



**CHARLOTTE HARBOR NATIONAL ESTUARY PROGRAM**

1926 Victoria Avenue, Fort Myers, FL 33901-3414  
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**CHNEP Citizens Advisory Committee Meeting**

Wednesday, January 20, 2010

Polk's Nature Discovery Center at Circle B Bar Reserve  
4399 Winter Lake Road/SR 540, Lakeland ~ 863/534-7377

**CAC Meeting Agenda**

*If you are unable to review the entire packet prior to the meeting, please read the blue summary pages.*

**Lunch and tram tour of Reserve immediately after CAC meeting.**

Boxed lunch (\$10) includes sandwich (chicken salad, roast beef or veggie), pasta salad, fruit, cookie and tea. RSVP by 8 a.m. January 19 with sandwich choice to [mhilgendorf@swfrpc.org](mailto:mhilgendorf@swfrpc.org).

1. Call to Order, Welcome and Introductions: Chairs Kayton Nedza, Wilma Katz or Warren Bush.
  - a. Membership Committee Report on Quorum: Membership Committee Member
2. Agenda Review: Chair
3. Consent Agenda: Chair
- *Consider all items together unless motion is made to pull any item from consent agenda.* —
  - a. CHNEP Citizens Advisory Committee minutes of the October 21 2009 meeting. **(pg 9)**  
*Action Item:* Recommend approval of minutes.
  - b. CHNEP Advocacy Report for 1999-2009 **(pg 15)**  
*Action Item:* Accept the report.
  - c. Charlotte Harbor Climate Change Vulnerability Assessment Report **(pg 23)**  
*Action Item:* Accept the report.
  - d. Establishing Bay Scallop Populations in Pine Island Sound, a project funded with a CHNEP Research and Restoration Partner Grant in FY08 **(pg 25)**  
*Action Item:* Recommend acceptance of the report.
4. New Business
  - a. Election of Officers
  - b. Nomination of members for appointment by the Policy Committee: Chair **(pg 57)**  
*Action Item:* Consider qualifications of new members then nominate and vote.
5. Report from Officers
6. Committee Reports **(pg 5)**
  - a. Upcoming Rule Making and Legislative Issues **(pg 63)**
7. Program Reports: Lisa Beever and Maran Hilgendorf
  - a. Deliverables from October 1, 2009 to December 31, 2009 **(pg 73)**
  - b. Outreach Budget Overview: Maran Hilgendorf **(pg 77)**
  - c. CHNEP children's book: Maran Hilgendorf
  - d. CHNEP Climate Change Indicators Development Update **(pg 81)**
  - e. Water Quality Target Refinement Project **(pg 83)**
  - f. Numeric Nutrient Criteria Development Update **(pg 121)**
  - g. Potential USGS/CHNEP Partnership for Watershed and Hydrologic Modeling **(pg 135)**

- h. Proposed Changes to State Designated Uses and Surface Water Classification System Update (**pg 137**)
  - i. Stormwater Rule Update (**pg 150**)
  - j. *Florida Scientist* issue from Charlotte Harbor Watershed Summit 2008 (**pg 157**)
  - k. Shoreline survey 2010 update (**pg 159**)
  - l. Establishing the San Carlos Bay Aquatic Preserve (**pg 169**)
8. Presentation: FDEP Phosphate Mine Permitting Process and Reclamation Research Update  
Ms. Harmeling will present a summary of FDEP phosphate mine permitting processes and reclamation research. The presentation will include a discussion of past and current phosphate mine permitting processes, the status of current permitted phosphate mining projects and associated mitigation activities, and current research in mine reclamation.
9. Member Comments: Members are encouraged to announce upcoming events or current issues.
10. Public Comments
11. 2010 Meetings:
- April 21: Vester Marine Lab in Bonita Springs
  - July 21: North Port location to be determined
  - September 8 at SWFRPC to develop calendar
  - October 20: Fort Myers location to be determined
12. Adjourn.

**Polk's Nature Discovery Center at Circle B Bar Reserve**  
**4399 Winter Lake Road/SR 540**  
**Lakeland, FL 33803**  
**863/534-7377**

If you are traveling on SR 60 and you turn north onto SR 98, the Polk Nature Center is another 7.3 miles from that intersection.

From SR 98, turn east onto East 540/Winter Lake Rd.

Travel 2 miles.

Turn south/right onto the property. The Nature Center is 0.8 miles from the road.

