

103<sup>RD</sup> CONGRESS  
2<sup>D</sup> SESSION

**H. R. 4506**

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**AMENDMENTS**

***In the Senate of the United States,***

*June 30 (legislative day, June 7), 1994.*

*Resolved,* That the bill from the House of Representatives (H.R. 4506) entitled “An Act making appropriations for energy and water development for the fiscal year ending September 30, 1995, and for other purposes” do pass with the following

**AMENDMENTS:**

1   **(1)**Page 2, line 18, strike out **[\$179,062,000]** and in-  
2   sert: *\$181,199,000*

3   **(2)**Page 2, strike out all after line 20 over to and includ-  
4   ing line 13 on page 3, and insert:

5           *Red River Navigation Study, Arkansas,*  
6           *\$500,000;*

7           *Indianapolis, White River, Central Waterfront,*  
8           *Indiana, \$4,000,000;*

9           *Little Calumet River Basin (Cady Marsh Ditch),*  
10          *Indiana, \$150,000;*

11          *Kentucky Lock and Dam, Kentucky, \$2,000,000;*  
12          *Hazard, Kentucky, \$500,000;*

13          *Grand Marais Harbor, Michigan, \$100,000;*

14          *Hartsville, Trousdale County, Tennessee,*  
15          *\$95,000;*

1           *West Virginia Comprehensive, West Virginia,*  
2           *\$350,000; and*

3           *West Virginia Port Development, West Virginia,*  
4           *\$800,000.*

5   **(3)**Page 3, line 23, strike out **【\$1,023,595,000】** and in-  
6 sert: *\$977,660,0000*

7   **(4)**Page 4, strike out all after line 5 over to and includ-  
8 ing “\$1,500,000” in line 18 on page 6 and insert:

9           *Red River Emergency Bank Protection, Arkan-*  
10          *sas and Louisiana, \$6,000,000;*

11          *Red River below Denison Dam Levee and Bank*  
12          *Stabilization, Arkansas and Louisiana, \$1,500,000;*

13          *West Sacramento, California, \$500,000;*

14          *Sacramento River Flood Control Project (Glenn-*  
15          *Colusa Irrigation District), California, \$400,000;*

16          *Sacramento River Flood Control Project (Defi-*  
17          *ciency Correction), California, \$3,700,000;*

18          *San Timoteo Creek (Santa Ana River*  
19          *Mainstem), California, \$5,000,000;*

20          *Kissimmee River, Florida, \$3,000,000;*

21          *Savannah Harbor Deepening, Georgia (Reim-*  
22          *bursement), \$11,585,000, of which \$2,083,000 is for a*  
23          *cost-shared Savannah River recreation enhancement*  
24          *and public access project along 900 linear feet of*  
25          *shoreline in the City of Savannah;*

1           *Casino Beach, Illinois, \$1,000,000;*

2           *Des Moines Recreational River and Greenbelt,*  
3           *Iowa, \$2,000,000;*

4           *Harlan (Levisa and Tug Forks of the Big Sandy*  
5           *River and Upper Cumberland River), Kentucky,*  
6           *\$20,000,000;*

7           *Middlesborough (Levisa and Tug Forks of the*  
8           *Big Sandy River and Upper Cumberland River),*  
9           *Kentucky, \$1,200,000;*

10          *Williamsburg (Levisa and Tug Forks of the Big*  
11          *Sandy River and Upper Cumberland River), Ken-*  
12          *tucky, \$3,000,000;*

13          *Pike County (Levisa and Tug Forks of the Big*  
14          *Sandy River and Upper Cumberland River), Ken-*  
15          *tucky, \$5,000,000;*

16          *Lake Pontchartrain and Vicinity (Jefferson Par-*  
17          *ish), Louisiana, \$800,000;*

18          *Lake Pontchartrain and Vicinity (Hurricane*  
19          *Protection), Louisiana, \$12,500,000;*

20          *Ouachita River Levees, Louisiana, \$4,500,000;*

21          *Ste. Genevieve, Missouri, \$3,000,000;*

22          *Ramapo River at Oakland, New Jersey,*  
23          *\$600,000;*

24          *Broad Top Region, Pennsylvania, \$1,000,000;*

1           *Lackawanna River, Olyphant, Pennsylvania,*  
 2           *\$1,100,000;*

3           *Lackawanna River, Scranton, Pennsylvania,*  
 4           *\$1,000,000;*

5           *South Central Pennsylvania Environmental Res-*  
 6           *toration Infrastructure and Resource Protection De-*  
 7           *velopment Pilot Program, Pennsylvania, \$2,000,000;*

8           *Wallisville Lake, Texas, \$1,000,000;*

9           *Richmond Filtration Plant, Virginia,*  
 10          *\$2,000,000;*

11          *Southern West Virginia Environmental Restora-*  
 12          *tion Infrastructure and Resource Protection Develop-*  
 13          *ment Pilot Program, West Virginia, \$1,500,000;*

14          *Hatfield Bottom (Levisa and Tug Fork of the*  
 15          *Big Sandy River and Upper Cumberland River),*  
 16          *West Virginia, \$500,000;*

17          *Upper Mingo (Levisa and Tug Fork of the Big*  
 18          *Sandy River and Upper Cumberland River), West*  
 19          *Virginia, \$250,000; and*

20          *Allendale Dam, Rhode Island, \$67,500*

21   **(5)**Page 7, line 2, strike out **[\$334,138,000]** and insert:  
 22   *\$328,138,000*

23   **(6)**Page 7, line 2, strike out all after “expended,” down  
 24 to and including “project” in line 4 and insert: *and of*

1 *which funds are provided for the following projects in the*  
2 *amounts specified:*

3 *Eastern Arkansas Region, Arkansas, \$3,000,000;*  
4 *Yazoo Basin, Mississippi, Upper Yazoo Projects,*  
5 *Belzoni Bridge Removal, \$640,000; and*  
6 *Tiptonville, Tennessee, Levee Extension, Mis-*  
7 *issippi River Levees, \$1,000,000*

8 **(7)**Page 7, line 15, strike out **【\$1,646,535,000】** and in-  
9 sert: *\$1,631,434,000*

10 **(8)**Page 7, strike out all after line 24 over to and includ-  
11 ing “\$5,330,000” in line 4 on page 8 and insert:

12 *Tucson Diversion Channel, Arizona, \$2,500,000;*  
13 *and*  
14 *John H. Kerr Reservoir, Virginia and North*  
15 *Carolina (Mosquito Control), \$40,000*

16 **(9)**Page 8, line 8, after “canceled” insert: *: Provided fur-*  
17 *ther, That the Secretary of the Army is directed during fis-*  
18 *cal year 1995 to maintain a minimum conservation pool*  
19 *level of 475.5 at Wister Lake in Oklahoma*

20 **(10)**Page 8, line 23, strike out **【\$625,000】** and insert:  
21 *\$900,000*

22 **(11)**Page 9, line 7, strike out **【\$152,500,000】** and in-  
23 sert: *\$156,255,000, to remain available until expended*

1 (12)Page 9, line 8, strike out **【\$56,480,000】** and insert:

2 *\$59,280,000*

3 (13)Page 9, line 10, strike out all after “Engineers”

4 down to and including “Offices” in line 14

5 (14)Page 9, line 14, after “Offices” insert: : *Provided*

6 *further, That no part of any other appropriation provided*

7 *in title I of this Act shall be available to fund the activities*

8 *of the Office of the Chief of Engineers or the executive direc-*

9 *tion and management activities of the Division Offices, ex-*

10 *cept that activities conducted under the authority of 33*

11 *U.S.C. 702a and 702g-1 will be funded by the Flood Con-*

12 *trol, Mississippi River and Tributaries account*

13 (15)Page 9, after line 25 insert:

14 *GENERAL PROVISION*

15 *CORPS OF ENGINEERS—CIVIL*

16 *SEC. 101. In fiscal year 1995, the Secretary shall ad-*

17 *vertise for competitive bid at least 7,500,000 cubic yards*

18 *of the hopper dredge volume accomplished with Govern-*

19 *ment-owned dredges in fiscal year 1992.*

20 *Notwithstanding the provisions of this section, the Sec-*

21 *retary is authorized to use the dredge fleet of the Corps of*

22 *Engineers to undertake projects when industry does not per-*

23 *form as required by the contract specifications or when the*

24 *bids are more than 25 percent in excess of what the Sec-*

1 *retary determines to be a fair and reasonable estimated cost*  
2 *of a well equipped contractor doing the work or to respond*  
3 *to emergency requirements.*

4 **(16)**Page 9, after line 25 insert:

5 *SEC. 102. The Secretary of the Army, acting through*  
6 *the Chief of Engineers, shall not collect fees at boat launch-*  
7 *ing ramps located in undeveloped or lightly developed*  
8 *shorelands with minimum security and illumination.*

9 **(17)**Page 11, line 10, strike out **[\$14,190,000]** and in-  
10 sert: *\$14,340,000*

11 **(18)**Page 11, line 18, after “expended” insert: *: Pro-*  
12 *vided further, That of the funds appropriated for General*  
13 *Investigations, \$500,000 is provided for the Wichita, Kan-*  
14 *sas, Equus Beds project*

15 **(19)**Page 11, line 18, after “expended” insert: *: Pro-*  
16 *vided further, That of the funds appropriated for General*  
17 *Investigations, \$50,000 is provided for the Lewis and Clark*  
18 *Rural Water System, South Dakota feasibility study*

19 **(20)**Page 11, line 25, strike out **[\$432,727,000]** and  
20 insert: *\$425,727,000*

21 **(21)**Page 13, line 4, after “Act” insert: *: Provided fur-*  
22 *ther, That of the total appropriated, \$4,827,000 shall be*  
23 *available for transfer to the State of New Mexico Irrigation*

1 *Works Construction Fund for settlement of all claims asso-*  
2 *ciated with Costilla Dam*

3 **(22)**Page 13, line 11, strike out **【\$286,521,000】** and  
4 insert: *\$282,165,000*

5 **(23)**Page 14, line 10, after “Project” insert: *: Provided*  
6 *further, That within the funds made available in this Act*  
7 *for the Water Management and Conservation Program,*  
8 *\$300,000 shall be available for any western regional*  
9 *drought mitigation center located within the Great Plains*  
10 *Region through a competitive grant process*

11 **(24)**Page 14, line 13, strike out **【\$9,000,000】** and in-  
12 sert: *\$6,000,000*

13 **(25)**Page 14, line 20, strike out **【\$23,000,000】** and in-  
14 sert: *\$20,000,000*

15 **(26)**Page 17, line 19, strike out **【\$3,302,170,000】** and  
16 insert: *\$3,329,728,000*

17 **(27)**Page 17, line 20, after “expended” insert: *, of which*  
18 *\$45,000,000 is to initiate construction of the Tokamak*  
19 *Physics Experiment (TPX) at the Princeton Plasma Phys-*  
20 *ics Laboratory, subject to subsequent enactment into law*  
21 *of specific authorizing legislation*

1 **(28)**Page 17, line 20, after “expended” insert: : *Pro-*  
2 *vided, That the Secretary of Energy may transfer available*  
3 *amounts appropriated for use by the Department of Energy*  
4 *under title III of previously enacted Energy and Water De-*  
5 *velopment Appropriations Acts into the Isotope Production*  
6 *and Distribution Program Fund, in order to continue iso-*  
7 *tope production and distribution activities*

8 **(29)**Page 17, line 20, after “expended” insert: : *Pro-*  
9 *vided further, That from available funds appropriated*  
10 *under this Act, but not from any funds appropriated for*  
11 *the Solar and Renewable Energy programs, not less than*  
12 *\$90,000,000 shall be expended for photovoltaic energy sys-*  
13 *tems (of which \$89,000,000 shall be for operating expenses*  
14 *and \$1,000,000 shall be for capital equipment): Provided*  
15 *further, That from available funds appropriated under this*  
16 *Act, but not from any funds appropriated for the Solar and*  
17 *Renewable Energy programs, not less than \$46,000,000*  
18 *shall be expended for wind energy systems (of which*  
19 *\$45,000,000 shall be for operating expenses and \$1,000,000*  
20 *shall be for capital equipment): Provided further, That from*  
21 *available funds appropriated under this Act, but not from*  
22 *any funds appropriated for the Solar and Renewable En-*  
23 *ergy programs, not less than \$12,000,000 shall be expended*  
24 *for hydrogen research*

1 **(30)**Page 17, line 20, after “expended” insert: : *Pro-*  
2 *vided further, That the authority to use these amounts ap-*  
3 *propriated is effective from the date of enactment of this*  
4 *Act*

5 **(31)**Page 17, line 20, after “expended” insert: : *Pro-*  
6 *vided further, That within funds available for hydrogen re-*  
7 *search, \$250,000 shall be made available to an institution*  
8 *where expertise in electrochemical (fuel cells),*  
9 *thermochemical and photochemical reactions for hydrogen*  
10 *production may be synergistically studied and the applica-*  
11 *tion to gas storage and alternate vehicle technology may*  
12 *be integrated*

13 **(32)**Page 17, line 20, after “expended” insert: : *Pro-*  
14 *vided further, That not less than \$1,500,000 shall be avail-*  
15 *able for hydropower research and development, of which*  
16 *\$1,000,000 shall be available under the Advanced Hydro-*  
17 *power Turbine program for design activities conducted and*  
18 *funded jointly by the Secretary of Energy and one or more*  
19 *appropriate entities from the private sector for an energy-*  
20 *efficient turbine that reduces the environmental impact on*  
21 *fish species*

22 **(33)**Page 19, line 2, after “expended” insert: : *Provided,*  
23 *That at least \$41,700,000 of amounts derived from the fund*

1 *for such expenses shall be expended in accordance with title*  
2 *X, subtitle A of the Energy Policy Act of 1992*

3 **(34)**Page 19, line 13, strike out **【\$989,031,000】** and  
4 insert: *\$973,632,000*

5 **(35)**Page 19, line 19, after “tract” insert: *: Provided*  
6 *further, That of the amounts previously appropriated to or-*  
7 *derly terminate the Superconducting Super Collider (SSC)*  
8 *project in the Energy and Water Development Appropria-*  
9 *tions Act, 1994, amounts not to exceed \$65,000,000 shall*  
10 *be available as a one-time contribution to the completion,*  
11 *with modification, of partially completed facilities at the*  
12 *project site if the Secretary determines such one-time con-*  
13 *tribution (i) will assist the maximization of the value of*  
14 *the investment made in the facilities and (ii) is in further-*  
15 *ance of a settlement of the claims that the State of Texas*  
16 *has asserted against the United States in connection with*  
17 *the termination of the SSC project: Provided further, That*  
18 *no such amounts shall be made available as a contribution*  
19 *to operating expenses of such facilities*

20 **(36)**Page 19, line, 24 strike out **【\$304,800,000】** and  
21 insert: *\$402,800,000*

22 **(37)**Page 20, line 7, strike out **【\$6,000,000】** and insert:  
23 *\$5,500,000*

1   **(38)**Page 20, line 12, strike out **【\$8,500,000】** and in-  
2 sert: *\$7,000,000*

3   **(39)**Page 20, line 14, after “Act” insert: *: Provided fur-*  
4 *ther, That the distribution of the funds herein provided*  
5 *among the affected units of local government shall be deter-*  
6 *mined by the Department of Energy and made available*  
7 *to the State and affected units of local government by direct*  
8 *payment*

9   **(40)**Page 21, strike out lines 7 to 11

10   **(41)**Page 21, line 24, strike out all after “vehicles),”  
11 over to and including “Columbia” in line 4 on page 22  
12 and insert: *\$3,251,268,000, to remain available until ex-*  
13 *pended*

14   **(42)**Page 22, line 18, strike out **【\$5,128,211,000】** and  
15 insert: *\$5,083,691,000*

16   **(43)**Page 22, line 18, strike out all after “expended”  
17 down to and including “head” in line 24

18   **(44)**Page 23, line 10, strike out **【\$1,842,204,000】** and  
19 insert: *\$1,865,910,000*

20   **(45)**Page 25, strike out lines 16 and 17

21   **(46)**Page 27, line 1, strike out **【\$224,085,000】** and in-  
22 sert: *\$222,285,000*

1 ~~(47)~~Page 28, line 20, strike out **【\$187,000,000】** and  
2 insert: *\$287,000,000*

3 ~~(48)~~Page 30, line 16, strike out **【\$540,501,000】** and  
4 insert: *\$535,501,000*

5 ~~(49)~~Page 31, line 10, strike out **【\$518,501,000】** and  
6 insert: *\$513,501,000*

7 ~~(50)~~Page 34, line 13, strike out **【\$136,856,000】** and  
8 insert: *\$142,873,000*

Attest:

*Secretary.*

HR 4506 EAS—2

HR 4506 EAS—3

HR 4506 EAS—4

HR 4506 EAS—5

HR 4506 EAS—6

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