

VERMONT WATER INVESTMENT DIVISION
Engineer's Screening of Project for Potentially Sensitive Conditions

Project Name
DHP No.

County
Map No.





Staff Init.

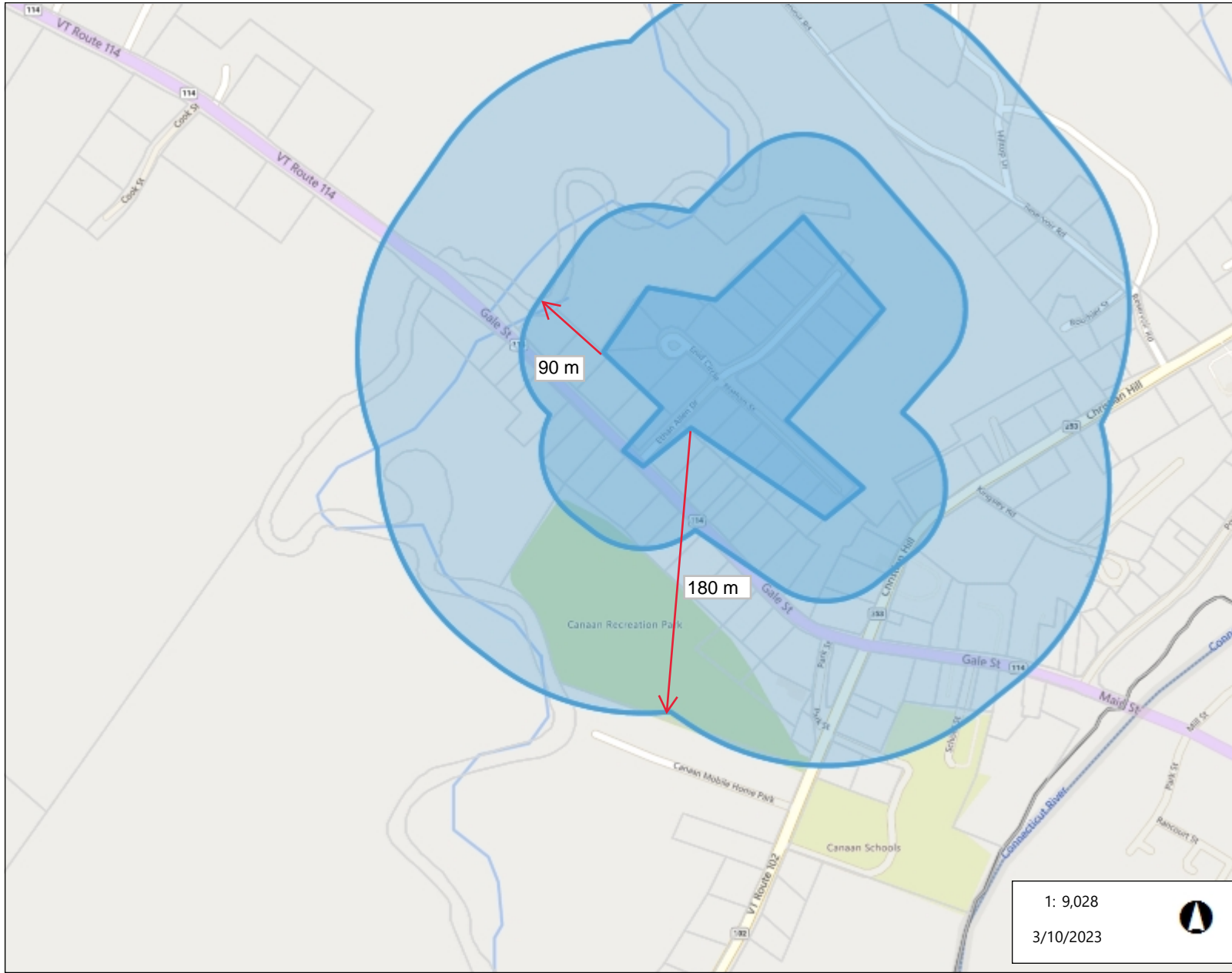
Town
Date

Additional Information

Environmental Variable	Proximity	Value	Enter Score
A. RIVERS and STREAMS (EXISTING or RELIC):			
1) Distance to River or Permanent Stream (measured from top of bank)	0- 90 m	12	
	90- 180 m	6	
2) Distance to Intermittent Stream	0- 90 m	8	
	90-180 m	4	
3) Confluence of River/River or River/Stream	0-90 m	12	
	90 –180 m	6	
4) Confluence of Intermittent Streams	0 – 90 m	8	
	90 – 180 m	4	
5) Falls or Rapids	0 – 90 m	8	
	90 – 180 m	4	
6) Head of Draw	0 – 90 m	8	
	90 – 180 m	4	
7) Major Floodplain/Alluvial Terrace		32	
8) Knoll or swamp island		32	
9) Stable Riverine Island		32	
B. LAKES and PONDS (EXISTING or RELIC):			
10) Distance to Pond or Lake	0- 90 m	12	
	90 -180 m	6	
11) Confluence of River or Stream	0-90 m	12	
	90 –180 m	6	
12) Lake Cove/Peninsula/Head of Bay		12	
C. WETLANDS:			
13) Distance to Wetland (wetland > one acre in size)	0- 90 m	12	
	90 -180 m	6	
14) Knoll or swamp island		32	
D. VALLEY EDGE and GLACIAL LAND FORMS:			
15) High elevated landform such as Knoll Top/Ridge Crest/ Promontory		12	
16) Valley edge features such as Kame/Outwash Terrace**		12	

- isolated kame
- kame terrace
- kame moraine

17) Marine/Lake Delta Complex**	 delta sand  delta gravel  delta		12	
18) Champlain Sea or Glacial Lake Shore Line**	 Champlain Sea		32	
E. OTHER ENVIRONMENTAL FACTORS:				
19) Caves /Rockshelters			32	
20) <input type="checkbox"/> Natural Travel Corridor <input type="checkbox"/> Sole or important access to another drainage <input type="checkbox"/> Drainage divide			12	
21) Existing or Relic Spring	0 – 90 m 90 – 180 m		8 4	
22) Potential or Apparent Prehistoric Quarry for stone procurement	0 – 180 m		32	
23) Special Environmental or Natural Area, such as Milton aquifer, mountain top, etc. (these may be historic or prehistoric sacred or traditional site locations and prehistoric site types as well) (Consultant Archaeologist)			32	
F. OTHER Consultant Archaeologist items:				
24) High Likelihood of Burials			32	
25) High Recorded Site Density			32	
26) High likelihood of containing significant site based on recorded or archival data or oral tradition			32	
G. NEGATIVE FACTORS:				
27) Excessive Slope (>15%) or Steep Erosional Slope (>20%)			- 32	
28) Previously disturbed land as evaluated by a qualified archeological professional or engineer based on coring, earlier as-built plans, or obvious surface evidence (such as a gravel pit)			- 32	
** refer to ANR ATLAS "Surficial Geology" lithologic Map of Vermont layer				
Total Score:				
Other Comments :				
If Total Score is over 32+ = Plan to conduct an ARA of the Area of Potential Effect for your project				



Legend

- Historic Roadside Markers
 - State Owned Historic Sites
 - National Register Historic Districts
 - Tax Credit
 - Sales Tax Reallocation
 - State Barn Grant
 - State Historic Preservation Grant
 - Certified Local Governments
 - State Register Historic Districts
 - Contributing
 - Not Contributing
 - Not Applicable
 - Town Boundaries
 - VT State Boundary
- Downtown and Village Center Projects**
- National Register Building Footprints available)**

Notes

Project Area of Potential Effect mock map showing a 90m and 180m buffer

