

16 December 1999

Resource Management
National Capital Parks-East
1900 Anacostia Drive, S.E.
Washington, DC 20020

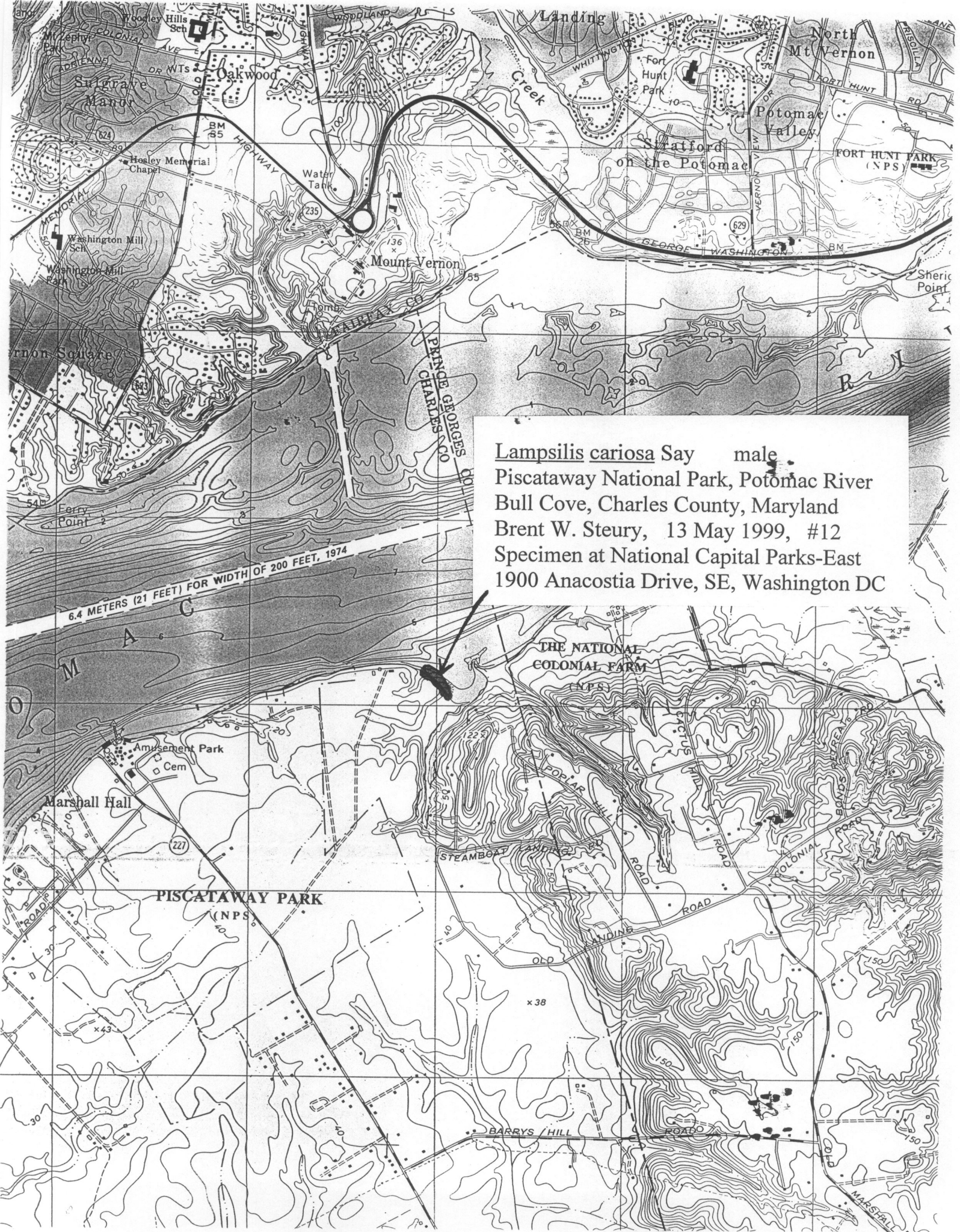
Ms. Lynn Davidson
Database Manager
Department of Natural Resources
Natural Heritage Program
Tawes State Office Building
Annapolis, MD 21401

Dear Lynn:

Please find enclosed the mapped location of an occurrence of Lampsilis cariosa from the Potomac River in Piscataway National Park in northern Charles County Maryland. I found two empty shells (fresh, with periostracum still intact) on 13 May, 1999. The largest of the two specimens measured 9.9 cm x 6.4 cm. Both specimens are being curated at the Resource Management Office of National Capital Parks-East. The larger specimen was sent to Ms. Rita Villella of the Leetown Science Center in West Virginia who confirmed its identification and returned the specimen to us. I believe that only one other extant population of this mussel is known from the State of Maryland. Other mussels found at this site on this day included Anodonta implicata, Leptodea ochracea and Ligumia nasuta.

Respectfully,

Brent W. Steury



Lampsilis cariosa Say male
Piscataway National Park, Potomac River
Bull Cove, Charles County, Maryland
Brent W. Steury, 13 May 1999, #12
Specimen at National Capital Parks-East
1900 Anacostia Drive, SE, Washington DC