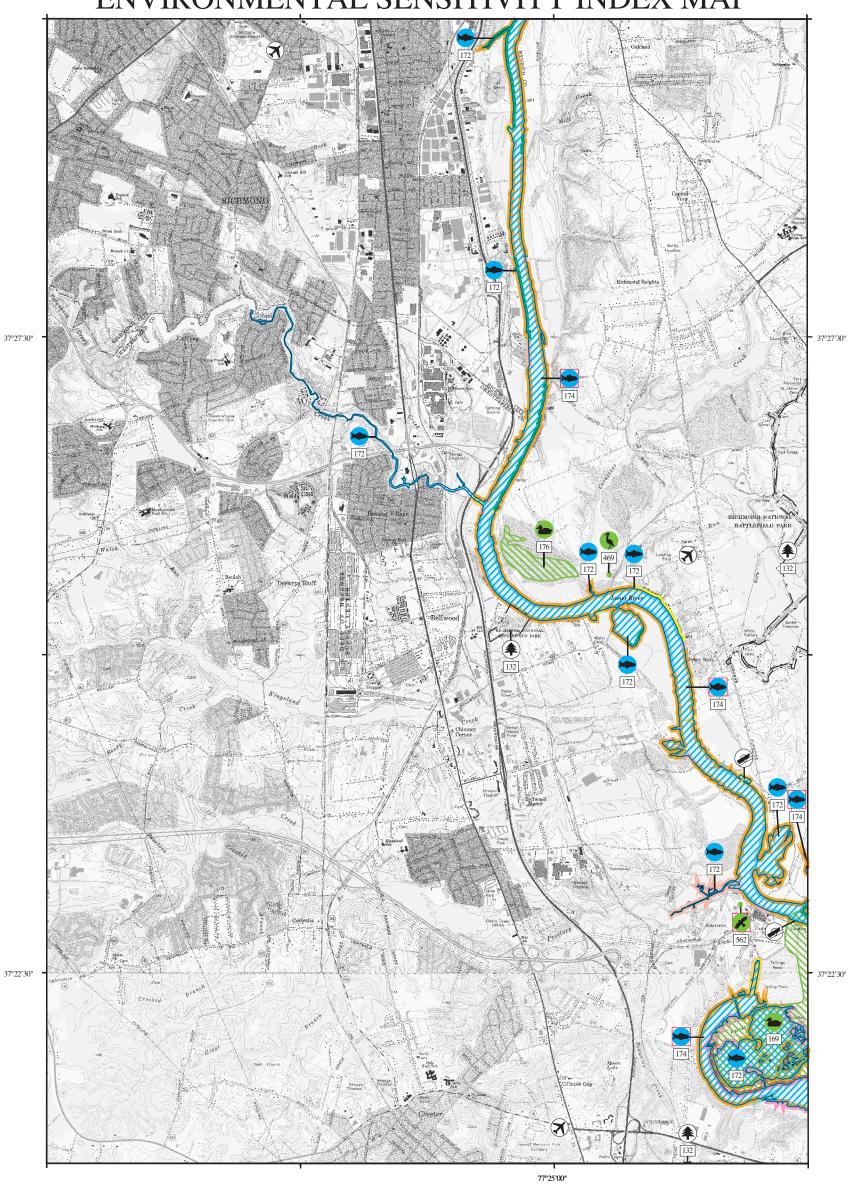
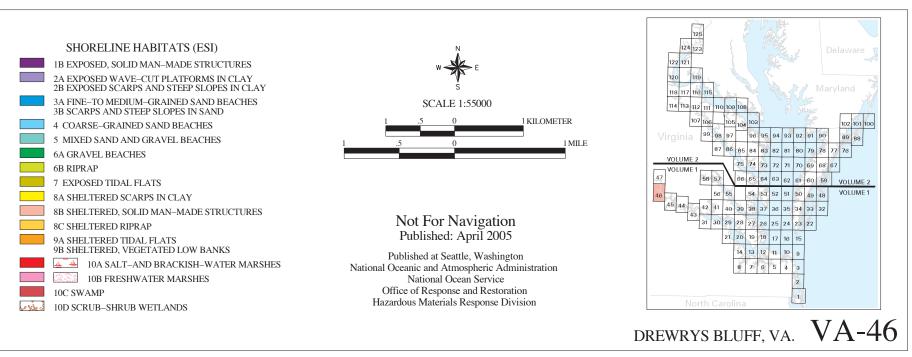
ENVIRONMENTAL SENSITIVITY INDEX MAP





Virginia: ESIMAP 46

BIOLOGICAL RESOURCES:

BIRD:

| RAR# | Species | S F Conc. | J F M A M J J A S O N D | Nesting | Migrating | Molting | ī | |
|------|---------------------|---------------|---|---------|-----------|---------|----------------|---------|
| 169 | American black duck | MODERATE | X X X X X X X X | - | - | | · - | |
| | American wigeon | MODERATE | X X X X X X X X X | - | - | _ | | |
| | Canada goose | VERY HIGH | X X X X X X X X X | - | - | _ | | |
| | Gadwall | MODERATE | X X X X X X X X X X X X X X X X X X X | - | _ | _ | | |
| | Green-winged teal | MODERATE | X X X X X X X X X X X X X X X X X X X | - | - | - | | |
| | Mallard | HIGH | X X X X X X X X X X X X X X X X X X X | - | - | - | | |
| | Northern pintail | | $X X X X \qquad \qquad X X X$ | - | - | - | | |
| | Northern shoveler | | X X X X X X X X X X X X X X X X X X X | - | - | - | | |
| | Snow goose | | X X X X X X X X X X X X X X X X X X X | - | - | - | | |
| | Tundra swan | HIGH | $X X X X \qquad \qquad X X X$ | - | - | _ | | |
| 176 | Canada goose | MODERATE-HIGH | $X X X X \qquad \qquad X X X$ | - | - | - | | |
| 469 | Great blue heron | 35 NESTS | $\times \times $ | MAY-JUL | - | _ | | |
| 562 | Peregrine falcon | Т | X X X X X X | MAR-AUG | - | - | | |
| FISH | l : | | | | | | | |
| | Species | S F Conc. | | | | Larvae | Juveniles | Adults |
| | Alewife | | x x x x x | FEB-JUN | | - | - | FEB-JUI |
| | Blueback herring | | X X X X X | FEB-JUN | FEB-JUN | - | - | FEB-JUI |
| 174 | Alewife | | X X X X X X X X X | - | FEB-JUN | FEB-JUN | FEB-OCT | FEB-JUI |
| | American eel | | $\times \times $ | - | - | - | JAN-DEC | - |
| | American shad | | X X X X X X X X X | FEB-JUN | FEB-JUN | FEB-JUN | FEB-OCT | FEB-JUI |
| | Atlantic menhaden | | X X X X X X X | - | - | _ | MAY-NOV | _ |
| | Atlantic sturgeon | C | $\times \times $ | FEB-JUN | - | - | JAN-DEC | APR-NOV |
| | Banded killifish | | $\times \times $ | APR-SEP | - | - | JAN-DEC | JAN-DE(|
| | Blue catfish | | $\times \times $ | APR-JUN | - | - | JAN-DEC | JAN-DE(|
| | Blueback herring | | X X X X X X X X X | - | FEB-JUN | FEB-JUN | FEB-OCT | FEB-JU |
| | Bluegill | | $\times \times $ | APR-SEP | - | - | - | JAN-DE |
| | Channel catfish | | $\times \times $ | MAR-MAY | - | - | JAN-DEC | JAN-DEC |
| | Gizzard shad | | $\times \times $ | - | - | - | JAN-DEC | - |
| | Hickory shad | | X X X X X X X X X | FEB-JUN | FEB-JUN | FEB-JUN | FEB-OCT | FEB-JUI |
| | Hogchoker | | $\times \times $ | - | - | - | JAN-DEC | - |
| | Inland silverside | | $X\ X\ X$ | APR-MAY | - | - | JAN-DEC | JAN-DE |
| | Longnose gar | | $\times \times $ | MAY-JUN | - | - | JAN-DEC | JAN-DE |
| | Minnows | | $\times \times $ | APR-AUG | - | - | JAN-DEC | JAN-DEC |
| | Mummichog | | $X\ X\ X$ | APR-AUG | - | - | JAN-DEC | JAN-DE(|
| | Pumpkinseed | | $X\ X\ X$ | MAR-JUN | - | - | JAN-DEC | JAN-DEC |
| | Quillback | | $X\;X\;X\;X\;X\;X\;X\;X\;$ | APR-JUL | - | - | JAN-DEC | JAN-DE |
| | Shorthead redhorse | | $X\ X\ X$ | APR-JUL | - | - | JAN-DEC | JAN-DE |
| | Tessellated darter | | $X\ X\ X$ | APR-JUN | - | - | - | JAN-DE(|
| | Threadfin shad | | X X X X X X X X X X X X | - | - | - | JAN-DEC | FEB-MAY |

X X X X X X X X X X X X MAY-JUN

JAN-DEC

JAN-DEC

JAN-DEC

HUMAN USE RESOURCES:

White catfish

White perch

NATIONAL PARK:

| HUN# Name | | Contact | Phone | |
|-----------|------------------------------------|-----------------------|--------------|--|
| | | | | |
| 132 | RICHMOND NATIONAL BATTLEFIELD PARK | NATIONAL PARK SERVICE | 804/226-1981 | |