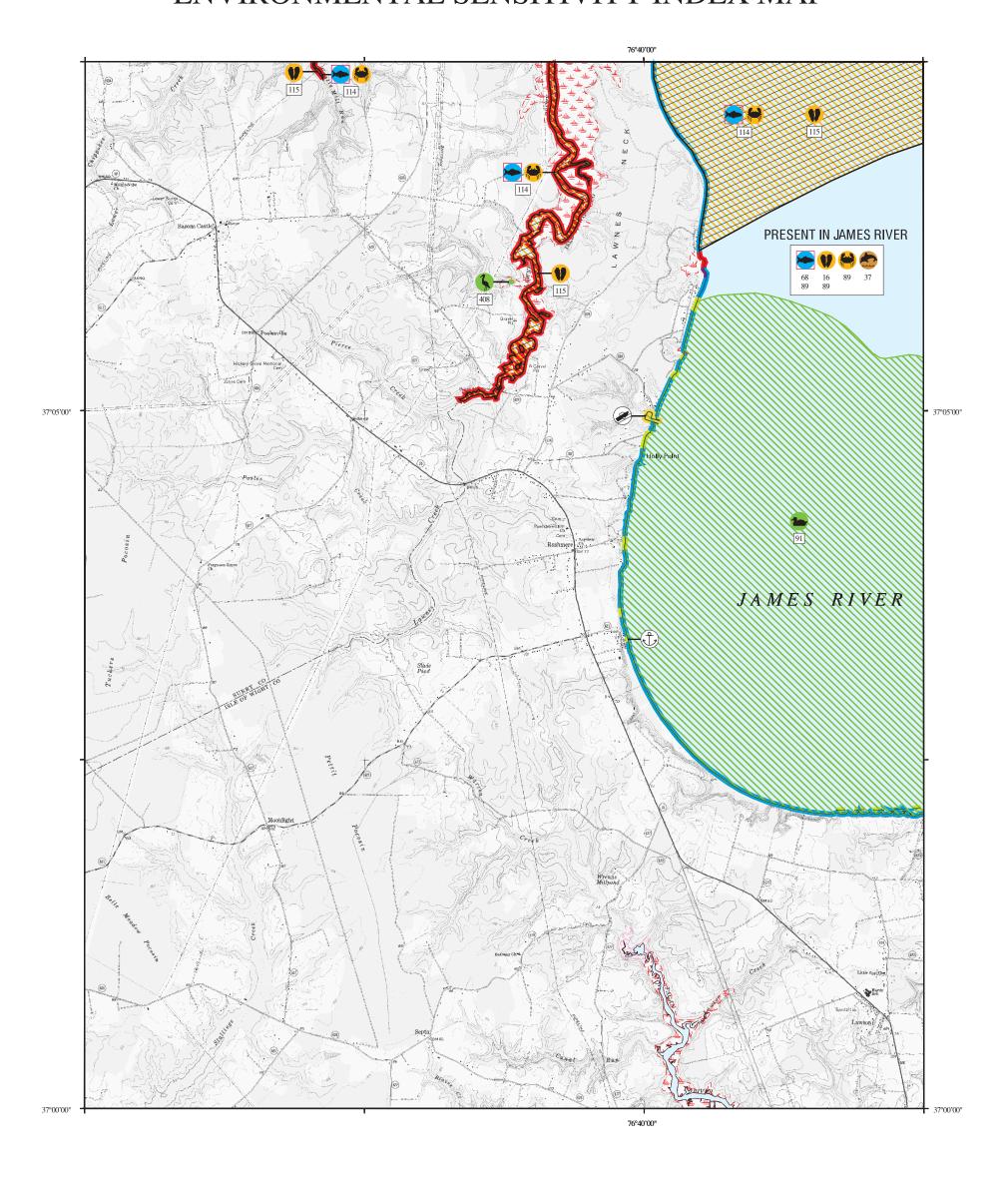
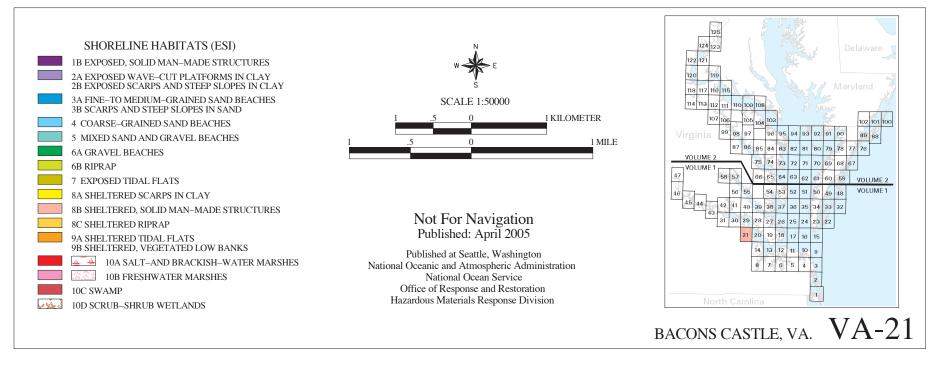
ENVIRONMENTAL SENSITIVITY INDEX MAP





Virginia: ESIMAP 21

BIOLOGICAL RESOURCES:

В	IRD	:

BIRD	:							
RAR#	Species	S F Conc.	J F M A M J J A S O N D	Nesting	Migrating	Molting	r 	
91	Bufflehead	HIGH	x x x x	_	_	_		
	Canvasback	HIGH	$X \ X \ X \ X $	-	-	-		
	Common goldeneye		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	-	-	-		
	Mergansers	MODERATE	X X X X X X X X X X X X X X X X X X X	-	-	-		
	Redhead		X X X X X X X X	-	-	-		
	Ring-necked duck	HTCH.	X X X X X X X X X X X X X X X X X X X	-	-	_		
	Ruddy duck	HIGH	X X X X X X X X X X X X X X X X X X X	_	_	_		
408	Scaup Great blue heron	MODERATE 26 NESTS	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		_	_		
FISH								
RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae	Juveniles	Adults
68	Alewife		X X X X X	-	-	-	-	FEB-JUN
	American shad		XXXXX	-	_	-	_	FEB-JUN
	Blueback herring		XXXXX	_	_	_	_	FEB-JUN
	Hickory shad		XXXXX	-	-	_	_	FEB-JUN
0.0	Striped bass American eel		X X X X X X X X X X X X X X X X X X X	_	_	_	JAN-DEC	OCT-JUN -
09			X X X X X X X X X X X X X	_	_	_		_
	American shad Atlantic croaker		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	_	_	_	FEB-OCT JAN-DEC	_
	Atlantic menhaden		XXXXXXX	_	_	_	MAY-NOV	_
	Atlantic menhaden Atlantic silverside		X X X X X X X X X X X X X		_	_	JAN-DEC	JAN-DEC
	Atlantic sturgeon	С	X X X X X X X X X X X X X X X X X X X		_	_	JAN-DEC	APR-NOV
	Bay anchovy	<u> </u>	X X X X X X X X X X X X X X X X X X X	APR-SEP	_	_	JAN-DEC	JAN-DEC
	Black sea bass		XXXXX	-	_	_	APR-AUG	-
	Hogchoker		\times		MAY-SEP	MAY-SEP	JAN-DEC	JAN-DEC
	Mummichog		\times		_	_	JAN-DEC	JAN-DEC
	Silver perch		\times	-	_	_	JAN-DEC	JAN-DEC
	Spot		imes ime	_	-	DEC-APR	APR-NOV	_
	Striped bass		X X X X X X	_	_	_	MAY-OCT	_
	Summer flounder		X X X X X X X X X X X X X X	-	-	_	JAN-DEC	_
	Weakfish		$\times \times $	-	-	-	JAN-DEC	-
	White perch		imes ime	-	-	_	JAN-DEC	JAN-DEC
114	Alewife		X X X X X X X X X X	-	-	-	FEB-OCT	FEB-JUN
	American eel		$\times \times $	-	-	-	JAN-DEC	-
	American shad		X X X X X X X X X X	-	-	-	FEB-OCT	FEB-JUN
	Atlantic croaker		$\times \times $	-	-	-	JAN-DEC	-
	Atlantic menhaden		X X X X X X X	-	-	-	MAY-NOV	-
	Atlantic silverside				-	-	JAN-DEC	JAN-DEC
	Atlantic sturgeon	C	X X X X X X X X X X X X X	-	-	-	JAN-DEC	APR-NOV
	Bay anchovy		X X X X X X X X X X X X X		-	-	JAN-DEC	JAN-DEC
	Blueback herring		X X X X X X X X X	_	-	_	FEB-OCT	FEB-JUN
	Channel catfish		X X X X X X X X X X X X X		-	_	JAN-DEC	JAN-DEC
	Gizzard shad		X X X X X X X X X X X X X	-	-	_	JAN-DEC	-
	Hickory shad		X X X X X X X X	- MAY CED	- MAY 000	MAY OFF	MAR-SEP	FEB-JUN
	Hogchoker Minnows		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		MAY-SEP	MAY-SEP -	JAN-DEC	JAN-DEC
	Mummichog		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			_	JAN-DEC JAN-DEC	JAN-DEC JAN-DEC
	Silver perch		X X X X X X X X X X X X X X X X X X X	APR-AUG	_	_	JAN-DEC JAN-DEC	JAN-DEC JAN-DEC
	Spot		X X X X X X X X X X X X X X X X X X X	_	_	- DEC-APR	APR-NOV	JAN-DEC -
	Striped bass		XXXXXXXXX	_	_	DEC-AFK	MAY-OCT	FEB-JUN
	Weakfish		X X X X X X X X X X X X X X X X X X X	_	_	_	JAN-DEC	- -
	White catfish		X X X X X X X X X X X X X X X X X X X		_	_	JAN-DEC	JAN-DEC
	White perch		\times	-	_	_	JAN-DEC	JAN-DEC
MVE	RTEBRATE:							
	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae	Juveniles	Adults
	Northern quahog (hard clam)		X X X X X X X X X X X X X			MAY-OCT	JAN-DEC	JAN-DEC
89	Blue crab		X X X X X X X X X X X X X X X X X X X	- TIIM_CED	- TIIN_CED	MAY-NOV	JAN-DEC	JAN-DEC
111	Eastern oyster		X X X X X X X X X X X X X X X X X X X			JUN-SEP	JAN-DEC	JAN-DEC
	Blue crab Eastern oyster		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	- JUN-SEP		MAY-NOV JUN-SEP	JAN-DEC JAN-DEC	JAN-DEC JAN-DEC
	NE MAMMAL:							
	Species	S F Conc.	J F M A M J J A S O N D	Mating	Calving	Pupping	Molting	
				_				
27								
37	Bottlenose dolphin Harbor porpoise		XXXXXXXXXX	_	_	_	_	