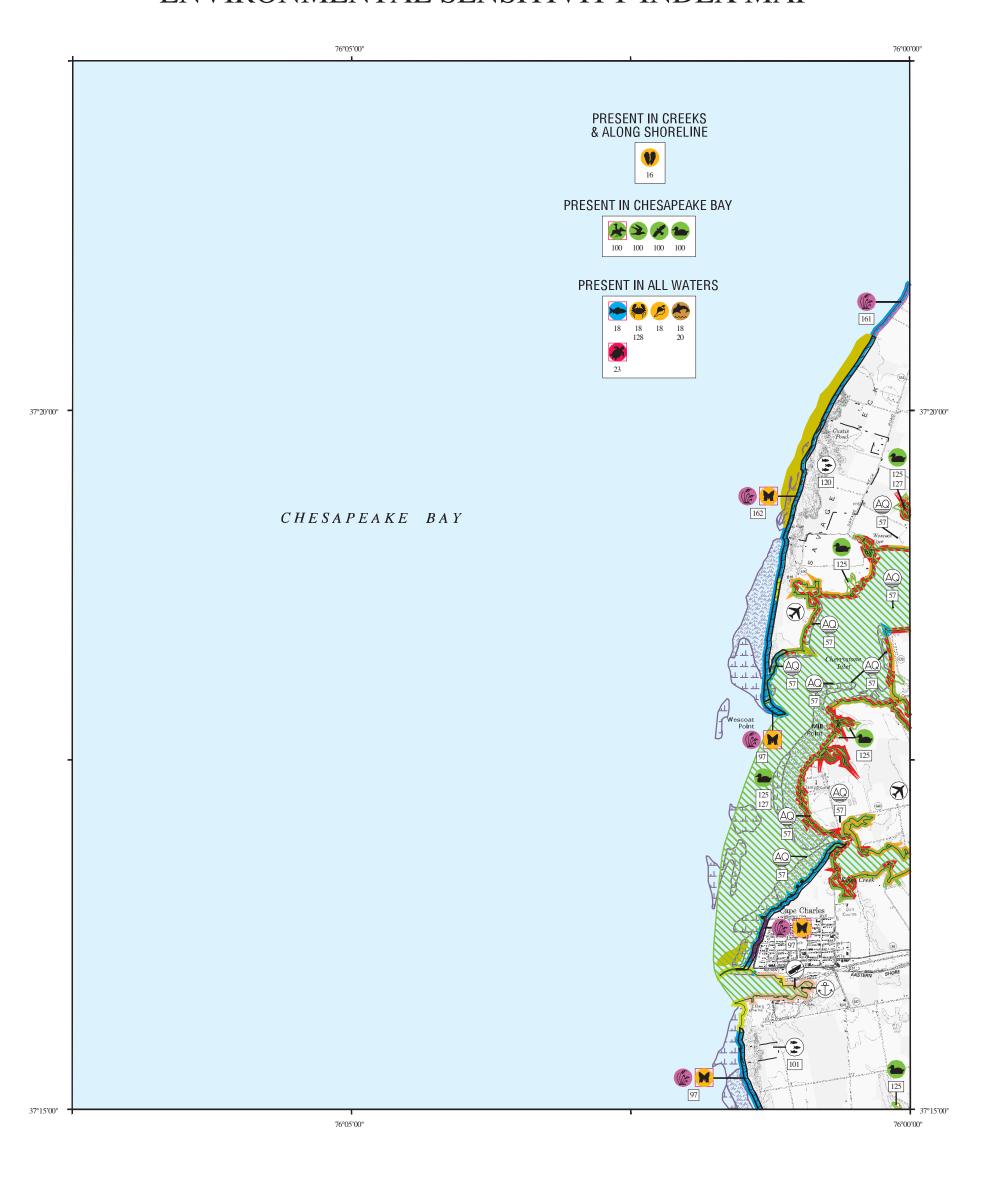
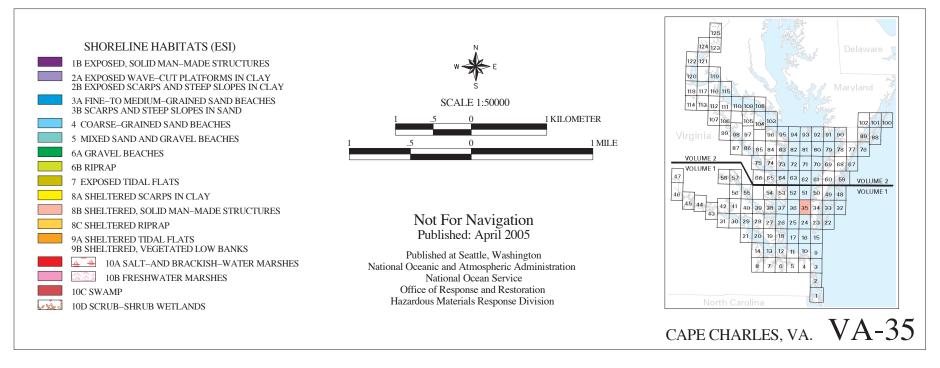
ENVIRONMENTAL SENSITIVITY INDEX MAP





Virginia: ESIMAP 35

BIOLOGICAL RESOURCES:

В	II	RD	:

BIRD	:									
RAR#	Species	S F Conc.	JFMA	мјј	ASONI	D Nesting	Migrating	Molting	í	
100	Brown pelican		× ×	 X X X	·		-		· -	
±00	Gulls	S			XXXXX	× -	-	-		
	Loons		X X X X		XXX	× -	-	_		
	Mergansers		XXXX		XXX	ζ –	-	_		
	Osprey Scoters	HIGH	XXXX		X X X X X X X X X X X X X X X X X X X	_ X -	_	_		
	Terns			X X X	X X X	-	-	_		
125	American black duck	HIGH				X MAR-JUL	-	_		
	American wigeon Canada goose	HIGH	XXXX		XXX	x – X APR-JUN	_	_		
	Gadwall	111011	XXXX		XXX		-	_		
	Green-winged teal		X X X X		XXX		-	-		
	Mallard	MODERATE	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		XXXXX	X MAY-JUL	_	_		
L27	Snow goose Bufflehead	HIGH	XXXX		XXX		_	_		
	Long-tailed duck		X X X X		XXX	× -	-	_		
	Mergansers		XXXX		XXX		-	_		
	Ring-necked duck Scaup		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		XXX		_	_		
	Scoters	HIGH	X X X X		XXX	× -	-	_		
	Tundra swan		X X X X		XXX	ζ –	-	-		
TISH	:									
AR#	Species	S F Conc.	JFMA	мјј	ASONI	D Spawning	Eggs	Larvae	Juveniles	Adults
	-1 16									
18	Alewife American eel		XXX		XXXXX	_	_	_	- JAN-DEC	FEB-JUN SEP-DEC
	American shad		XXXX		XXX		_	_	NOV-MAR	JAN-JUN
	Atlantic croaker			X X X	X X X X X		-	-	AUG-DEC	MAY-NOV
	Atlantic mackerel		XX		V V V V ·	-	-	- M7\V_NOV	- IAN-DEC	MAR-APR
	Atlantic menhaden Atlantic silverside				XXXXX	X - X MAR-JUL	_	MAY-NOV -	JAN-DEC JAN-DEC	MAY-OCT JAN-DEC
	Atlantic spadefish				XXXXX	- MAR-00L	-	-	AUG-OCT	AUG-NOV
	Atlantic sturgeon	С	XXXX				-	-		JAN-OCT
	Bay anchovy Black drum				X X X X X X X X X X X X X X X X X X X	X APR-SEP APR-JUN	- APR-JUN	- APR-JUN	JAN-DEC APR-NOV	JAN-DEC APR-NOV
	Black drum Black sea bass			XXX		JUN-OCT	- Vr.V_00N	APR-JUN -	APR-NOV APR-OCT	APR-NOV APR-OCT
	Blueback herring		X X X X		X 2		-	-	NOV-MAR	JAN-JUN
	Bluefish				X X X X	_	-	-	MAY-NOV	APR-NOV
	Butterfish Clearnose skate		ХХ		X X X X X X X X X X X X X X X X X X X	_	_	_	JUL-NOV -	MAR-NOV MAY-NOV
	Gobies		X X X X			X APR-SEP	APR-SEP	APR-OCT	JAN-DEC	JAN-DEC
	Harvestfish		X	X X X	X X X	-	-	-	JUL-OCT	APR-OCT
	Hickory shad		XXXX		XX		- MAY CED	- MAY CED	NOV-MAR	JAN-JUN
	Hogchoker Inland silverside					X MAY-SEP X APR-MAY	MAY-SEP -	MAY-SEP -	JAN-DEC JAN-DEC	JAN-DEC JAN-DEC
	Minnows					X APR-AUG	-	-	JAN-DEC	JAN-DEC
	Mummichog					X APR-AUG	-	-	JAN-DEC	JAN-DEC
	Northern kingfish Northern pipefish			XXX		- X MAY-JUN	_	_	- JAN-DEC	APR-OCT JAN-DEC
	Northern puffer					MAY-AUG	_	_	MAR-OCT	MAR-OCT
	Northern searobin		X X	X X X	X X X	MAY-JUL	-	-	=	MAR-OCT
	Red drum				X X X X		-	-	AUG-SEP	MAY-NOV
	Red hake		XXX	X	XXX	-	-	-	FEB-MAY	FEB-MAY SEP-NOV
	Sandbar shark			ххх	ххх	-	_	_	MAY-OCT	MAY-OCT
	Scup (porgy)		ΧX	X X X	X X X	-	-	-	JUN-OCT	MAR-OCT
	Silver hake		XXXX		XXX		-	-	- TAN DEG	OCT-MAY
	Silver perch Spot				XXXXXX	X APR-MAY X -	_	- DEC-APR	JAN-DEC MAR-NOV	JAN-DEC MAR-NOV
	Spotted hake			ХХ	XXX		-	_	MAR-JUN	MAR-JUN
										SEP-NOV
	Spotted seatrout Striped bass				X X X X X X X X X X X X X X X X X X X		-	_	APR-NOV JAN-DEC	APR-NOV JAN-DEC
	Striped bass Striped killifish					A	_	_	JAN-DEC	JAN-DEC
	Summer flounder				X X X X X		-		JAN-DEC	APR-OCT
	Tautog		X X X X		X X Z		-	-	_	OCT-APR
	Threadfin shad		XXX	X	XXX	_	-	-	-	FEB-MAY SEP-NOV
	Weakfish		X	X X X	X X X X	APR-AUG	_	MAY-AUG	APR-NOV	APR-NOV
70	Γ ΔΠ·									
ABI:		0.7.0	.	w = =	3 C	5				
	Species	S F Conc.			ASONI					
	Maritime dune scrub				X X X X X					
	Maritime dune scrub				X X X X X					
162	Maritime dune scrub		XXXX	XXX	XXXXX	ζ				
NVE	RTEBRATE:									
AR#	Species	S F Conc.	JFMA	мјј	ASONI	D Spawning	Eggs	Larvae	Juveniles	Adults
	Northern quahog (hard clam) Horseshoe crab				X X X X X X X X X X X X X X X X X X X	X MAY-OCT	MAY-OCT -	MAY-OCT -	JAN-DEC JAN-DEC	JAN-DEC JAN-DEC
τ0	Knobbed whelk				XXXXX		-	-	JAN-DEC JAN-DEC	JAN-DEC JAN-DEC
	Northeastern beach tiger beetle	т т					JUN-SEP	-	JAN-DEC	JUN-OCT
	Blue crab	m m 17001/ 11701			XXXXX		MAY-SEP		JAN-DEC	JAN-DEC
162	Northeastern beach tiger beetle	T T VERY HIGH	хххх	ххХ	XXXXX	X JUN-SEP	JUN-SEP	-	JAN-DEC	JUN-OCT
(ARI	NE MAMMAL:									
AR#	Species	S F Conc.	JFMA	мјј	ASONI	D Mating	Calving	Pupping	Molting	
	The desired services of the									
	Harbor porpoise Bottlenose dolphin		XXXX		XXX	- -	-	_	-	
	-		X	ллХ	ΛΛΛ	-	_	_	-	
EPT:	ILE:									
AR#	Species	S F Conc.	JFMA	мјј	ASONI	D Nesting	Hatching	Internest	ing Juveni	les Adults
	Green sea turtle	 Т Т			·				MAY-NO	
22	GTEEN DEW CHICTE				X X X X X X X X X X X X X X X X X X X	-	-	-	MAY-NO'	
23	Kemp's ridley sea turtle	E E								
23	Kemp's ridley sea turtle Leatherback sea turtle	E E			X X X X	-	-	-	-	MAY-NC

AQUACULTURE:

Contact HUN# Name Phone

AQUACULTURE: HARD CLAMS

Virginia: ESIMAP 35 (cont.)

HUMAN USE RESOURCES: (cont.)

MANAGEMENT AREA:

Name	Contact	Phone		
CAPE CHARLES COASTAL HAB. NAT. AREA PR.	VA DCR	757/678-0477		
SAVAGE NECK NATURAL AREA PRESERVE	VA DCR DNH	757/787-5576		
	CAPE CHARLES COASTAL HAB. NAT. AREA PR.	CAPE CHARLES COASTAL HAB. NAT. AREA PR. VA DCR		