# CENTER FOR THE INLAND BAYS CITIZENS' ADVISORY COMMITTEE

Draft Meeting Minutes June 18, 2015

## **CAC Members Present**

Susie Ball, CAC Chair
Steve Britz, CAC Vice Chair
Ptery Iris, CAC Secretary
John Austin
Dennis Bartow
Bob Batky

Carrie Bennett
Steve Callanen
Pete Keenan
Shirley Price
Cheryl Rehrig
Gary Taylor

#### CIB Staff Present

Sally Boswell, Education & Outreach Coordinator
Bob Collins, Program Manager
Roy Miller, Policy Coordinator
Marianne Walch, Estuary Science and Restoration Coordinator

# Members of the Public Present

Nancy Cabrera-Santos
Sallie Callanen
Mary Fuchs
David Green
Ian Kaufman
Sohn Lewin
Talbot Lewin
Steve Plotkin
Robert Taylor
Bill Winkler, Sr.

Bob Kelly

# **Guest Speakers Present**

Michael Bott, with Debbie Rouse

**Ed Whereat** 

# CALL TO ORDER

Susie Ball, CAC Chair, called the meeting to order at 5:02 P.M.

Roy Miller led a reflection on the passing of Ron Kernehan, Volunteer Director for the Inshore Fish Study.

#### Announcement

Nancy Cabrera –Santos has requested to speak at the end of the meeting.

### **SPEAKERS**

The Clean Water Initiative and Bacterial Pollution in the Inland Bays and Its Tributaries - Steve Britz, CAC Vice Chair, introduced Michael Bott, Environmental Scientist, DNREC Delaware Shellfish Program, and Debbie Rouse, Program Coordinator. Mr. Bott spoke about the use of indicator bacteria concentrations in assessing the suitability of water in the Inland Bays for swimming and for shellfish aquaculture.

Ed Whereat, Coordinator, Citizen Monitoring Program, UDel Seagrant, then spoke about the use of TE, total enterococcus, as the best indicator of the risk of acquiring gastroenteritis through ingestion of water during recreational contact.

#### BREAK

#### **ANNOUNCEMENTS**

Susie welcomed all. She announced the following:

- \* Dennis Bartow was accepted as a CAC member at the last Board meeting.
- \* All deeply regret the passing of Ron Kernehan.
- \*The Board of Directors removed Nancy Cabrera-Santos from the CAC.

#### **UPDATES**

#### CIB

Sally Boswell reported the following on behalf of Chris Bason:

- \* The Work Plan for FY2016 (October 1, 2015 September 30, 2016) was submitted to the EPA in June.
- \* 70 people, many from Waste Industries, with 9 boats participated in this year's Inland Bays Cleanup on June 13. Waste Industries also donated a dumpster and a check for \$2,500.00. Disposal was sponsored by Sen. Lopez.
- \* The Water Use Plan Implementation Committee, WUPIC, was alerted by the White House Beach community of a derelict pilings and docks at the entrance of their navigationchannel. The removal of the hazardous debris was completed in May with funding assistance from DNREC.
- \* The first demonstration project of the Living Shorelines initiative was completed on the Bethany Loop Canal in May, stabilizing about 350 feet of shoreline. There was a press event was held at the project site.
- \* A project is underway in South Bethany that proposes to use oyster cages and floating treatment wetlands in poorly-flushed residential canals to improve water quality and increase habitat. The project will provide research data to document the benefit of shellfish filtration in removing suspended solids, as well as the extent to which floating wetlands increase dissolved oxygen (DO) in poorly flushed areas such as the canals.

## Burton Island

Susie Ball reported on behalf of Chris Bason that CIB is still lacking responses from DNREC. We may need to take this back to the Board. Chris Bason will report in September. We're still looking for a volunteer to replace Mike Farrah.

# Your Creek

Sally Boswell reported that members of STAC expressed interest in assisting the Creek Teams. Steve Britz's blog is now up on the website. The Dirickson team is working on their Creek Survey and is working with Bob Collins to establish new oyster gardening sites on the Creek. Team members met at James Farm to

build Taylor Floats to assist the oyster gardening program. A paddle trip to take Team members on the Creek is scheduled for 6/22/15.

# Route 113 Bypass

This can be taken off the agenda now, although there are still 2 bridges in contention near Millsboro Pond. Carrie Bennett repeated her thanks to CAC and CIB.

# ADDITIONAL COMMITTEE REPORTS

## Outreach

Susie Ball reported on the Earth Day presentation to the HOA at the Retreat on Love Creek, the Native Plant Sale at James Farm, Shirley Price's outreach to Delaware realtors and Ruth Briggs King, and Ptery Iris's OSHER class featuring guest speakers Sally Boswell and Pat Drizd.

## Residential Fertilization

Susie Ball reported on the issues and strategies involved with the committee's goals: reducing the amount of lawn fertilizer flushing from homes in the watershed to reduce nitrogen and phosphorus loads in Inland Bays and their tributaries; and changing policy and regulations to reduce N and P content in fertilizer sold for household lawns, bringing them more in line with those of neighboring states.

## Bacterial Contamination

Thanks to Steve Britz for bringing today's speakers. It is recommended that concerns about incidents of eye or ear infections, COPD, etc., after contact with water in the watershed be taken to a physician.

# **New Business**

Nancy Cabrera-Santos thanked the Chair for the opportunity to speak to the CAC and gave some reflections on her tenure. Susie Ball thanked Nancy for her service to the CAC.

CAC will meet again September 17, 2015, at 5:00 P.M.

ADJOURN 7:30 PM.

Minutes respectfully submitted by Ptery Iris, Secretary