

This legislation recognizes that States have primacy over groundwater but provides limited Federal assistance to help the State carry out its efforts and help water consumers.

I urge my colleagues to support this legislation.

Mr. Speaker, I yield back the balance of my time.

Mr. SARBANES. Mr. Speaker, I yield back the balance of my time.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Maryland (Mr. SARBANES) that the House suspend the rules and pass the bill, H.R. 1904.

The question was taken; and (two-thirds being in the affirmative) the rules were suspended and the bill was passed.

A motion to reconsider was laid on the table.

RECOGNIZING 63RD ANNIVERSARY OF BIG BEND NATIONAL PARK

Mr. SARBANES. Mr. Speaker, I move to suspend the rules and agree to the resolution (H. Res. 483) recognizing the 63rd Anniversary of Big Bend National Park, established on June 12, 1944.

The Clerk read the title of the resolution.

The text of the resolution is as follows:

H. RES. 483

Whereas Big Bend National Park is a scenic treasure of southwest Texas encompassing more than 800,000 acres;

Whereas Big Bend National Park manages nearly one quarter of the approximately 1000 mile stretch of the Rio Grande River that also serves as the boundary between the United States and Mexico;

Whereas along the boundary of the park, the flow of the Rio Grande River shifts from a southeasterly direction to the northeast, forming the bend after which the park is named;

Whereas Big Bend National Park is unique because it covers a variety of different ecosystems ranging from the Chihuahuan Desert to the Chisos Mountains;

Whereas Native people inhabited the area for thousands of years;

Whereas many people have traversed the Big Bend region in the past 150 years, including Spanish explorers, Comanche Indians, Mexican settlers, and American ranchers;

Whereas in 1933 the Texas Legislature, led by Everett Ewing Townsend, established the Texas Canyons State Park;

Whereas later that year the park was expanded and renamed Big Bend State Park;

Whereas Townsend later became known as the Father of Big Bend National Park;

Whereas between 1934 and 1942 the Civilian Conservation Corps worked diligently to make the park suitable for visitors; and

Whereas 63 years ago Big Bend National Park, "Texas' Gift to the Nation", was officially established on June 12, 1944: Now, therefore, be it

Resolved, That the House of Representatives—

(1) recognizes the 63rd anniversary of the founding of Big Bend National Park; and

(2) honors the National Park Service for their service to the Big Bend region and Big Bend National Park.

The SPEAKER pro tempore. Pursuant to the rule, the gentleman from

Maryland (Mr. SARBANES) and the gentleman from Oklahoma (Mr. COLE) each will control 20 minutes.

The Chair recognizes the gentleman from Maryland.

GENERAL LEAVE

Mr. SARBANES. Mr. Speaker, I ask unanimous consent that all Members may have 5 days to revise and extend their remarks and include extraneous material on the bill under consideration.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from Maryland?

There was no objection.

Mr. SARBANES. Mr. Speaker, House Resolution 483 was introduced by our colleague from Texas, Representative CIRO RODRIGUEZ. And I know that Representative RODRIGUEZ wanted to be here today in the Chamber as we speak to this legislation but has been caught in the storms outside.

H. Res. 483 recognizes the 63rd anniversary of Big Bend National Park in west Texas and honors the National Park Service for their service to the Big Bend region and Big Bend National Park.

I want to commend Representative RODRIGUEZ for his efforts to bring congressional recognition to this special place and to the agency and hard-working employees who care for it.

Big Bend National Park is a spectacular 800,000-acre scenic treasure on the Rio Grande in west Texas. The park protects the largest representative example of the Chihuahuan Desert ecosystem within the United States. The park's river, desert and mountain environments support an extraordinary richness of biological diversity, including unique plants and animals that exist nowhere else in the world. The park provides outstanding recreation opportunities to over 300,000 visitors a year.

Big Bend is not only nationally significant but also internationally significant. Big Bend National Park manages nearly one-quarter of the approximately 1,000-mile stretch of the Rio Grande River that also serves as the boundary between the United States and Mexico.

Together with two Mexican protected areas, Big Bend is now part of the largest transboundary protected areas in North America, serving as a model for international cooperation.

Mr. Speaker, House Resolution 483 recognizes the importance of Big Bend National Park to the ecology, history and economy of west Texas. It also recognizes the hard work of the National Park Service and its employees and honors their service to the region and the country as a whole.

I urge my colleagues to support this resolution.

Mr. Speaker, I reserve the balance of my time.

Mr. COLE of Oklahoma. Mr. Speaker, I yield myself such time as I may consume.

The majority has adequately explained this resolution. We join with

them in recognizing the 63rd anniversary of Big Bend National Park and hope this occasion will further highlight the need to secure our public lands from the ecological devastation caused by unfettered, illegal crossers and drug traffickers.

I urge colleagues to support this resolution.

Mr. RODRIGUEZ. Mr. Speaker, I rise today in support of H. Res. 483, to recognize the anniversary of Big Bend National Park.

Sixty-three years ago the State of Texas bestowed the 800,000 acres of pristine desert and mountain terrain that now make up the Big Bend National Park upon the United States of America.

Big Bend began as a small State park, but in 1942, just following the Great Depression, Texas purchased 600,000 acres of land from private landowners at the price of \$1.5 million.

The cost was high at the time, but Texas donated the land to the Federal Government for the establishment of a national park.

With that gesture, the State of Texas provided the Nation and its citizens with a majestic national park that has been enjoyed for over a half a century so far.

This resolution pays tribute not only to the picturesque landscape of the park itself, but to those who made it possible to preserve this land for generations to come.

Everett Ewing Townsend, known as the father of Big Bend National Park, was the champion of this effort.

In 1894 Townsend traveled to the Chisos Mountains and later recalled that the breathtaking southern view from the mountains made him "see God as he had never seen Him before."

He vowed to preserve the region in some way, and 63 years later we can see that he has made good on his promise.

His efforts, first in the State Legislature and later as the Commissioner of the national park, provided the United States with an unspoiled tract of land that has since been enjoyed by hundreds of thousands of visitors.

Big Bend National Park, encompassing the region where the Chihuahuan Desert intersects with the Chisos Mountains features a distinct landscape.

The park is surrounded on the south by the mighty Rio Grande.

The outer boundary is marked by the area where the flow of the river shifts from southeast to northeast, forming the giant bend after which the park is named.

With river, mountain and desert all in one, Big Bend National Park could easily be considered three parks in one.

However, west Texas is fortunate to have such a diverse environment preserved within the boundaries of one awe-inspiring park.

The establishment of Big Bend National Park in 1944 allowed the vast expanse of land to be conserved.

At the same time, it protected the rich history of the region.

Native people have inhabited the area for thousands of years, and in more recent years diverse groups of people have traversed the Big Bend.

In the past century and a half Spanish explorers, Comanche Indians, Mexican settlers and American ranchers have all traveled through or lived within the park's terrain.

Thus, this important resolution recognizes the 63rd anniversary of the establishment of

Big Bend National Park and the people who made their way through the region well before then.

H. Res. 483 also honors the National Park Service for their work in the Big Bend.

It is important that we recognize Big Bend National Park's contributions to our Nation as well as the contribution that the park's founders and staff have made to the land since then.

Mr. COLE of Oklahoma. Mr. Speaker, I yield back the balance of my time.

Mr. SARBANES. Mr. Speaker, I yield back the balance of my time.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Maryland (Mr. SARBANES) that the House suspend the rules and agree to the resolution, H. Res. 483.

The question was taken; and (two-thirds being in the affirmative) the rules were suspended and the resolution was agreed to.

A motion to reconsider was laid on the table.

UPPER MISSISSIPPI RIVER BASIN PROTECTION ACT

Mr. SARBANES. Mr. Speaker, I move to suspend the rules and pass the bill (H.R. 2381) to promote Department of the Interior efforts to provide a scientific basis for the management of sediment and nutrient loss in the Upper Mississippi River Basin, and for other purposes.

The Clerk read the title of the bill.

The text of the bill is as follows:

H.R. 2381

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

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

(a) SHORT TITLE.—This Act may be cited as the "Upper Mississippi River Basin Protection Act".

(b) TABLE OF CONTENTS.—The table of contents of this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Definitions.
- Sec. 3. Reliance on sound science.

TITLE I—SEDIMENT AND NUTRIENT MONITORING NETWORK

- Sec. 101. Establishment of monitoring network.
- Sec. 102. Data collection and storage responsibilities.
- Sec. 103. Relationship to existing sediment and nutrient monitoring.
- Sec. 104. Collaboration with other public and private monitoring efforts.
- Sec. 105. Reporting requirements.
- Sec. 106. National Research Council assessment.

TITLE II—COMPUTER MODELING AND RESEARCH

- Sec. 201. Computer modeling and research of sediment and nutrient sources.
- Sec. 202. Use of electronic means to distribute information.
- Sec. 203. Reporting requirements.

TITLE III—AUTHORIZATION OF APPROPRIATIONS AND RELATED MATTERS

- Sec. 301. Authorization of appropriations.
- Sec. 302. Cost-sharing requirements.

SEC. 2. DEFINITIONS.

In this Act:

(1) The terms "Upper Mississippi River Basin" and "Basin" mean the watershed portion of the Upper Mississippi River and Illinois River basins, from Cairo, Illinois, to the headwaters of the Mississippi River, in the

States of Minnesota, Wisconsin, Illinois, Iowa, and Missouri. The designation includes the Kaskaskia watershed along the Illinois River and the Meramec watershed along the Missouri River.

(2) The terms "Upper Mississippi River Stewardship Initiative" and "Initiative" mean the activities authorized or required by this Act to monitor nutrient and sediment loss in the Upper Mississippi River Basin.

(3) The term "sound science" refers to the use of accepted and documented scientific methods to identify and quantify the sources, transport, and fate of nutrients and sediment and to quantify the effect of various treatment methods or conservation measures on nutrient and sediment loss. Sound science requires the use of documented protocols for data collection and data analysis, and peer review of the data, results, and findings.

SEC. 3. RELIANCE ON SOUND SCIENCE.

It is the policy of Congress that Federal investments in the Upper Mississippi River Basin must be guided by sound science.

TITLE I—SEDIMENT AND NUTRIENT MONITORING NETWORK

SEC. 101. ESTABLISHMENT OF MONITORING NETWORK.

(a) ESTABLISHMENT.—As part of the Upper Mississippi River Stewardship Initiative, the Secretary of the Interior shall establish a sediment and nutrient monitoring network for the Upper Mississippi River Basin for the purposes of—

- (1) identifying and evaluating significant sources of sediment and nutrients in the Upper Mississippi River Basin;
- (2) quantifying the processes affecting mobilization, transport, and fate of those sediments and nutrients on land and in water;
- (3) quantifying the transport of those sediments and nutrients to and through the Upper Mississippi River Basin;
- (4) recording changes to sediment and nutrient loss over time;
- (5) providing coordinated data to be used in computer modeling of the Basin, pursuant to section 201; and

(6) identifying major sources of sediment and nutrients within the Basin for the purpose of targeting resources to reduce sediment and nutrient loss.

(b) ROLE OF UNITED STATES GEOLOGICAL SURVEY.—The Secretary of the Interior shall carry out this title acting through the office of the Director of the United States Geological Survey.

SEC. 102. DATA COLLECTION AND STORAGE RESPONSIBILITIES.

(a) GUIDELINES FOR DATA COLLECTION AND STORAGE.—The Secretary of the Interior shall establish guidelines for the effective design of data collection activities regarding sediment and nutrient monitoring, for the use of suitable and consistent methods for data collection, and for consistent reporting, data storage, and archiving practices.

(b) RELEASE OF DATA.—Data resulting from sediment and nutrient monitoring in the Upper Mississippi River Basin shall be released to the public using generic station identifiers and hydrologic unit codes. In the case of a monitoring station located on private lands, information regarding the location of the station shall not be disseminated without the landowner's permission.

(c) PROTECTION OF PRIVACY.—Data resulting from sediment and nutrient monitoring in the Upper Mississippi River Basin is not subject to the mandatory disclosure provisions of section 552 of title 5, United States Code, but may be released only as provided in subsection (b).

SEC. 103. RELATIONSHIP TO EXISTING SEDIMENT AND NUTRIENT MONITORING.

(a) INVENTORY.—To the maximum extent practicable, the Secretary of the Interior

shall inventory the sediment and nutrient monitoring efforts, in existence as of the date of the enactment of this Act, of Federal, State, local, and nongovernmental entities for the purpose of creating a baseline understanding of overlap, data gaps and redundancies.

(b) INTEGRATION.—On the basis of the inventory, the Secretary of the Interior shall integrate the existing sediment and nutrient monitoring efforts, to the maximum extent practicable, into the sediment and nutrient monitoring network required by section 101.

(c) CONSULTATION AND USE OF EXISTING DATA.—In carrying out this section, the Secretary of the Interior shall make maximum use of data in existence as of the date of the enactment of this Act and of ongoing programs and efforts of Federal, State, tribal, local, and nongovernmental entities in developing the sediment and nutrient monitoring network required by section 101.

(d) COORDINATION WITH LONG-TERM ESTUARY ASSESSMENT PROJECT.—The Secretary of the Interior shall carry out this section in coordination with the long-term estuary assessment project authorized by section 902 of the Estuaries and Clean Waters Act of 2000 (Public Law 106-457; 33 U.S.C. 2901 note).

SEC. 104. COLLABORATION WITH OTHER PUBLIC AND PRIVATE MONITORING EFFORTS.

To establish the sediment and nutrient monitoring network, the Secretary of the Interior shall collaborate, to the maximum extent practicable, with other Federal, State, tribal, local and private sediment and nutrient monitoring programs that meet guidelines prescribed under section 102(a), as determined by the Secretary.

SEC. 105. REPORTING REQUIREMENTS.

The Secretary of the Interior shall report to Congress not later than 180 days after the date of the enactment of this Act on the development of the sediment and nutrient monitoring network.

SEC. 106. NATIONAL RESEARCH COUNCIL ASSESSMENT.

The National Research Council of the National Academy of Sciences shall conduct a comprehensive water resources assessment of the Upper Mississippi River Basin.

TITLE II—COMPUTER MODELING AND RESEARCH

SEC. 201. COMPUTER MODELING AND RESEARCH OF SEDIMENT AND NUTRIENT SOURCES.

(a) MODELING PROGRAM REQUIRED.—As part of the Upper Mississippi River Stewardship Initiative, the Director of the United States Geological Survey shall establish a modeling program to identify significant sources of sediment and nutrients in the Upper Mississippi River Basin.

(b) ROLE.—Computer modeling shall be used to identify subwatersheds which are significant sources of sediment and nutrient loss and shall be made available for the purposes of targeting public and private sediment and nutrient reduction efforts.

(c) COMPONENTS.—Sediment and nutrient models for the Upper Mississippi River Basin shall include the following:

- (1) Models to relate nutrient loss to landscape, land use, and land management practices.
- (2) Models to relate sediment loss to landscape, land use, and land management practices.
- (3) Models to define river channel nutrient transformation processes.

(d) COLLECTION OF ANCILLARY INFORMATION.—Ancillary information shall be collected in a GIS format to support modeling