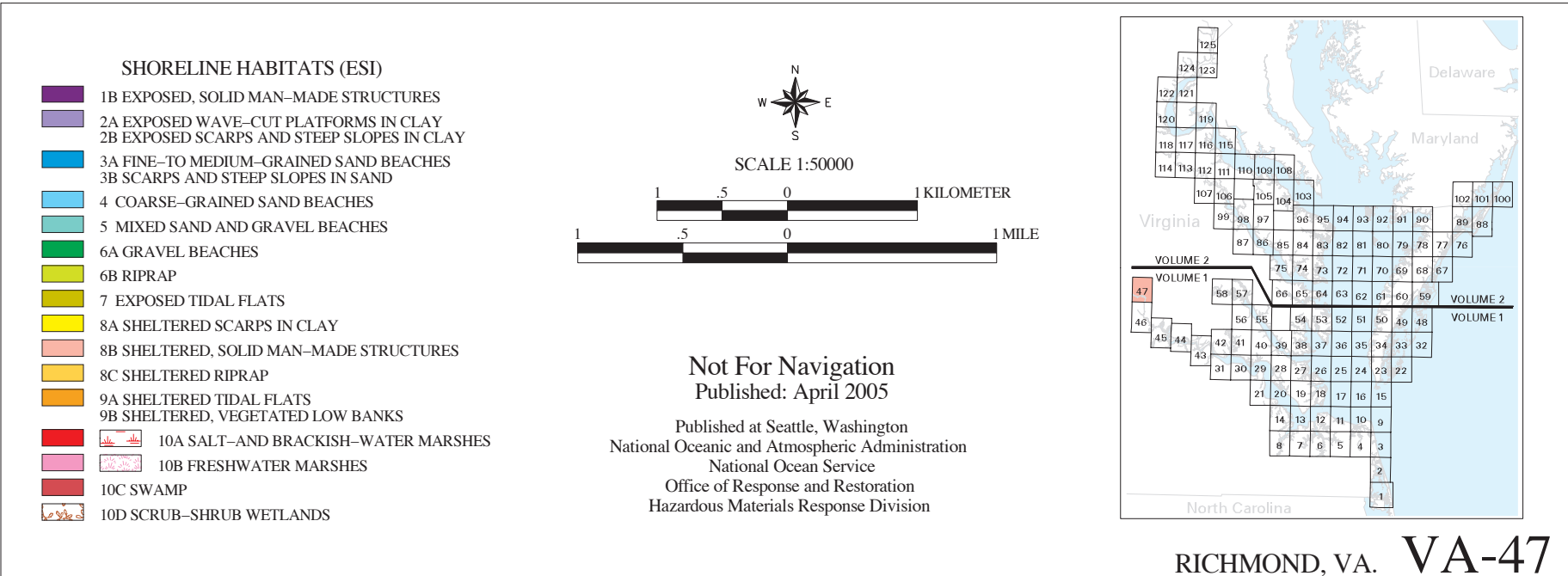
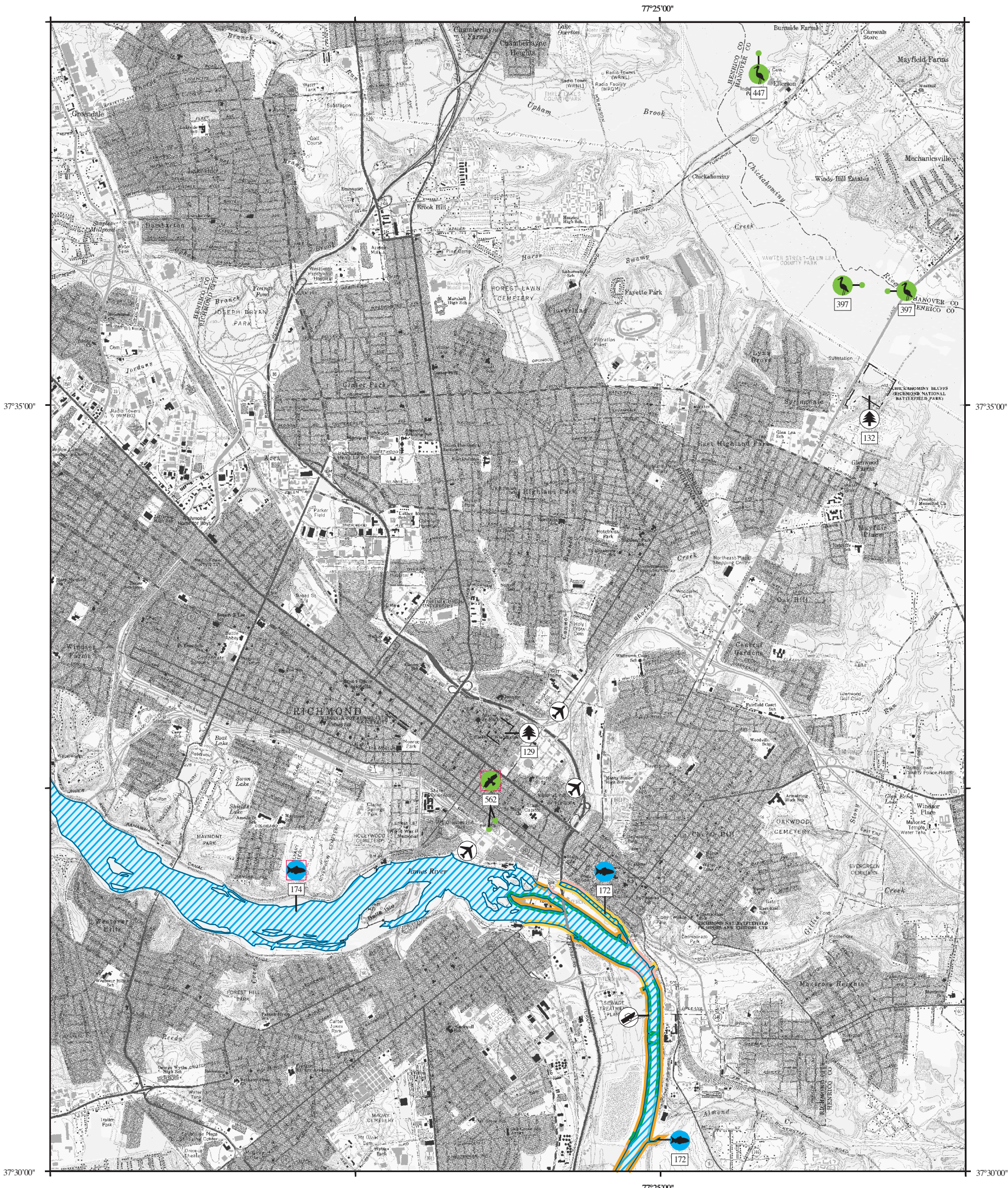


ENVIRONMENTAL SENSITIVITY INDEX MAP



Virginia: ESIMAP 47

BIOLOGICAL RESOURCES:

BIRD:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Nesting	Migrating	Molting
397	Great blue heron	14 NESTS	X X X X X X X X X X X X	MAY-JUL	-	-
447	Great blue heron	16 NESTS	X X X X X X X X X X X X	MAY-JUL	-	-
562	Peregrine falcon	T	X X X X X X	MAR-AUG	-	-

FISH:

RAR#	Species	S F Conc.	J F M A M J J A S O N D	Spawning	Eggs	Larvae	Juveniles	Adults
172	Alewife		X X X X X	FEB-JUN	FEB-JUN	-	-	FEB-JUN
	Blueback herring		X X X X X	FEB-JUN	FEB-JUN	-	-	FEB-JUN
174	White catfish		X X X X X X X X X X X X	MAY-JUN	-	-	JAN-DEC	JAN-DEC
	White perch		X X X X X X X X X X X X	APR-JUN	APR-JUN	APR-JUN	JAN-DEC	JAN-DEC
	Alewife		X X X X X X X X X	-	FEB-JUN	FEB-JUN	FEB-OCT	FEB-JUN
	American eel		X X X X X X X X X X X X	-	-	-	JAN-DEC	-
	American shad		X X X X X X X X X	FEB-JUN	FEB-JUN	FEB-JUN	FEB-OCT	FEB-JUN
	Atlantic menhaden		X X X X X X X X X	-	-	-	MAY-NOV	-
	Atlantic sturgeon	C	X X X X X X X X X X X X	FEB-JUN	-	-	JAN-DEC	APR-NOV
	Banded killifish		X X X X X X X X X X X X	APR-SEP	-	-	JAN-DEC	JAN-DEC
	Blue catfish		X X X X X X X X X X X X	APR-JUN	-	-	JAN-DEC	JAN-DEC
	Blueback herring		X X X X X X X X X	-	FEB-JUN	FEB-JUN	FEB-OCT	FEB-JUN
	Bluegill		X X X X X X X X X X X X	APR-SEP	-	-	-	JAN-DEC
	Channel catfish		X X X X X X X X X X X X	MAR-MAY	-	-	JAN-DEC	JAN-DEC
	Gizzard shad		X X X X X X X X X X X X	-	-	-	JAN-DEC	-
	Hickory shad		X X X X X X X X X	FEB-JUN	FEB-JUN	FEB-JUN	FEB-OCT	FEB-JUN
	Hogchoker		X X X X X X X X X X X X	-	-	-	JAN-DEC	-
	Inland silverside		X X X X X X X X X X X X	APR-MAY	-	-	JAN-DEC	JAN-DEC
	Longnose gar		X X X X X X X X X X X X	MAY-JUN	-	-	JAN-DEC	JAN-DEC
	Minnows		X X X X X X X X X X X X	APR-AUG	-	-	JAN-DEC	JAN-DEC
	Mummichog		X X X X X X X X X X X X	APR-AUG	-	-	JAN-DEC	JAN-DEC
	Pumpkinseed		X X X X X X X X X X X X	MAR-JUN	-	-	JAN-DEC	JAN-DEC
	Quillback		X X X X X X X X X X X X	APR-JUL	-	-	JAN-DEC	JAN-DEC
	Shorthead redhorse		X X X X X X X X X X X X	APR-JUL	-	-	JAN-DEC	JAN-DEC
	Tessellated darter		X X X X X X X X X X X X	APR-JUN	-	-	-	JAN-DEC
	Threadfin shad		X X X X X X X X X X X X	-	-	-	JAN-DEC	FEB-MAY SEP-NOV

HUMAN USE RESOURCES:

NATIONAL PARK:

HUN#	Name	Contact	Phone
129	MAGGIE L. WALKER NAT. HISTORICAL SITE	NATIONAL PARK SERVICE	804/771-2808
132	RICHMOND NATIONAL BATTLEFIELD PARK	NATIONAL PARK SERVICE	804/226-1981