Public Law 89-561

AN ACT

To authorize the Secretary of the Interior to engage in feasibility investigations . of certain water resource development proposals.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Interior is hereby authorized—

(a) to perform such additional analysis and studies as may ity investigations. be required on the following proposals which are pending before the Congress:

Region 1

Chief Joseph Dam project, Chelan division, Manson unit, along Lake Chelan in north-central Washington;

Columbia Basin project, third powerplant, on the Columbia River at Grand Coulee Dam in Washington;

Rogue River Basin project, Merlin division, on Jumpoff Joe Creek, a tributary of the Rogue River, in southwestern Oregon;

Tualatin project, first phase, on the Tualatin River, near the city of Portland, Oregon;

Walla Walla project, Touchet division, on the Touchet River in southeastern Washington;

Yakima project, Kennewick division extension, near the mouth of the Yakima River in south-central Washington.

Region 3

Lower Colorado River Basin project, in the Lower Colorado River Basin in Arizona, California, New Mexico, Nevada, and Utah.

Region 5

Canton project on the Canadian River below the existing Canton Reservoir in northwestern Oklahoma;

Columbus Bend project on the Lower Colorado River Basin in Texas;

Palmetto Bend project on the Lavaca and Navidad Rivers in Texas.

Region 7

Missouri River Basin project, Midstate division, on the north side of the Platte River in central Nebraska;

Missouri River Basin project, North Loup division, on the North Loup and Loup Rivers in east-central Nebraska; and

(b) to complete his analysis and studies and to prepare and process reports on the following proposals, which he anticipates will be completed or substantially completed on or before June 30, 1966:

Region 1

Challis project, Challis Creek division, on Challis Creek in southern Idaho;

Rathdrum Prairie project, Prairie division, East Greenacres unit in Idaho, along the Idaho-Washington State line east of Spokane, Washington;

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Water resource development proposals, feasibility investigations. Rogue River Basin project, Illinois Valley division, on the Illinois River, a tributary of the Rogue River, in southwestern Oregon;

Southwest Idaho water development project, Mountain Home division, in the Snake River Basin near the cities of Boise and Mountain Home, Idaho;

Umpqua River project, Olalla division, on Olalla and Lookingglass Creeks in the south Umpqua Basin in southwestern Oregon;

Upper Snake River project, upper Star Valley division, on Salt River and Cow Creek, near the town of Afton, Wyoming;

Willamette River project, Monmouth-Dallas division, on the west side of the Willamette River in the vicinity of Monmouth and Dallas, Oregon;

Willamette River project, Red Prairie division, along the South Yamhill River near the town of Sheridan, Oregon;

Yakima project, Bumping Lake enlargement, on Bumping River in the Yakima River Basin in Washington.

Region 2

Central Valley project, Cosumnes River division, initial phase, in and adjacent to the Cosumnes River Basin east of Sacramento, California;

Central Valley project, Delta division, peripheral canal, in the Sacramento-San Joaquin Delta in California;

Central Valley project, Delta division, Kellogg unit, south of the city of Antioch, California;

Central Valley project, east side division, initial phase, on the east side of the San Joaquin Valley from the American River on the north to the foothills of the Tehachapi Mountains south of the Kern River;

Central Valley project, Sacramento River division, West Sacramento canal unit, on the west side of the Sacramento River Valley and in the Putah Creek Basin in California;

Central Valley project, San Felipe division, in the Santa Clara and Pajaro River Basins in the central coastal area of California;

Sespe Creek project, on the Santa Clara River and tributaries in southern California;

Walker River project on the Walker River in west-central California and east-central Nevada.

Region 4

Bear River project, first phase, on the Bear River and its tributaries in north-central Utah and southeastern Idaho.

Region 5

Chikaskia project on the Chikaskia River in south-central Kansas and north-central Oklahoma;

Cuero project on the Guadalupe River in south-central Texas;

Liberty Bottoms project on the Red River below Denison Dam in south-central Oklahoma;

San Luis Valley project, Closed Basin division, in the Rio Grande Basin in south-central Colorado.

Region 6

Missouri River Basin project, James division, Oahe unit (exclusive of Mitchell area), involving the diversion of water from the existing Oahe Reservoir into the James River Valley; Missouri River Basin project, South Dakota pumping division, Tower, Greenwood, and Yankton units, on the Missouri River in southeastern South Dakota;

Missouri River Basin project, South Dakota pumping division, Wagner unit on the Missouri River in the vicinity of Fort Randall Dam in southeastern South Dakota;

Missouri River Basin project, Three-Forks division, Jefferson and Whitehall units on the Big Hole and Jefferson Rivers above Canyon Ferry Dam in southwestern Montana;

Missouri River Basin project, Three-Forks division, West Bench unit, on the Big Hole River in southwestern Montana near the town of Dillon;

Missouri River Basin project, White division, Pine Ridge unit, on the White River in southwestern South Dakota.

Region 7

Mirage Flats project on the upper Niobrara River near Hay Springs, Nebraska;

Missouri River Basin project, Cedar Rapids division, on the Cedar and Loup Rivers near Spalding, Nebraska;

Missouri River Basin project, lower Niobrara division, O'Neill unit, on the lower Niobrara River in north-central Nebraska;

Missouri River Basin project, Smoky Hill division, Ellis unit, on Big Creek in west-central Kansas;

Missouri River Basin project, South Platte division, Narrows Unit, on the South Platte River near Fort Morgan, Colorado.

SEC. 2. The Secretary is authorized to continue feasibility studies on the following proposals, which are presently under study and which will require further study:

Region 1

Burnt River project, Dark Canyon division, on the Burnt River in west-central Oregon;

Chief Joseph Dam project, Okanogan-Similkameen division, Okanogan unit, on the Okanogan River in north-central Washington;

Deschutes project, Central division, in the Deschutes and Crooked River Basins in central Oregon;

Flathead River project, encompassing the Flathead River Basin in northwestern Montana;

Grand Ronde project on the Grande Ronde River in northeastern Oregon;

Rogue River Basin project, Applegate Valley division, on Applegate Creek, a tributary of the Rogue River, near the city of Grants Pass, Oregon;

Rogue River Basin project, Medford division, on the Rogue River in the vicinity of the town of Medford, Oregon;

Southwest Idaho water development project, Garden Valley division, along the Payette River and in the general vicinity of Boise, Idaho;

Southwest Idaho water development project, Weiser River division, in the Weiser River Basin in Idaho;

Umatilla Basin project, encompassing the Umatilla River Basin, centering near the town of Pendleton, Oregon;

Upper Snake River project, American Falls Dam replacement on the Snake River near the city of American Falls, Idaho;

Upper Snake River project, Lynn Crandall division, on the Snake River below Palisades Dam in southern Idaho; Upper Snake River project, Salmon Falls division, south of the Snake River, near the city of Twin Falls, Idaho;

Upper Snake River project, Snake Plains recharge division, encompassing the Snake River Plains area north of the Snake River in southern Idaho;

Walla Walla project, Marcus Whitman and Milton-Freewater divisions, in the Walla Walla River Basin in northeastern Oregon and southeastern Washington;

Willamette River project, Carlton division, on the Yamhill River in northwestern Oregon;

Willamette River project, Molalla division, on the Molalla and Pudding Rivers in northwestern Oregon;

Yakima project, Ahtanum unit, on Ahtanum Creek in the Yakima River Basin in Washington.

Region 2

Central Valley project, American River division, Placerville Ridge unit, between the South Fork American River and the North Fork Cosumnes River east of Sacramento, California;

Central Valley project, American River division, Pleasant Oaks unit, between the South Fork American River and the North Fork Cosumnes River east of Sacramento, California;

Central Valley project, Cosumnes River division, Fair Play unit, on the Middle Fork Cosumnes River east of Sacramento, California;

Central Valley project, East Side division, ultimate phase, on the east side of the San Joaquin Valley from the American River on the north to the foothills of the Tehachapi Mountains south of the Kern River;

Central Valley project, Pit River division, Allen Camp unit, on the Pit River northeast of Redding, California;

Central Valley project, Stanislaus River division, Sonora-Keystone unit, on the Stanislaus River in the general vicinity of Sonora, California;

Lompoc project on the lower Santa Ynez River in southern California;

North Coast project, Eel River division, English Ridge unit, on the upper Eel River and in the Putah Creek and adjacent areas north of San Francisco Bay, California;

North Coast project, Eel River division, Knights Valley unit in the Russian River Basin and adjacent areas north of San Francisco Bay, California;

North Coast project, Eel River division, ultimate phase, in the Eel River Basin in northwestern California with facilities for the diversion of excess water into the Central Valley Basin;

North Coast project, Lower Klamath River division, in the Lower Klamath River Basin in northwestern California with facilities for the diversion of excess water into the Central Valley Basin;

North Coast project, Lower Trinity River division (exclusive of Paskenta-Newville Reservoir), encompassing that portion of the Trinity River Basin below the existing Lewiston Dam of the Central Valley project, the upper portion of the Mad and Van Duzen Rivers and the west side tributaries of the Sacramento River in California;

North Coast project, lower Trinity River division, Paskenta-Newville Dam and Reservoir on Stony and Thomes Creeks in the Sacramento River Basin in California;

Ventura River project extension in the Ventura River Basin near Ventura, California; Washoe project, Hope Valley division, on the Carson River in Cali-

fornia and Nevada; Washoe project, Newlands extension division, on the lower Carson River near the city of Fallon, Nevada.

Region 3

Black River-Springerville-Saint Johns project on the Black River and Little Colorado River near Springerville and Saint Johns, Arizona:

Boulder Canyon project, All-American Canal system water salvage, Coachella division, on the Coachella Canal in southern California;

Boulder Canyon project, All-American Canal system water salvage, Imperial division, on the All-American Canal and the Imperial Valley distribution system in southern California;

Flagstaff-Williams project, near the cities of Flagstaff and Williams, Arizona;

Kingman project, on the Colorado River and near the city of Kingman, Arizona;

Moapa Valley pumping project in the Muddy River Basin in southern Nevada;

San Pedro-Santa Cruz project in the San Pedro and Santa Cruz River Basins in southeastern Arizona;

Upper Gila River project on the Gila River and its tributaries in western New Mexico and eastern Arizona.

Region 4

Bear River project, second phase, on the Bear River and its tributaries in north-central Utah and southeastern Idaho;

Central Utah project, ultimate phase, Uintah unit, on the Whiterock and Uinta Rivers in northeastern Utah.

Region 5

Brantley project on the Pecos River upstream from Carlsbad, New Mexico;

Cibolo project on Cibolo Creek in the San Antonio River Basin in Texas:

Eastern New Mexico water supply project in northeastern New Mexico:

Nueces River project on Frio River in the Nueces River Basin in the vicinity of Corpus Christi, Texas;

Portales project near the town of Portales in eastern New Mexico; Rio Grande water salvage project, New Mexico division, on the Rio Grande River between the Colorado-New Mexico State line, and the existing Caballo Reservoir;

Texas Basins project, encompassing the gulf coastal streams of Texas extending from the Sabine River on the north to the Rio Grande on the south.

Region 6

Missouri River Basin project, Big Horn Basin division, Shoshone extension unit, Polecat Bench area, in northwestern Wyoming near the city of Powell;

Missouri River Basin project, Cannonball division, Mott unit, on the Cannonball River in southwestern North Dakota;

Missouri River Basin project, Helena-Great Falls division, Fort Benton unit, on the Missouri River in north-central Montana near the town of Fort Benton;

Missouri River Basin project, Musselshell division, Lower Musselshell unit on the lower reaches of the Musselshell River near the town of Mosby, Montana;

Missouri River Basin project, Powder division, Kaycee unit, on the Middle Fork and main stem of the Powder River in northeastern Wyoming;

Missouri River Basin project, Marias division, Marias-Milk unit, in the Marias and Milk River Basins in north-central Montana;

Missouri River Basin project, South Dakota pumping division, Pollock-Herreid unit, on the Missouri River in north-central South Dakota;

Missouri River Basin project, Sun-Teton division, Sun-Teton unit, on the Sun and Teton Rivers in the vicinity of Great Falls, Montana;

Missouri River Basin project, Yellowstone division, Billings pump unit, at the city of Billings, Montana;

Missouri River Basin project, Yellowstone division, Cracker Box and Stipek units, along the Yellowstone River near the town of Glendive, Montana.

Region 7

Missouri River Basin project, Blue division, Little Blue unit, along the Little Blue River in south-central Nebraska;

Missouri River Basin project, Blue division, Sunbeam unit, on the West Fork of the Big Blue River in southeastern Nebraska;

Missouri River Basin project, Laramie division, Wheatland unit, on the Laramie River in southeastern Wyoming;

Missouri River Basin project, Mount Evans division, Upper South Platte unit, on the South Platte River near the city of Denver, Colorado;

Missouri River Basin project, Oregon Trail division, La Prele unit, on La Prele Creek, near the town of Douglas, Wyoming.

Alaska

Lake Grace project on Grace Creek on Revillagigedo Island, Alaska; Takatz Creek project on Takatz Creek on Baranof Island near Sitka, Alaska.

SEC. 3. The Secretary is authorized to engage in feasibility studies on the following proposals:

Region 1

Umpqua River project, Azalea division on Cow Creek, a tributary of the Umpqua River in southwestern Orgeon;

Chehalis River project, Adna division, in the Upper Chehalis River Basin near the cities of Centralia and Chehalis, Washington;

Upper Owyhee project, Jordan Valley division, on Jordan Creek in the Upper Owyhee River Basin in southeastern Oregon and southwestern Idaho;

Upper Snake River project, Big Wood division, in southern Idaho in the Big Wood River Basin near the towns of Ketchum and Sun Valley:

Upper Snake River project, Oakley Fan division, south of the Snake River near Burley, Idaho;

Tualatin project, second phase, in the Tualatin River Basin twenty miles west of Portland, Oregon;

Southwest Idaho Water Development project, Bruneau division in the vicinity of Bruneau in southwest Idaho;

Chief Joseph Dam project, Okanogan-Śimilkameen division, Oroville-Tonasket unit, Washington.

Region 2

North Coast project, Eureka division, encompassing the lower reaches of the Mad, Van Duzen, and Eel Rivers in northwestern California;

Lake Tahoe project in the Lake Tahoe Basin in eastern California and western Nevada and the American River Basin in California.

Region 3

Boulder Canyon project, All-American Canal system water salvage, East Mesa unit on the East Mesa of the Imperial Valley in southern California;

Mojave River project in the Mojave River Basin in southern California;

Morongo-Yucca-Upper Coachella Valley project in Riverside County, California;

Santa Margarita project on the Santa Margarita River in southern California.

Region 4

Colorado River Basin, power peaking capacity, in the Colorado River Basin in Arizona, Colorado, and Utah, and in the eastern part of Bonneville Basin along the Wasatch Mountains in Utah;

Price River project, Price River Basin in eastern Utah.

Region 5

Mimbres project in the Mimbres River Basin in southwestern New Mexico.

Region 6

Missouri River Basin project, James division, Oahe unit, Mitchell section, near the city of Mitchell, South Dakota;

Missouri River Basin project, North Dakota pumping division, Horsehead Flats and Winona units on the east side of the Missouri River in the general vicinity of Linton, North Dakota;

Missouri River Basin project, Lower Bighorn division, Hardin unit on the Bighorn River near Hardin, Montana;

Missouri River Basin project, South Dakota pumping division, Grass Rope and Fort Thompson units on the Missouri River in the vicinity of the towns of Lower Brule and Fort Thompson, South Dakota.

Region 7

Missouri River Basin project, Bostwick division, Scandia unit, near the town of Belleville in north-central Kansas;

Missouri River Basin project, Oregon Trail division, Glendo inundated water rights irrigation unit, near Glendo Reservoir in eastern Wyoming; Missouri River Basin project, Smoky Hill division, Kanopolis unit on the Smoky Hill River below the existing Kanopolis Dam in central Kansas;

Missouri River Basin project, Elkhorn division, Highland unit, on the Upper Elkhorn River in northeastern Nebraska;

Missouri River Basin project, Solomon division, Glen Elder irrigation unit, on the Solomon River in the vicinity of the towns of Downs and Delphos, Kansas;

Missouri River Basin project, Kanaska division, Nelson Buck union on Beaver Creek in northwestern Kansas.

SEC. 4. The Secretary, pursuant to the authority contained in sections 2 and 3 of this Act, shall submit to the Committees on Interior and Insular Affairs of the Senate and House of Representatives within one year after completion of the final feasibility plan those studies of proposals determined to be feasible, with whatever alternate studies that may have been developed for the construction, operation, and maintenance of each water resource project or proposal in all instances where practical alternatives are known to the Secretary. The Secretary shall provide all the data and information developed on shortterm and long-term benefits and costs necessary for the comprehensive and integrated development of each water resource project or proposal, including any and all factors directly, indirectly, ancillary, and/or incidental to the comprehensive development of each water resource project or proposal.

SEC. 5. The Secretary may accelerate feasibility studies authorized by law when and to the extent that the costs of such studies shall have been advanced by non-Federal sources.

SEC. 6. Section 2 of the Act entitled "An Act to authorize the Secretary of the Interior to construct, operate, and maintain a third powerplant at the Grand Coulee Dam, Columbia Basin project, Washington, and for other purposes", approved June 14, 1966 (80 Stat. 200) is amended—

(1) by inserting "(a)" after "SEC. 2";

(2) by striking out "That" at the beginning of the third sentence and inserting in lieu thereof "Subject to the provisions of subsection (b) of this section, that"; and

(3) by inserting at the end of such section two new subsections as follows:

"(b) It is declared to be the policy of the Congress that reclamation projects hereafter authorized in the Pacific Northwest to receive financial assistance from the Federal Columbia River power system shall receive such assistance only from the net revenues of that system as provided in this subsection, and that their construction shall be so scheduled that such assistance, together with similar assistance for previously authorized reclamation projects (including projects not now receiving such assistance for which the Congress may hereafter authorize financial assistance) will not cause increases in the rates and charges of the Bonneville Power Administration. It is further declared to be the policy of the Congress that the total assistance to all irrigation projects, both existing and future, in the Pacific Northwest shall not average more than \$30,000,000 annually in any period of twenty consecutive years. Any analyses and studies authorized by the Congress for reclamation projects in the Pacific Northwest shall be prepared in accordance with the provisions of this section. As used in this section, the term "net revenues" means revenues as determined from time to time which are not required for the repayment of (1) all costs allocated to power at projects in the Pacific Northwest then existing or authorized, including the cost of acquiring power by purchase

Results of studies, submission to Congress.

Pacific Northwest reclamation projects, financing.

Limitation.

"Net revenues." or exchange, and (2) presently authorized assistance from power to irrigation at projects in the Pacific Northwest existing and authorized prior to the date of enactment of this subsection.

"(c) On December 20, 1974, and thereafter at intervals coinciding with anniversary dates of Federal Power Commission general review of the rates and charges of the Bonneville Power Administration, the for changes. Secretary of the Interior shall recommend to the Congress any changes in the dollar limitations herein placed upon financial assistance to Pacific Northwest reclamation projects that he believes justified by changes in the cost-price levels existing on July 1, 1966, or by other relevant changes of circumstances."

Approved September 7, 1966.

Public Law 89-562

AN ACT

To amend the Urban Mass Transportation Act of 1964.

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

AUTHORIZATION

SECTION 1. (a) The first sentence of section 4(b) of the Urban Mass Transportation Act of 1964 is amended by striking out "\$150,000,000 for fiscal year 1967" and inserting in lieu thereof "\$150,000,000 for each of the fiscal years 1967, 1968, and 1969".

(b) Section 6(b) of such Act (redesignated section 6(c) by section 3 of this Act) is amended by striking out "and to \$30,000,000 on July 1, 1966" and inserting in lieu thereof "to \$30,000,000 on July 1, 1966, to \$40,000,000 on July 1, 1967, and to \$50,000,000 on July 1, 1968".

ASSISTANCE FOR CERTAIN TECHNICAL STUDIES AND TRAINING PROGRAMS

SEC. 2. (a) The Urban Mass Transportation Act of 1964 is amended-

(1) by redesignating sections 9 through 12 as sections 12 through 15, respectively; and

(2) by inserting after section 8 the following new sections:

"GRANTS FOR TECHNICAL STUDIES

"SEC. 9. The Secretary is authorized to make grants to States and local public bodies and agencies thereof for the planning, engineering, and designing of urban mass transportation projects, and for other technical studies, to be included, or proposed to be included, in a program (completed or under active preparation) for a unified or officially coordinated urban transportation system as a part of the comprehensively planned development of the urban area. Activities assisted under this section may include (1) studies relating to management, operations, capital requirements, and economic feasibility; (2) preparation of engineering and architectural surveys, plans, and specifications; and (3) other similar or related activities preliminary and in preparation for the construction, acquisition, or improved operation of mass transportation systems, facilities, and equipment. A grant under this section shall be made in accordance with criteria established by the Secretary and shall not exceed two-thirds of the cost of carrying out the activities for which the grant is made.

Financial assist-

Recommendations

ance, limitations.

September 8, 1966 [S. 3700]

Urban Mass Transportation Act of 1964, amendment. 78 Stat. 304. 49 USC 1603.

78 Stat. 305; 79 Stat. 475. 49 USC 1605.

49 USC 1608-