



BUDGET The United States
Department of the Interior
JUSTIFICATIONS

and Performance Information
Fiscal Year 2017

**CENTRAL UTAH PROJECT
COMPLETION ACT**

NOTICE: These budget justifications are prepared for the Energy and Water Development Appropriations Subcommittees. Approval for release of the justifications prior to their printing in the public record of the Subcommittee hearings may be obtained through the Office of Budget of the Department of the Interior.



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Central Utah Project Completion Act

FY 2017 Budget Estimates

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Central Utah Project Completion Act Office

FY 2017
Central Utah Project Completion Act Budget Summary
(thousands of dollars)

	FY 2015 Actual	FY 2016 Enacted	FY 2017 Request
Central Utah Project Completion Account	\$8,874	\$9,000	\$4,300
Utah Reclamation Mitigation and Conservation Account	\$1,000	\$1,000	\$1,300
Total Completion Act	\$9,874	\$10,000	\$5,600

Permanent Appropriation
Title IV - Utah Reclamation Mitigation and Conservation Account
Planned Expenditure of Interest in FY 2017
(thousands of dollars)

	FY 2015 Actual	FY 2016 Enacted	FY 2017 Request
Title IV - Utah Reclamation Mitigation and Conservation Account ^{1/}	\$9,687	\$7,028	\$6,798
Total Title IV Investment Account	\$9,687	\$7,028	\$6,798

^{1/} In FY 2014 the Mitigation Commission was allowed to access interest from their Investment Account for mitigation activities. The account was established by Title IV of Central Utah Project Completion Act (P.L. 102-575), which authorized the creation of a trust account (Account) in the U. S. Treasury, to provide an ongoing source of funds for the Utah Reclamation Mitigation and Conservation Commission (Mitigation Commission) for 1) mitigation and conservation projects that were authorized in Titles II and III of the Act, and 2) mitigation and conservation projects that were unknown at the date of enactment but would become necessary as CUP water development features authorized in Title II of the Act were designed and/or constructed over time.

**CENTRAL UTAH PROJECT COMPLETION ACT OFFICE
FY 2017 Overview**

The Central Utah Project (CUP) was originally authorized in 1956 as a participating project of the Colorado River Storage Project. The CUP was planned by the Bureau of Reclamation (Reclamation), and construction began on the project in 1966. For planning purposes, the CUP was originally divided into six units. The Bonneville Unit was the largest and last of the CUP units to be established. Reclamation continued the planning and construction of the CUP until October 30, 1992, when the Central Utah Project Completion Act (CUPCA), Public Law 102-575, Titles II-VI, was enacted.

CUPCA provides for the orderly completion of the CUP by increasing the appropriations ceiling and authorizing features and measures for the delivery of water for municipal, industrial, and irrigation purposes; water conservation; wildlife mitigation; and in-stream flows. CUPCA also provides for cost-sharing of project costs, establishes a water conservation program, allows local entities to construct project features, and requires compliance with environmental laws. CUPCA established a partnership arrangement among the Department of the Interior (Interior), the Central Utah Water Conservancy District (District), the Utah Reclamation Mitigation and Conservation Commission (Mitigation Commission), and the Ute Indian Tribe. The District was given the responsibility for completing the water conveyance facilities and the Mitigation Commission was tasked with completing the environmental mitigation. To implement CUPCA, Interior established a small office in Provo, Utah (CUPCA Office) under the direction of the Assistant Secretary – Water and Science to oversee the completion of the project and the activities of the District, the Mitigation Commission, and the Ute Indian Tribe.

The CUP supports the Secretary's and Administration's priorities through the delivery of water for municipal, industrial, and irrigation purposes; water conservation; and fish and wildlife mitigation and recovery of endangered species. These water supplies are critical to sustaining the robust economy of this growing region, to seeing this heavily populated region through in times of drought, and to adapting to changing climate and hydrology. Notably, CUPCA established a balanced path forward for the development of water supplies while at the same time providing for the conservation and mitigation of resources, development of recreation and support of the Ute Indian Tribe water rights settlement. This budget request crosses multiple areas of the Department's key mission areas. The following areas are examples of how the CUPCA Program continues to support Interior's mission areas, objectives and goals.

Celebrating and Enhancing America's Great Outdoors. The CUPCA program is implementing projects that restore the environment and promote outdoor recreation experiences. The stream restoration of Hobble Creek in partnership with Springville City will establish habitat for the endangered June sucker and provide recreational opportunities for the public. The Provo River Delta Restoration Project will provide habitat for the endangered June sucker as well as new opportunities for bird watching, canoeing, and fishing.

Climate Resilience. Due to impacts from climate change and continued drought conditions, Utah is experiencing water shortages. With predictions for only a fraction of normal runoff from local streams, several communities in south Utah County have implemented water restrictions. The final pipeline to be constructed under the Utah Lake System, the Spanish Fork Canyon - Santaquin Pipeline, will provide much needed water to the ten rural communities of south Utah County. The CUP annually provides 62,000 acre-feet of water for irrigation of over 30,000 acres and 104,750 acre feet for municipal and industrial and fish and wildlife purposes, meeting the needs of approximately 400,000 people. This water

Central Utah Project Completion Act Office

is necessary to provide for the needs of the growing population in the Wasatch Front, one of the fastest growing areas in the Nation.

Ecosystem Services. The Utah Lake System is being implemented to provide much needed municipal and industrial water to communities. At the same time the Utah Lake System restores water to streams such as Hobble Creek which has not seen water in the late summer for over seventy years. In the Provo River, water will also be restored in the late summer which is typically dry from late July through September.

Indian Water Rights Settlements. CUPCA authorized the Ute Indian Rights Settlement. The funding for the settlement has been fully appropriated; however, the settlement continues to be implemented by the CUPCA program. Projects undertaken on behalf of the tribe include wetland mitigation through the Lower Duchesne River Wetlands Restoration Project and support of the Big Springs Fish Hatchery.

Detailed performance information for 2015, 2016, and 2017 is included in this justification.

The water users are under contract to repay the remaining portion of the CUP based on the amount of water delivered. Once the Spanish Fork Canyon - Provo Reservoir Pipeline is completed and available for water conveyance, a portion of the repayment of approximately \$416.3 million can be initiated.

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Land Certification: All land certifications for the authorized projects are complete.

**Project Cost Allocation/
Benefit-Cost Ratios:** Project cost allocations and benefit/cost ratios have been calculated and are documented in the 2004 Final Supplement to the 1988 Definite Plan Report for the Bonneville Unit.

**Status of Repayment
Contract:** Repayment of the reimbursable costs is required in existing contracts with the District. Amendments or supplemental contracts will be negotiated as necessary.

Other Information: Utah Lake System – Planning and NEPA documents were completed in 2004. Activities include designs, specifications, land acquisition, and construction of facilities to deliver project water, conserve water, and meet environmental needs along the populated Wasatch Front. Construction began in 2007.

Appropriation Ceiling: Appropriation ceilings remaining as of October 2015 are:

• Title II (Sec. 202 to 207)	\$314,219,370
• Title II (Sec. 201(a)(1)), Sec. 8	14,144,057
• Title II (Sec. 201(a)(1)), Sec. 5	0
• Title II (Sec. 201 (c))	0
• Title III	84,745,400
• P.L. 84-485, P.L. 92-370, P.L. 100-563	<u>0</u>
Total	\$413,108,827

Note: In its response to an audit by the Office of Inspector General of the Construction Cost Ceiling for the Bonneville Unit, the Department of the Interior agreed to inform the Congress that it intends to use the Bureau of Reclamation's cost ceiling calculations as a basis for requesting appropriations to complete the CUP. It further agreed to keep the Congress informed of the status of those ceilings in its annual budget justifications. In addition, these remaining appropriation ceilings reflect the changes enacted in P.L. 107-366, December 19, 2002.

Central Utah Project Completion Act Office

Program Performance Summary

End Outcome Measure/Intermediate or PART Measure/PART Efficiency or Other Outcome Measure	2013 Actual	2014 Actual	2015 Actual	2016 Enacted	2017 President's Budget	Change from 2016 to 2017	Long Term Target 2021	Comments
End Outcome Goal: Resource Use - Deliver water consistent with applicable State and Federal laws in an environmentally responsible manner.								
Total water supply made available for project purposes. (acre-feet)	288,029	296,454	288,471	289,471	298,471	9,000 3.1%	347,471 (annually)	The cumulative cost to-date is the total investment in the Central Utah Project since the beginning of the project.
Cumulative total cost to date, Actual/Planned/Projected. (\$000)	\$1,148,345	\$1,205,019	\$1,205,019	\$1,205,019	\$1,269,790	\$64,771 5.4%	\$1,634,127	
Actual/Projected cost per acre-foot of water delivered.	\$3,987	\$4,065	\$4,177	\$4,163	\$4,254	\$91 2.2%	\$4,703	
Cumulative cfs-miles of conveyance system constructed to deliver project water.	26,551	26,621	26,691	26,736	27,141	405 1.5%	28,522	Construction costs accumulate each year but cfs-miles are not reported until a feature is completed.
Cumulative total cost to date, Actual/Planned/Projected. (\$000)	\$410,870	\$435,076	\$455,076	\$470,076	\$485,076	\$15,000 3.2%	\$545,076	
Actual/Projected Cost per cfs-mile constructed.	\$15,475	\$16,343	\$17,050	\$17,582	\$17,873	\$290 1.7%	\$19,110	
Water conserved through the Water Management Improvement Program. (acre-feet)	134,489	135,914	127,931	128,931	129,931	1000 0.8%	133,931	
Cumulative total cost to date Actual/Planned/Projected. (\$000)	\$198,748	\$201,592	\$208,342	\$215,092	\$221,842	\$6,750 3.1%	\$269,092	
Actual/Projected Cost per acre-foot of conserved water.	\$1,478	\$1,483	\$1,629	\$1,668	\$1,707	\$39 2.3%	\$2,009	
End Outcome Goal: Resource Protection - Sustain biological communities on DOI managed/influenced lands and waters consistent with obligations regarding the allocation and use of water.								
Water made available for stream fisheries. (acre-feet)	360,990	387,953	382,246	382,246	382,246	0 0.0%	382,246	Water made available for fisheries and the associated cost remain constant until new features are completed.
Cumulative total cost to date, Actual/Planned/Projected (\$000)	\$394,491	\$424,793	\$454,649	\$484,506	\$514,362	\$29,856 6.2%	\$633,787	
Actual/Projected Cost per acre-foot of available water.	\$1,093	\$1,095	\$1,189	\$1,268	\$1,346	\$78 6.2%	\$1,658	
Cumulative total land set aside for wetland and wildlife purposes. (acres)	27,772	28,245	28,511	28,576	28,776	200 0.7%	29,576	
Cumulative total cost to date Actual/Planned/Projected (\$000)	\$82,906	\$83,906	\$86,906	\$87,431	\$89,046	\$1,615 1.8%	\$95,508	
Actual/Projected Cost per acre.	\$2,985	\$2,971	\$3,048	\$3,060	\$3,094	\$35 1.1%	\$3,229	

*cfs-miles = cubic feet per second x miles of pipeline, a measurement of the overall volume & distances associated with conveyance systems

General Performance Information

DOI Strategic Plan

The DOI Strategic Plan for FY 2014 – FY 2018 is the foundational structure for the description of program performance measurement and planning for the FY 2017 Request. Budget and program plans for FY 2017 are fully consistent with the goals, outcomes, and measures described in the current DOI plan.

The CUP consistently meets and exceeds management goals. CUPCA has consistently met its goals under the Government Performance Results Act (GPRA) programs. In an effort to provide public access to information, the CUPCA program maintains a program website (www.cupcao.gov).

Water is delivered in an environmentally responsible manner and biological communities are being sustained consistent with commitments tied to water development. The CUPCA program annually conserves over 135,000 acre feet of water (the amount of conserved water decreases in drought years), provides 350,000 acre feet of water for fisheries, and has set aside 27,800 acres for wildlife. Over 14,300 acre feet of water has been acquired by the United States for a permanent supply for the endangered June sucker. Over 174 miles of streams have been restored, enhanced, or created.

Fiscal Year 2017 Planned Program Performance

The 2017 Budget reduces construction funding from 2016. These difficult choices are necessary due to the constrained fiscal environment. This level of funding would continue construction of the Utah Lake System pipelines and complete Orem Reach 2, the last reach of the Northern portion of the Utah Lake System. Once the Spanish Fork Canyon – Provo Reservoir Pipeline is complete and operational, 30,000 acre-feet of water will be available to the communities of Salt Lake County.

The Mitigation Commission will continue to implement mitigation and conservation projects for fish, wildlife, and recreation needed to complete mitigation measures committed to in pre-1992 Bureau of Reclamation planning documents, and those authorized in Title III. These activities include the development of the Lower Duchesne River Wetlands for mitigation committed to the Ute Indian Tribe; development of the Provo River Delta Restoration Project for the endangered June sucker; management of the Utah Lake Wetland Preserve; restoration of the Strawberry River upstream of Strawberry Reservoir; management of wetlands adjacent to the Great Salt Lake; and restoring native cutthroat trout populations.

Fiscal Year 2016 Planned Program Performance

The Utah Lake System construction continues in 2016, which, when complete, will provide 60,000 acre-feet of water to Salt Lake and Utah Counties and water for fish, wildlife, and endangered species purposes. During 2016, construction of the Utah Lake System will focus on Orem Reach 1B and Orem Reach 2 of the Spanish Fork Canyon - Provo Reservoir Pipeline, and Phase II of the Mapleton/Springville Pipeline.

Central Utah Project Completion Act Office

The Mitigation Commission will continue to implement mitigation and conservation projects for fish, wildlife, and recreation needed to complete mitigation measures committed to in pre-1992 Bureau of Reclamation planning documents, and those authorized in Title III.

Fiscal Year 2015 Program Performance Accomplishments

Construction of the Utah Lake Drainage Basin Water Delivery System continued in 2015, which, when complete, will provide 60,000 acre-feet of water to Salt Lake and Utah Counties and water for fish and wildlife and endangered species purposes. Funds made available in 2015 have contributed to the conservation of an estimated 135,000 acre-feet of water on an annual basis.

The Mitigation Commission acquired lands for wetlands projects; continued planning and environmental work on the Provo River Delta Restoration Project; continued development on the Lower Duchesne River Wetlands Project; implemented projects for the recovery of the endangered June sucker; continued management of the Utah Lake Wetland Preserve and Great Salt Lake Shoreland Preserve; and continued development of fisherman access on rivers and streams. These activities improve the health of watersheds, landscapes, and marine resources; sustain biological communities; and connect people in surrounding communities with the great outdoors.

Central Utah Project Completion Act Account

LOCATION: The project is located in Utah's Bonneville and Uinta Basins, in Uintah, Duchesne, Wasatch, Summit, Utah, Salt Lake, and Juab Counties.

DESCRIPTION/JUSTIFICATION: The 2017 Request provides funding to continue the partnership with the Central Utah Water Conservancy District in the ongoing construction of the Utah Lake System facilities. The reduction in funding is in recognition of the constrained fiscal environment and the difficult choices it necessitates. Interior's required program oversight activities and endangered species recovery program implementation will continue.

AUTHORIZATION: Titles II - VI of P.L. 102-575, October 30, 1992. P.L. 84-485, April 11, 1956; P.L. 90-537, September 30, 1968; P.L. 92-370, August 10, 1972; P.L. 94-423, September 28, 1976; P.L. 96-470, October 19, 1980; P.L. 100-563, October 31, 1988; P.L. 104-286, October 11, 1996; P.L. 106-140, December 7, 1999; P.L. 107-366, December 19, 2002; Section 214 of P.L. 108-137, December 1, 2003; Section 507 of P.L. 110-229, May 8, 2008; Section 201(d) of P.L. 111-5, February 17, 2009; and P.L. 113-20, July 18, 2013.

PERFORMANCE IMPROVEMENT: This project is aligned with the Department of the Interior Strategic Plan for FY 2014-2018 as follows:

Mission Area: Ensuring Healthy Watersheds and Sustainable, Secure Water Supplies.

Goal: Manage Water and Watersheds for the 21st Century.

Strategies: Managing water resources, maintaining critical infrastructure, promoting water conservation, and supporting healthy rivers and streams.

Completion Data: As of September 2014, work authorized by CUPCA is 73 percent complete. The major projects presently under construction are:

The Utah Lake Drainage Basin Water Delivery System: Spanish Fork Canyon - Provo Reservoir Pipeline, Orem Reach 1B, Orem Reach 2; Mapleton-Springville Lateral Pipeline Phase II; and Spanish Fork Canyon - Santaquin Pipeline.

Fiscal Year 2017 Planned Program Performance

Central Utah Project Completion Account

The 2017 Budget provides \$5.6 million, a decrease of \$4.4 million from the 2016 enacted level. Of this amount, \$4.3 million will be expended from this account and \$1.3 million will be transferred to the Utah Reclamation Mitigation and Conservation Account for use by the Mitigation Commission.

The 2017 reduction in construction funding is the result of the difficult choices necessitated by the constrained fiscal environment.

Utah Lake Drainage Basin Water Delivery System - The 2017 Budget provides \$1.3 million, a decrease of \$5.0 million from the 2016 enacted level for the construction of this system. The Utah Lake System construction began in the summer of 2007 and includes 55 miles of large diameter (60-inch to 96-inch) welded steel mortar lined and mortar coated pipelines and hydroelectric facilities. The pipelines consist of: Spanish Fork Canyon Pipeline; Mapleton/Springville Pipeline; Spanish Fork Canyon - Provo

Reservoir Pipeline; Spanish Fork Canyon - Santaquin Pipeline; and the Santaquin - Mona Pipeline. Of these pipelines the Spanish Fork Canyon Pipeline is complete, the Mapleton/Springville Pipeline is complete, and the Spanish Fork Canyon - Provo Reservoir pipeline is under construction. Only the Spanish Fork Canyon – Santaquin and the Santaquin – Mona Pipelines remain to be completed.

The primary purpose of the Utah Lake System is to deliver 60,000 acre-feet of municipal and industrial water to over 240,000 people in Salt Lake and Utah Counties to meet contractual commitments with local water users. The Spanish Fork Canyon - Provo Reservoir or Northern Pipeline will provide 30,000 acre-feet of water to Salt Lake County. The Spanish Fork Canyon - Santaquin or Southern Pipeline will provide 30,000 acre-feet to the rural communities of south Utah County. In addition to municipal and industrial use, the Utah Lake System will deliver 16,000 acre-feet of water for fish and wildlife purposes in the Provo River during the months of July and August and provide an additional 16,500 acre-feet of water to be delivered to the Provo River and Hobble Creek for recovery of the endangered June sucker during May and June. The Utah Lake System will also provide hydroelectric power generation, providing clean renewable energy. Completion of the Spanish Fork Canyon-Provo Reservoir Pipeline (Northern Pipeline) of the Utah Lake System will initiate repayment to the United States for that portion of the construction.

Endangered Species – An integral part of CUP development is endangered species recovery and the Fish and Wildlife Conservation Projects budget includes \$1.65 million for these activities. The mitigation of detrimental impacts on endangered species is a condition of the operation of the entire CUP. Under the Endangered Species Act and in accordance with Fish and Wildlife Service Biological Opinions, Interior has committed to the recovery of the endangered June sucker fish that exists only in Utah Lake. These commitments are documented in the 1999 Diamond Fork System Environmental Impact Statement (EIS) and 2004 Utah Lake Drainage Basin Water Delivery System EIS Records of Decision. These commitments include participation in the June Sucker Recovery Implementation Program and funding for hatchery operation and maintenance, water delivery, and recovery monitoring. Water acquired for the spawning and rearing of the June sucker is being achieved primarily through the implementation of water conservation measures under the Water Management Improvement Program where saved water is provided for in-stream flows. One conservation measure, the Springville City Secondary Irrigation Project, was recently implemented to provide an additional 3,000 acre-feet of water for the June sucker.

Secretarial responsibilities – The 2017 Budget includes \$1.35 million for use by Interior to carry out the responsibilities of the Secretary and for other activities required by CUPCA. Secretarial responsibilities include program oversight, the Ute Tribal Settlement, fish and wildlife development, and endangered species recovery. The CUPCA Office provides for construction inspection to ensure the interest of the United States is fulfilled and provides for the review and preparation of planning and environmental documents. The CUPCA Office continues to work with the Ute Tribe to implement authorized projects and to finalize the settlement compact as mandated by Title V of CUPCA.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2015 Actual	FY 2016 Enacted	FY 2017 Request
Utah Lake Drainage Basin Water Delivery System	\$6,374,000	\$6,272,000	\$1,300,000
Water Conservation Measures	0	0	0
Fish & Wildlife Conservation Projects	\$1,200,000	1,378,000	1,650,000
Program Administration	\$1,300,000	1,350,000	1,350,000
Total CUPCA Account Allotment	\$8,874,000	\$9,000,000	\$4,300,000

WORK PROPOSED FOR FY 2017:

Central Utah Project Completion Account

Utah Lake Drainage Basin Water Delivery System

Activities include probable completion of the Orem Reach 2 of the Spanish Fork Canyon – Provo Reservoir Pipeline. Once the entire Utah Lake System is complete, it will meet the needs of over 240,000 people in Salt Lake and Utah counties. Completion of the Spanish Fork Canyon-Provo Reservoir Pipeline (Nothern Pipeline) of the Utah Lake System will initiate repayment to the United States for that portion of the construction. Water will be delivered to streams for recreation, fisheries, habitat, wetlands, and endangered species and will also be used for hydroelectric power generation.

\$1,300,000

Fish & Wildlife Conservation Projects

Funds will provide for the cost of operating and maintaining hatchery facilities under Section 313(c) of CUPCA and to pay the costs of delivering water acquired for in stream flows. In addition, funds will be used to provide for the June Sucker Recovery Implementation Program and mitigation and conservation projects as required by Section 314(c) of CUPCA. The increase is due to an operation and maintenance rate increase charged by the District and for delivery of additional water for the endangered June sucker. **\$1,650,000**

Program Administration

Funds will be used to provide oversight with the District, Mitigation Commission, and Ute Tribe, and to otherwise carry out the responsibilities of CUPCA. The CUPCA Office provides for construction inspection to ensure the interest of the United States is being met and provides for the review and preparation of planning and environmental documents. The increase is due to increased salary, intra-agency support, and other administrative costs. **\$1,350,000**

Total, Central Utah Project Completion Account

\$4,300,000

Utah Reclamation Mitigation and Conservation Commission

LOCATION: The project is located in Utah's Bonneville and Uinta Basins, in Uintah, Duchesne, Wasatch, Summit, Utah, Salt Lake, and Juab Counties.

DESCRIPTION/JUSTIFICATION: CUPCA provides for completion of the CUP by increasing the appropriation ceilings and authorizing features and measures for the delivery of water for municipal, industrial, and irrigation purposes; water conservation; wildlife mitigation; and in-stream flows. Under CUPCA the District was given the responsibility for completing the water conveyance and water conservation facilities, and the Mitigation Commission was tasked with completing the mitigation and conservation activities.

AUTHORIZATION: Titles II - VI of P.L. 102-575, October 30, 1992. P.L. 84-485, April 11, 1956; P.L. 90-537, September 30, 1968; P.L. 92-370, August 10, 1972; P.L. 94-423, September 28, 1976; P.L. 96-470, October 19, 1980; P.L. 100-563, October 31, 1988; P.L. 104-286, October 11, 1996; P.L. 106-140, December 7, 1999; P.L. 107-366, December 19, 2002; Section 214 of P.L. 108-137, December 1, 2003; Section 507 of P.L. 110-229, May 8, 2008; Section 201(d) of P.L. 111-5, February 17, 2009; and P.L. 113-20, July 18, 2013.

PERFORMANCE IMPROVEMENT: This project is aligned with the Department of the Interior Strategic Plan for FY 2014 – 2018 as follows:

Mission Area: Ensuring Healthy Watersheds and Sustainable, Secure Water Supplies

Goal: Manage Water and Watersheds for the 21st Century

Strategies: Managing water resources, promoting water conservation, supporting healthy rivers and streams, and restoring key ecosystems.

Fiscal Year 2017 Planned Program Performance

Utah Reclamation Mitigation and Conservation Account

The 2017 Budget includes \$1.3 million to be transferred to the Utah Reclamation Mitigation and Conservation Account for use by the Mitigation Commission, an increase of \$300,000 over the 2016 enacted level. These funds will be used to implement the mitigation and conservation projects for fish, wildlife, and recreation needed to complete mitigation measures committed to in pre-1992 Bureau of Reclamation planning documents, and those authorized in Title III which include:

- Provo River/Utah Lake Fish and Wildlife

The 2017 Budget continues work in recovering the endangered June sucker. June Sucker recovery projects include the Provo River Delta Restoration Project (for June sucker spawning and rearing habitat and ecological restoration). A Record of Decision was signed in 2015, with land acquisition scheduled for 2015 and 2016, and design and construction to begin in 2017. The Mitigation Commission will implement several other projects to help recover the June sucker, an endangered fish species, through participation in the June Sucker Recovery Implementation Program including the Hobble Creek Restoration Project.

- **Diamond Fork Fish and Wildlife**

Activities include the restoration of stream and riparian areas in Diamond Fork Canyon following completion of the Diamond Fork System. Ongoing monitoring of geophysical and biological responses to the new hydrologic regime, and studies to determine the optimum instream flow levels for aquatic habitats and repair stream bank erosion will also be supported in 2017.

- **Duchesne/Strawberry Rivers Fish and Wildlife**

Activities in 2017 include construction of the Lower Duchesne River Wetlands Mitigation Project to mitigate for CUP impacts on trust resources of the Ute Indian Tribe. The Mitigation Commission will continue to participate in a multi-agency program to restore sage grouse populations in the Uintah Basin. Funding will also be used for improvements to the Strawberry River upstream of Strawberry Reservoir and to plan and implement mitigation for prior effects of the Duchesne River Area Canal Rehabilitation Project.

- **CRSP/Statewide Fish, Wildlife and Recreation**

Statewide activities include conservation of native species, especially cutthroat trout, least chub and leatherside, which are priority projects that span several CUPCA-affected watersheds.

- **Operations, Management, Maintenance and Rehabilitation**

Funding provides for continued operations of the Mitigation Commission and partner agencies; management, maintenance and replacement of items associated with wildlife mitigation/management areas; wetlands preserves; river restoration corridors; monitoring and mitigation of potential bird aircraft collisions associated with the Provo River Delta Restoration Project; stream gauging; water quality monitoring to ensure commitments are met; and contract costs for services and utilities.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2015 Actual	FY 2016 Enacted	FY 2017 Request
Section 201(a)(1) Mitigation Measures	\$100,000	\$900,000	\$1,200,000
Title III – Fish and Wildlife, Recreation, Mitigation, and Conservation	\$900,000	\$100,000	\$100,000
Total CUPCA Allotment	\$1,000,000	\$1,000,000	\$1,300,000

WORK PROPOSED FOR FY 2017:

Utah Reclamation Mitigation and Conservation Commission

Section 201(a)(1) Mitigation Measures

Mitigation measures include development of wetlands along the lower Duchesne River as part of a mitigation commitment to the Ute Indian Tribe; recovery actions for the endangered June sucker including the development of the Provo River Delta Restoration Project; and stream and riparian restoration along the Diamond Fork/Sixth Water Creek corridor.

\$1,200,000

Title III – Fish and Wildlife, Recreation, Mitigation, and Conservation

Title III authorizations supplement or complement the funding available through Title II of CUPCA. CUPCA established 43 mitigation and conservation projects within Title III, which have been organized into several watershed-based programs.

\$100,000

Total, Utah Reclamation Mitigation and Conservation Commission

\$1,300,000

Title IV - Utah Reclamation Mitigation and Conservation Account

Planned Expenditure of Interest in FY 2017

LOCATION: The Central Utah Project (CUP) is located in central and northeastern Utah.

DESCRIPTION/JUSTIFICATION: The Title IV - Utah Reclamation Mitigation and Conservation Account was established by Title IV of Central Utah Project Completion Act (CUPCA), which authorized the creation of a trust account (Account) in the U.S. Treasury, to provide an ongoing source of funds for the Mitigation Commission for (1) mitigation and conservation projects that were authorized in Titles II and III of the Act and (2) mitigation and conservation projects that were unknown at the date of enactment but would become necessary as CUP water development features authorized in Title II of the Act were designed and/or constructed over time.

Pursuant to Title IV of CUPCA, the Account is comprised of (1) contributions to build up an initial principal within the Account and (2) interest that would be earned on the principal during an initial period. Annual contributions from Interior, the Central Utah Water Conservancy District, and the State of Utah were specified over an initial eight year period; an annual contribution from the Western Area Power Administration of the Department of Energy (WAPA) continued through FY 2013.

Beginning in FY 2014, the interest on the principal is no longer required to be re-invested into the principal of the Account and instead will be directly available either for Mitigation Commission expenditure or, upon the Mitigation Commission's discretion, for re-investment as principal. To implement the required and planned programs of the Mitigation Commission, funding from interest earned on the Account will be used to support vital near-term mitigation projects.

The CUP is composed of several units. The largest unit is the Bonneville Unit, which is primarily responsible for developing the water supplies of the Colorado River Drainage for diversion and use in the Bonneville Basin of the Great Basin. The Bonneville Unit is composed of the Starvation Collection System, the Strawberry Aqueduct and Collection System, the Diamond Fork System, the Municipal and Industrial System, and the Utah Lake Drainage Basin Water Delivery System.

CUPCA Titles II through VI of P.L. 102-575, was enacted on October 30, 1992. CUPCA raised the Bonneville Unit appropriations ceiling; required local non-Federal cost sharing of project capital costs; authorized certain water conservation and wildlife mitigation projects; allowed local entities to construct certain project features under the direction of the Secretary; and required the District to enter into a binding agreement with the Secretary to be considered a "Federal Agency" for purposes of compliance with all Federal fish, wildlife, recreation, and environmental laws. CUPCA also created the Mitigation Commission to provide planning and spending authority of Titles II and III (of CUPCA) funds for fish and wildlife mitigation and enhancement among the Federal and State fish, wildlife, and recreation agencies. CUPCA transferred authority for planning, funding and implementing Title II and III funds (under CUPCA) and Section 8 funds (under CRSPA for the Bonneville Unit only) to the Mitigation Commission. Titles II and III authorized the Mitigation Commission to expend appropriated funds for various mitigation and conservation projects.

AUTHORIZATION: P.L. 84-485, The Colorado River Storage Project Act, April 1, 1956; P.L. 102-575, Titles II through VI, October 30, 1992, as amended by Section 214 of P.L. 108-137.

SUMMARIZED FINANCIAL DATA

Program Financial Data

Activity	FY 2015 Actual ^{1/}	FY 2016 Enacted ^{1/}	FY 2017 Request ^{1/}
Provo River/Utah Lake Fish and Wildlife	\$7,387,000	\$5,128,000	\$4,898,000
Duchesne/Strawberry Rivers Fish and Wildlife	\$500,000	\$1,000,000	\$1,000,000
Operations, Management, Maintenance and Rehabilitation	\$1,800,000	\$900,000	\$900,000
Total Title IV Program	\$9,687,000	\$7,028,000	\$6,798,000

^{1/} 2014 is the first year the interest income became available for expenditure or reinvestment.

WORK PROPOSED FOR FY 2017:

Activities in 2017 include development of fish and wildlife mitigation projects for impacts caused to the Ute Tribe by development of the CUP. On September 22, 2008, a Record of Decision was signed by the Assistant Secretary - Water and Science and an agreement was executed on October 8, 2008, with the Ute Tribe to develop the Lower Duchesne River Wetlands Mitigation Project. Acquisition of habitats to be restored and enhanced was completed in 2012, and implementation of the construction aspect began in 2013.

Recovering the endangered June sucker is vital for ongoing and future development and management of CUP water supplies. Implementation of activities is coordinated by the June Sucker Recovery Implementation Program with support from the Mitigation Commission, Interior, and other agencies. Specific projects in 2017 in accordance with the June Sucker Recovery Plan include the Provo River Delta Restoration Project which continues work on restoration of spawning and rearing habitat in Provo River and its interface with Utah Lake.

The Mitigation Commission implements its program on a watershed basis. The CUPCA-affected area includes five watershed-based programs, three of which will be funded this year, as follows.

Provo River/Utah Lake Fish and Wildlife

The Mitigation Commission will implement several projects to help recover the June sucker, an endangered fish species, including participation in the June Sucker Recovery Implementation Program; the Hobble Creek Restoration Project (for spawning and rearing habitat); and the Provo River Delta Restoration Project (for spawning and rearing habitat and ecological restoration). The Record of Decision is anticipated in 2014, with land acquisition among the first steps needed to implement the project. The Mitigation Commission also mitigates adverse effects of the Utah Lake Drainage Basin Water Delivery System, and establishes and manages the Utah Lake Wetlands Preserve and the Provo River Restoration corridor.

\$4,898,000

Duchesne/Strawberry Rivers Fish and Wildlife

The Lower Duchesne River Wetlands Mitigation Project is for mitigation of CUP impacts on trust resources of the Ute Indian Tribe. The Mitigation Commission also participates in a multi-agency program to restore sage grouse populations in the Uintah Basin. **\$1,000,000**

Operations, Management, Maintenance and Rehabilitation

Continues operations of the Mitigation Commission and partner agencies, management, maintenance and replacement of items associated with wildlife mitigation/management areas, wetlands preserves, river restoration corridors, stream gauging, and water quality monitoring to ensure commitments are met and contract costs for services and utilities. **\$900,000**

Total Mitigation Commission Title IV Program

\$6,798,000

Central Utah Project Completion Account

For carrying out activities authorized by the Central Utah Project Completion Act, **[\$10,000,000]** \$5,600,000, to remain available until expended, of which **[\$1,000,000]** \$1,300,000 shall be deposited into the Utah Reclamation Mitigation and Conservation Account for use by the Utah Reclamation Mitigation and Conservation Commission: Provided, That of the amount provided under this heading, \$1,350,000 shall be available until September 30, **[2017]** 2018, for expenses necessary to carry out related responsibilities of the Secretary of the Interior: Provided further, That for fiscal year **[2016]** 2017, of the amount made available to the Commission under this Act or any other Act, the Commission may use an amount not to exceed \$1,500,000 for administrative expenses.

(Energy and Water Development and Related Agencies Appropriations Act, 2016.)