MAP 82

MAINE ENVIRONMENTAL VULNERABILITY INDEX

Version 2

These maps are intended to provide information solely for marine oil spill contingency planning.
Not all resources in any specific area will be shown. Contact agencies directly for more information.
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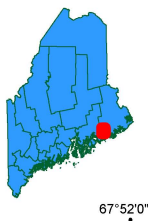

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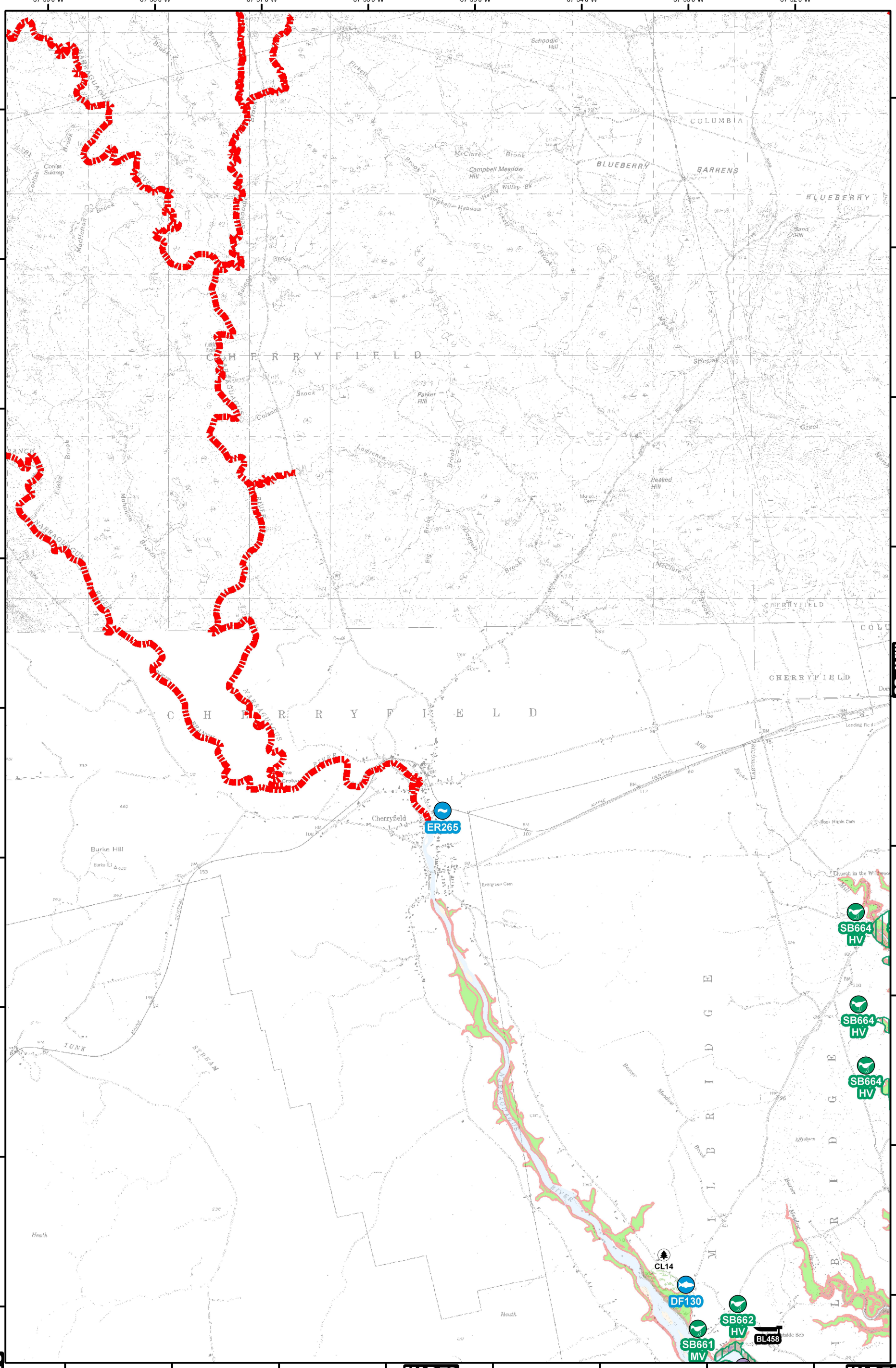

ENVIRONMENTAL SENSITIVITY MAP - 82

GEOGRAPHIC RESPONSE PLANS (BOOMING STRATEGIES) FOR THIS MAP AREA: D-07-1 D-08-1

THREATENED AND ENDANGERED SPECIES / SPECIES OF SPECIAL CONCERN

BALD EAGLE ESSENTIAL HABITAT (BE)

HARLEQUIN DUCK WINTERING HABITAT (HD)

PIPING PLOVER / LEAST TERN ESSENTIAL HABITAT (PPLT)

ROSEATE TERN ESSENTIAL HABITAT (RT)

Other T or E Species
SA: Sensitive Animal
SP: Sensitive Plant

Other SSC
SA = Sensitive Animal
SP = Sensitive Plant

MARINE SPECIES / ATLANTIC SALMON (where endangered)

EVI NO	COMMON NAME	SCIENTIFIC NAME	ST	FED	MONTHS PRESENT C=COMMON U=UNCOMMON R=RARE X=PRESENT J F M	A M J	J A S	O N D	SPAWNING	EGGS	LARVAE	JUVENILES	ADULT
RIVER	Atlantic Salmon	*Salmo salar*		E		R x x	x x x	x R	FW		FW	Apr.-Jul.	

SHOREBIRDS (SB)

SHOREBIRD SITES ON THIS MAP INCLUDE ONE OR MORE OBSERVATIONS OF THE FOLLOWING SPECIES

COMMON NAME	SCIENTIFIC NAME	ST	FED	MONTHS PRESENT C= COMMON U=UNCOMMON J F M	A M J	J A S	O N D	SPRING MIGRATION	NESTING	FALL MIGRATION	WINTERING	MOLTING
Sanderling	*Calidris alba*				U U	C C C	C U	May - Jun.		Jul.- Nov.		
Unidentified Dowitcher	*Limnodromus spp.*				C U	C C C	U	May - Jun.		Jul.- Oct.		
Greater Yellowlegs	*Tringa melanoleuca*				C C U	U C C	C U	Apr.- Jun.		Jul.- Nov.		
Killdeer	*Charadrius vociferus*			U	C C C	C C C	C U	Mar.- Apr.	Apr.- Aug.	Sep.- Nov.		
Least Sandpiper	*Calidris minutilla*				C U	C C C	U	May - Jun.		Jul.- Oct.		
Lesser Yellowlegs	*Tringa flavipes*				U	C C C	U	May		Jul.- Oct.		
Black-bellied Plover	*Pluvialis squatarola*				C C	U C C	C U	May - Jun.		Jul.- Nov.		
Ruddy Turnstone	*Arenaria interpres*				U C C	C C C	U U	Apr.- Jun.		Jul.- Nov.		
Unidentified Yellowlegs	*Tringa spp.*				C C U	U C C	C U	Apr.- Jun.		Jul.- Nov.		
Short-billed Dowitcher	*Limnodromus griseus*				C U	C C C	U	May - Jun.		Jul.- Oct.		
Semipalmated Plover	*Charadrius semipalmatus*				C C	C C C	U	May - Jun.		Jul.- Oct.		
Semipalmated Sandpiper	*Calidris pusilla*				C C	C C C	U	May - Jun.		Jul.- Oct.		
Spotted Sandpiper	*Actitis macularia*				U C C	C C C	U			Jul.- Oct.		
Whimbrel	*Numenius phaeopus*	SSC				U U U				Jul.- Sep.		
White-rumped Sandpiper	*Calidris fuscicollis*					U U U	U			Jul.- Oct.		
Unidentified Sandpiper	*Calidris spp.*				U C C	C C C	U U	May - Jun.		Jul.- Oct.		

FISH:

DIADROMOUS FISH (DF) ELVER RUNS (ER) HERRING SPAWNING AREAS (HS)

EVI NO	COMMON NAME	SCIENTIFIC NAME	ST	FED	MONTHS PRESENT J F M	A M J	J A S	O N D	SPAWNING	LARVAE	JUVENILE	ADULT
										FW=FRESHWATER	R=RARE	
DF130	salmon atlantic	*Salmo salar*				R x x	x x x	x R	FW	FW	Apr-Jul	Apr.-Oct.
	trout brook	*Salvelinus fontinalis*			x x x	x		x x	FW	FW	FW	May-Sep.
	smelt rainbow	*Osmerus mordax*			x x x	x x x	x x x	x x x	Mar.-Jun.	May-Sept.	Jan-Dec	Jan.-Dec.
	eel american	*Anguilla rostrata*			x x x	x x x	x x x	x x x	N/A	Apr.-Jun.	Jan-Dec	Aug.-Nov.
	alewife	*Alosa pseudoharengus*			R R R	x x x	x x x	x R R	FW	FW	Jan-Dec	Apr.-Oct.
	shad american	*Alosa sapidissima*			R	R x x	x x x	x R x	FW	FW	May-Oct	May-Sep.
ER265	eel american	*Anguilla rostrata*			x x x	x x x	x x x	x x x	N/A	Apr.-Jun.	Jan-Dec	Aug.-Nov.

HABITATS:

SEAL HAUL-OUTS
COUNTS COMBINE HARBOR AND GRAY SEAL

EELGRASS BEDS

MARINE WORM HABITAT

COMMON NAME	SCIENTIFIC NAME	ST	FED	MONTHS PRESENT C= COMMON U=UNCOMMON J F M	A M J	J A S	O N D	MOLTING	PUPPING
Harbor Seal	*Phoca vitulina*			C C C	C C C	C C C	C C C	Aug.	Apr.- Jun.
Gray Seal	*Halichoerus grypus*			C C C	C C C	C C C	C C C		Jan.- Feb.

CONSERVATION LANDS (CL)

EVI NO	NAME
CL14	BACK BAY
CL307	ISLAND

BOAT LAUNCHES (BL)

(state sponsored or assisted)

EVI NO	OWNER	TYPE	RIG PARKING	FLOATS	TIDE	TOILET
BL458	MILBRIDGE	TR	8	Y	ALL	N

MARINE GEOLOGY LAYERS

Ranked most to least vulnerable

- Marshes (1)
- Mud Flats, Sheltered (2)
- Coarse Flats & Bars, Exposed (3)
- Coarse Beaches & Riprap (4)
- Mixed & Low Energy Beaches (5)
- Sand Beaches (6)
- Rocky Shores (7)
- Sand Dunes (8)
- Coastal Barrier Resources System Area