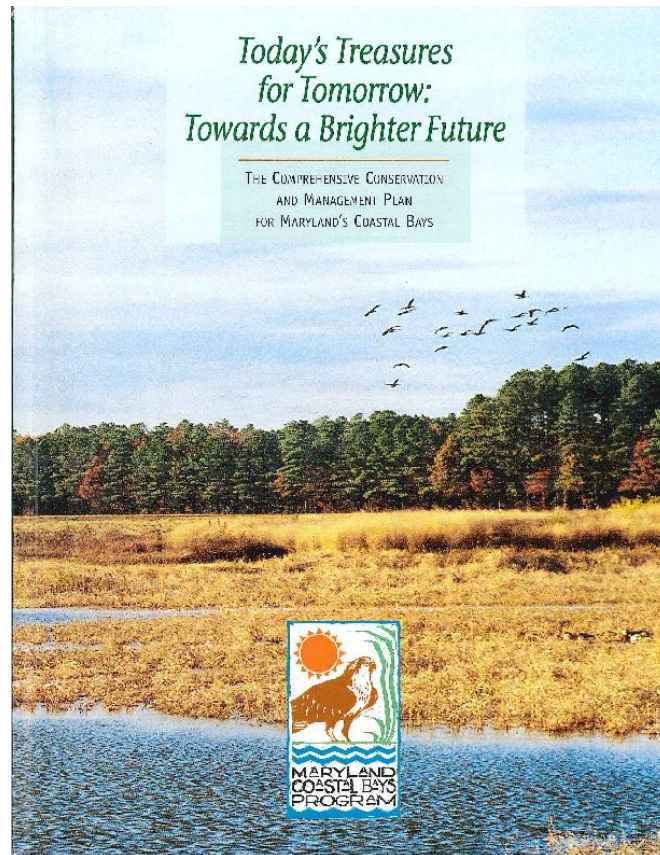


Maryland Coastal Bays Program Management Planning for 2014 -2024 & beyond.....



The Program is a partnership among the towns of Ocean City and Berlin, the National Park Service, Worcester County, EPA, and MD DNR, MDE, MDA & MDP with responsibilities for management articulated in the **Comprehensive Conservation Management Plan**

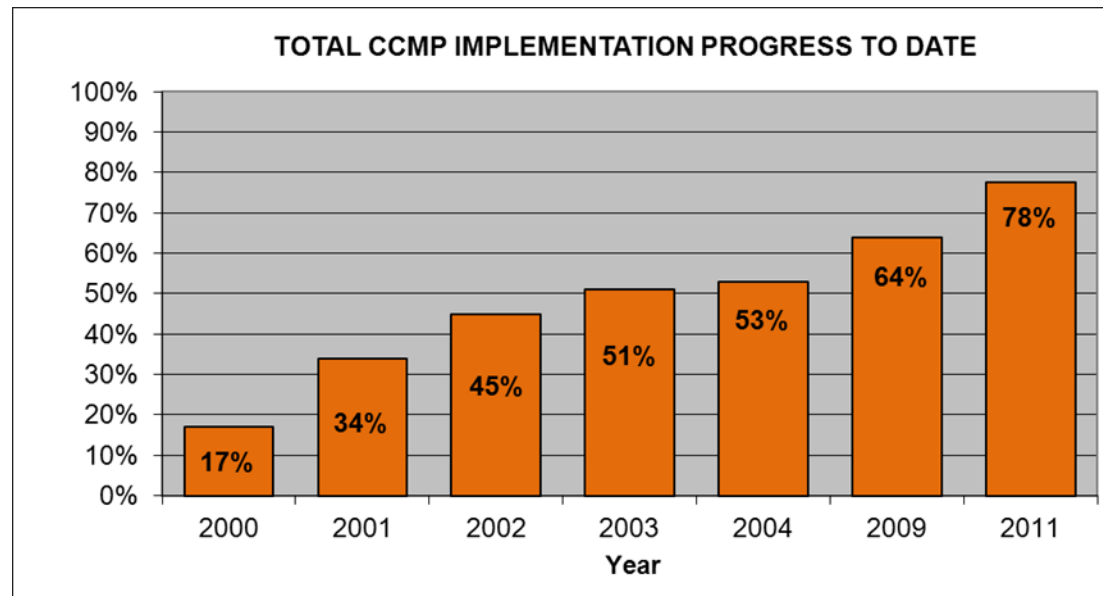
CCMP



- Water Quality
- Fish & Wildlife
- Recreation & Navigation
- Community & Economic Development

	<i>Total</i>				
Action Plans =	4	WQ	FW	RN	CE
Goals =	23	7	5	7	4
Challenges =	73	19	25	13	16
Actions =	505	103	160	115	127
% Implementation as of 2011		84%	70%	84%	76%

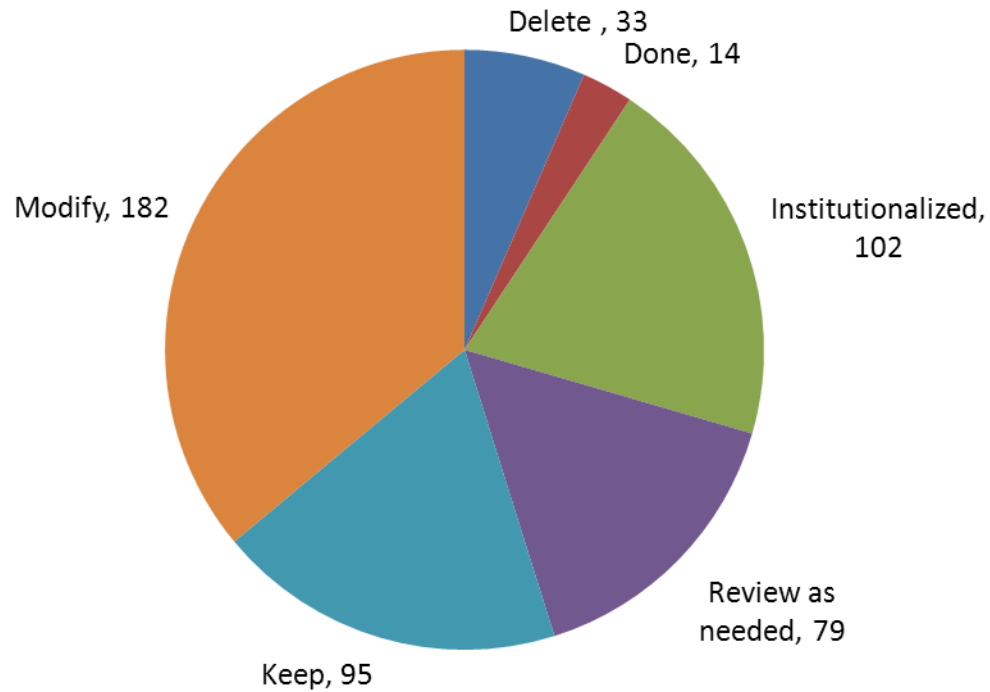
Over 13 years of implementation



More than $\frac{3}{4}$ of the actions that were identified as needing active study and policy discussion have been fully implemented.

In 1999, the 'forgotten bays' had very little protection or investigation. Today a great deal more is known, and STAC can assist with management decisions by steering policy makers and the public towards ecosystem improvement & protection.

CCMP actions status as of 2011 (505 total)



For all management actions

~29% = completed, institutionalized, or infeasible

~16% = to be reviewed if needed (ex. Additional wetland of state concern)

~55% = will continue as written, and/or be modified for future efforts

Accomplishments

- Estuarine monitoring –federal, state & local
- Quantifiable Goals, estuarine & watershed indicators,
- 2004 Ecosystem Health Assessment & State of the Bays, Shifting Sands, annual Report Cards
- Critical Area designation for the coastal bays
- Stormwater Management Act 2007
- Award winning county Comprehensive Plan & Zoning Code changes
- Restoration projects: living shorelines, wetland restorations, marsh ditch plugging, rain barrels, rain gardens, Atlantic white cedar restoration, Skimmer Island nourishment, Lizard Hill restoration
- Total cash & in-kind leveraging for 2010: \$13.5M

Still awaiting....

- Coastal Bays specific TMDL
- Groundwater studies
- PlanMaryland / Worcester land use objectives

STAC to-do-list

- Identify knowledge gaps & produce a 10 year science agenda
- Produce the 2nd Ecosystem Health Assessment (2014?)
- Continue to define living resource indicators such as the flounder index
- Provide feedback and comments for the CCMP update