

LOCATION	
County	Cumberland
Town(s)	Freeport, Yarmouth
DeLorme Gazetteer	Map 6 - D1, Map 5 - D5

GENERAL INFORMATION	
Size	338 acres
Key Shorebird Area	YES - primary feeding, first mud last mud area
NRPA Protected	YES - Roosting
Key PUSA Area	No
Species	American Black Duck, Bald Eagle, Black-Bellied Plover, Bonaparte'S Gull, Bufflehead, Common Eider, Common Goldeneye, Dunlin, Great Blue Heron, Great Egret, Greater Yellowlegs, Hudsonian Godwit, Killdeer, Least Sandpiper, Lesser Yellowlegs, Mallard, Merlin, Osprey, Pectoral Sandpiper, Peep Species, Purple Sandpiper, Ruddy Turnstone, Sanderling, Semipalmated Plover, Semipalmated Sandpiper, Short-Billed Dowitcher, Snowy Egret, Spotted Sandpiper, Surf Scoter, Unidentified, Western Sandpiper, Whimbrel, White-Rumped Sandpiper, Willet, Yellowlegs Species
Comments	Greater numbers of feeding shorebirds were observed on Royal River in comparison to the Cousins River. Birds observed feeding on all flats located on the Royal River including first/last mud area by the boat landing. The most productive last mud area is located east of the saltmarsh roosting area on the north shore of the Royal River. 2010-2012 Casco Bay shorebird surveys recorded good numbers of roosting least sandpipers and lesser yellowlegs in the Cousins River saltmarsh. Also recorded Nelsons sharp-tailed sparrow. This area may be more likely to support oiled shorebirds than offshore sites given its close proximity to Royal River feeding area., primary feeding area; numbers higher on low rising tide, last mud high use area

PARKING/STAGING SITE - Riverside Cemetery

UTMs	405568 m East, 4849599 m North
Lat/Long	43.79343 degrees Latitude, -70.17377 degrees Longitude
Address	76 Smith Street, Yarmouth, ME 04096
Private	N
Verified	N



PARKING/STAGING SITE - Yarmouth Boat Landing Town Park

UTMs	405502 m East, 4850187 m North
Lat/Long	43.79871 degrees Latitude, -70.17468 degrees Longitude
Address	284 Old Shipyard Road, Yarmouth, ME 04096
Private	N
Verified	N



PARKING/STAGING SITE - Muddy Rudder

UTMs	407172 m East, 4851624 m North
Lat/Long	43.81185 degrees Latitude, -70.15418 degrees Longitude
Address	1335 US-1, Yarmouth, ME 04096
Private	Y
Verified	N



PARKING/STAGING SITE - Spear Farm Preserve

UTMs	406806 m East, 4849910 m North
Lat/Long	43.79638 degrees Latitude, -70.15843 degrees Longitude
Address	435 Bayview St., Yarmouth, ME
Private	N
Verified	Y



PARKING/STAGING SITE - Bayview St End

UTMs	407250 m East, 4849707 m North
Lat/Long	43.79461 degrees Latitude, -70.15289 degrees Longitude
Address	598 Bayview St., Yarmouth, ME
Private	Y
Verified	N



PARKING/STAGING SITE - Lambert Rd End

UTMs	408140 m East, 4850146 m North
Lat/Long	43.79867 degrees Latitude, -70.14190 degrees Longitude
Address	69 Lambert Rd, Yarmouth, ME
Private	?
Verified	Y



RESPONSE, ASSESSMENT, & RECOVERY	
Tide	All tides (roosting and feeding area), rising, rising
Site Access	On the north shore of the Royal River there is a local land trust property - Spear Farm Preserve off Bayview Street. Small parking lot with hiking trails that lead to the last mud feeding area and the saltmarsh roosting area. Access eastern tip at end of Bayview Street there is an old rock landing. Access southern shoreline at Riverside Cemetery and from Vail Road with permission. Use end of Lambert Point Road to access Cousins River feeding area.
ATV Access	No
Canoe/Kayak	No
Motorboat	No
GRS	B-11-1, Cousins & Royal Rivers, https://www.maine.gov/dep/spills/emergspillresp/grp_web/regionb-documents/b-11-1.pdf
Assessment	Feeding flats - start surveys 1 hour after low tide. Saltmarsh roosting areas – high tide.
Capture	Last mud area provides mist net opportunities for capture. Oiled birds may roost on the stone/cobble structure located up river across from last mud area. May provide a mist net or netgun opportunity if birds are roosting in the cobble. Birds also congregate at first or last mud on the small marshy area next to the Yarmouth Boat Landing Town Park. This area may also present a capture opportunity although high disturbance from boaters and park goers.
Cell Coverage	Undependable
Ownership	Private



