

BREAKING



NEW GROUND

PARTNERSHIPS FOR THE INLAND BAYS

Delaware Center for the Inland Bays
Annual Report 2007

DEAR FRIENDS OF THE BAYS,

Restoring and protecting our “estuary of national importance” is a big responsibility and thankfully, we have many active allies who support our efforts.

During the past year, hundreds of citizens, local municipalities, interested businesses and industry, other environmental organizations, and State and Federal programs came together with the CIB to continue to implement our long-term management plan that seeks to guarantee the economic and biological productivity of Delaware’s Inland Bays.

NOWHERE WERE OUR ALLIES MORE ACTIVE THAN ON OUR INLAND BAYS CITIZENS’ ADVISORY COMMITTEE AND IN OUR VOLUNTEER PROGRAM.

This past year, we witnessed an invigorated Citizens’ Advisory Committee that worked tirelessly on major issues in the watershed. This standing committee of the Center’s Board of Directors successfully generated awareness and developed recommendations for Sussex County’s update of its Comprehensive Plan. In 2008, members of the CAC will continue to advise our Board on issues of concern through the efforts of recently organized subcommittees.

VOLUNTEERS TAKE LEADERSHIP ROLES...BRINGING EXPERTISE AND EXPERIENCE TO THE CIB.

In 2007, volunteers worked nearly 4,000 hours in service to CIB projects in every area of our mission, for a dollar value of over \$73,000.

The work and leadership of (volunteer) Volunteer Coordinator, Pat Drizd, was recognized statewide as she was honored by the Governor as a 2007 Outstanding Volunteer in Delaware.

The CIB has a history of valuing community involvement and building support for initiatives. Citizens see the CIB (and our staff) as a part of a non-governmental structure that uses resources efficiently, is responsive to their needs, and is effective in solving problems and raising issues and awareness.

We look forward to partnering with you as we go forward...working for fishable, swimmable Inland Bays.

Ed Lewandowski
Executive Director



PARTNERING to Study Sudden Wetland Dieback

In 2006, over 40% of salt marshes in the Inland Bays were stricken by an unknown phenomenon that saw huge areas of marsh grass die back during the peak of the growing season. The CIB and the **Department of Natural Resources and Environmental Control's Wetland Monitoring Program** responded to this by coordinating local and regional experts in saltmarsh ecology to help understand this new phenomenon. Passive monitoring stations will be installed this season to help determine the cause of SWD should it occur again. **CIB works with over a dozen public agencies to track the health of the Bays and understand emerging issues.**

PARTNERING to educate citizens

CIB joined with the Town of Millville on a project to show citizens the link between their backyards and water quality in the Inland Bays. The first "Town Hall Demonstration Habitat," it is a prototype that we plan to take to other town halls and city buildings in the watershed to show effective strategies for habitat protection and stormwater management, and effective buffering of tributaries. Funded by the **Department of Natural Resources and Environmental Control (DNREC), Watershed Assessment Section** and CIB, it will include native plant gardening, elimination of invasive species, rain gardens and rain barrels. As a public building, it is an ideal place to help citizens learn what they can do to improve water quality in the Inland Bays. CIB volunteers and DNREC staffers completed phase I of the project last fall.

PARTNERING to take the CIB message and mission into the schools

Schoolyard Habitats...a new partnership between the Center for the Inland Bays and the **Indian River School District; technical partner, Environmental Concern, a non profit in St. Michael's, MD; and funding partner, the National Oceanic and Atmospheric Administration (NOAA)** who provided the grant for our first two projects. These habitats provide outdoor learning opportunities for children, improved stormwater management at the schools, and increase diversity of species in the schoolyards. Our new motto: Let no child be left inside. Completed in 2007: Long Neck Elementary School in Millsboro and Phillip C. Showell Elementary School in Selbyville, with two more underway at East Millsboro Elementary and Indian River High School in Dagsboro that are being funded by **DNREC**.

PARTNERING on shellfish aquaculture research

Delaware State University, the University of Delaware, and CIB are working together to further the work of the oyster gardening project in the three Delaware Inland Bays. The partnership will apply various shellfish aquaculture techniques for better shellfish growth and maximum survival; study the habitat value of shellfish aquaculture gears; and study lagoon systems along the barrier islands in Delaware to determine suitable and self-supporting locations for shellfish spawning. This year the number of citizen volunteers participating in the Oyster Gardening program more than doubled with 150 Oyster Gardeners raising oysters at 102 sites located throughout the three Inland Bays.



PARTNERING with communities to clean up the Bays

South Bethany: The town council, the property owners' association, and the water quality committee have joined with the CIB to push for adequate public policy, to promote native plants, to improve water quality monitoring, and to address stormwater runoff. This community-based project will be a pilot for the urbanized coastal corridor from Rehoboth to Fenwick. Climate change and substantial additions of impervious surfaces in the watershed require that new solutions to stormwater runoff be implemented. **Hunter's Run Homeowners Association** partnered with the CIB to plant trees to improve water quality and diversify habitat with a \$5,000 grant from the **Delaware Forest Service's Urban and Community Forestry Program**.

PARTNERING to create regional collaboration

The Center for the Inland Bays and the **Maryland Coastal Bays Program, with planners and elected officials from Worcester, Accomack, Northampton and Sussex counties** joined to create the Delmarva Atlantic Watershed Network or DAWN. This is a multi-state effort to promote regional collaboration among decision-makers on issues related to coastal conservation. In 2007, DAWN collaborated with the **University of Delaware's Coastal Communities Enhancement Initiative** to produce a gross build-out analysis for Sussex County using Community Viz software. Using a mapping approach, DAWN participants were able to analyze zoning with land use attributes and associated density and development, unbuildable areas, existing development, and nitrogen and phosphorous inputs associated with build-out.



DELAWARE CENTER FOR THE INLAND BAYS

Statements of Assets, Liabilities and Fund Balances—Cash Basis
September 30, 2007 and September 30, 2006

ASSETS

Current Assets	2007	2006
Cash in bank - operating	\$ 470,302	\$ 458,912
Cash in bank - restricted	34,908	13,109
Total Current Assets	505,210	472,021
Property and Equipment		
Building	812,482	788,482
Furniture and equipment	404,173	402,663
	1,216,655	1,191,145
Less: Accumulated depreciation	(234,845)	(177,026)
Total Property and Equipment	981,810	1,014,119
Other Assets		
Delaware Community Foundation		
Endowment Fund	46,018	35,000
	\$ 1,533,038	\$ 1,521,140

LIABILITIES AND FUND BALANCES

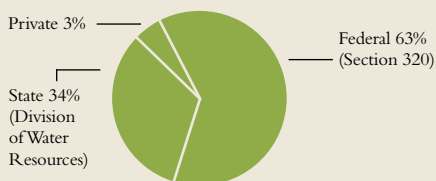
Current Liabilities

Payroll taxes withheld	\$ 6,883	\$ -
Total Current Liabilities	6,883	-

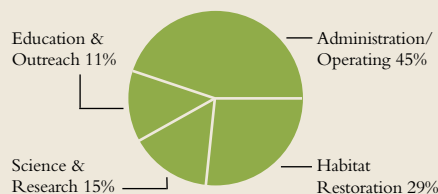
Fund Balances

Unrestricted - operating	463,419	458,912
Restricted - temporary	80,926	48,109
Restricted - fixed assets	981,810	1,014,119
	1,526,155	1,521,140
	\$ 1,533,038	\$ 1,521,140

Revenue



Expenses



The Delaware Center for the Inland Bays is a nonprofit 501(c)(3). We welcome tax-deductible donations to support our work.

BOARD OF DIRECTORS

Mr. Richard Eakle, *Chair*
Appointee of the President Pro Tem of the
Delaware Senate

Ms. Pat Campbell-White, *Vice-chair*
Appointee of the Speaker of the Delaware House
of Representatives

Mr. Ron Wuslich, *Secretary*
Citizens Advisory Committee

Dr. William McGowan, *Treasurer*
Sussex Conservation District

Mr. James Elliott, *Immediate Past-chair*
Sussex County Association of Towns

Mr. David Baker
Sussex County Administrator

Dr. Sergio Huerta
Scientific and Technical Advisory Committee

Secretary John Hughes
DE Department of Natural Resources and
Environmental Control

Secretary Michael Scuse
Delaware Department of Agriculture

Mr. Ed Ambrogio (Ex-officio)
U.S. Environmental Protection Agency

CIB STAFF

Mr. Edward Lewandowski, *Executive Director*

Mr. James Alderman, *Restoration Coordinator*

Mr. Chris Bason, *Science & Technical Coordinator*

Ms. Sally Boswell, *Education & Outreach Coordinator*

Mr. Eric Buehl, *Habitat Coordinator*

Mr. E.J. Chalabala, *Wildlife Manager*

Ms. Loretta Smith, *Administrative Assistant*

Ms. Pat Drizd, *Volunteer Coordinator (volunteer)*

Congress created the National Estuary Program in 1987 to serve as a community-based, stakeholder approach to restoring the nation's estuaries. The CIB continues to represent an effective model of a local estuary program because of its ability to establish strong partnerships in the community and leverage numerous resources to support its activities and objectives.

In 1994, the Inland Bays Watershed Enhancement Act was enacted by the Delaware General Assembly. It established the Center for the Inland Bays, a non profit organization working in four areas of mission—science and research, public policy, habitat restoration and education and outreach—to oversee and facilitate the implementation of a long-term approach for the wise use and enhancement of the Inland Bays watershed.

DELAWARE



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CENTER FOR THE INLAND BAYS

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