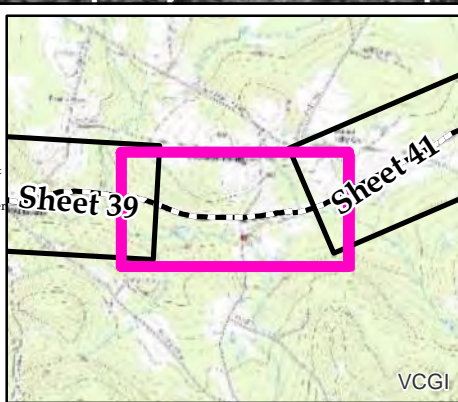
<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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Grand Isle, Rutland, & Windsor Counties, VT
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 December 2, 2014



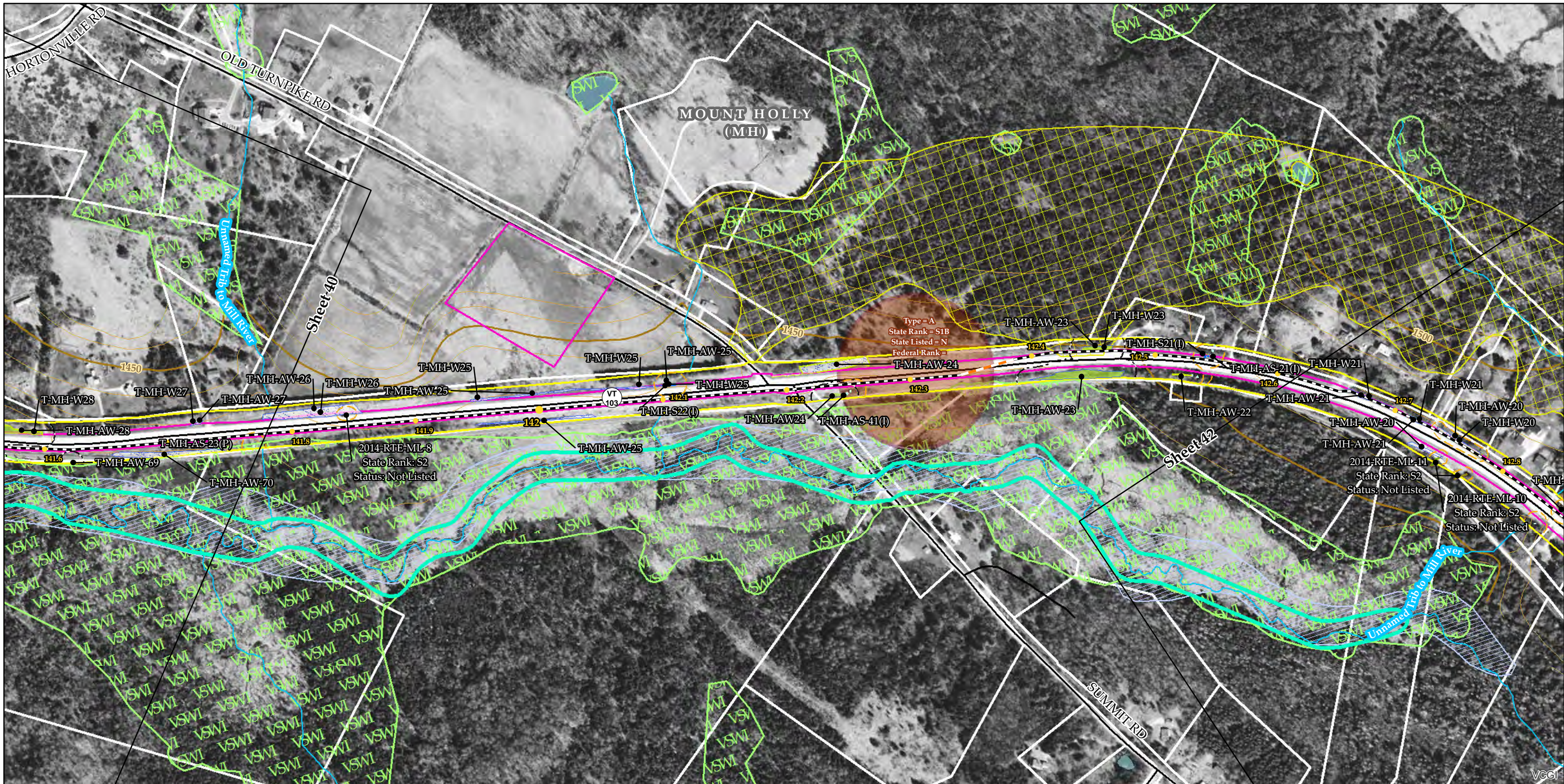
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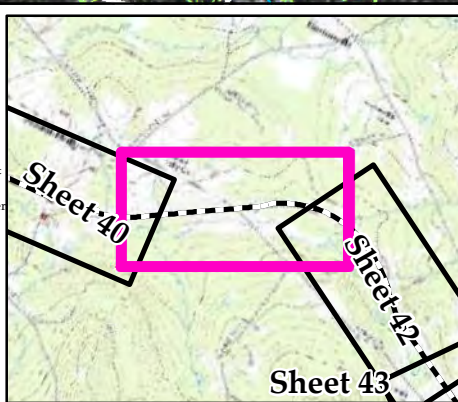
<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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**TDI - NECPL Project
Overland Component
Grand Isle, Rutland, &
Windsor Counties, VT
Natural Resource Map Series**

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December 2, 2014



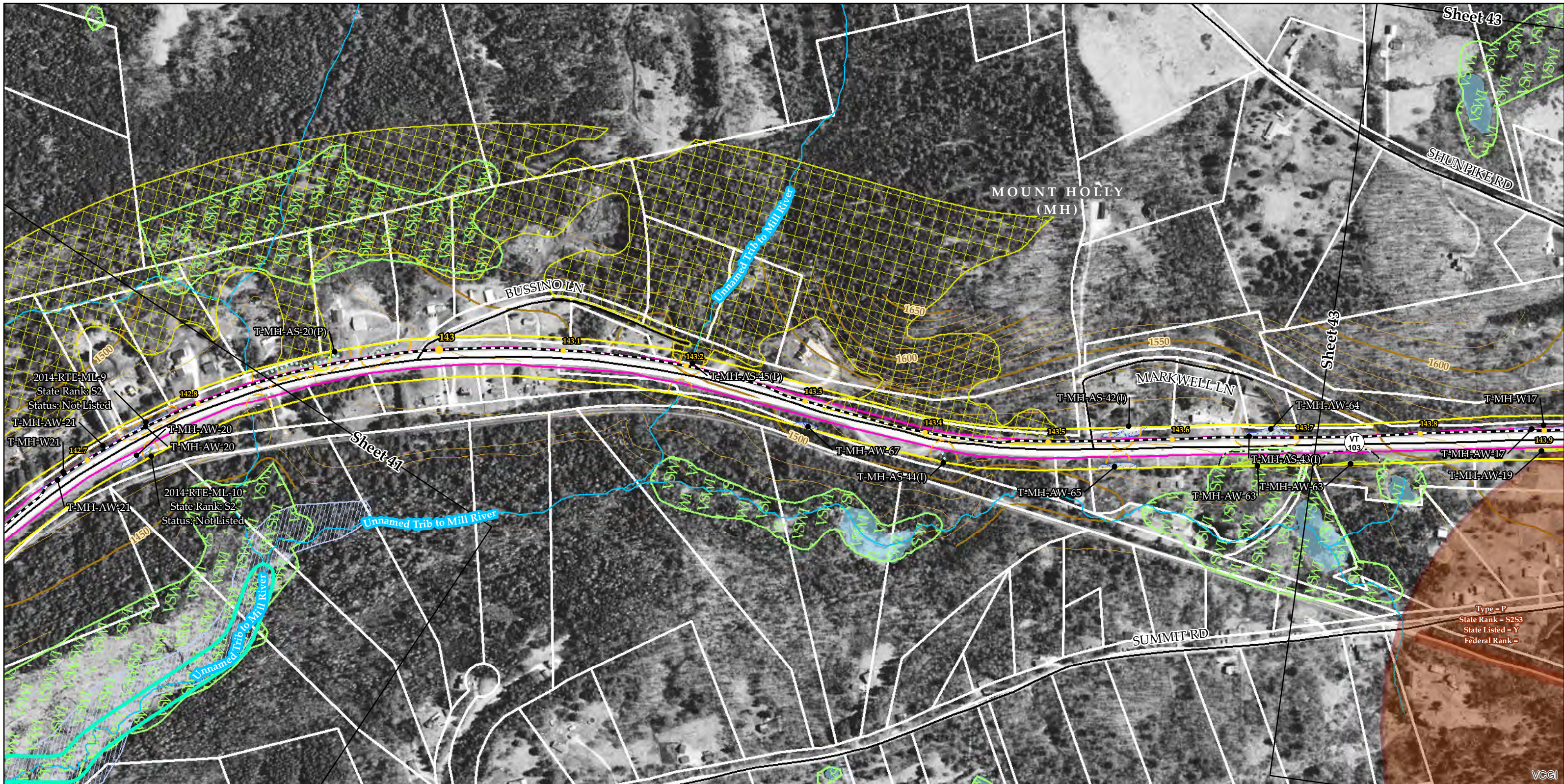
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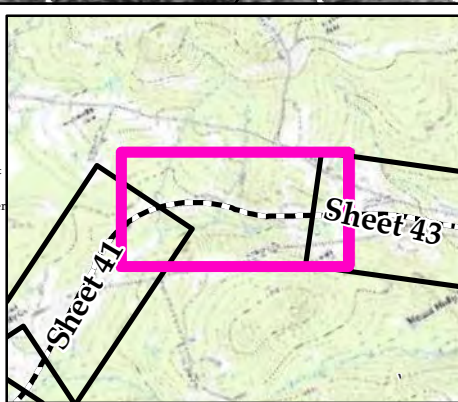
<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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TDI - NECPL Project Overland Component Grand Isle, Rutland, & Windsor Counties, VT Natural Resource Map Series

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December 2, 2014



Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010), VSWI Wetlands by ANR (2013), Deer Wintering Area by ANR (2013), County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014), Conceptual Project Alignment (2014), VTrans ROW (2014), Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014), Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).

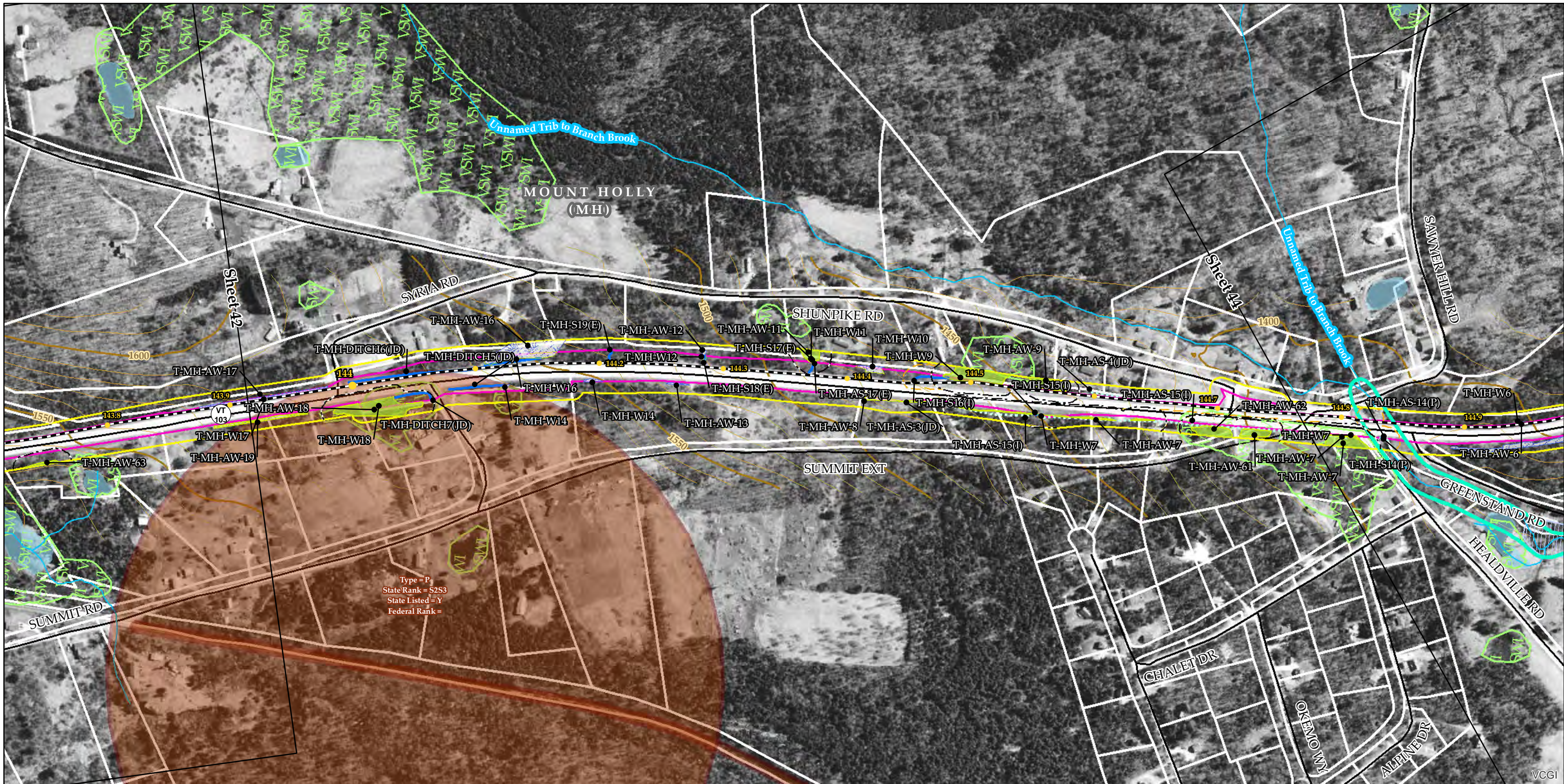


<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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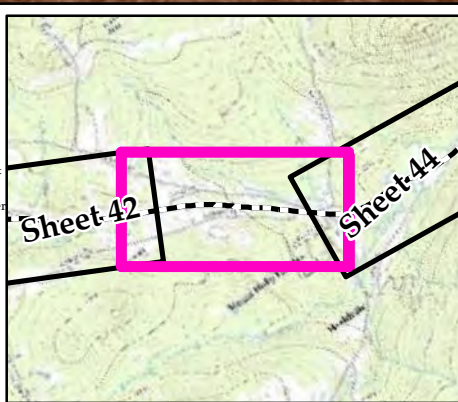
TDI - NECPL Project Overland Component Grand Isle, Rutland, & Windsor Counties, VT Natural Resource Map Series

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December 2, 2014

400 200 0 400 Feet



Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010), VSWI Wetlands by ANR (2013), Deer Wintering Area by ANR (2013), County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014), Conceptual Project Alignment (2014), VTrans ROW (2014), Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014), Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).



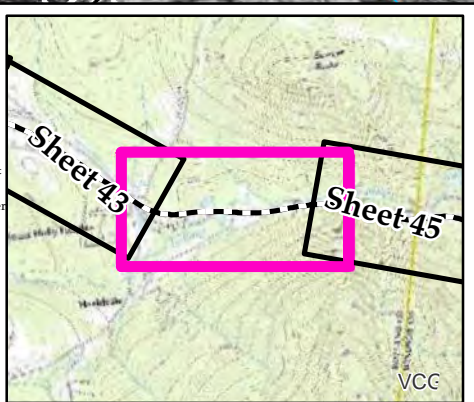
<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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**TDI - NECPL Project
Overland Component
Grand Isle, Rutland, &
Windsor Counties, VT
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December 2, 2014



Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010), VSWI Wetlands by ANR (2013), Deer Wintering Area by ANR (2013), County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014), Conceptual Project Alignment (2014), VTrans ROW (2014), Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014), Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).

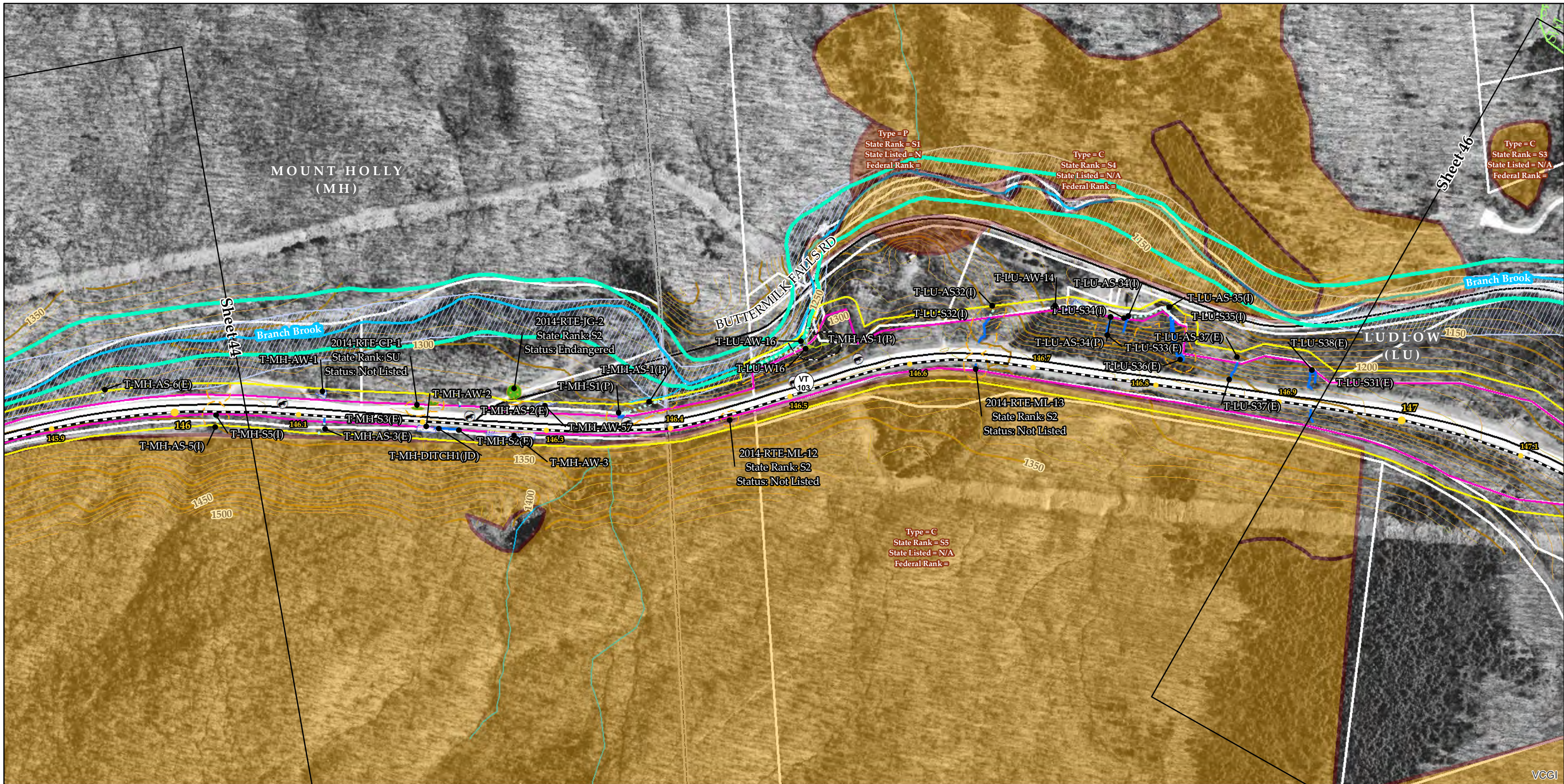


<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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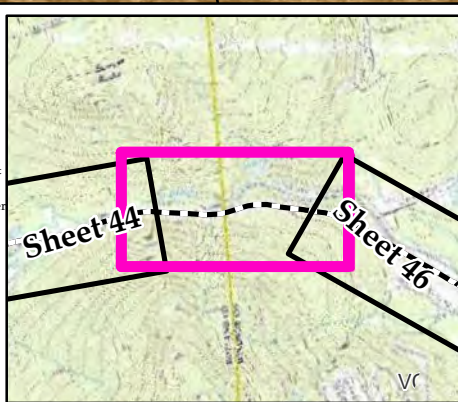
TDI - NECPL Project Overland Component Grand Isle, Rutland, & Windsor Counties, VT Natural Resource Map Series

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400 200 0 400 Feet



Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010); VSWI Wetlands by ANR (2013); Deer Wintering Area by ANR (2013); County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014); Conceptual Project Alignment (2014); VTrans ROW (2014); Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014); Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).

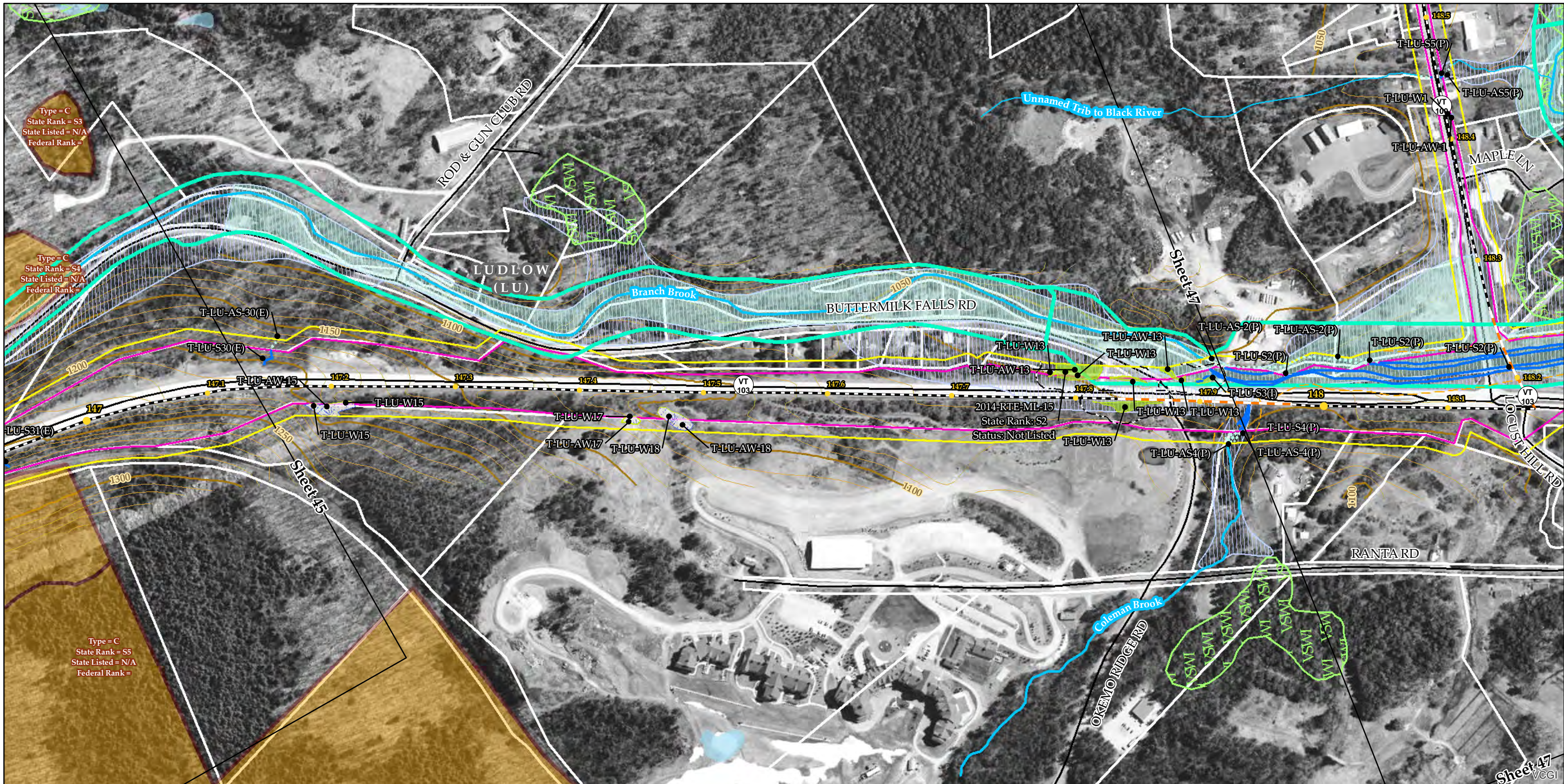


<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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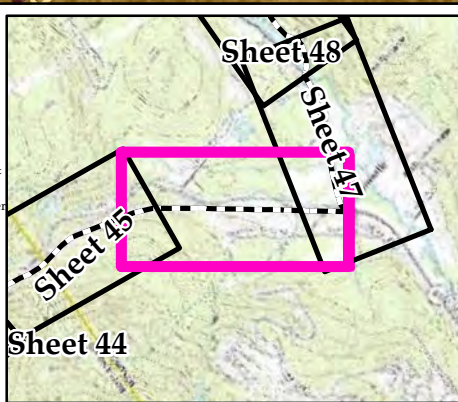
TDI - NECPL Project Overland Component Grand Isle, Rutland, & Windsor Counties, VT Natural Resource Map Series

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Scale: 400 200 0 400 Feet



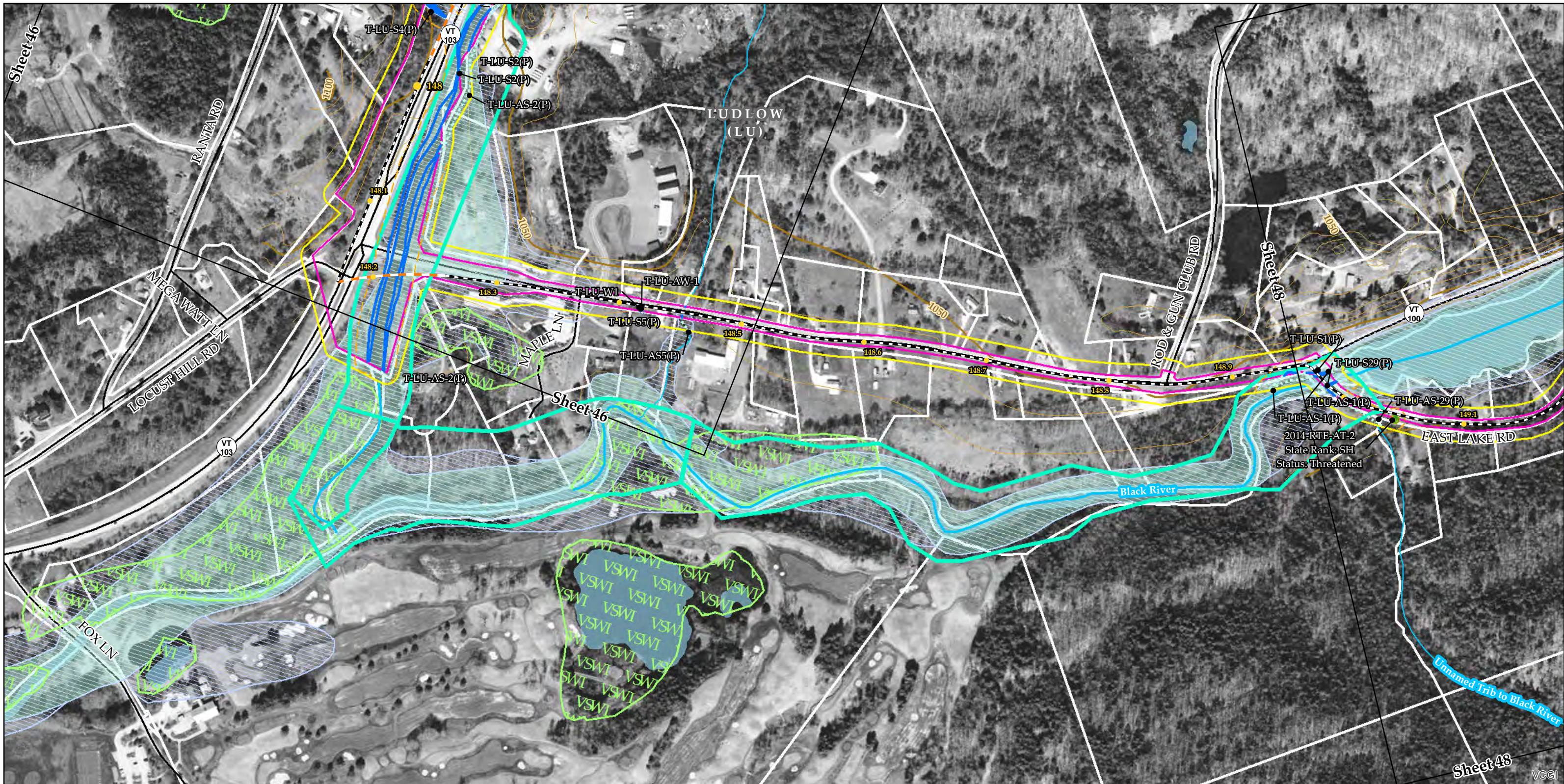
Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010), VSWI Wetlands by ANR (2013), Deer Wintering Area by ANR (2013), County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014), Conceptual Project Alignment (2014), VTrans ROW (2014), Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014), Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).



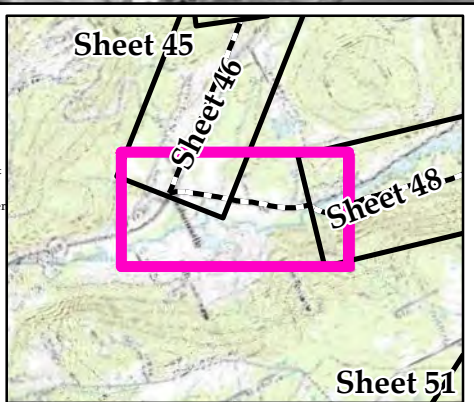
<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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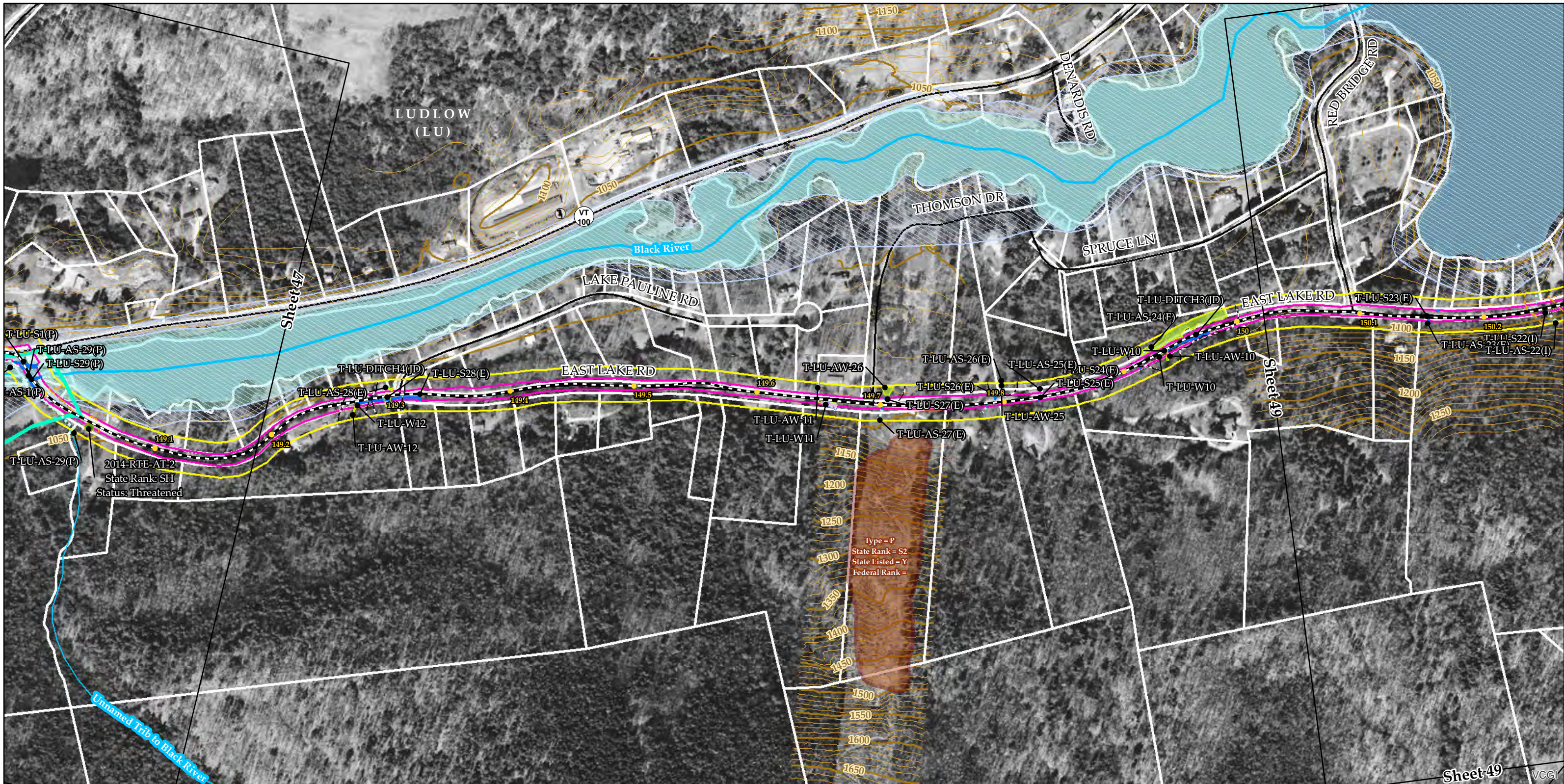
Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010); VSWI Wetlands by ANR (2013); Deer Wintering Area by ANR (2013); County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014); Conceptual Project Alignment (2014); VTrans ROW (2014); Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014); Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).



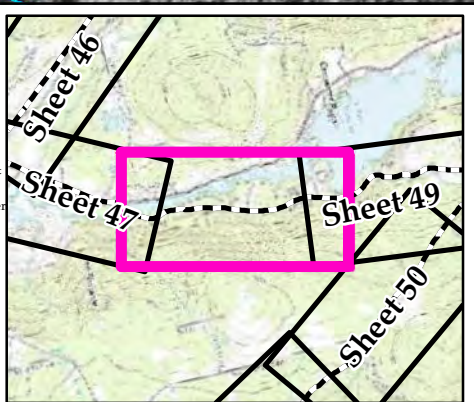
<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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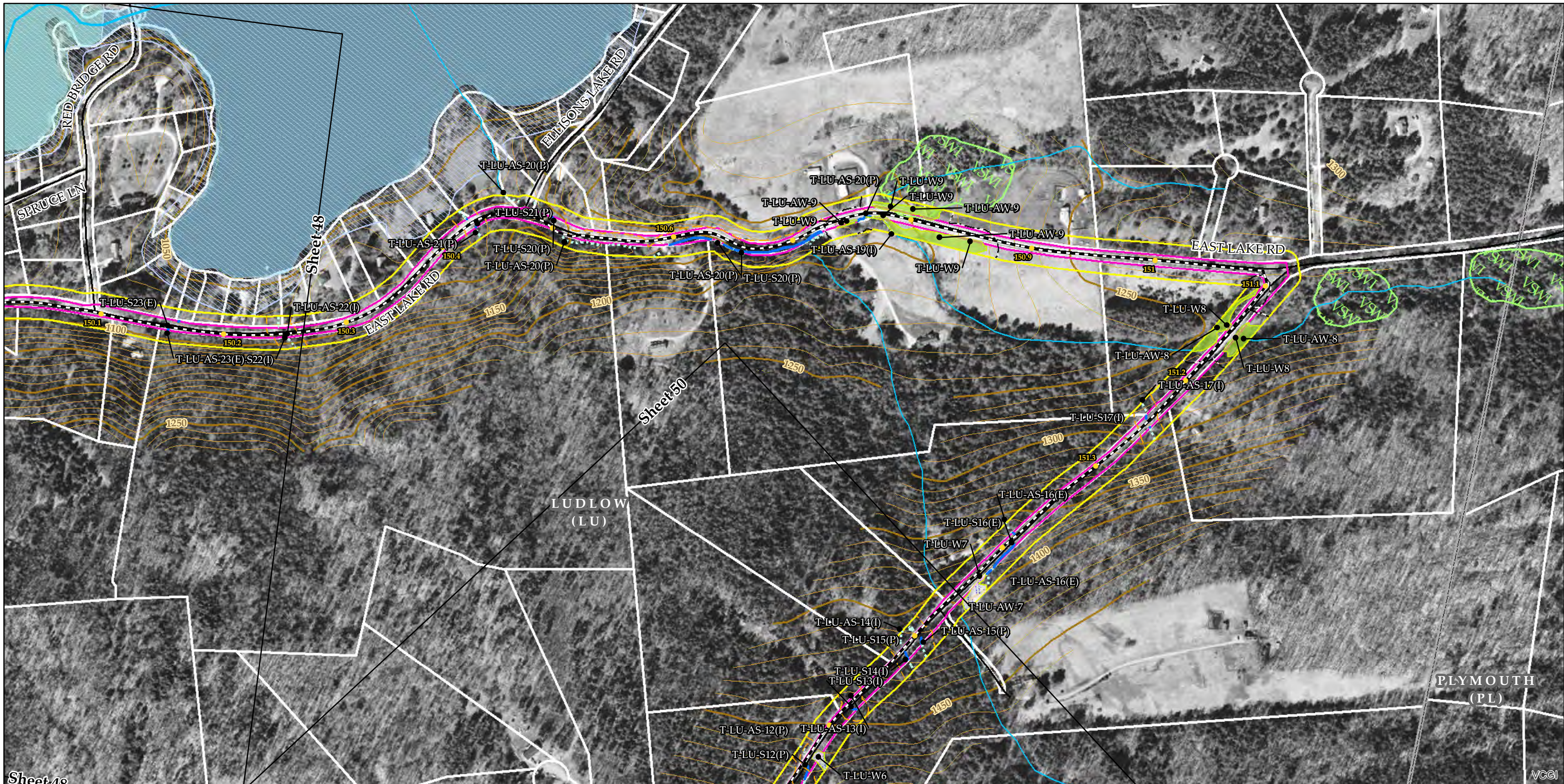
Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010); VSWI Wetlands by ANR (2013); Deer Wintering Area by ANR (2013); County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014); Conceptual Project Alignment (2014); VTrans ROW (2014); Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014); Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).



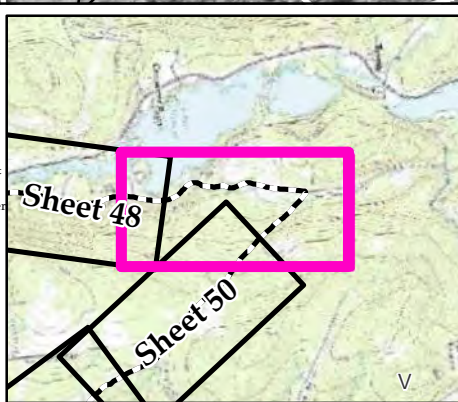
NECPL Proposed Overland Alignment (TRC)	Proposed Class II Wetland (TRC/VHB)	NHI Element Occurrence (VTFW)	Floodway (FEMA)
Horizontal Directional Drilling (HDD)	Proposed Class III Wetland (TRC/VHB)	RTEs	100 year floodplain (FEMA)
Jack and Bore	Proposed 50' Class II Wetland Buffer (VHB)	Significant Natural Community	River Corridor (VTDEC)
Terrestrial Cable (Trenching)	Approximate Stream (TRC/VHB)	Bear Crossing (VTFW)	Waterbody (VHD)
Project Parcel	Delineated Stream (TRC/VHB)	Bear Feeding (VTFW)	Town Boundary (VCGI)
Parcel Boundary	RTE Plants (AE)	Deer Wintering Area (ANR)	Country Boundary (VCGI)
Study Area	Natural Resource Buffer (VHB)	VSWI Wetland (ANR)	Road (VTrans)
Approximate Study Area	Potential Bat Tree (AE)	Named VHD Stream (VCGI)	50 Ft. Contour
Sheet Outline	Natural Community (AE)	Unnamed VHD Stream (VCGI)	10 Ft. Contour
	Uncommon (S3) Plants (AE)		
	Deer Wintering Area (AE)		

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Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010); VSWI Wetlands by ANR (2013); Deer Wintering Area by ANR (2013); County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014), Conceptual Project Alignment (2014), VTrans ROW (2014), Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014), Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).

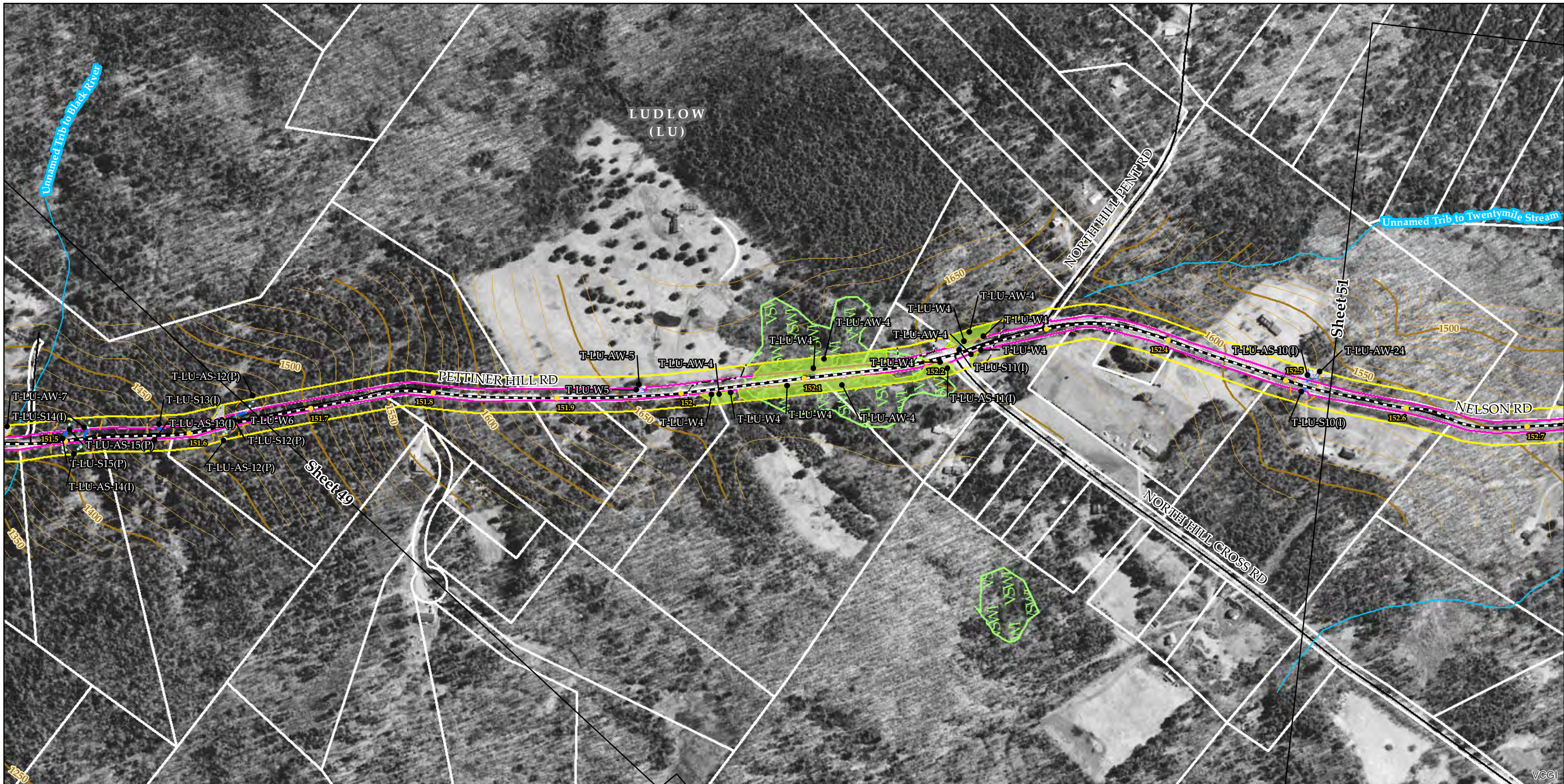


<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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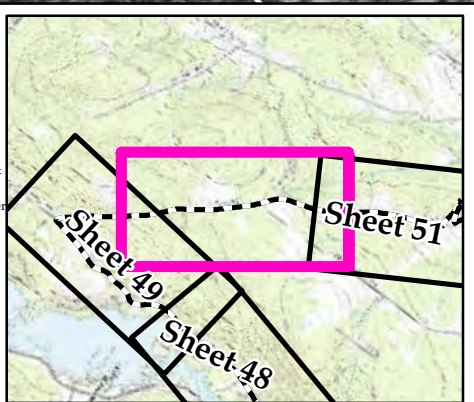
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400 200 0 400 Feet



Sources: Background provided by VCGI (2007-2013); Provided by VCGI: Roads by VTrans (2012); NRCS Soils by NRCS (2008); Streams & Waterbodies by VHD (2010), VSWI Wetlands by ANR (2013), Deer Wintering Area by ANR (2013), County and Town Boundaries by VCGI (2012); Bear Crossing & Feeding Data by VT Fish & Wildlife (2001) Provided by TRC: Contours (2014), Conceptual Project Alignment (2014), VTrans ROW (2014), Parcel Boundaries (2009-2013) 100-year flood & Floodway compiled by TRC from FEMA (2014), Wetland & Stream Delineations by TRC & VHB (2014); Bat tree, Natural Community and RTE data assessments completed by Arrowwood Environmental (2014); River Corridors provided by VTDEC (2014).

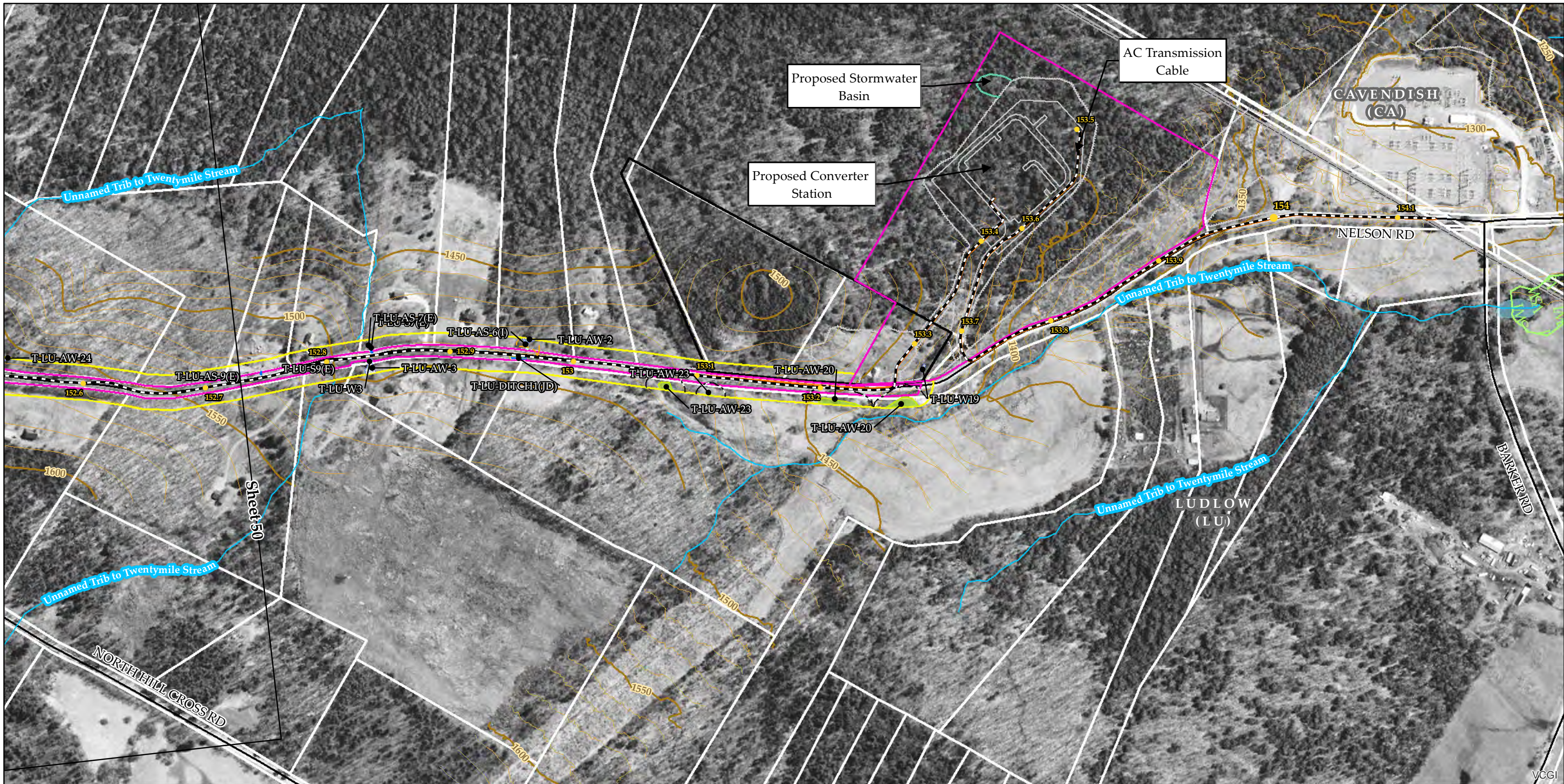


<ul style="list-style-type: none"> NECPL Proposed Overland Alignment (TRC) Horizontal Directional Drilling (HDD) Jack and Bore Terrestrial Cable (Trenching) Project Parcel Parcel Boundary Study Area Approximate Study Area Sheet Outline 	<ul style="list-style-type: none"> Proposed Class II Wetland (TRC/VHB) Proposed Class III Wetland (TRC/VHB) Proposed 50' Class II Wetland Buffer (VHB) Approximate Stream (TRC/VHB) Delineated Stream (TRC/VHB) RTE Plants (AE) Natural Resource Buffer (VHB) Potential Bat Tree (AE) Natural Community (AE) Uncommon (S3) Plants (AE) Deer Wintering Area (AE) 	<ul style="list-style-type: none"> NHI Element Occurrence (VTFW) RTEs Significant Natural Community Bear Crossing (VTFW) Bear Feeding (VTFW) Deer Wintering Area (ANR) VSWI Wetland (ANR) Named VHD Stream (VCGI) Unnamed VHD Stream (VCGI) 	<ul style="list-style-type: none"> Floodway (FEMA) 100 year floodplain (FEMA) River Corridor (VTDEC) Waterbody (VHD) Town Boundary (VCGI) Country Boundary (VCGI) Road (VTrans) 50 Ft. Contour 10 Ft. Contour
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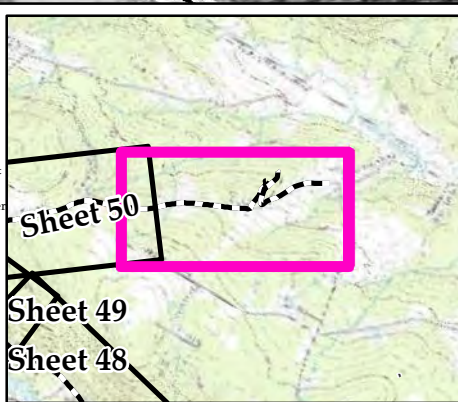
**TDI - NECPL Project
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Feet



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400 200 0 400
Feet