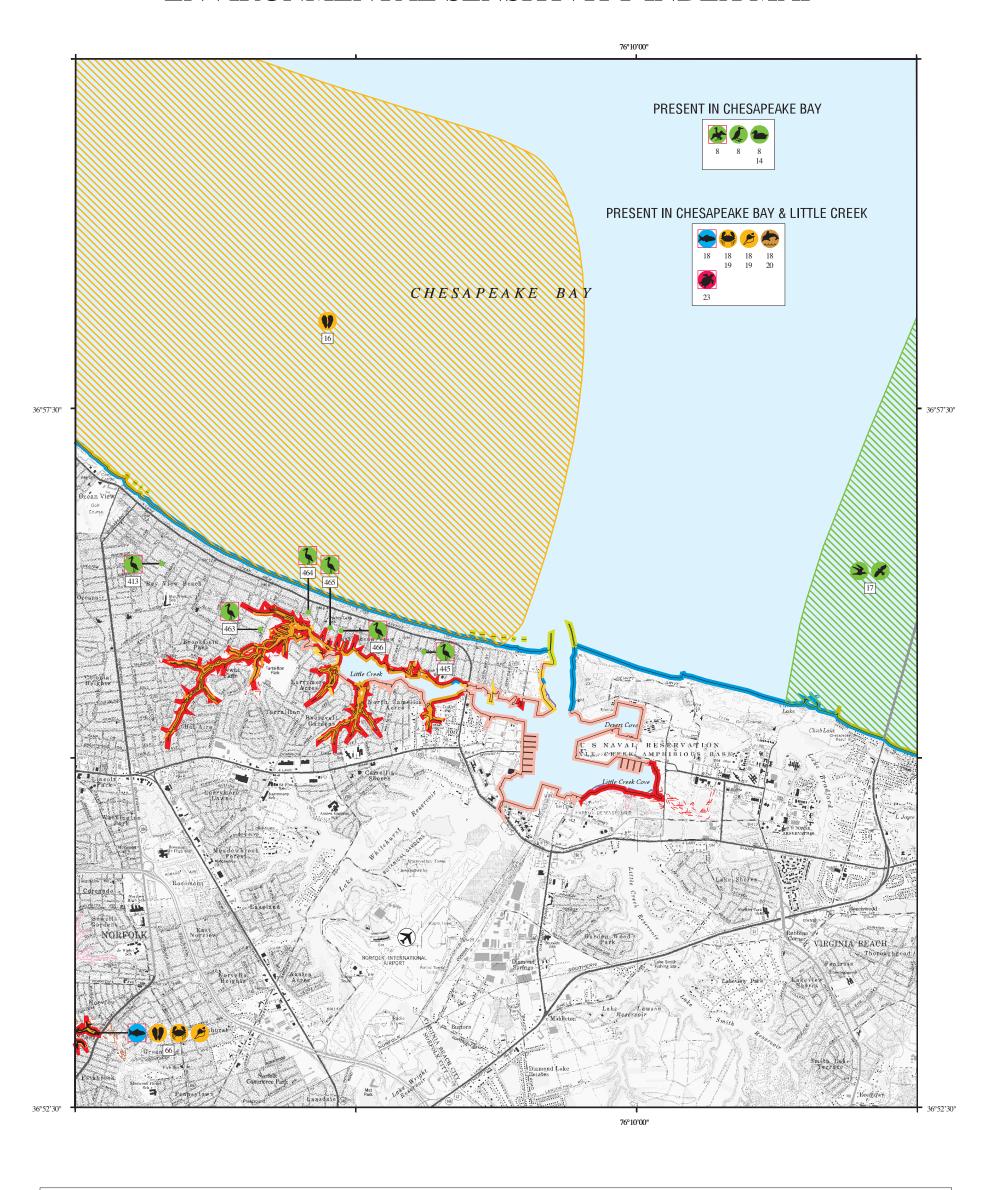
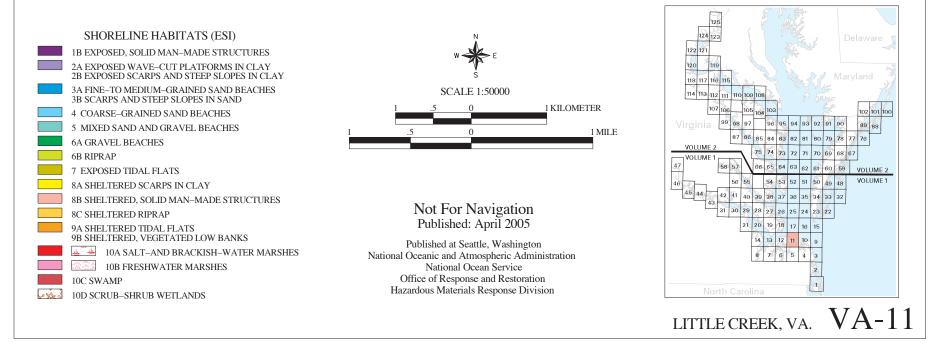
ENVIRONMENTAL SENSITIVITY INDEX MAP





Virginia: ESIMAP 11

BIOLOGICAL RESOURCES:

BIRD	:
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14 Alley of the panel	BIRD								
Commitment	RAR#	Species	S F Conc.	J F M A M J J A S O N D	Nesting	Migrating	Molting		
Column C	8	Brown pelican	C	X X X X X X X X	-	-	_	_	
March Marc		Common loon		X X X X		-	-		
Part						-	-		
Maritimeter		-	VERY HIGH		-	_	_		
The proper		-			-	-	-		
	14		HIGH			-	-		
10 pt 1					_	_	_		
1 1 1 1 1 1 1 1 1 1	17				_	_	_		
A						-	-		
1		<u> </u>				-	-		
Mile		_				_	_		
## Company Com						-	-		
## Carbon componence in the co	464					-	-		
## Case cases	465	Yellow-crowned night-heron	C 10 NESTS			_	_		
Montange						-	-		
Montange	ETCH								
	_		0.70		a		-		2.1.1.
Marchester	RAR#		S F Conc.		Spawning	Eggs	Larvae	Juveniles	Adults
Manuscen dead	18	Alewife		X X X X X	-	-	-	_	FEB-JUN
Mary						-	-		
## Section ()						_	_		
Allowed personness					_	_	_		
Allensie reweletie		Atlantic menhaden		$\times \times $	-	-	MAY-NOV	JAN-DEC	
Albatic sturrent					MAR-JUL	-	-		
Based common		-	C		-	_	_		
Prince P			-		APR-SEP	-			
The state of Partners of Par						APR-JUN			
Marchest						-	_		
Mathematical					-	_	-		
Colline		Butterfish		$X\;X\;X\;X\;X\;X\;X\;X\;$	-	-		JUL-NOV	MAR-NOV
Backwelled					- ADD 022	- ADD 022			
Bicklory shad						APK-SEP			
Minomone					-	-			
minnower		=				MAY-SEP		JAN-DEC	JAN-DEC
Manumaching						-			
Northern Integrish						_			
Notthern putter Not here Not						-	-		
Northern Searchin						-	-		
March Marc		±				_			
Selection Sele						_			MAY-NOV
Sancher shark		Red hake			-	-	-	FEB-MAY	
Scupe First Street Park		Canadla and also also also		V V V V V				MAN OCH	
Silver bake					_	_	_		
Sported hake						-			
Spotted hake		±							
Spothed membrant		-							
Spotted seattont		Spotted make		A A A A A A A				MAK-JUN	
Striped xillifish		Spotted seatrout		X X X X X X X X	MAY-JUL	-		APR-NOV	
Summer flounder		-				-			
Tautog		-							
Weakfish									
Weakfish		Threadfin shad		$X \ X \ X \ X \qquad \qquad X \ X \ X$	-	-	-	-	
American eel		77 1 6 . 1.			300 3110		14717 7110	7 DD 21011	
American eal	66					_			
Atlantic croaker Allantic mackerel X X X X X X X X X X X X X X	00				-	-			
Atlantic menkerel Atlantic menhaden						-			
Atlantic menhaden Atlantic silverside Atlantic silverside Atlantic spadefish Atlantic spadefish Atlantic spadefish Atlantic spadefish Atlantic spadefish Atlantic sturgeon C Atlantic stur					_	_			
Atlantic salverside Atlantic spadefish Atta X X X X X X X X X X X X X X X X X X					-	-			
Atlantic sturgeon C		Atlantic silverside		$\times \times $	MAR-JUL	-	-	JAN-DEC	JAN-DEC
Bay anchovy			C			-			
Black drum			C			_			
Blueback herring		Black drum		$X\;X\;X\;X\;X\;X\;X\;X\;$	APR-JUN		APR-JUN	APR-NOV	APR-NOV
Bluefish						-			
Butterfish					-	-			
Clearnose skate					-				
Harvestfish									
Hickory shad									
Hogchoker									
Minnows X X X X X X X X X X X X X X X X X X X		Hogchoker		$\times \times $	MAY-SEP	MAY-SEP	MAY-SEP	JAN-DEC	JAN-DEC
Mummichog X X X X X X X X X X X X X X X X X X X									
Northern kingfish X X X X X X X X X X X X X X X X X X X						_			
Northern pipefish						-	-		
Northern searobin Red drum Red hake Red hake		Northern pipefish		$\times \times $					JAN-DEC
Red drum Red hake X X X X X X X X X X X X X X X X X X									
Red hake X X X X X X X X X X X X X X X X X X X									
Sandbar shark X X X X X X X X X X X X X X X X X X X						-	-		
Scup (porgy) X X X X X X X X X X X X X X X X X X X									SEP-NOV
Silver hake X X X X X X X X X X X X X X X X X X X					-	-	-		
Spot X X X X X X X X X X X X X X X X X X X		1 11 31 1		X X X X X X X X X X X X X X X X X X X	-	_			
Spot X X X X X X X X X X X X X X X X X X X				\times	-	-			
SEP-NOV Sep-		<u>=</u>		X X X X X X X X X X X X	-	_			
Spotted seatrout X X X X X X X X X X X X X X X X X X X		spotted nake		X X X X X X X	-	_	-	MAR-JUN	
Striped bass X X X X X X X X X X X X X X X X X X X		Spotted seatrout		X X X X X X X X	MAY-JUL	_	_	APR-NOV	
Summer flounder X X X X X X X X X X X X X X X JAN-DEC JAN-DEC		Striped bass		$\times \times $	-	-	-	JAN-DEC	JAN-DEC
		±		X X X X X X X X X X X X X X X X X X X	APR-SEP	_			
_									
		-							-= - *

Biological information shown on the maps represents known concentration areas or occurrences, but does not necessarily represent the full distribution or range of each species. This is particularly important to recognize when considering potential impacts to protected species.

Virginia: ESIMAP 11 (cont.)

BIOLOGICAL RESOURCES: (cont.)

FISH	: (cont.)							
RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae J	Tuveniles	Adults
66	Threadfin shad		X X X X X X X X	-	-	-	-	FEB-MAY SEP-NOV
	Weakfish		$\times \times $	-	-	- J	AN-DEC	-
INVE	RTEBRATE:							
RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae J	uveniles	Adults
16	Northern quahog (hard clam)		X X X X X X X X X X X X	MAY-OCT	MAY-OCT	MAY-OCT J	AN-DEC	JAN-DEC
18	Horseshoe crab		$ \begin{smallmatrix} X & X & X & X & X & X & X & X & X & X$	_	-	– J	AN-DEC	JAN-DEC
	Knobbed whelk		$\times \times $	-	-	- J	AN-DEC	JAN-DEC
19	Blue crab		$ \begin{smallmatrix} X & X & X & X & X & X & X & X & X & X$	MAY-OCT	MAY-SEP	MAY-NOV J	AN-DEC	JAN-DEC
	Channeled whelk			-	-		AN-DEC	JAN-DEC
66	Blue crab			-	MAY-SEP	MAY-NOV J	AN-DEC	JAN-DEC
	Eastern oyster			JUN-SEP	JUN-SEP	JUN-SEP J	AN-DEC	JAN-DEC
	Knobbed whelk		X X X X X X X X X X X X X	-	-	– J	AN-DEC	JAN-DEC
MARI	NE MAMMAL:							
RAR#	Species	S F Conc.	J F M A M J J A S O N D	Mating	Calving	Pupping M	olting	
18	Harbor porpoise		X X X X X X	-	-	-	-	
20	Bottlenose dolphin		$\times \times \times \times \times \times \times$	-	-		-	
REPT	ILE:							
RAR#	Species	S F Conc.	J F M A M J J A S O N D	Nesting	Hatching	Internestin	g Juveni	les Adults
23	Green sea turtle	тт	X X X X X X	-	-	-	MAY-NO	7 –
	Kemp's ridley sea turtle	ΕE	X X X X X X X	-	-	-	MAY-NO	/ MAY-NOV
	Leatherback sea turtle	ΕE	X X X X X X X	-	-	-	-	MAY-NOV
	Loggerhead sea turtle	т т	X X X X X X X	-	-	-	MAY-NOV	/ MAY-NOV