



Lake Champlain Geographic Response Plan
 Otter Creek LC-VT-13



ID	Location and Description	Response Strategy	Implementation
LC-13-01 	Otter Creek a.) Fort Cassin – Lat. 44°13'15.20"N Lon. 73°18'57.62"W b.) Rivers Edge – Lat. 44°11'12.91"N Lon. 73°18'43.19"W c.) Vergennes – Lat. 44°10'9.24"N Lon. 73°15'29.29"W	Divert and Collect – Shoreside Divert incoming oil to shoreside recovery locations to protect Otter Creek, Lake Champlain, and the surrounding sensitive areas.	Deploy anchors and boom with skiffs. For (a) Deploy 600 ft. of 12” – 18” boom in a single leg or cascade array (2-300 ft sections) at the proper angle to divert incoming oil to the collection site. For (b) Deploy 600 ft. of 12” – 18” boom in a single leg or cascade array (2-300 ft sections) at the proper angle to divert incoming oil to the collection site. For (c) Deploy 200 ft. of 12” – 18” boom in a chevron pattern at the proper angle to divert incoming oil to the collection site.



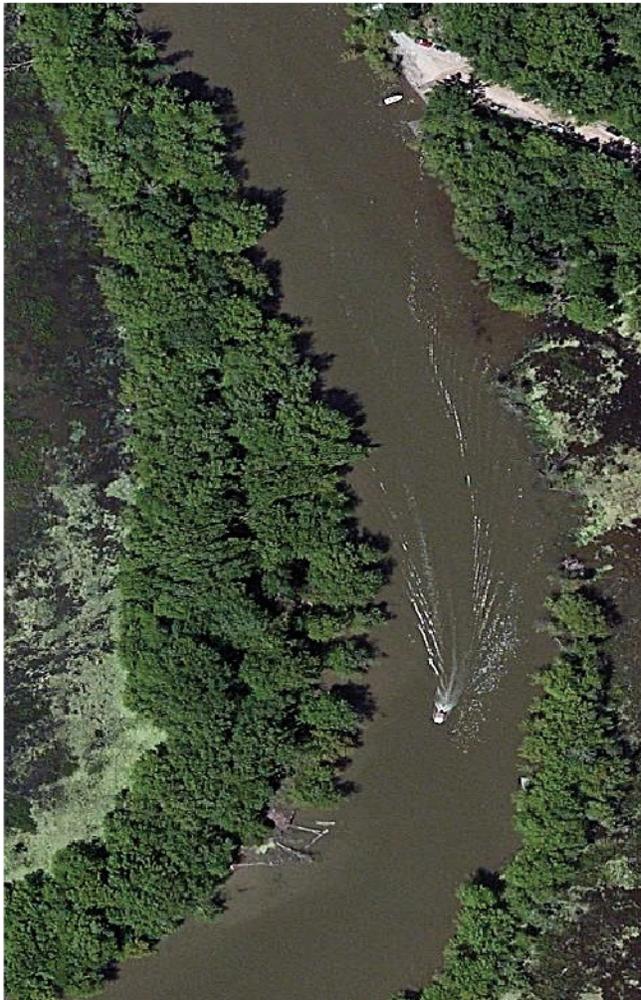
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Response Resources	Staging Area Site Access	Resources Protected	Special Considerations	ID
<p>Deployment Equipment 1400 ft. 12”-18” boom 6 anchor sets 12 anchor stakes 4 shoreside recovery systems Vessels 2 work boats or skiffs Personnel/Shift 2 vessel crew (per vessel)/2 shoreside responders Tending Vessels 2 work boats or skiffs Personnel/Shift 2 vessel crew (per vessel)/2 shoreside responders</p>	<p>Staging Area and Site Access: a.) VT F&W Fort Cassin Boat Ramp b.) Rivers Edge Boat Ramp, 47 Donovan Ln, Vergennes, VT and Tom’s Marine Services, 2200 Basin Harbor Rd, Vergennes, VT c.) Vergennes Falls Park, 103 Mechanic St, Vergennes, VT and MacDonough Park, 55 MacDonough Dr, Vergennes, VT Via marine waters for deploying and tending boom. Chart 14783</p>	<p>Threatened/Endangered Species – Rare Species (Includes Vermont’s Rare and Uncommon Animals), Rare, Threatened, and Endangered Species Habitat, Species of Special Concern Cultural Resources- Historical/Archaeological Sites, Native American Tribal Lands Human use-Boat ramp Land Management – Conservation Area, State Park</p>	<p>Lake and river conditions including flow rate and flood stage vary depending on time of year and heavy rain and/or snowfall. Survey site prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions. If ice is present GRP tactics and strategies must be reevaluated. Vessel operators should have local knowledge and experience operating in riverine environments. Entire site surveyed: site survey not conducted at this location. Field tested: No</p>	<p>LC-13-01 </p>



Site Photographs and Contact Information



Otter Creek at site of DV-01a and Fort Cassin Boat Ramp (top



Otter Creek at site of DV-01b and Rivers Edge Boat Ramp



Otter Creek at site of DV-01c and Vergennes Falls.

CONTACT INFORMATION:

- All VT Fire Departments: **Call 911**
- EPA Region 1 Tribal Program: 617-918-1123
- Missisquoi National Wildlife Refuge: 802-868-4781
- National Response Center: 800-424-8802**
- VT Comm. on Native American Affairs: 802-779-7015
- VT DEC (24-Hour): 800-641-5005**
- VT Drinking Water & Groundwater: 802-741-5311
- VT Emergency Mgmt & Homeland Security: 800-347-0488
- VT Fish & Wildlife Dept (Essex): 802-878-1564
- VT Hazmat Response Team: 800-641-5005
- VT Div of Historical Preservation: 802-272-2509

Lake Champlain GRPs have been incorporated into EPA Region One’s Inland Area Contingency Plan (ACP) and is available at the following website: https://nrtqa.ert.org/site/doc_list.aspx?site_id=38 or accessed via QR reader-enabled smartphones by scanning the QR code at right.

