# Vermont Wetlands Program General Permit Qualification Form

Under Sections 9 of the Vermont Wetland Rules



<ol> <li>General Permit Eligibility Checklist:         If you cannot verify all of the following, stop and proceed to the Individual Permit Application.     </li> </ol>
The activity does not qualify as an Allowed Use under Section 6 of the Vermont Wetland Rules.
The activity does not need additional conditions to protect functions and values.
All impacts have been avoided and minimized to the greatest extent possible.
☐ The wetland complex is not significant for Function 5.5 Exemplary Wetland Natural Community or 5.6 Rare, Threatened and Endangered Species Habitat, or applicant has received a waiver letter from VT Fish and Wildlife. (attach waiver)
The activity is not located in or adjacent to a vernal pool, fen, or bog.
The wetland is not at or above 2,500' in elevation (headwaters wetland).
☐The project is not located in a Class I wetland or associated buffer zone.
☐The activity is not an as-built project that constitutes a violation of the Vermont Wetland Rules.
☐The activity is not associated with an activity which received a Wetland Permit.
2. Project Type (as described in the General Permit)
3. Wetland Type Proposed for Impact
4. 50ft Wetland Buffer Proposed for Impact
5. <b>Activity Threshold</b> based on the selections above, select the appropriate threshold. If the activity is greater than the thresholds below, stop and proceed to the Individual Permit Application. eg: Project type is non-linear,
5. Activity Threshold based on the selections above, select the appropriate threshold. If the activity is greater
<ul> <li>5. Activity Threshold based on the selections above, select the appropriate threshold. If the activity is greater than the thresholds below, stop and proceed to the Individual Permit Application. eg: Project type is non-linear, wetland and buffer type is managed and natural, and total impacts are 700 sqft → choose option (d) below.</li> <li>□ (a) The total activity impacts proposed are &lt;3,000 square feet of managed wetland or buffer and will not exceed 999 square feet of natural wetland or buffer and will not exceed 149 square feet of surface water</li> </ul>
<ul> <li>5. Activity Threshold based on the selections above, select the appropriate threshold. If the activity is greater than the thresholds below, stop and proceed to the Individual Permit Application. eg: Project type is non-linear, wetland and buffer type is managed and natural, and total impacts are 700 sqft → choose option (d) below.</li> <li>☐ (a) The total activity impacts proposed are &lt;3,000 square feet of managed wetland or buffer and will not exceed 999 square feet of natural wetland or buffer and will not exceed 149 square feet of surface water margins.</li> <li>☐ (b) The activity is associated with a linear project and total activity impacts proposed are &lt;5,000 square feet of managed wetland or buffer and will not exceed 2,999 square feet of natural wetland or buffer and will not exceed 149 square feet of surface water margins.</li> <li>6. Section 8B Specific Activity Best Management Practices All permittees covered under the VT Wetland General Permit must implement best management practices (BMP) under section V. of the permit. Here, identify if the proposed activity must implement special BMPs in accordance with Section 8B</li> </ul>
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The Secretary may require a person applying for an authorization under a general permit to apply for an individual permit. VWR §9.8. Contact your District Ecologist to verify eligibility before submittal.

**Applicant Name:** 

# **Vermont Wetlands Program Permit Application Database Form**

Under Sections 8 and 9 of the Vermont Wetland Rules



# **Application Submittal Instructions**

If submitting via US post, include a check in the correct fee amount made payable to the "State of Vermont," and a CD for applications that contain large files (1 MB or greater).

Mail to: Vermont Wetlands Program Watershed Management Division One National Life Drive, Main 2 Montpelier, VT 05620-3522

- Applications can also be submitted via email to the following address: anr.wsmdwetlands@vermont.gov
  - If submitting via email, please mail a check in the correct fee amount, made payable to the "State of Vermont," and a copy of the Vermont Wetlands Program Application Database Form (this page) to the address provided above. It is not necessary to mail in a copy of the complete application.

**Application Preparer Name:** 

Town where project is located:	County:
Span#:	Vermont Wetlands Project (VWP)# if Known:
Project Location Description: 911 street address or direction from nearest intersection	
Brief Project Summary:	
Application Type:         □Individual Permit (multiple wetlands)         □Aft	er the Fact Permit
□ Individual Permit (single wetland) □ General Permit Coverage Au	uthorization Permit Amendment: VWP Project #
Existing Land Use Type(s): (Check all that apply) Residential (s	single family) Residential (subdivision) Undeveloped
□Agriculture □Transportation □Forestry □Parks/Re	c/Trail □Institutional □Industrial/Commercial
Proposed Land Use Type(s): (Check all that apply) Residential (	single family) Residential (subdivision) Undeveloped
□Agriculture □Transportation □Forestry □Parks/Re	
Proposed Impact Type(s): (Check all that apply) ☐ Buildings ☐ U	
	□ Dry Hydrant □ Beaver Dam Alteration □ Silviculture
□Road □Aesthetics □No Impact □Other:	EDITIONAL EDITION EDIT
Wetland and Buffer Impact Type: (Check all that apply)   Dredge	Brain □Cut Vegetation □Stormwater
☐Trench/Fill ☐Other:	Description Description
Wetland Delineation Date(s):	
Wetland Improvements Buffer Zone II	mprovements Reason for Improvements
	inprovements   Reacon for improvements
Restoration: s.f. Restoration:	s.f. Correction of Violation
Restoration: s.f. Restoration: Creation: s.f. Creation:	s.f. □Correction of Violation s.f. □To offset permit impacts
Restoration: s.f. Restoration: Creation: s.f. Creation: Enhancement: s.f. Enhancement:	s.f. □Correction of Violation s.f. □To offset permit impacts s.f. □Voluntary
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Applicant Name: Green Mountain Power

# Application for Authorization Under the Vermont General Wetland Permit and Determination Petition

Under Sections 8 and 9 of the Vermont Wetland Rules



Address, 2152 Post Road	City/ Town. Rutland	State VI	ZIP.05/01
Phone Number: 802-770-3215	Email Address: tim.upton@g	greenmountainpower.com	
Applicant Certification:			
By signing this application you are certifying that	all of the information contained within is	true, accurate, and com	plete to the best of
your knowledge. Original signature is required.			
Time I links in	Digitally signed by Tim Upton	4040	
Applicant Signature: Tim Upton	DN: cn=Tim Upton, o=Green Mountain Power, ou=Environ Dept., email=tim.upton@greenmountainpower.com, c=US	Date: 12/8	3/16
Applicant Signature:	Date: 2016.12.08 08:59:17 -05'00'	Date:	
	*		
Landowner Information: Landowner must sign	the application. If landowner is different from	the applicant this section r	nust be filled out
■Check this box if landowner is the same			
Landowner Name:			
Address:	City/Town	State:	Zip:
Phone Number:	Email Address:		
Landowner Easement: Attach copies of any easem		ying permission, and agree	ment with the
landowner stating who will be responsible for meeting	the terms and conditions of the permit. List th	he attachment for this inf	ormation in this
section. Describe the nature of the agreement or e	asement in the space provided below:		
Landowner Certification:			
By signing this application you are certifying that	all the information contained within is tru	io accurate and comple	ata to the heet of
your knowledge. Original signature is required.	all the information contained within is tru	ie, accurate, and comple	ete to the best of
your knowledge. Original signature is required.			
Landowner Signature:		Date:	
	7		
<b>Application Preparer Information: Consulta</b>	nt, engineer, or other representative that is re-	sponsible for filling out the	application, if other
	applicant or landowner.		
Application Preparer Name: Tim Upton	Lou T	1011	I
Address: 2152 Post Rd.	City/Town Rutland	State: vT	Zip:05701
Phone Number: 802-770-3215	Email Address: tim.upton@g	greenmountainpower.com	
Application Preparer Certification:			
By signing this application you are certifying that	all of the information contained within is	true, accurate, and com	plete to the best of
your knowledge. Original signature is required.			
Tires I I	Digitally signed by Tim Upton DN: cn=Tim Upton, o=Green Mountain Power,	1010	110
Tim U	ou=Environmental Dept., email=tim.upton@greenmountainpower.com,	<sub>c=us</sub> 12/8	3/16
Application Preparer Signature:	Date: 2016.12.08 08:59:46 -05'00'	Date:	

Applicant Information: If the applicant is someone other than the landowner, the landowner information must be included below

Handwritten signatures are also accepted.

Location of wetland and project: (Individual Permit Application [IPA] Section 1)
 Location description should include the road the wetland is located on, the compass direction of the wetland in relation to the road, 911 street address if available, and any other distinguishing features.
 Program Contact: (IPA Section2)
 Indicate here if you have been in contact with the Wetlands Program before the application submittal.

 2.1 Date of Interaction with State Wetland
 Ecologist

3. Wetland Classification: (IPA Section 3)

3.1. The wetland is a class II wetland because: (IPA Section 3.1)

3.2. Section 4.6 Presumption (IPA Section 3.2)

If the wetland meets the Section 4.6 Presumption, it does so because:

# 4. Description of Entire Wetland: (IPA Section 4)

Answer the following questions regarding the entire wetland, which includes all wetland areas connected to the wetland area proposed for impact. Answers may be estimates based on desktop review when wetland extends past the investigation area (parcel boundary). Specific questions about the wetland in the project area will follow.

# 4.1. Size of Complex in Acres: (IPA Section 4.1)

The size of the complex can be obtained from the Wetland Inventory Map for mapped wetlands, or best estimation based on review of aerial photography or site visit. This is not the size of the of the delineated wetland on the subject property unless the entirety of the wetland is represented in the delineation.

# 4.2. Vegetation Cover Types Present: (IPA Section 4.2)

List all wetland types in the entire wetland and their percent cover.

For example: 50 acres of softwood forested swamp; or 30% scrub swamp, 70% emergent wetland

#### **4.3. Pre-project Cumulative Impacts to the Wetland:** (IPA Section 4.7)

Identify any cumulative ongoing impacts outside of the proposed project that may influence the wetland. **Examples include but are not limited to:** Wetland encroachments on and off the subject property, land use management in or surrounding the wetland, or development that influences hydrology or water quality. List any past Vermont Wetland Permits or CUD's related to this property.

#### 5. Context of Subject Wetland: (IPA Section 5.1)

Describe where the subject wetland is in the context of the larger wetland or wetland complex described above. **For example:** Upslope/downslope, narrow eastern "finger", 400 ft. from open water portion.

# 6. Subject Wetland Vegetation: (IPA Section 5.3)

List dominant wetland vegetation cover type and associated dominant plant species. For example: emergent marsh with cattails; forested swamp dominated by red maple and yellow birch; shrub swamp dominated by speckled alder and peat moss; wet meadow dominated by reed canary grass.

7. Buffer Zone: (IPA Section 5.6)	
Describe the buffer zone of the subject wetland 7.1 Buffer Land Use: (IP Section 5.6.1)	
	old field, paved road, and residential lawns, etc.
Describe any previous and ongoing disturb	
Describe any previous and ongoing distant	and in the banci zone.
Q. Matland Function Commons (IDA Continue)	
8. Wetland Function Summary: (IPA Section 6) Check which functions are present in the wetland comp	Nov
☐ Flood/Storm Storage	□ RTE Species
☐ Surface & Groundwater Protection	☐ Education & Research
☐ Fish Habitat	☐ Recreation/Economic
☐ Wildlife Habitat	☐ Open Space/Aesthetics
☐ Exemplary Natural Community	☐ Erosion Control
	□ Elosion Control
O Overall Project Description: (IDA Section 47)	
9. Overall Project Description: (IPA Section 17) 9.1. Overall Project Purpose: (IPA Section 17.1)	
Description of the basic project.	
	expansion of an existing commercial building, building
a single family residence.	paralision of an existing commercial ballating, ballating
a onigio ranniy recidencer	
10. Project Details: (IPA Section 18)	
Provide details regarding specific impacts to the wetland	d and buffer zone.
g specime in passe to and in case.	
10.1. Specific Impacts to Wetland and Buffer Zo	ne Dimensions: (IPA Section 18.1)
	y impact the wetland or buffer zone and their dimensions.
	le fill, installation of buried sewer force main with 5' trench
Including fill footprint.	
10.2. Bridges and Culverts: (IPA Section 18.2)	
	shapes, or bridge details. List any stream alteration
permits that are required or obtained where p	
pormito and an oroquirod or obtained whore p	S. S. M. S. C. Calling of The Coding and The Code

# 11. Wetland and Buffer Zone Impacts: (IPA Section 19)

# 11.1. Wetland Impacts: (IPA Section 19.1)

Summarize the square footage of impact in the appropriate category. Round to nearest square foot

Permanent Wetland Fill	s.f.
Temporary Wetland Impact	s.f.
Other Permanent Wetland Impact	s.f.
(this number includes clearing of woody	
vegetation, dredging, and does not include fill)	
Total Wetland Impact:	s.f.

Describe in detail the proposed impact to wetlands

For example: Fill for road crossing, temporary impacts for trench and fill related to utility installation.

# 11.2. Buffer Zone Impacts: (IPA Section 19.2)

Summarize the square footage of impact in the appropriate category.

Temporary Buffer Impact	s.f.
Permanent Buffer Impact	s.f.
Total Buffer Impact:	s.f.

Describe in detail the proposed impact to buffer zones

For example: Addition of fill along roadway embankment extending into buffer zone.

# 11.3. Cumulative Impacts: (IPA Section 19.3)

List any potential cumulative or ongoing, direct and indirect impacts on the functions of the wetland. **For example:** Increased noise from parking lot, vegetation management, inputs from stormwater pond outlet, reduction in flood storage volume from the addition of fill from the project.

12. Mitigation Sequence: (IPA Section 20)
Please refer to Section 9.5b of the rules on Mitigation Sequencing for this section.
12.1. Avoidance of Wetland Impacts: (IPA Section 20.1)
12.1.1. Can the activity be located on another site owned or controlled by the applicant, or reasonably available to satisfy the basic project purpose? If not, indicate why. Cite any alternative sites and explain why they were not chosen.
12.1.2. Can the proposed activity be practicably located outside the wetland/buffer zone? If not, indicate why. Explain the alternatives you have explored for avoiding the wetland and buffer onsite, And why they are not feasible.
12.2. Avoidance to the Impact to Functions and Values: (IPA Section 20.2)
12.2.1. If the proposed activity cannot be practicably located outside the wetland/buffer zone, have all practicable measures been taken to avoid adverse impacts on protected functions?  □ Yes □ No
12.2.2. What design alternatives were examined to avoid impacts to wetland function?  For example: Use of matting, relocation of footprint, etc.
12.2.3. What steps have been taken to minimize the size and scope of the project to avoid impacts to wetland functions and values? Include information on project size reduction and relocation.
12.2.4. Explain how the proposed project represents the least impact alternative design. Explain why other alternatives, which you described above, were not chosen.

Wetland is mapped or contiguous to the Vermont Significant Wetland Inventory Map   Wetland is not mapped on or contiguous to the Vermont Significant Wetland Inventory Map		olication involves a wetla	and determination ple	ase answer the fo	llowing.	
13.3. Determination Narrative: (IP Section 21.2) Please provide any narrative to support the petition for a wetland determination here, including previous decisions by the Secretary or Water Board. Determinations are made based on an evaluation the functions and values present. Here add narrative description on the functions listed in section 8 of application and described in section 5 of the Vermont Wetland Rules. For example: Wetland provides water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface wat						Мар
13.3. Determination Narrative: (IP Section 21.2) Please provide any narrative to Support the petition for a wetland determination here, including previous decisions by the Secretary or Water Board. Determinations are made based on an evaluation the functions and values present. Here add narrative description on the functions listed in section 8 of application and described in section 5 of the Vermont Wetland Rules. For example: Wetland provides water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage and surface water protection because it is large in size, concave, and naturally vegetate water storage in size, concave, and naturally vegetate water storage in size, concave, and naturally vegetate water storage in size, concave, and naturally vegetate water vegetate.  14.1. "Location Map: (IP Section 22.1) Provide a location map that is 8 ½" x 11" and separate from any site plans.  Title  14.2. "Site Plan(s): (IP Section 22.2) Please list by date, date of last revision, author, and title. Plans must include wetland delineation and buffer zones, limits of disturbance, erosion controls, building envelopes, and any permanent memorialization.  Title  Author  Date Last Revision  14.3. Other Supporting Documents: (IP Section 22.5) Provide any other documentation that supports the application. Examples include but are not limited to: Photographs, easements, agreements, restoration/plan, GIS shapefiles, additional ACOE forms.	13.1.			<b>и</b> .		
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