

Chesapeake Bay Agreement, on the request of the chief executive of the jurisdiction, the Administrator shall make a grant to the jurisdiction for the purpose of implementing the management mechanisms established under the Chesapeake Bay Agreement, subject to such terms and conditions as the Administrator considers appropriate.

"(2) PROPOSALS.—A signatory jurisdiction described in paragraph (1) may apply for a grant under this subsection for a fiscal year by submitting to the Administrator a comprehensive proposal to implement management mechanisms established under the Chesapeake Bay Agreement. The proposal shall include—

"(A) a description of proposed management mechanisms that the jurisdiction commits to take within a specified time period, such as reducing or preventing pollution in the Chesapeake Bay and to meet applicable water quality standards; and

"(B) the estimated cost of the actions proposed to be taken during the fiscal year.

"(3) APPROVAL.—If the Administrator finds that the proposal is consistent with the Chesapeake Bay Agreement and the national goals established under section 101(a), the Administrator may approve the proposal for a fiscal year.

"(4) FEDERAL SHARE.—The Federal share of an implementation grant provided under this subsection shall not exceed 50 percent of the costs of implementing the management mechanisms during the fiscal year.

"(5) NON-FEDERAL SHARE.—An implementation grant under this subsection shall be made on the condition that non-Federal sources provide the remainder of the costs of implementing the management mechanisms during the fiscal year.

"(6) ADMINISTRATIVE COSTS.—Administrative costs (including salaries, overhead, and indirect costs for services provided and charged against projects supported by funds made available under this subsection) incurred by a signatory jurisdiction in carrying out a project under this subsection during a fiscal year shall not exceed 10 percent of the grant made to the jurisdiction under this subsection for the fiscal year.

"(f) COMPLIANCE OF FEDERAL FACILITIES.—

"(1) SUBWATERSHED PLANNING AND RESTORATION.—A Federal agency that owns or operates a facility (as defined by the Administrator) within the Chesapeake Bay watershed shall participate in regional and sub-watershed planning and restoration programs.

"(2) COMPLIANCE WITH AGREEMENT.—The head of each Federal agency that owns or occupies real property in the Chesapeake Bay watershed shall ensure that the property, and actions taken by the agency with respect to the property, comply with the Chesapeake Bay Agreement.

"(g) CHESAPEAKE BAY WATERSHED, TRIBUTARY, AND RIVER BASIN PROGRAM.—

"(1) NUTRIENT AND WATER QUALITY MANAGEMENT STRATEGIES.—Not later than 1 year after the date of enactment of this subsection, the Administrator, in consultation with other members of the Chesapeake Executive Council, shall ensure that management plans are developed and implementation is begun by signatories to the Chesapeake Bay Agreement for the tributaries of the Chesapeake Bay to achieve and maintain—

"(A) the nutrient goals of the Chesapeake Bay Agreement for the quantity of nitrogen and phosphorus entering the main stem Chesapeake Bay;

"(B) the water quality requirements necessary to restore living resources in both the tributaries and the main stem of the Chesapeake Bay;

"(C) the Chesapeake Bay basinwide toxics reduction and prevention strategy goal of re-

ducing or eliminating the input of chemical contaminants from all controllable sources to levels that result in no toxic or bio-accumulative impact on the living resources that inhabit the Bay or on human health; and

"(D) habitat restoration, protection, and enhancement goals established by Chesapeake Bay Agreement signatories for wetlands, forest riparian zones, and other types of habitat associated with the Chesapeake Bay and the tributaries of the Chesapeake Bay.

"(2) SMALL WATERSHED GRANTS PROGRAM.—The Administrator, in consultation with other members of the Chesapeake Executive Council, may offer the technical assistance and assistance grants authorized under subsection (d) to local governments and non-profit private organizations and individuals in the Chesapeake Bay watershed to implement—

"(A) cooperative tributary basin strategies that address the Chesapeake Bay's water quality and living resource needs; or

"(B) locally based protection and restoration programs or projects within a watershed that complement the tributary basin strategies.

"(h) STUDY OF CHESAPEAKE BAY PROGRAM.—Not later than January 1, 1999, and each 3 years thereafter, the Administrator, in cooperation with other members of the Chesapeake Executive Council, shall complete a study and submit a comprehensive report to Congress on the results of the study. The study and report shall, at a minimum—

"(1) assess the commitments and goals of the management strategies established under the Chesapeake Bay Agreement and the extent to which the commitments and goals are being met;

"(2) assess the priority needs required by the management strategies and the extent to which the priority needs are being met;

"(3) assess the effects of air pollution deposition on water quality of the Chesapeake Bay;

"(4) assess the state of the Chesapeake Bay and its tributaries and related actions of the Chesapeake Bay Program;

"(5) make recommendations for the improved management of the Chesapeake Bay Program; and

"(6) provide the report in a format transferable to and usable by other watershed restoration programs.

"(i) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$30,000,000 for each of fiscal years 1998 through 2003."

#### INTRODUCTION OF THE CHESAPEAKE BAY RESTORATION ACT OF 1997 AND THE CHESAPEAKE BAY GATEWAYS AND WATERTRAILS ACT OF 1997

#### HON. WAYNE T. GILCHREST

OF MARYLAND

IN THE HOUSE OF REPRESENTATIVES

Tuesday, May 13, 1997

Mr. GILCHREST. Mr. Speaker, today, I am pleased to introduce, with my distinguished colleague from my home State of Maryland, Mr. CARDIN, two bills to continue the protection, restoration, and public access and education efforts in the Chesapeake Bay watershed.

Our Nation's largest and most productive estuary, the Chesapeake Bay, is almost 200 miles long and is fed by 48 major rivers and hundreds of smaller rivers and streams. It is

home to more than 2,700 plant and animal species and is the recreational destination of millions of people. The Chesapeake Bay also plays a primary role in this region's economy. In Maryland alone, the estimated value of commercial and recreational fishing, boating, hunting, and observing, feeding, and photographing wildlife in the Chesapeake Bay is \$2.6 billion a year.

Draining into the Chesapeake are some 64,000 square miles; the bay's watershed covers most of Maryland, Virginia, and Pennsylvania, parts of Delaware, New York and West Virginia and all of the District of Columbia, and is home to over 15 million people. From the headwaters near Cooperstown, to the Appalachians in southwest Virginia and the Delmarva peninsula to the east of the bay, everything that affects the land, ultimately affects the bay. Every drop of rain, every ounce of polluted runoff, every best management practice, every tree planted within those 64,000 square miles makes the bay what it is.

It is the recognition of this connection that makes the Chesapeake so special. Sadly, the Chesapeake Bay had to fall victim to unchecked pollution, degradation of water quality, loss of underwater vegetation, and diminution of key fisheries before this connection between land and estuary was really understood. Like many other water bodies in the United States, unchecked and unregulated activities threatened wildlife habitat, commercially important fish species, and human health. In the late 1970's the problems in the Chesapeake Bay estuary were brought to light and Congress rallied to provide Federal dollars and structure to what became known as the Chesapeake Bay Program.

Since 1983, when the first Chesapeake Bay Agreement was signed by the Governors of the States of Virginia, Maryland, and Pennsylvania, the Mayor of the District of Columbia, the Chesapeake Bay Commission, and the Administrator of the EPA, the Chesapeake Bay Program has been a Federal-State cooperative responsible for restoring and protecting the bay. It has become the national model for interstate and intrastate cooperative efforts when a resource of regional and national significance is shared, as is the Chesapeake Bay.

The two bills we introduce today are a testimony to that initial recognition of the bay's unique value, the link between land and water and the need for additional education and outreach to continue the conservation, restoration and appreciation for the natural, cultural, historical, economical and recreational resources that the Chesapeake Bay provides this region.

The first bill we are introducing today, the Chesapeake Bay Restoration Act of 1997, is designed to build upon the Federal role in the Chesapeake Bay restoration efforts by maintaining the EPA Bay Program Office and highlighting the important technical and financial assistance, research and monitoring and educational and outreach programs the office fosters. The bill specifically establishes a small watershed grants program to provide Federal assistance to local governments and nonprofit organizations within the watershed for locally significant restoration, protection and education initiatives.

The second bill we are introducing today, the Chesapeake Bay Gateways and Watertrails Act of 1997, would further the connection of natural, historic, cultural and recreational resources to create an innovative

Chesapeake Bay gateways and watertrails network throughout the bay and its tributaries. This bill directs the Secretary of the Interior to identify and protect resources throughout the watershed, to identify these individual sites as Chesapeake Bay gateways, and to link them with trails, tour roads, scenic byways and other sites. It also directs the Secretary to establish important water routes as Chesapeake Bay watertrails, and connect these watertrails with gateways sites and other land resources to create a Chesapeake Bay gateways and watertrails network. This bill encourages the affiliation among all of these sites in an effort to improve overall access to the bay and its resources, as well as provide opportunities for education of visitors and residents alike.

A similar effort is already underway in Maryland, where our Department of Natural Resources has been working on a program to feature the connections among a variety of protected lands, parks, and other special natural areas. This bay link system, as it is called, seeks to highlight each site's role in maintaining the integrity of the Chesapeake Bay ecosystem while providing a unique recreational opportunity. The collection of sites also acts to educate visitors as to the regional significance of the site by providing historical and ecological information. Such information will eventually be provided to virtual visitors who visit the bay via the Internet as well.

Many residents of the watershed are familiar only with specific sites; many visitors to the bay are exposed only to particular areas. The Chesapeake Bay Gateways and Watertrails Act of 1997 would promote the creation of a network of important sites across the entire watershed and provide residents and visitors alike the opportunity to recognize the connections between different parts of the watershed. It would provide financial and technical assistance for the conservation of important areas in the bay's watershed and promote linkages among national parks, waterways, local or regional heritage sites, wildlife refuges and other regionally or locally significant areas in the watershed. While encouraging visitors to experience the history and beauty of the bay, the gateways and watertrails network would also enhance public education, outreach and access around the bay and its tributaries.

Mr. Speaker, I welcome this opportunity to let everyone know just how special the Chesapeake Bay is to Marylanders and everyone in our region. I am pleased to be introducing these two bills to further coordinate efforts to protect and conserve the treasures of the Chesapeake Bay and her watershed. I ask unanimous consent that the text of H.R. 1579, the Chesapeake Bay Gateways and Watertrails Act, be printed in the RECORD at this point.

H.R. 1579

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

#### SECTION 1. SHORT TITLE.

This Act may be cited as the "Chesapeake Bay Gateways and Watertrails Act of 1997".

#### SEC. 2. DEFINITIONS.

In this Act:

(1) **CHESAPEAKE BAY GATEWAYS SITES.**—The term "Chesapeake Bay Gateways sites" means the Chesapeake Bay Gateways sites identified under section 5(a)(2).

(2) **CHESAPEAKE BAY GATEWAYS AND WATERTRAILS NETWORK.**—The term "Chesapeake Bay Gateways and Watertrails Net-

work" means the network of Chesapeake Bay Gateways sites and Chesapeake Bay Watertrails created under section 5(a)(5).

(3) **CHESAPEAKE BAY WATERSHED.**—The term "Chesapeake Bay Watershed" shall have the meaning determined by the Secretary.

(4) **CHESAPEAKE BAY WATERTRAILS.**—The term "Chesapeake Bay Watertrails" means the Chesapeake Bay Watertrails established under section 5(a)(4).

(5) **SECRETARY.**—The term "Secretary" means the Secretary of the Interior (acting through the Director of the National Park Service).

#### SEC. 3. FINDINGS.

Congress finds that—

(1) the Chesapeake Bay is a national treasure and a resource of international significance;

(2) the region within the Chesapeake Bay watershed possesses outstanding natural, cultural, historical, and recreational resources that combine to form nationally distinctive and linked waterway and terrestrial landscapes;

(3) there is a need to study and interpret the connection between the unique cultural heritage of human settlements throughout the Chesapeake Bay Watershed and the waterways and other natural resources that led to the settlements and on which the settlements depend; and

(4) as a formal partner in the Chesapeake Bay Program, the Secretary has an important responsibility—

(A) to further assist regional, State, and local partners in efforts to increase public awareness of and access to the Chesapeake Bay;

(B) to help communities and private landowners conserve important regional resources; and

(C) to study, interpret, and link the regional resources with each other and with Chesapeake Bay Watershed conservation, restoration, and education efforts.

#### SEC. 4. PURPOSES.

The purposes of this Act are—

(1) to identify opportunities for increased public access to and education about the Chesapeake Bay;

(2) to provide financial and technical assistance to communities for conserving important natural, cultural, historical, and recreational resources within the Chesapeake Bay Watershed; and

(3) to link appropriate national parks, waterways, monuments, parkways, wildlife refuges, other national historic sites, and regional or local heritage areas into a network of Chesapeake Bay Gateways sites and Chesapeake Bay Watertrails.

#### SEC. 5. CHESAPEAKE BAY GATEWAYS AND WATERTRAILS NETWORK.

(a) **IN GENERAL.**—The Secretary shall provide technical and financial assistance, in cooperation with other Federal agencies, State and local governments, nonprofit organizations, and the private sector—

(1) to identify, conserve, restore, and interpret natural, recreational, historical, and cultural resources within the Chesapeake Bay Watershed;

(2) to identify and utilize the collective resources as Chesapeake Bay Gateways sites for enhancing public education of and access to the Chesapeake Bay;

(3) to link the Chesapeake Bay Gateways sites with trails, tour roads, scenic byways, and other connections as determined by the Secretary;

(4) to develop and establish Chesapeake Bay Watertrails comprising water routes and connections to Chesapeake Bay Gateways sites and other land resources within the Chesapeake Bay Watershed; and

(5) to create a network of Chesapeake Bay Gateways sites and Chesapeake Bay Watertrails.

(b) **COMPONENTS.**—Components of the Chesapeake Bay Gateways and Watertrails Network may include—

(1) State or Federal parks or refuges;

(2) historic seaports;

(3) archaeological, cultural, historical, or recreational sites; or

(4) other public access and interpretive sites as selected by the Secretary.

#### SEC. 6. CHESAPEAKE BAY GATEWAYS GRANTS ASSISTANCE PROGRAM.

(a) **IN GENERAL.**—The Secretary shall establish a Chesapeake Bay Gateways Grants Assistance Program to aid State and local governments, local communities, nonprofit organizations, and the private sector in conserving, restoring, and interpreting important historic, cultural, recreational, and natural resources within the Chesapeake Bay Watershed.

(b) **CRITERIA.**—The Secretary shall develop appropriate eligibility, prioritization, and review criteria for grants under this section.

(c) **MATCHING FUNDS AND ADMINISTRATIVE EXPENSES.**—A grant under this section—

(1) shall not exceed 50 percent of eligible project costs;

(2) shall be made on the condition that non-Federal sources, including in-kind contributions of services or materials, provide the remainder of eligible project costs; and

(3) shall be made on the condition that not more than 10 percent of all eligible project costs be used for administrative expenses.

#### SEC. 7. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated to carry out this Act \$3,000,000 for each fiscal year.

#### A TRIBUTE TO WILLIAM JENSEN

#### HON. BRAD SHERMAN

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, May 13, 1997

Mr. SHERMAN. Mr. Speaker, I rise today to recognize a truly remarkable individual, Firefighter William Jensen. This week William's years of dedication and service to his community are being recognized by the Valley Community Legal Foundation as he is being presented with the outstanding performance award from the Los Angeles County Fire Department.

Bill joined the city of Glendale fire department in 1969. In his years in the department he has consistently brought an upbeat hard-working attitude to his work. When off duty Bill enjoys spending time with his wife, children, and grandchildren. He also volunteers in the community by maintaining the trees, shrubs, and yards for his older retired neighbors and friends. Nearing his own retirement Bill was looking forward to 1998 and spending more time with his family and friends when he was called to fight the Malibu-Calabasas fire.

The date was October 22, 1996. Bill was in Corral Canyon fighting the brush fire when he became trapped in a firestorm. He was caught by a sudden wind shift and engulfed by the flames. He was rushed to a local hospital where surgeons doubted that he would survive the second and third degree burns that covered over 70 percent of his body. However, Bill is not only a firefighter but a fighter as well. After enduring numerous surgeries and blood transfusions in his 3½ months in the hospital, he was finally able to return home.

Bill's incredible recovery did not come as a surprise to many of his coworkers, as one