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Priority: Normal

TO: Christal Webster (Gentry Davis), John Hale, Bill Clark at NP--NCR

CC: James Hemsley, James Rosenstock, Susan Rudy, Olin Allen at NP--NCR

Subject: Search for Freshwater Mussels @ Piscataway

Hello all,

On Friday, October 3, I visited shoreline areas at Piscataway Park w/ MD Dept. of Natural Resources Regional Ecologist Karene Motivans (freshwater mussel expert) and D.C. Natural Heritage Botanist Ginny Crouch. Our primary focus was on mussels. I took Karene to areas where I've seen mussels seemingly, "doing well".

What I had believed to be 2, possibly three species, turned out to be 6... and more than Karene had ever seen in one place! She was also very impressed by all the various age classes and sizes.

We spent most of our time at (A) Bull Cove & (B) Mockley Point.

(A) *Ligumia nasuta*

*Leptodea ochrance*

*Strophitus undulatus*

*Lampsilis radiata*

*Pyganodon cataracta* (spelling?)

(B) *Elliptio complanata*

*Pyganodon cataracta*

*Leptodea ochrance*