

Memorandum for the Record

Personal Communication: Discussion between Spence Smith (LBG) and Marcia Lyons (Resource Management Specialist CAHA)

Subject: Monitoring of Seabeach amaranth at Cape Hatteras National Seashore.

Date: September 28, 2005 as a side discussion during Internal Scoping for the Protected Species Interim Management Plan EA

- They (park staff) usually only find Seabeach amaranth (SBA) in off-road vehicle (ORV) free areas.
- Will see SBA in pedestrian areas if it is light use.
- Begin to see seedlings in June sometimes.
- Often see plants in bird closed areas – plover and CWB (colonial water birds).
- Often in July will survey plants before onset of hurricanes to see what they have, but don't enter bird closures because of occupied bird nests.
- August begin annual survey of plants – peak seedling season – begin with closed bird areas where the fledglings have left and park is contemplating opening that area up.
- Claudia Jolls at ECU is the contact she mentioned that conducted SBA studies at CAHA. John Sellers (no longer at ECU) was one person who was in the field a lot during those studies (phone: 252-328-6295)
- ORV night use – Marcia said Lindsay Nester of University of Florida was doing some studies for a project of hers. In 2004 they were going to have law enforcement help get numbers, but due to other duties, they could do much. In 2005, she was going to try and collect data on her own, but Marcia wasn't sure what if any data she was able to obtain. She gave me Lindsay's email address to contact her.

Signed:

