

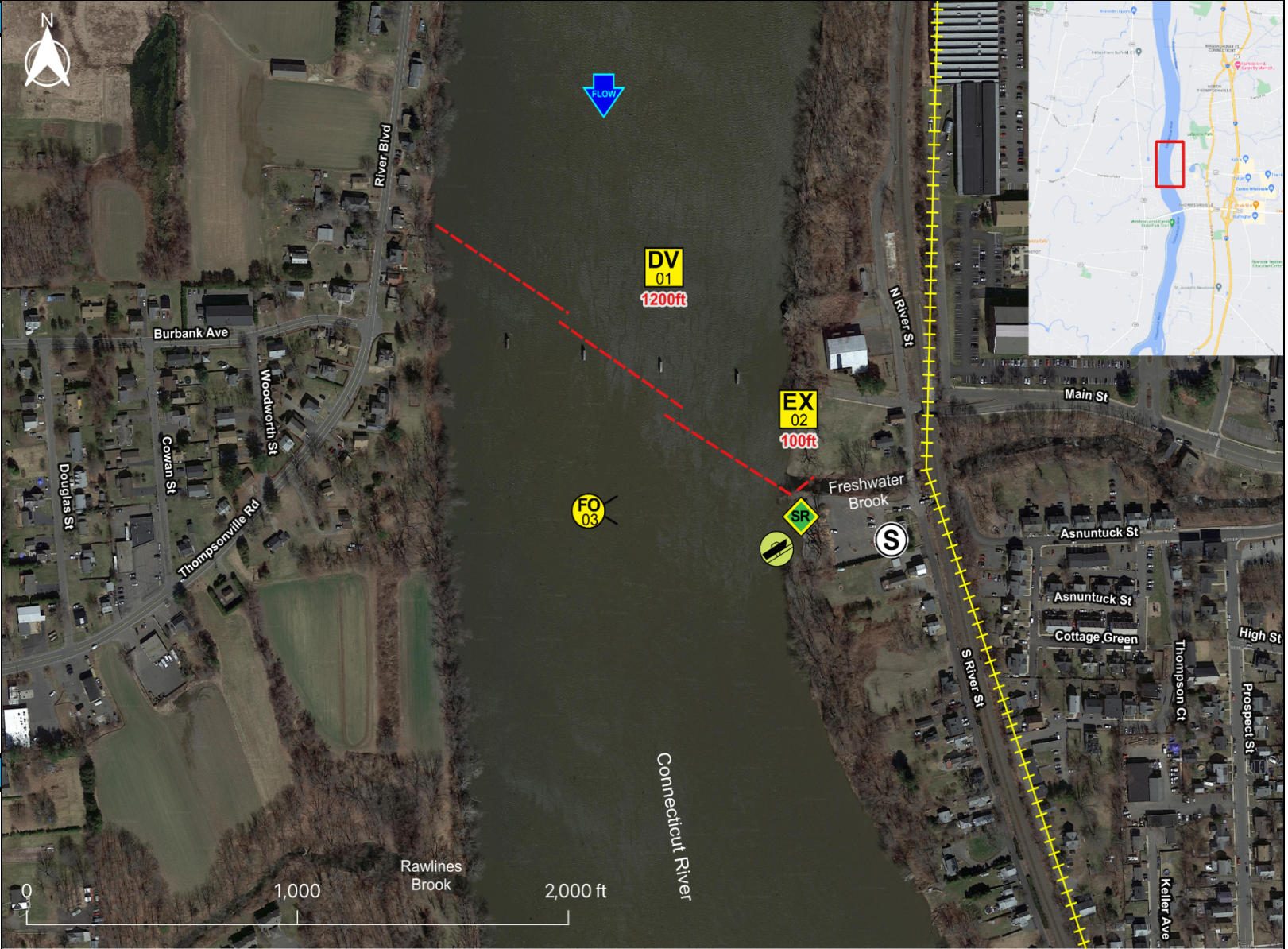
Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom

Equipment - All Tactics

Boom(ft)	1300
Marine anchors	7
Shore anchors	3
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023



Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.





Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude:	41° 59' 57"
Longitude:	72° 36' 27"
State	Connecticut

EPA Connecticut River Geographic Response Strategy

Enfield - Barnes Boat Launch CR-CT-01

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A	Testing Date	N Tested
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	1 skimming system 1 storage tank or bladder 1 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	Tested
EX-02 	Prohibit oil slicks from entering a sensitive area.	100 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first.
			Testing Date	N Tested
FO-03 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	Tested

Local contacts

Enfield Fire District 1	860-745-1878
Enfield Emergency Management	860-763-8940
Enfield Conservation Commission	860-253-6356
Enfield Water Pollution Control Authority	860-253-6450
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Looking NW/upriver toward site of DV01 (boat ramp left of photo). Freshwater Brook and site of EX02 on right



Underpass access to boat ramp looking west toward parking/staging area. Note max vertical clearance of 7ft 6in

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Railroads
Land Management	Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

Survey site prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions. Narrow/low passage under R/R bridge (7'-6") to access boat ramp parking.

Tactics Legend

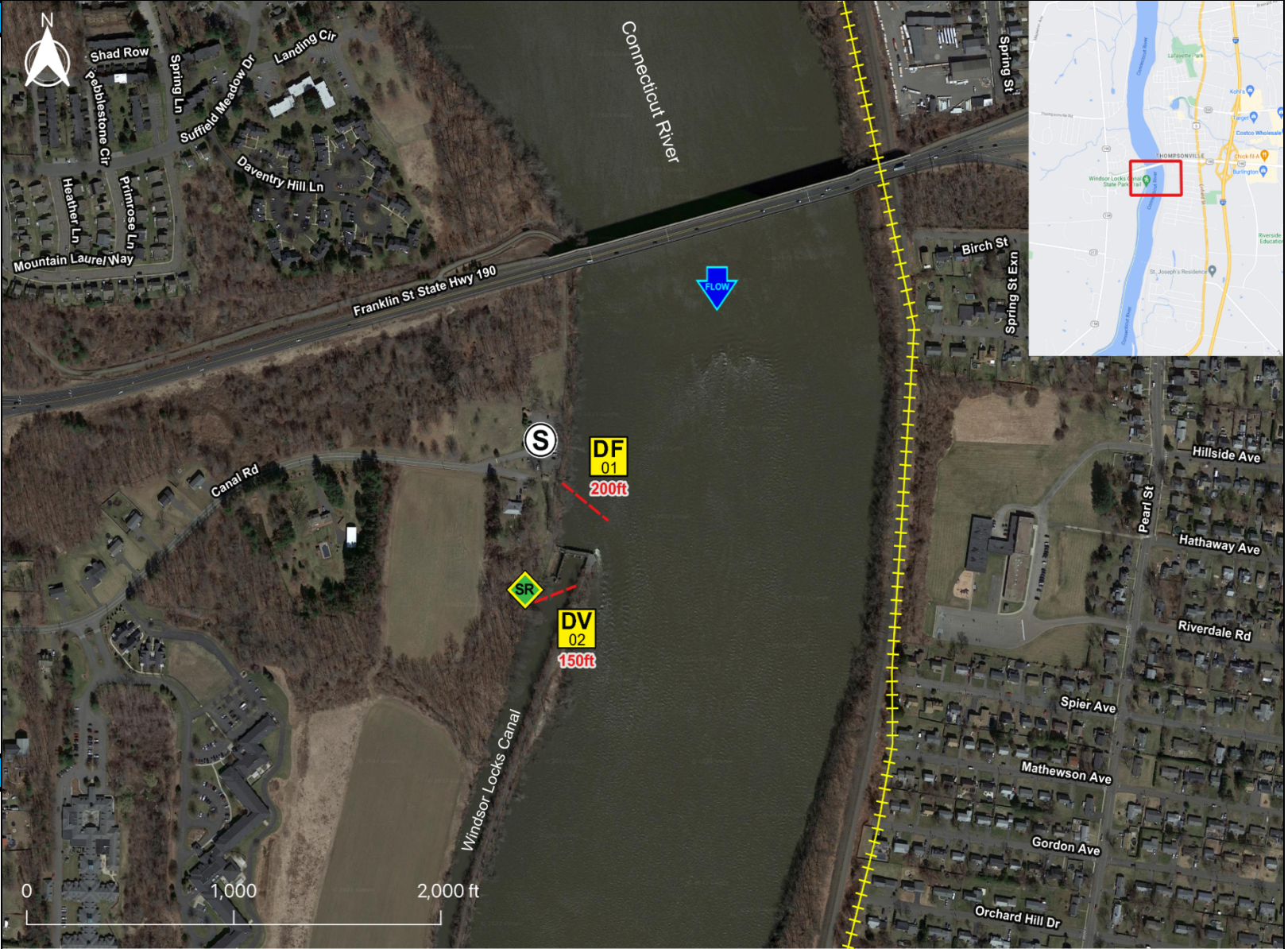
- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
- Boat Ramp
- Kayak Ramp
- Railroad
- Protected-Water Boom
- Protected-Water Boom (Ebb Tide)
- Snare/ Sorbent Boom

Equipment - All Tactics

Boom(ft)	350
Marine anchors	2
Shore anchors	3
Sorbent Boom(ft)	0
FO Recovery Sys	0
Shore Responders	4
Boat Responders	2
Boats	2

Version

8/24/2023






Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.

Location

Latitude: 41° 59' 15"
Longitude: 72° 36' 11"
State: Connecticut

Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DF-01 	Direct spilled oil away from a location to be protected or to change the course of the slick.	200 ft protected water boom 1 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first.
		Testing Date	N Tested	
DV-02 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	150 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		Testing Date	N Tested	
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	1 skimming system 1 storage tank or bladder 1 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	Tested

EPA Connecticut River Geographic Response Strategy

Suffield - Windsor Locks Canal CR-CT-02

Local contacts

Suffield Fire Department	860-668-3888
Suffield Emergency Management	860-668-3881
Suffield Conservation Commission	860-668-3847
Suffield Water Pollution Control Authority	860-668-3854
Ahlstrom-Munksjo Paper	860-654-8300
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Looking upriver from Windsor Locks canal head. Site of DF01 and parking/staging area on left



Looking south from Windsor locks canal head to site of DV02 inside canal

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	No available data
Cultural/Historical Resources	Previously recorded cultural resources are present
Human Use	Access point, Critical infrastructure, Railroads
Land Management	Open space, Protected
Riverine	Wetlands

Navigational Hazards

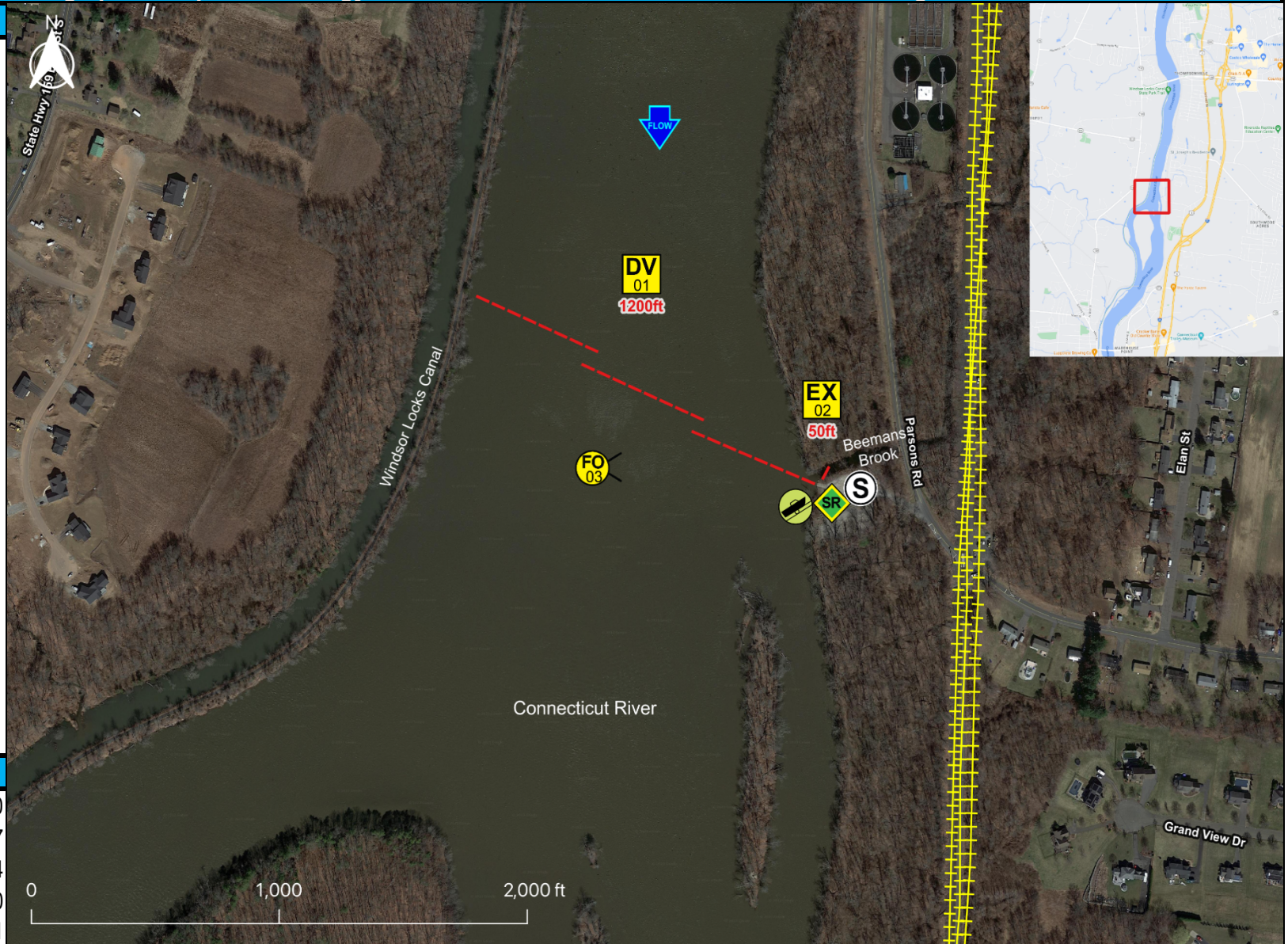
River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

Survey site prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions. Cultural and historical resources are present. Coordinate with State Historic Preservation Office prior to response operations. Contact Ahlstrom-Munksjo Paper to secure water gates to prevent impacts to Windsor Locks Canal.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	1250
Marine anchors	7
Shore anchors	4
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023

Tactics Deployment, Responder Safety, and GRS Data Information





CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.
Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude: 41° 57' 52"
Longitude: 72° 36' 33"
State: Connecticut

EPA Connecticut River Geographic Response Strategy

Enfield - Kings Island Boat Launch CR-CT-03

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A	Testing Date	
EX-02 	Prohibit oil slicks from entering a sensitive area.	50 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first.
		N/A	Testing Date	
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	1 skimming system 1 storage tank or bladder 1 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	
FO-03 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	

Local contacts

Enfield Fire District 1	860-745-1878
Enfield Emergency Management	860-763-8940
Enfield Conservation Commission	860-253-6356
Enfield Water Pollution Control Authority	860-253-6450
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Beemans Brook and site of EX02 adjacent to boat ramp looking Northeast



Boat Launch parking/staging area looking west. Boat ramp at middle right

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	No available data
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Railroads
Land Management	Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

Survey site prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	1200
Marine anchors	6
Shore anchors	2
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023

Tactics Deployment, Responder Safety, and GRS Data Information




CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.
Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude:	41° 48' 48"
Longitude:	72° 38' 40"
State	Connecticut

EPA Connecticut River Geographic Response Strategy

Windsor - Windsor Meadows Boat Launch CR-CT-04

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A	Testing Date	N Tested
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	1 skimming system 1 storage tank or bladder 1 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	Tested
FO-02 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	Tested

EPA Connecticut River Geographic Response Strategy

Windsor - Windsor Meadows Boat Launch CR-CT-04

Local contacts

Windsor Locks Fire Department	860-627-1468
Windsor Locks Emergency Management	860-623-4144
Windsor Locks Water Pollution Control Authority	860-627-1490
Windsor Locks Historical Commission	860-623-4143
Windsor Locks Marine Officer	860-805-7976
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Site of DV01 looking upriver from boat ramp



Windsor Meadows boat launch/staging area looking east.

Resources Protected

Fish	No available data
Birds	No available data
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Park, Railroads
Land Management	CTDEEP Critical habitat
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

Survey site prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom

Equipment - All Tactics

Boom(ft)	2000
Marine anchors	10
Shore anchors	3
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version

8/24/2023







Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.

Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude: 41° 46' 23"
Longitude: 72° 39' 48"
State: Connecticut

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		N/A Testing Date	N Tested	
DV-01alt 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	800 ft protected water boom 4 marine anchor system 1 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A Testing Date	N Tested	
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A Testing Date	Tested	
FO-02 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A Testing Date	Tested	

Local contacts

Hartford Fire Department/Emergency Management	860-757-4500
Hartford Emergency Dispatch	860-757-4000
Hartford Conservation Inland Wetlands and Historical Commission	860-757-9040
Hartford Mayor's Office	860-757-9500
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Site of DV01 looking upriver from boat ramp



Riverside Park boat ramps looking southeast

Resources Protected

Fish	No available data
Birds	No available data
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Critical infrastructure, Park, Railroads
Land Management	CTDEEP Critical habitat
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage. Gated location - Contact Hartford/E. Hartford MDC for access.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
- Boat Ramp
- Kayak Ramp
- Railroad
- Protected-Water Boom
- Protected-Water Boom (Ebb Tide)
- Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	2100
Marine anchors	11
Shore anchors	4
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023





Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.

Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude:	41° 45' 35"
Longitude:	72° 39' 44"
State	Connecticut

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		Testing Date	N Tested	
DV-01alt 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	900 ft protected water boom 5 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		Testing Date	N Tested	
FO-02 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	Tested
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	Tested

EPA Connecticut River Geographic Response Strategy

Hartford - Great River Park CR-CT-06

Local contacts

East Hartford Fire Department/Emergency Management	860-291-7400
East Hartford Historical Commission	860-291-7100
East Hartford Inland Wetlands Commission	860-291-7380
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



View looking upriver toward downtown and site of ebb tide DV tactic. Boat ramp on right.

Resources Protected

Fish	No available data
Birds	No available data
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No available data
Human Use	Access point, Boat ramp or marina, Critical infrastructure, Park, Railroads
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands



Great River Park parking/staging area looking west. Entrance to boat ramp left of photo.

Navigational Hazards

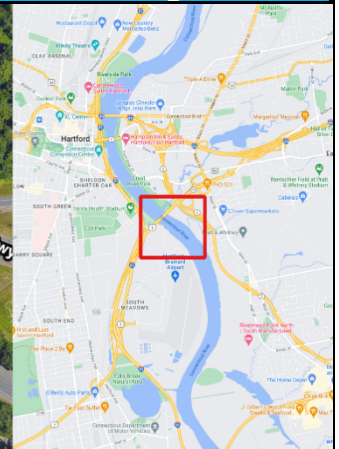
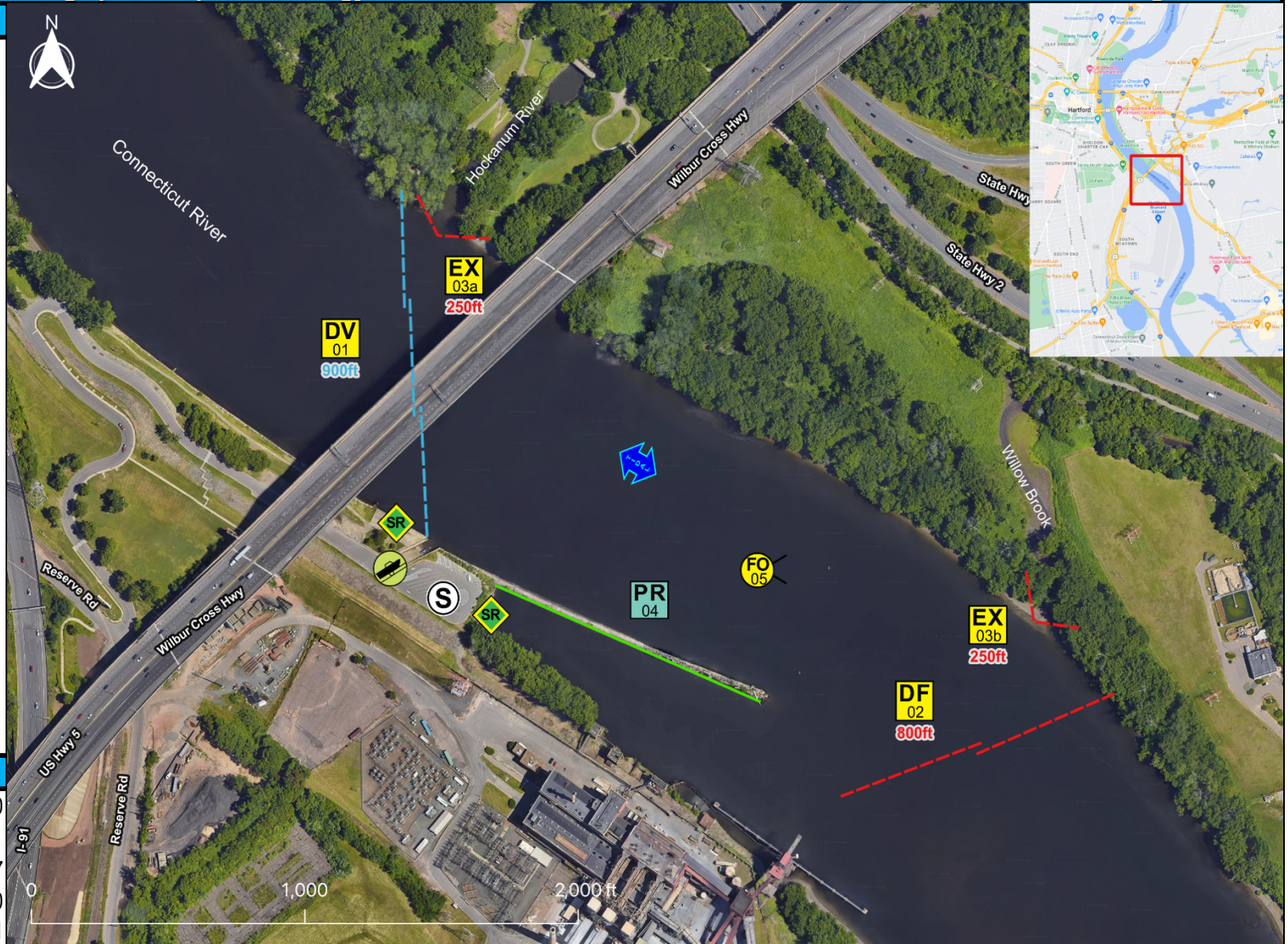
River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	2200
Marine anchors	11
Shore anchors	7
Sorbent Boom(ft)	800
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023

Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.








Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude:	41° 45' 8"
Longitude:	72° 39' 5"
State	Connecticut

EPA Connecticut River Geographic Response Strategy

Hartford - Charter Oak Landing CR-CT-07

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	900 ft protected water boom 5 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		Testing Date	N Tested	
DF-02 	Direct spilled oil away from a location to be protected or to change the course of the slick.	800 ft protected water boom 4 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first.
		Testing Date	N Tested	
EX-03a 	Prohibit oil slicks from entering a sensitive area.	250 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		Testing Date	N Tested	
EX-03b 	Prohibit oil slicks from entering a sensitive area.	250 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		Testing Date	N Tested	
PR-04 	Remove spilled oil by collecting it in a sorbent material.	800 ft sorbent boom 800 ft sorbent pom-poms 23 anchor stakes	2 shore responders	Place and stake snare or sorbent boom in areas that are likely to pool and collect oil and across the mouths of the streams and intertidal areas. Use snare boom for persistent oils and sorbent boom for non-persistent oils. Approach the streams and intertidal areas on rising tide. Replace as necessary to maximize oil recovery.
		N/A Testing Date	Tested	
FO-05 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A Testing Date	Tested	
SR 	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A Testing Date	Tested	

Local contacts

Hartford Fire Department/Emergency Management	860-757-4500
Hartford Emergency Dispatch	860-757-4000
Hartford Conservation Inland Wetlands and Historical Commission	860-757-9040
Hartford Mayor's Office	860-757-9500
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Boat ramp looking east. Upriver and site of DV01 and EX03a on left.



Looking south/downriver toward site of DF02 and PR04.

Resources Protected

Fish	No available data
Birds	No available data
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No available data
Human Use	Access point, Boat ramp or marina, Critical infrastructure, Railroads
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom

Equipment - All Tactics

Boom(ft)	300
Marine anchors	1
Shore anchors	2
Sorbent Boom(ft)	0
FO Recovery Sys	0
Shore Responders	2
Boat Responders	2
Boats	2

Version

8/24/2023




Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.

Location

Latitude: 41° 43' 26"
Longitude: 72° 38' 56"
State: Connecticut

Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
EX-01 	Prohibit oil slicks from entering a sensitive area.	300 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
	Testing Date	N Tested		

Local contacts

Wethersfield Fire Department	860-721-2700
Wethersfield Emergency Management	860-721-2806
Wethersfield Inland Wetlands and Conservation Commission	860-721-2850
Wethersfield Historic District Commission	860-721-2836
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Looking east from Wethersfield Cove inlet toward CT River and site of EX01.



Access road to Cove entrance canal looking north from Cove Park parking/staging area. CT River to right of photo.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Critical infrastructure, Park
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

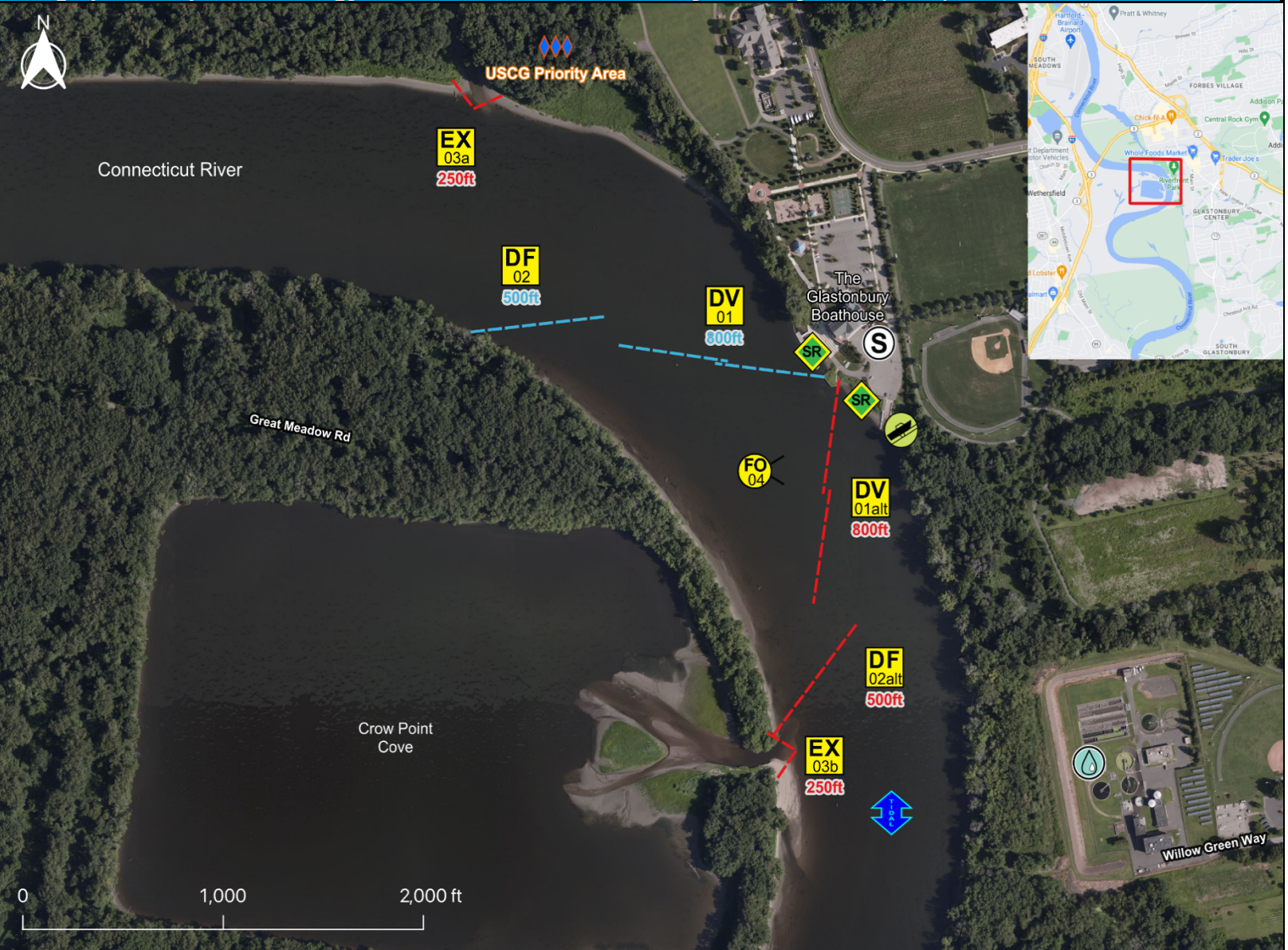
River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
- Boat Ramp
- Kayak Ramp
- Railroad
- Protected-Water Boom
- Protected-Water Boom (Ebb Tide)
- Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	3100
Marine anchors	14
Shore anchors	10
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023

Tactics Deployment, Responder Safety, and GRS Data Information









CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.
Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude: 41° 42' 36"
Longitude: 72° 37' 2"
State: Connecticut

EPA Connecticut River Geographic Response Strategy

Glastonbury - Keeney Cove (A117) - Crow Point Cove CR-CT-09

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	800 ft protected water boom 4 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		N/A	Testing Date	
DV-01alt 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	800 ft protected water boom 4 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A	Testing Date	
DF-02 	Direct spilled oil away from a location to be protected or to change the course of the slick.	500 ft protected water boom 2 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		N/A	Testing Date	
DF-02alt 	Direct spilled oil away from a location to be protected or to change the course of the slick.	500 ft protected water boom 2 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first.
		N/A	Testing Date	
EX-03a 	Prohibit oil slicks from entering a sensitive area.	250 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		N/A	Testing Date	
EX-03b 	Prohibit oil slicks from entering a sensitive area.	250 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		N/A	Testing Date	
FO-04 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	

EPA Connecticut River Geographic Response Strategy

Glastonbury - Keeney Cove (A117) - Crow Point Cove CR-CT-09

Local contacts

Glastonbury Fire Department	860-652-7555
Glastonbury Emergency Preparedness	860-652-7576
Glastonbury Inland Wetlands and Conservation Commission	860-652-7514
Glastonbury Water Pollution Control Division	860-652-7774
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Entrance to Crow Point Cove and site of EX03b looking west.



Entrance to Keeney Cove and site of EX03a looking north.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	Previously recorded cultural resources are present, No cultural resource concerns provided
Human Use	Park
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage. Cultural and historical resources are present. Coordinate with State Historic Preservation Office prior to response operations.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	3450
Marine anchors	17
Shore anchors	6
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023

Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.






Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude: 41° 34' 55"
Longitude: 72° 38' 43"
State: Connecticut

EPA Connecticut River Geographic Response Strategy

Cromwell - Mattabessett River CR-CT-10A

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1600 ft protected water boom 8 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		Testing Date	N Tested	
DV-01alt 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1600 ft protected water boom 8 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		Testing Date	N Tested	
EX-02 	Prohibit oil slicks from entering a sensitive area.	250 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		Testing Date	N Tested	
FO-03 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A Testing Date	Tested	
SR 	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	1 skimming system 1 storage tank or bladder 1 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A Testing Date	Tested	

Local contacts

Cromwell Fire Department	860-635-0855
Cromwell Emergency Management	860-529-6893
Cromwell Conservation Commission	860-632-3422
Cromwell Inland Wetlands and Watercourses	860-632-3422
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Cromwell Outboard Association boat ramp looking east/upriver (left) toward site of ebb tide DV01 strategy.



View looking south/downriver toward Mattabessett River (on right) and site of EX02 and flood tide DV01alt strategy.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Park, Railroads
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	300
Marine anchors	1
Shore anchors	2
Sorbent Boom(ft)	0
FO Recovery Sys	0
Shore Responders	2
Boat Responders	2
Boats	2


Version
8/24/2023

Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.
Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

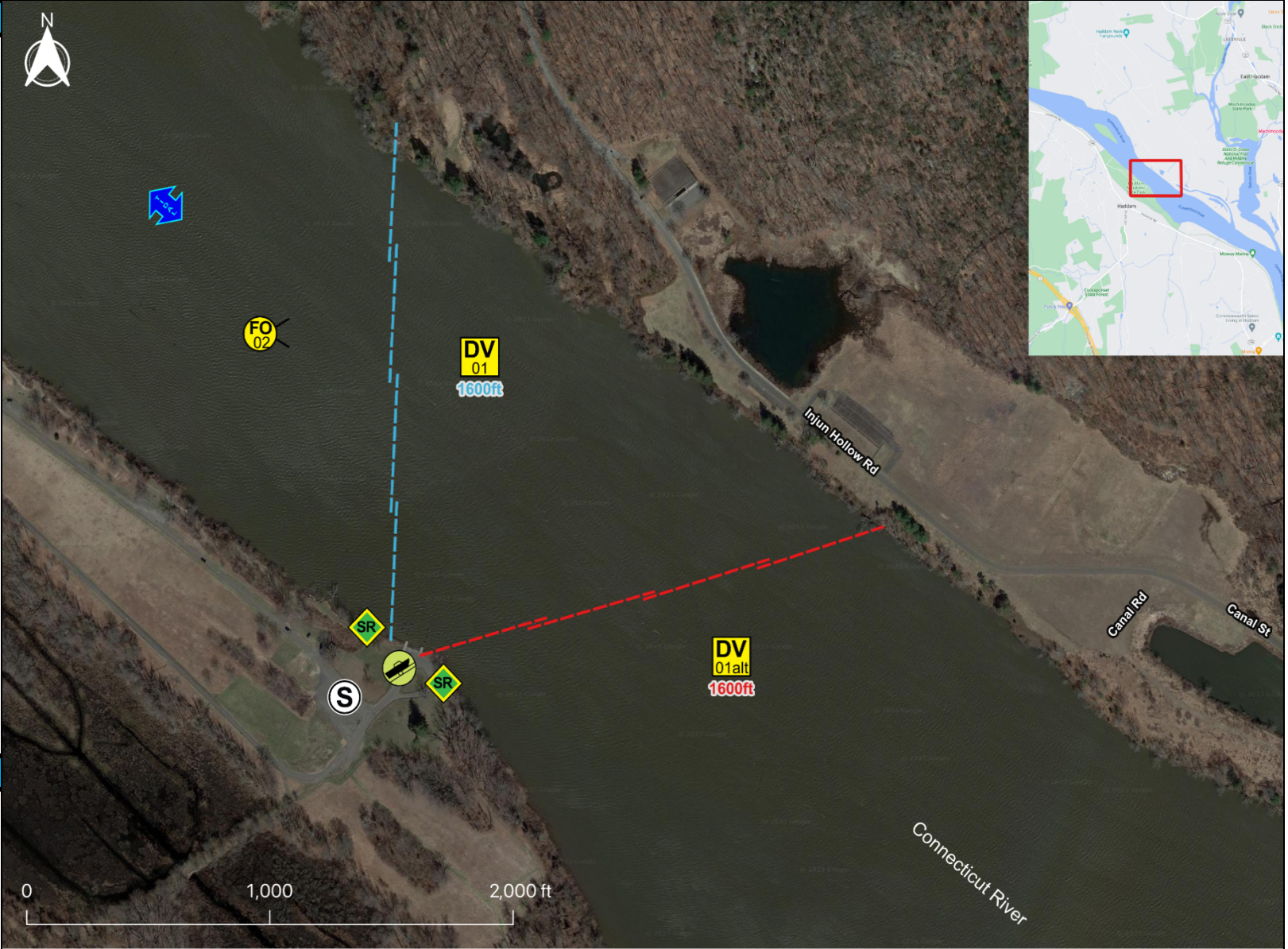
Location

Latitude:	41° 33' 40"
Longitude:	72° 37' 15"
State	Connecticut

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
EX-01 	Prohibit oil slicks from entering a sensitive area.	300 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
	Testing Date	N Tested		

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	3200
Marine anchors	16
Shore anchors	4
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.

Location

Latitude: 41° 28' 58"
Longitude: 72° 30' 20"
State: Connecticut





Version

8/24/2023

Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

EPA Connecticut River Geographic Response Strategy

Haddam - Haddam Meadows Boat Launch CR-CT-11

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1600 ft protected water boom 8 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		N/A	Testing Date	N Tested
DV-01alt 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1600 ft protected water boom 8 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A	Testing Date	N Tested
FO-02 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	Tested
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	Tested

EPA Connecticut River Geographic Response Strategy

Haddam - Haddam Meadows Boat Launch CR-CT-11

Local contacts

Haddam Fire Department	860-345-4945
Haddam Town Offices	860-345-8531
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Haddam Meadows boat launch looking east. Site of ebb tide DV01 strategy to right (upriver).



Haddam Meadows Boat Launch parking/staging area looking west.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Park, Railroads
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

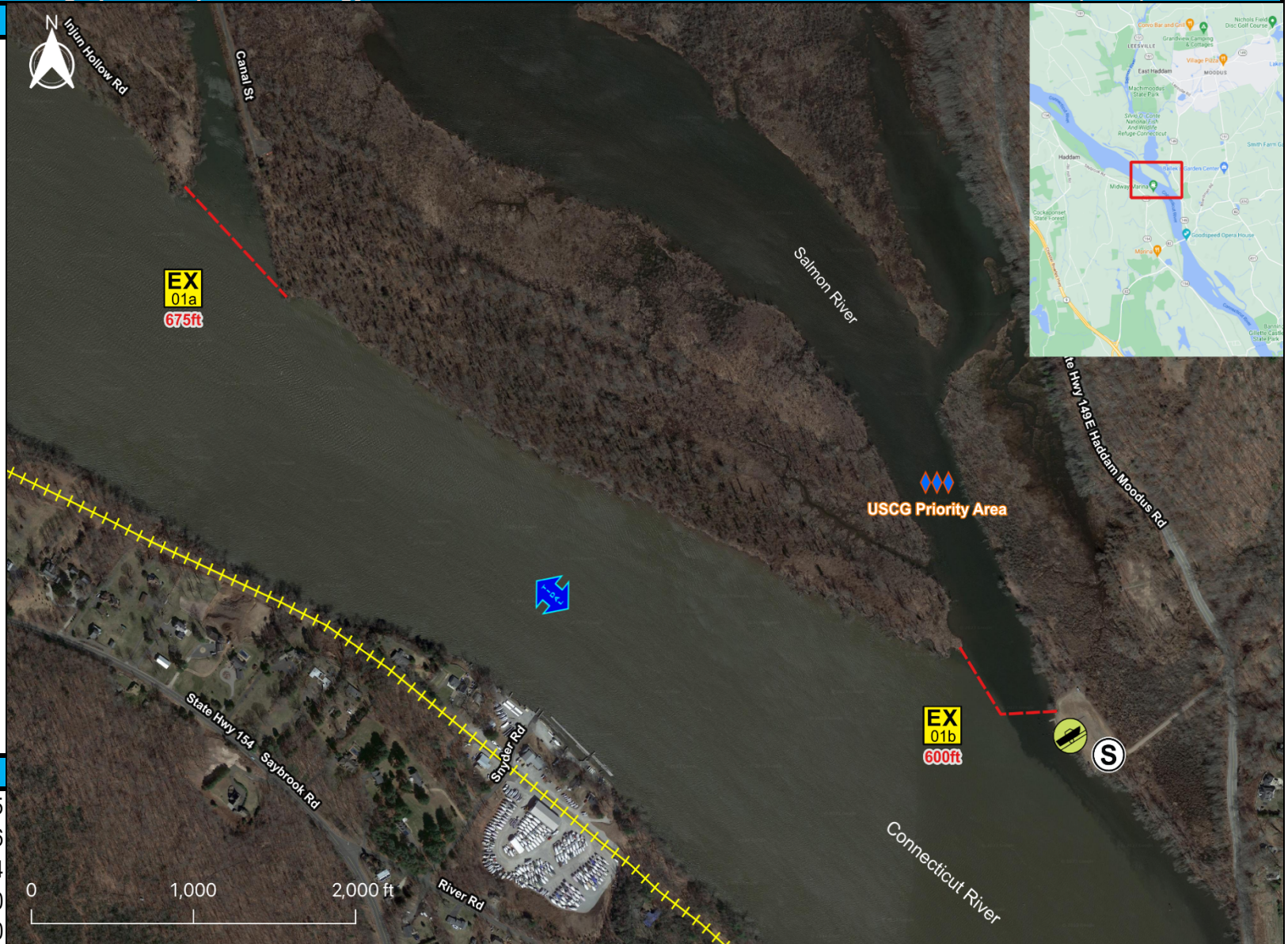
River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
- +** Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	1275
Marine anchors	6
Shore anchors	4
Sorbent Boom(ft)	0
FO Recovery Sys	0
Shore Responders	2
Boat Responders	2
Boats	2

Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.

Location

Latitude:	41° 28' 6"
Longitude:	72° 28' 30"
State	Connecticut



Version

8/24/2023

Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

EPA Connecticut River Geographic Response Strategy

East Haddam - Salmon Cove (A119) CR-CT-12A

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
EX-01a 	Prohibit oil slicks from entering a sensitive area.	675 ft protected water boom 3 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first.
		Testing Date	N Tested	
EX-01b 	Prohibit oil slicks from entering a sensitive area.	600 ft protected water boom 3 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		Testing Date	N Tested	

EPA Connecticut River Geographic Response Strategy

East Haddam - Salmon Cove (A119) CR-CT-12A

Local contacts

East Haddam Fire Department	860-891-8400
East Haddam Emergency Management	860-873-5103
East Haddam Conservation Commission	860-873-5031
East Haddam Historic District Commission	860-638-8566
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Entrance to Salmon River/Salmon Cove (A119) and sites of EX01a (left) and EX01b (right). Salmon River Boat Launch at lower right.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	Previously recorded cultural resources are present, No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Park, Railroads
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage. Cultural and historical resources are present. Coordinate with State Historic Preservation Office prior to response operations.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
- Boat Ramp
- Kayak Ramp
- Railroad
- Protected-Water Boom
- Protected-Water Boom (Ebb Tide)
- Snare/ Sorbent Boom

Equipment - All Tactics

Boom(ft)	2400
Marine anchors	12
Shore anchors	4
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version

8/24/2023



Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.





Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude: 41° 26' 59"
Longitude: 72° 27' 46"
State: Connecticut

EPA Connecticut River Geographic Response Strategy

East Haddam - East Haddam Public Launch CR-CT-12B

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		N/A	Testing Date	N Tested
DV-01alt 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A	Testing Date	N Tested
FO-02 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	Tested
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	Tested

EPA Connecticut River Geographic Response Strategy

East Haddam - East Haddam Public Launch CR-CT-12B

Local contacts

East Haddam Fire Department	860-891-8400
East Haddam Emergency Management	860-873-5103
East Haddam Conservation Commission	860-873-5031
East Haddam Historic District Commission	860-638-8566
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Site of flood and ebb DV01 and DV01alt. East Hadam Boat Launch at middle right. Eagle Landing State Park middle left.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	Previously recorded cultural resources are present, No cultural resource concerns provided
Human Use	Access point, Boat ramp or marina, Park, Railroads
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage. Cultural and historical resources are present. Coordinate with State Historic Preservation Office prior to response operations.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	4350
Marine anchors	21
Shore anchors	8
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version
8/24/2023

Tactics Deployment, Responder Safety, and GRS Data Information








CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.
Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude:	41° 25' 56"
Longitude:	72° 26' 49"
State	Connecticut

EPA Connecticut River Geographic Response Strategy

Chester - Parkers Point - Chapman Pond (A120) CR-CT-13

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		N/A	Testing Date	
DV-01alt 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Set up shoreside recovery. Deploy shoreside anchor first.
		N/A	Testing Date	
DF-02 	Direct spilled oil away from a location to be protected or to change the course of the slick.	800 ft protected water boom 4 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		N/A	Testing Date	
DF-02alt 	Direct spilled oil away from a location to be protected or to change the course of the slick.	800 ft protected water boom 4 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first.
		N/A	Testing Date	
EX-03 	Prohibit oil slicks from entering a sensitive area.	350 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		N/A	Testing Date	
FO-04 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	
	Remove spilled oil that has been diverted to a designated recovery site accessible from shore.	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map.
		N/A	Testing Date	

EPA Connecticut River Geographic Response Strategy

Chester - Parkers Point - Chapman Pond (A120) CR-CT-13

Local contacts

Chester Fire Department	860-526-0019
Chester Emergency Management	860-526-0013 x202
Chester Harbor Management Commission	860-526-0013
Chester Conservation Commission	860-526-0013
Chester Inland Wetlands and Watercourses Agency	860-526-0013 x210
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



View looking upriver from Parkers Point Boat ramp and toward site of ebb tide DV01 strategy.



Parkers Point Boat Ramp parking/staging area looking northeast toward boat ramp.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	No cultural resource concerns provided
Human Use	Access point, Park, Railroads
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	1700
Marine anchors	9
Shore anchors	4
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.

Location

Latitude:	41° 22' 29"
Longitude:	72° 22' 24"
State	Connecticut





Version

8/24/2023

Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

EPA Connecticut River Geographic Response Strategy

Lyme - Hamburg Cove (A124) CR-CT-14

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DF-01 	Direct spilled oil away from a location to be protected or to change the course of the slick.	400 ft protected water boom 2 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first. Alternate deployment with tide - reset during slack.
		Testing Date	N Tested	
DF-01alt 	Direct spilled oil away from a location to be protected or to change the course of the slick.	400 ft protected water boom 2 marine anchor system 1 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to deflect incoming oil away from sensitive areas. Adjust configuration as necessary to reduce entrainment. Anchor every 200-300'. Deploy shoreside anchor first.
		Testing Date	N Tested	
EX-02 	Prohibit oil slicks from entering a sensitive area.	900 ft protected water boom 5 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		Testing Date	N Tested	
FO-03 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	Tested

EPA Connecticut River Geographic Response Strategy

Lyme - Hamburg Cove (A124) CR-CT-14

Local contacts

Lyme Fire Department	860-772-7272
Lyme Emergency Management	860-304-2112
Lyme Harbormaster	860-434-0028
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Entrance to Hamburg Cove looking northwest toward CT River and site of EX02 and ebb tide DF01 strategy.



Entrance to Hamburg Cove looking southwest toward CT River and site of EX01 and flood tide DF03alt strategy.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	Previously recorded cultural resources are present, No cultural resource concerns provided
Human Use	No available data
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage. Cultural and historical resources are present. Coordinate with State Historic Preservation Office prior to response operations.

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
-  Kayak Ramp
-  Railroad
-  Protected-Water Boom
-  Protected-Water Boom (Ebb Tide)
-  Snare/ Sorbent Boom

Equipment - All Tactics

Boom(ft)	3400
Marine anchors	16
Shore anchors	10
Sorbent Boom(ft)	1000
FO Recovery Sys	1
Shore Responders	4
Boat Responders	2
Boats	2

Version

8/24/2023



Tactics Deployment, Responder Safety, and GRS Data Information

CT DEEP has oil spill response equipment available throughout the state. Contact CT DEEP for availability and mobilization.








Inland River GRSs have been incorporated into the EPA Region 1 Inland ACP and are available at the following website: https://nrt.org/site/doc_list.aspx?site_id=38

Location

Latitude: 41° 20' 59"
Longitude: 72° 22' 47"
State: Connecticut

EPA Connecticut River Geographic Response Strategy

Essex - South and Middle Cove (A110) CR-CT-15

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
EX-01a 	Prohibit oil slicks from entering a sensitive area.	150 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		N/A	Testing Date	
EX-01b 	Prohibit oil slicks from entering a sensitive area.	450 ft protected water boom 2 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		N/A	Testing Date	
EX-01c 	Prohibit oil slicks from entering a sensitive area.	600 ft protected water boom 3 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first.
		N/A	Testing Date	
EX-01d 	Prohibit oil slicks from entering a sensitive area.	300 ft protected water boom 1 marine anchor system 2 shoreline anchor system	2 shore responders 1 response boats 1 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		N/A	Testing Date	
EX-01e 	Prohibit oil slicks from entering a sensitive area.	1900 ft protected water boom 9 marine anchor system 2 shoreline anchor system	4 shore responders 2 response boats 2 boat operators	Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Adjust configuration as necessary to reduce entrainment. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment
		N/A	Testing Date	
PR-02 	Remove spilled oil by collecting it in a sorbent material.	1000 ft sorbent boom 1000 ft sorbent pom-poms 29 anchor stakes	2 shore responders	Place and stake snare or sorbent boom in areas that are likely to pool and collect oil and across the mouths of the streams and intertidal areas. Use snare boom for persistent oils and sorbent boom for non-persistent oils. Approach the streams and intertidal areas on rising tide. Replace as necessary to maximize oil recovery.
		N/A	Testing Date	
FO-03 	Contain and recover spilled oil on the water in the offshore & nearshore environment.	1 or more on-water skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and river conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil. Use aerial surveillance to locate incoming slicks. Currents and winds are locally variable and can create dangerous operating environments.
		N/A	Testing Date	

Local contacts

Essex Fire Department	860-767-1258 x300
Essex Emergency Management	860-767-4340 x118
Essex Conservation Commission	860-767-4340 x144
Essex Inland Wetlands Commission	860-767-4340 x115
CT DEEP Emerg. Response (24-hr)	860-424-3338
CT DEEP Emerg. Response (Toll Free)	866-337-7745
CT DEMHS	800-397-8876
CT State Historical Pres. Officer	860-500-2360
CT Audubon Society	203-259-0416 x119
Hartford Metropolitan District-(MDC) Command Center	860-278-7850
Long Island Soundkeeper	203-787-0646
USCG Sector Long Island Sound (24-hr)	800-774-8724
National Response Center	800-424-8802



Site of EX01c at CT River Museum (right) looking west. Essex Boat Ramp on left.



Entrance to Safe Harbor/Middle Cove (right) and site of EX01d looking west.

Resources Protected

Fish	No available data
Birds	Migratory waterfowl
Threat/End. Species	Endangered Species Habitat
Cultural/Historical Resources	Previously recorded cultural resources are present, No cultural resource concerns provided
Human Use	Park
Land Management	CTDEEP Critical habitat, Open space, Protected
Riverine	Wetlands

Navigational Hazards

River conditions such as flow rate and flood stage vary depending on the time of year and heavy rain or snowfall.
 If ice is present GRS tactics and strategies must be reevaluated.
 Vessel operators should have local knowledge and experience operating in tidally influenced riverine environments.

Special Considerations

This portion of the Connecticut River is tidally influenced. Survey site and review current tidal cycle/stage prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions and tidal stage. Cultural and historical resources are present. Coordinate with State Historic Preservation Office prior to response operations.