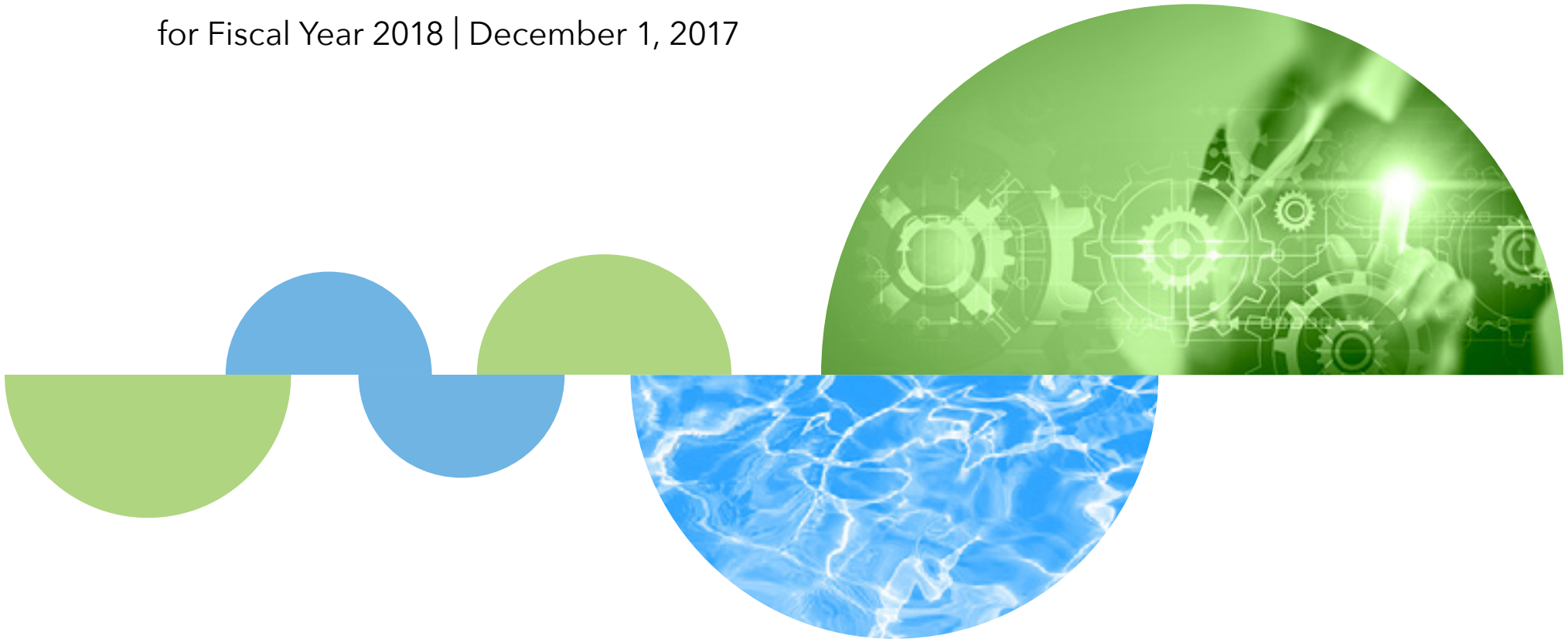


Annual Operating Budget

for Fiscal Year 2018 | December 1, 2017



Operating Budget
for Fiscal Year 2018

Submitted to the
Governor's Office of Budget, Planning and Policy
and the Legislative Budget Board
by the
Texas Water Development Board

December 1, 2017

Certificate of Dual Submissions




CERTIFICATE

Agency Name Texas Water Development Board

This is to certify that the information contained in the agency operating budget filed with the Legislative Budget Board (LBB) and the Governor's Office of Budget, Planning and Policy (GOBPP) is accurate to the best of my knowledge and that the electronic submission to the LBB via the Automated Budget and Evaluation System of Texas (ABEST) and the PDF file submitted via the LBB Document Submission application are identical.

Additionally, should it become likely at any time that unexpended balances will accrue for any account, the LBB and the GOBPP will be notified in writing in accordance with Senate Bill 1, Article IX, Section 7.01, Eighty-fifth Legislature, Regular Session, 2017.

Chief Executive Office or Presiding Judge


Signature

Jeff Walker
Printed Name

Executive Administrator
Title

12-1-17
Date

Board or Commission Chair


Signature

Bech Bruun
Printed Name

Chairman
Title

12-1-17
Date

Chief Financial Officer


Signature

Rebecca Trevino
Printed Name

Chief Financial Officer
Title

12-1-17
Date

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Budget Summaries

Budget Overview
85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

580 Water Development Board
Appropriation Years: 2018-19

	GENERAL REVENUE FUNDS				FEDERAL FUNDS		OTHER FUNDS		ALL FUNDS	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
Goal: 1. Plan and Guide Conservation & Management of State's Water Resources										
1.1.1. Environmental Impact Information	1,237,495	951,889					62,188	46,790	1,299,683	998,679
1.1.2. Water Resources Data	1,906,504	2,565,852			47,814		454,140	694,312	2,408,458	3,260,164
1.1.3. Auto Info Collect., Maint. & Dissem	1,220,098	1,284,182			1,177,976	1,037,753	1,246,966	69,939	3,645,040	2,391,874
1.2.1. Technical Assistance & Modeling	2,237,985	2,081,509					1,937,994	72,000	4,175,979	2,153,509
1.2.2. Water Resources Planning	5,753,337	5,851,131			153,308	34,081	4,638,000	1,295,861	10,544,645	7,181,073
1.3.1. Water Conservation Education & Asst	2,837,008	963,965					1,498,455	630,000	4,335,463	1,593,965
1.4.1. Perform Comm Assist Related To Nfip	380,512	1,341,842			1,278,936	40,834,202	3,207,888	3,065,824	4,867,336	45,241,868
Total, Goal	15,572,939	15,040,370			2,658,034	41,906,036	13,045,631	5,874,726	31,276,604	62,821,132
Goal: 2. Provide Financing for the Development of Water-related Projects										
2.1.1. State & Federal Fin Assist Program	10,870,326	5,375,235			2,898,584	4,718,253	135,890		13,904,800	10,093,488
2.1.2. Economically Distressed Areas	228,750	412,558							228,750	412,558
Total, Goal	11,099,076	5,787,793			2,898,584	4,718,253	135,890		14,133,550	10,506,046
Goal: 3. Fulfill All G O Bond Debt Svc Commitments for Non-self Supp G O Bonds										
3.1.1. Edap Debt Service	28,181,082	20,921,730					2,425,143	9,180,220	30,606,225	30,101,950
3.1.2. Wif Debt Service	18,413,791	14,176,871					61,511,167	55,435,904	79,924,958	69,612,775
Total, Goal	46,594,873	35,098,601					63,936,310	64,616,124	110,531,183	99,714,725
Goal: 4. Indirect Administration										
4.1.1. Central Administration	2,680,712	4,898,955			526,734	640,647	1,430,030		4,637,476	5,539,602
4.1.2. Information Resources	3,042,381	2,309,544					82,660		3,125,041	2,309,544
4.1.3. Other Support Services	444,212	424,006			271,520	387,994	28,594		744,326	812,000
Total, Goal	6,167,305	7,632,505			798,254	1,028,641	1,541,284		8,506,843	8,661,146
Total, Agency	79,434,193	63,559,269			6,354,872	47,652,930	78,659,115	70,490,850	164,448,180	181,703,049
Total FTEs									276.7	329.1

2.A. Summary of Budget By Strategy

DATE : 12/1/2017

TIME : 5:06:52PM

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 580 Agency name: Water Development Board

Goal/Objective/STRATEGY	EXP 2016	EXP 2017	BUD 2018
1 Plan and Guide Conservation & Management of State's Water Resources			
1 Operate Statewide Programs to Collect and Disseminate State Water Plan			
1 ENVIRONMENTAL IMPACT INFORMATION	\$1,830,297	\$1,299,683	\$998,679
2 WATER RESOURCES DATA	\$2,504,686	\$2,408,458	\$3,260,164
3 AUTO INFO COLLECT., MAINT. & DISSEM	\$2,116,456	\$3,645,040	\$2,391,874
2 Water Planning and Financial Assistance Activities			
1 TECHNICAL ASSISTANCE & MODELING	\$2,133,539	\$4,175,979	\$2,153,509
2 WATER RESOURCES PLANNING	\$8,178,586	\$10,544,645	\$7,181,073
3 Provide Technical and/or Financial Assistance for Water Conservation			
1 WATER CONSERVATION EDUCATION & ASST	\$5,389,192	\$4,335,463	\$1,593,965
4 Administer National Flood Insurance Program (NFIP)			
1 PERFORM COMM ASSIST RELATED TO NFIP	\$65,711,916	\$4,867,336	\$45,241,868
TOTAL, GOAL 1	\$87,864,672	\$31,276,604	\$62,821,132
2 Provide Financing for the Development of Water-related Projects			
1 Provide Savings Through Cost-effective Financial Assistance			
1 STATE & FEDERAL FIN ASSIST PROGRAM	\$9,208,207	\$13,904,800	\$10,093,488
2 ECONOMICALLY DISTRESSED AREAS	\$293,694	\$228,750	\$412,558
TOTAL, GOAL 2	\$9,501,901	\$14,133,550	\$10,506,046
3 Fulfill All G O Bond Debt Svc Commitments for Non-self Supp G O Bonds			
1 Monitor Bond Proceeds and Pay Debt Service on Time			
1 EDAP DEBT SERVICE	\$29,571,550	\$30,606,225	\$30,101,950
2 WIF DEBT SERVICE	\$71,231,813	\$79,924,958	\$69,612,775
TOTAL, GOAL 3	\$100,803,363	\$110,531,183	\$99,714,725

2.A. Summary of Budget By Strategy

DATE : 12/1/2017

TIME : 5:06:52PM

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

Goal/Objective/STRATEGY	EXP 2016	EXP 2017	BUD 2018
4 Indirect Administration			
1 <i>Indirect Administration</i>			
1 CENTRAL ADMINISTRATION	\$5,047,890	\$4,637,476	\$5,539,602
2 INFORMATION RESOURCES	\$3,114,306	\$3,125,041	\$2,309,544
3 OTHER SUPPORT SERVICES	\$662,030	\$744,326	\$812,000
TOTAL, GOAL 4	\$8,824,226	\$8,506,843	\$8,661,146

2.A. Summary of Budget By Strategy

DATE : 12/1/2017

TIME : 5:06:52PM

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: 580 Agency name: Water Development Board

Goal/Objective/STRATEGY	EXP 2016	EXP 2017	BUD 2018
General Revenue Funds:			
1 General Revenue Fund	\$71,209,866	\$79,434,193	\$63,559,269
	\$71,209,866	\$79,434,193	\$63,559,269
Federal Funds:			
555 Federal Funds	\$64,971,411	\$6,354,872	\$47,652,930
	\$64,971,411	\$6,354,872	\$47,652,930
Other Funds:			
302 Water Infrastructure Fund	\$51,464,837	\$61,511,167	\$55,435,904
330 Floodplain Management Fund	\$0	\$0	\$3,050,000
357 Eco Distressed Bond Pymt	\$2,422,848	\$2,425,143	\$842,004
358 Agricultural Water Consvrtn Acct	\$3,241,518	\$1,208,519	\$600,000
480 Water Assistance Fd	\$1,510,897	\$5,781,616	\$1,295,861
666 Appropriated Receipts	\$6,309,472	\$4,431,796	\$9,204,467
777 Interagency Contracts	\$5,863,313	\$3,300,874	\$62,614
	\$70,812,885	\$78,659,115	\$70,490,850
TOTAL, METHOD OF FINANCING	\$206,994,162	\$164,448,180	\$181,703,049
FULL TIME EQUIVALENT POSITIONS	276.1	276.7	329.1

2.B. Summary of Budget By Method of Finance
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:08:26PM

Agency code: **580** Agency name: **Water Development Board**

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018
<u>GENERAL REVENUE</u>			
<u>1</u> General Revenue Fund			
<i>REGULAR APPROPRIATIONS</i>			
Regular Appropriations from MOF Table (2016-17 GAA)	\$77,813,161	\$73,303,131	\$0
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$65,408,502
<i>RIDER APPROPRIATION</i>			
Art IX, Sec 13.11, Earned Federal Funds (2016-17 GAA)	\$(69,119)	\$(86,702)	\$0
<i>TRANSFERS</i>			
Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)	\$304,716	\$304,716	\$0
<i>SUPPLEMENTAL, SPECIAL OR EMERGENCY APPROPRIATIONS</i>			
Governor's Veto (2018-19 GAA)	\$0	\$0	\$(1,849,233)
<i>LAPSED APPROPRIATIONS</i>			
Savings due to Hiring Freeze	\$0	\$(849,779)	\$0
Regular Appropriation from MOF Table (2016-17 GAA)	\$(11,504)	\$(64,561)	\$0
<i>UNEXPENDED BALANCES AUTHORITY</i>			
Rider #18, Unexpended Balances Within the Biennium (2016-17 GAA) EDAP Debt Service	\$(850,281)	\$850,281	\$0
Rider #18, Unexpended Balances Within the Biennium (2016-17 GAA) WIF Debt Service	\$(1,697,816)	\$1,697,816	\$0
Rider #18, Unexpended Balances Within the Biennium (2016-17 GAA) Operations	\$(4,279,291)	\$4,279,291	\$0
TOTAL, General Revenue Fund	\$71,209,866	\$79,434,193	\$63,559,269

2.B. Summary of Budget By Method of Finance
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:08:26PM

Agency code: **580**

Agency name: **Water Development Board**

METHOD OF FINANCING		Exp 2016	Exp 2017	Bud 2018
TOTAL, ALL	GENERAL REVENUE	\$71,209,866	\$79,434,193	\$63,559,269
<u>FEDERAL FUNDS</u>				
555	Federal Funds			
	<i>REGULAR APPROPRIATIONS</i>			
	Regular Appropriations from MOF Table (2016-17 GAA)	\$8,047,792	\$8,047,792	\$0
	Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$47,652,930
	<i>RIDER APPROPRIATION</i>			
	Art IX, Sec 13.01, Federal Funds/Block Grants (2016-17 GAA)	\$56,860,082	\$74,804	\$0
	<i>TRANSFERS</i>			
	Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)	\$63,537	\$27,256	\$0
	<i>LAPSED APPROPRIATIONS</i>			
	Savings due to Hiring Freeze	\$0	\$(495,187)	\$0
	Regular Appropriation from MOF Table (2016-17 GAA)	\$0	\$(1,299,793)	\$0
TOTAL,	Federal Funds	\$64,971,411	\$6,354,872	\$47,652,930
TOTAL, ALL	FEDERAL FUNDS	\$64,971,411	\$6,354,872	\$47,652,930

OTHER FUNDS

302 Water Infrastructure Fund No. 302

REGULAR APPROPRIATIONS

Regular Appropriations from MOF Table (2016-17 GAA)

\$51,996,065 \$52,859,558 \$0

2.B. Summary of Budget By Method of Finance
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:08:26PM

Agency code: **580** Agency name: **Water Development Board**

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$55,435,904
<i>RIDER APPROPRIATION</i>			
2016-2017 GAA, Rider 22, Payment of Debt Service: Water Infrastructure Fund Bonds	\$0	\$8,120,381	\$0
<i>UNEXPENDED BALANCES AUTHORITY</i>			
Rider #18, Unexpended Balances Within the Biennium (2016-17 GAA)	\$(531,228)	\$531,228	\$0
TOTAL, Water Infrastructure Fund No. 302	\$51,464,837	\$61,511,167	\$55,435,904
330 Floodplain Management Fund No. 330			
<i>REGULAR APPROPRIATIONS</i>			
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$3,050,000
TOTAL, Floodplain Management Fund No. 330	\$0	\$0	\$3,050,000
357 Economically Distressed Areas Bond Payment Account No. 357			
<i>REGULAR APPROPRIATIONS</i>			
Regular Appropriations from MOF Table (2016-17 GAA)	\$2,050,992	\$2,068,615	\$0
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$842,004
<i>RIDER APPROPRIATION</i>			
2016-2017 GAA, Rider 21, Payment of Debt Service: Economically Distressed Areas Bonds	\$371,856	\$356,528	\$0
TOTAL, Economically Distressed Areas Bond Payment Account No. 357	\$2,422,848	\$2,425,143	\$842,004
358 Agricultural Water Conservation Fund No. 358			
<i>REGULAR APPROPRIATIONS</i>			

2.B. Summary of Budget By Method of Finance
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: **12/1/2017**
 TIME: **5:08:26PM**

Agency code: **580** Agency name: **Water Development Board**

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018
Regular Appropriations from MOF Table (2016-17 GAA)	\$942,193	\$942,193	\$0
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$600,000
<i>RIDER APPROPRIATION</i>			
Rider 7, Appropriation: Agricultural Water Conservation Fund (2016-17 GAA)	\$2,299,325	\$266,326	\$0
TOTAL, Agricultural Water Conservation Fund No. 358	\$3,241,518	\$1,208,519	\$600,000
480 Water Assistance Fund No. 480			
<i>REGULAR APPROPRIATIONS</i>			
Regular Appropriations from MOF Table (2016-17 GAA)	\$1,295,861	\$1,295,861	\$0
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$1,295,861
<i>RIDER APPROPRIATION</i>			
Rider #4 Authorized Transfer and Appropriations: Water Assistance Fund (2016-17 GAA)	\$215,036	\$4,485,755	\$0
TOTAL, Water Assistance Fund No. 480	\$1,510,897	\$5,781,616	\$1,295,861
666 Appropriated Receipts			
<i>REGULAR APPROPRIATIONS</i>			
Regular Appropriations from MOF Table (2016-17 GAA)	\$4,921,812	\$4,921,812	\$0
Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$9,204,467
<i>RIDER APPROPRIATION</i>			
Art IX, Sec 6.10(j), Gifts or Grants (2016-17 GAA)	\$1,334,946	\$0	\$0
<i>TRANSFERS</i>			
Art IX, Sec 18.02, Salary Increase for General State Employees (2016-17)	\$52,714	\$22,177	\$0

2.B. Summary of Budget By Method of Finance
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:08:26PM

Agency code: **580**

Agency name: **Water Development Board**

METHOD OF FINANCING		Exp 2016	Exp 2017	Bud 2018
<i>LAPSED APPROPRIATIONS</i>				
	Savings due to Hiring Freeze	\$0	\$(156,439)	\$0
	Regular Appropriation from MOF Table (2016-17 GAA)	\$0	\$(355,754)	\$0
TOTAL,	Appropriated Receipts	\$6,309,472	\$4,431,796	\$9,204,467
<u>777</u>	Interagency Contracts			
<i>REGULAR APPROPRIATIONS</i>				
	Regular Appropriations from MOF Table (2016-17 GAA)	\$505,209	\$505,209	\$0
	Regular Appropriations from MOF Table (2018-19 GAA)	\$0	\$0	\$62,614
<i>RIDER APPROPRIATION</i>				
	Art IX, Sec 8.02, Reimbursements and Payments (2016-17 GAA)	\$0	\$1,365,452	\$0
<i>GOVERNOR'S EMERGENCY/DEFICIENCY GRANT</i>				
	Art. I, Trusteed Programs Within the Office of the Governor, Rider 3 Governor's Emer/Def Grant	\$6,788,317	\$0	\$0
<i>UNEXPENDED BALANCES AUTHORITY</i>				
	Rider #18, Unexpended Balances Within the Biennium (2016-17 GAA)	\$(1,430,213)	\$1,430,213	\$0
TOTAL,	Interagency Contracts	\$5,863,313	\$3,300,874	\$62,614
TOTAL, ALL	OTHER FUNDS	\$70,812,885	\$78,659,115	\$70,490,850
GRAND TOTAL		\$206,994,162	\$164,448,180	\$181,703,049

2.B. Summary of Budget By Method of Finance
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:08:26PM

Agency code: 580

Agency name: Water Development Board

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018
FULL-TIME-EQUIVALENT POSITIONS			
REGULAR APPROPRIATIONS			
Regular Appropriations from MOF Table (2016-17 GAA)	325.1	325.1	0.0
Regular Appropriations from MOF Table (2018-19 GAA)	0.0	0.0	329.1
RIDER APPROPRIATION			
HB30, 84th Leg, Regular Session, Art. IX GAA, Section 18.30	2.0	2.0	0.0
LAPSED APPROPRIATIONS			
Regular Appropriations from MOF Table (2016-17 GAA)	(51.0)	(27.7)	0.0
Comments: Lapse due to vacancies			
Savings Due to Hiring Freeze	0.0	(22.7)	0.0
TOTAL, ADJUSTED FTES	276.1	276.7	329.1

NUMBER OF 100% FEDERALLY FUNDED FTEs

2.C. Summary of Budget By Object of Expense
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: **12/1/2017**
 TIME: **5:09:04PM**

Agency code: **580** Agency name: **Water Development Board**

OBJECT OF EXPENSE	EXP 2016	EXP 2017	BUD 2018
1001 SALARIES AND WAGES	\$20,303,614	\$20,371,676	\$22,438,511
1002 OTHER PERSONNEL COSTS	\$1,006,013	\$1,105,537	\$806,839
2001 PROFESSIONAL FEES AND SERVICES	\$6,272,541	\$10,717,062	\$4,524,331
2002 FUELS AND LUBRICANTS	\$42,306	\$44,545	\$79,300
2003 CONSUMABLE SUPPLIES	\$79,019	\$121,822	\$1,013,483
2004 UTILITIES	\$29,391	\$75,006	\$137,516
2005 TRAVEL	\$303,213	\$297,397	\$369,771
2006 RENT - BUILDING	\$138,832	\$142,753	\$161,732
2007 RENT - MACHINE AND OTHER	\$89,711	\$96,716	\$115,711
2008 DEBT SERVICE	\$100,803,363	\$110,531,183	\$99,714,725
2009 OTHER OPERATING EXPENSE	\$1,933,427	\$2,460,182	\$3,017,851
4000 GRANTS	\$75,804,759	\$16,532,999	\$49,225,237
5000 CAPITAL EXPENDITURES	\$187,973	\$1,951,302	\$98,042
Agency Total	\$206,994,162	\$164,448,180	\$181,703,049

2.D. Summary of Budget By Objective Outcomes
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation system of Texas (ABEST)

Date : 12/1/2017
 Time: 5:09:36PM

Agency code: 580 Agency name: **Water Development Board**

Goal/ Objective / OUTCOME	Exp 2016	Exp 2017	Bud2018
1 Plan and Guide Conservation & Management of State's Water Resources			
1 <i>Operate Statewide Programs to Collect and Disseminate State Water Plan</i>			
KEY 1 % Information to Monitor Water Supplies	69.08 %	64.12 %	65.20 %
2 <i>Water Planning and Financial Assistance Activities</i>			
KEY 1 % Key Regional and Statewide Water Planning Activities Completed	100.00 %	100.00 %	95.00 %
3 <i>Provide Technical and/or Financial Assistance for Water Conservation</i>			
KEY 1 % Communities Receiving Technical/Financial Assistance	20.60 %	13.80 %	8.70 %
2 % Water Saved with Financial Assistance	17.30 %	14.51 %	7.00 %
2 Provide Financing for the Development of Water-related Projects			
1 <i>Provide Savings Through Cost-effective Financial Assistance</i>			
1 Dollars Committed as a Percent of Total Financial Assistance Dollars	55.07 %	139.20 %	80.00 %
2 Dollars Saved from TWDB Assistance	192,404,397.71	161,404,936.00	176,500,000.00

Strategy Level Detail

3.A. Strategy Level Detail

DATE: 12/1/2017
TIME: 5:10:14PM

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources

OBJECTIVE: 1 Operate Statewide Programs to Collect and Disseminate State Water Plan

STRATEGY: 1 Collection, Analysis and Reporting of Environmental Impact Information

Service Categories:

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
KEY 1	Number of Bay and Estuary Freshwater Inflow Studies Completed	11.18	10.10	10.40
Objects of Expense:				
1001	SALARIES AND WAGES	\$368,390	\$327,727	\$416,726
1002	OTHER PERSONNEL COSTS	\$19,186	\$42,995	\$15,213
2001	PROFESSIONAL FEES AND SERVICES	\$159,747	\$823,833	\$0
2003	CONSUMABLE SUPPLIES	\$167	\$354	\$22,680
2004	UTILITIES	\$0	\$0	\$1,885
2005	TRAVEL	\$5,368	\$5,847	\$11,250
2006	RENT - BUILDING	\$0	\$5,000	\$5,000
2009	OTHER OPERATING EXPENSE	\$55,497	\$31,692	\$25,925
4000	GRANTS	\$1,221,942	\$0	\$500,000
5000	CAPITAL EXPENDITURES	\$0	\$62,235	\$0
TOTAL, OBJECT OF EXPENSE		\$1,830,297	\$1,299,683	\$998,679
Method of Financing:				
1	General Revenue Fund	\$1,634,140	\$1,237,495	\$951,889
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,634,140	\$1,237,495	\$951,889
Method of Financing:				
666	Appropriated Receipts	\$40,517	\$0	\$0
777	Interagency Contracts	\$155,640	\$62,188	\$46,790
SUBTOTAL, MOF (OTHER FUNDS)		\$196,157	\$62,188	\$46,790

3.A. Strategy Level Detail

DATE: 12/1/2017
 TIME: 5:10:14PM

85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources
 OBJECTIVE: 1 Operate Statewide Programs to Collect and Disseminate State Water Plan
 STRATEGY: 1 Collection, Analysis and Reporting of Environmental Impact Information

Service Categories:

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
TOTAL, METHOD OF FINANCE :		\$1,830,297	\$1,299,683	\$998,679
FULL TIME EQUIVALENT POSITIONS:		5.0	4.8	6.2

3.A. Strategy Level Detail

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85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources
 OBJECTIVE: 1 Operate Statewide Programs to Collect and Disseminate State Water Plan
 STRATEGY: 2 Water Resources Data

Service Categories:
 Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
1	# Data Units Collected/Processed by TWDB Staff	36,142.00	41,874.00	34,500.00
Objects of Expense:				
1001	SALARIES AND WAGES	\$1,108,622	\$1,067,563	\$1,200,205
1002	OTHER PERSONNEL COSTS	\$95,757	\$65,788	\$44,044
2001	PROFESSIONAL FEES AND SERVICES	\$158,822	\$373,293	\$196,000
2002	FUELS AND LUBRICANTS	\$5,302	\$3,562	\$10,100
2003	CONSUMABLE SUPPLIES	\$5,655	\$32,662	\$42,050
2004	UTILITIES	\$3,202	\$7,868	\$8,305
2005	TRAVEL	\$54,194	\$58,941	\$52,650
2006	RENT - BUILDING	\$37,273	\$34,517	\$29,095
2007	RENT - MACHINE AND OTHER	\$0	\$3,580	\$1,500
2009	OTHER OPERATING EXPENSE	\$132,205	\$114,476	\$412,173
4000	GRANTS	\$880,968	\$627,870	\$1,166,000
5000	CAPITAL EXPENDITURES	\$22,686	\$18,338	\$98,042
TOTAL, OBJECT OF EXPENSE		\$2,504,686	\$2,408,458	\$3,260,164
Method of Financing:				
1	General Revenue Fund	\$2,091,435	\$1,906,504	\$2,565,852
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$2,091,435	\$1,906,504	\$2,565,852
Method of Financing:				
555	Federal Funds			
12.301.000	BASIC & APPLIED SCIENTIFIC RSCH	\$25,646	\$34,321	\$0
15.980.000	Ntl Ground-Water Monitoring Network	\$31,851	\$13,493	\$0
CFDA Subtotal, Fund	555	\$57,497	\$47,814	\$0

3.A. Strategy Level Detail

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 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources
 OBJECTIVE: 1 Operate Statewide Programs to Collect and Disseminate State Water Plan
 STRATEGY: 2 Water Resources Data

Service Categories:
 Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
SUBTOTAL, MOF (FEDERAL FUNDS)		\$57,497	\$47,814	\$0
Method of Financing:				
480	Water Assistance Fd	\$52,016	\$69,147	\$0
666	Appropriated Receipts	\$303,738	\$371,097	\$694,312
777	Interagency Contracts	\$0	\$13,896	\$0
SUBTOTAL, MOF (OTHER FUNDS)		\$355,754	\$454,140	\$694,312
TOTAL, METHOD OF FINANCE :		\$2,504,686	\$2,408,458	\$3,260,164
FULL TIME EQUIVALENT POSITIONS:		20.6	17.4	20.0

3.A. Strategy Level Detail

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85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources
OBJECTIVE: 1 Operate Statewide Programs to Collect and Disseminate State Water Plan
STRATEGY: 3 Automated Information Collection, Maintenance, and Dissemination

Service Categories:
Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
1	Person-hours in Training and Conferences Sponsored by TNRIS	8,513.00	7,539.00	5,200.00
2	Number of Strat Map Digital Base Map Data Units Available	21,612.00	8,865.00	4,400.00
Explanatory/Input Measures:				
KEY 1	Number of Responses to Requests for TNRIS-related Information	185,799.00	297,054.00	150,000.00
Objects of Expense:				
1001	SALARIES AND WAGES	\$1,771,325	\$1,797,675	\$2,003,961
1002	OTHER PERSONNEL COSTS	\$58,071	\$63,176	\$69,510
2001	PROFESSIONAL FEES AND SERVICES	\$103,474	\$157,522	\$95,500
2002	FUELS AND LUBRICANTS	\$0	\$137	\$0
2003	CONSUMABLE SUPPLIES	\$1,089	\$6,046	\$4,750
2004	UTILITIES	\$0	\$0	\$1,000
2005	TRAVEL	\$0	\$10,118	\$19,425
2006	RENT - BUILDING	\$0	\$320	\$0
2007	RENT - MACHINE AND OTHER	\$5,256	\$4,117	\$10,000
2009	OTHER OPERATING EXPENSE	\$174,241	\$128,682	\$187,728
5000	CAPITAL EXPENDITURES	\$3,000	\$1,477,247	\$0
TOTAL, OBJECT OF EXPENSE		\$2,116,456	\$3,645,040	\$2,391,874
Method of Financing:				
1	General Revenue Fund	\$929,801	\$1,220,098	\$1,284,182
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$929,801	\$1,220,098	\$1,284,182
Method of Financing:				
555	Federal Funds			
15.514.001	Early Warning Drought Tool	\$3,791	\$0	\$0

3.A. Strategy Level Detail

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 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources
 OBJECTIVE: 1 Operate Statewide Programs to Collect and Disseminate State Water Plan
 STRATEGY: 3 Automated Information Collection, Maintenance, and Dissemination

Service Categories:
 Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
15.817.000	The National Map	\$0	\$436,805	\$0
15.817.001	LiDar for East Texas Project	\$0	\$161,832	\$0
66.202.000	Congress Mandated Projects	\$7,581	\$0	\$0
66.458.000	CAPITALIZATION GRANTS FOR	\$221,620	\$278,400	\$497,312
66.468.000	DRINKING WATER SRF	\$277,984	\$300,939	\$540,441
97.023.000	Community Assistance Program	\$2,487	\$0	\$0
97.029.000	Flood Mitigation Assistance	\$6,885	\$0	\$0
97.045.000	Cooperating Technical Partners (CTP	\$1,251	\$0	\$0
97.110.000	Severe Loss Repetitive Program	\$40,901	\$0	\$0
CFDA Subtotal, Fund 555		\$562,500	\$1,177,976	\$1,037,753
SUBTOTAL, MOF (FEDERAL FUNDS)		\$562,500	\$1,177,976	\$1,037,753
Method of Financing:				
666 Appropriated Receipts		\$624,155	\$1,246,966	\$69,939
SUBTOTAL, MOF (OTHER FUNDS)		\$624,155	\$1,246,966	\$69,939
TOTAL, METHOD OF FINANCE :		\$2,116,456	\$3,645,040	\$2,391,874
FULL TIME EQUIVALENT POSITIONS:		20.0	23.6	25.4

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources

OBJECTIVE: 2 Water Planning and Financial Assistance Activities

STRATEGY: 1 Technical Assistance and Modeling

Service Categories:

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
KEY 1	Number of Responses to Requests for Water Resources Information	3,358.00	3,033.00	2,551.00
Objects of Expense:				
1001	SALARIES AND WAGES	\$1,167,614	\$1,174,710	\$1,230,533
1002	OTHER PERSONNEL COSTS	\$45,234	\$158,004	\$49,355
2001	PROFESSIONAL FEES AND SERVICES	\$811,693	\$2,596,975	\$792,000
2003	CONSUMABLE SUPPLIES	\$2,284	\$2,262	\$10,935
2004	UTILITIES	\$3,501	\$1,774	\$8,425
2005	TRAVEL	\$18,427	\$17,023	\$22,371
2009	OTHER OPERATING EXPENSE	\$62,419	\$190,977	\$39,890
5000	CAPITAL EXPENDITURES	\$22,367	\$34,254	\$0
TOTAL, OBJECT OF EXPENSE		\$2,133,539	\$4,175,979	\$2,153,509
Method of Financing:				
1	General Revenue Fund	\$1,247,030	\$2,237,985	\$2,081,509
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,247,030	\$2,237,985	\$2,081,509
Method of Financing:				
480	Water Assistance Fd	\$809,406	\$1,421,773	\$0
666	Appropriated Receipts	\$77,103	\$516,221	\$72,000
SUBTOTAL, MOF (OTHER FUNDS)		\$886,509	\$1,937,994	\$72,000
TOTAL, METHOD OF FINANCE :		\$2,133,539	\$4,175,979	\$2,153,509
FULL TIME EQUIVALENT POSITIONS:		15.1	14.9	16.6

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources
OBJECTIVE: 2 Water Planning and Financial Assistance Activities
STRATEGY: 2 Water Resources Planning

Service Categories:
Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
1001	SALARIES AND WAGES	\$3,397,393	\$3,529,442	\$2,975,856
1002	OTHER PERSONNEL COSTS	\$90,375	\$125,408	\$101,545
2001	PROFESSIONAL FEES AND SERVICES	\$1,041,851	\$796,306	\$119,588
2003	CONSUMABLE SUPPLIES	\$6,880	\$13,934	\$10,764
2004	UTILITIES	\$3,102	\$9,332	\$10,700
2005	TRAVEL	\$41,356	\$36,305	\$30,029
2006	RENT - BUILDING	\$7,942	\$9,384	\$2,300
2007	RENT - MACHINE AND OTHER	\$729	\$778	\$0
2009	OTHER OPERATING EXPENSE	\$199,818	\$184,065	\$1,085,435
4000	GRANTS	\$3,380,905	\$5,839,691	\$2,844,856
5000	CAPITAL EXPENDITURES	\$8,235	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$8,178,586	\$10,544,645	\$7,181,073
Method of Financing:				
1	General Revenue Fund	\$5,495,206	\$5,753,337	\$5,851,131
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$5,495,206	\$5,753,337	\$5,851,131
Method of Financing:				
555	Federal Funds			
15.514.001	Early Warning Drought Tool	\$57,757	\$153,308	\$34,081
15.808.000	Geological Survey_Research	\$25,605	\$0	\$0
CFDA Subtotal, Fund	555	\$83,362	\$153,308	\$34,081
SUBTOTAL, MOF (FEDERAL FUNDS)		\$83,362	\$153,308	\$34,081

Method of Financing:

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 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources

OBJECTIVE: 2 Water Planning and Financial Assistance Activities

STRATEGY: 2 Water Resources Planning

Service Categories:

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
480	Water Assistance Fd	\$617,417	\$4,290,696	\$1,295,861
666	Appropriated Receipts	\$1,982,601	\$347,304	\$0
SUBTOTAL, MOF (OTHER FUNDS)		\$2,600,018	\$4,638,000	\$1,295,861
TOTAL, METHOD OF FINANCE :		\$8,178,586	\$10,544,645	\$7,181,073
FULL TIME EQUIVALENT POSITIONS:		40.8	42.8	45.6

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 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources
 OBJECTIVE: 3 Provide Technical and/or Financial Assistance for Water Conservation
 STRATEGY: 1 Water Conservation Education and Assistance

Service Categories:
 Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
KEY 1	Number of Responses to Requests for Water Conservation Info	1,552.00	1,209.00	849.00
Objects of Expense:				
1001	SALARIES AND WAGES	\$641,922	\$538,724	\$693,970
1002	OTHER PERSONNEL COSTS	\$45,911	\$42,505	\$24,060
2001	PROFESSIONAL FEES AND SERVICES	\$264	\$2,419,386	\$0
2003	CONSUMABLE SUPPLIES	\$4,213	\$6,076	\$29,827
2004	UTILITIES	\$1,283	\$1,387	\$3,000
2005	TRAVEL	\$13,015	\$12,998	\$13,150
2006	RENT - BUILDING	\$10,558	\$8,538	\$15,000
2007	RENT - MACHINE AND OTHER	\$0	\$1,531	\$0
2009	OTHER OPERATING EXPENSE	\$46,145	\$95,799	\$87,098
4000	GRANTS	\$4,625,881	\$1,208,519	\$727,860
TOTAL, OBJECT OF EXPENSE		\$5,389,192	\$4,335,463	\$1,593,965
Method of Financing:				
1	General Revenue Fund	\$1,866,412	\$2,837,008	\$963,965
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,866,412	\$2,837,008	\$963,965
Method of Financing:				
358	Agricultural Water Consvrtn Acct	\$3,241,518	\$1,208,519	\$600,000
666	Appropriated Receipts	\$281,262	\$289,936	\$30,000
SUBTOTAL, MOF (OTHER FUNDS)		\$3,522,780	\$1,498,455	\$630,000

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 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources

OBJECTIVE: 3 Provide Technical and/or Financial Assistance for Water Conservation

STRATEGY: 1 Water Conservation Education and Assistance

Service Categories:

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
TOTAL, METHOD OF FINANCE :		\$5,389,192	\$4,335,463	\$1,593,965
FULL TIME EQUIVALENT POSITIONS:		10.8	9.2	11.7

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources

OBJECTIVE: 4 Administer National Flood Insurance Program (NFIP)

Service Categories:

STRATEGY: 1 Perform Community Assistance Pursuant to the NFIP

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
1	# Communities Assisted through Community Assistance Contacts & Visits	345.00	342.00	340.00
Objects of Expense:				
1001	SALARIES AND WAGES	\$537,173	\$768,953	\$1,151,438
1002	OTHER PERSONNEL COSTS	\$60,567	\$37,157	\$34,704
2001	PROFESSIONAL FEES AND SERVICES	\$1,465,026	\$1,468,168	\$1,328,457
2003	CONSUMABLE SUPPLIES	\$7,061	\$2,704	\$755,799
2004	UTILITIES	\$3,192	\$13,715	\$35,842
2005	TRAVEL	\$24,958	\$37,701	\$78,945
2006	RENT - BUILDING	\$4,596	\$2,351	\$12,430
2009	OTHER OPERATING EXPENSE	\$279,509	\$515,839	\$193,903
4000	GRANTS	\$63,326,834	\$2,020,748	\$41,650,350
5000	CAPITAL EXPENDITURES	\$3,000	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$65,711,916	\$4,867,336	\$45,241,868
Method of Financing:				
1	General Revenue Fund	\$372,045	\$380,512	\$1,341,842
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$372,045	\$380,512	\$1,341,842
Method of Financing:				
555	Federal Funds			
97.023.000	Community Assistance Program	\$171,606	\$221,793	\$212,279
97.029.000	Flood Mitigation Assistance	\$44,190,021	\$849,297	\$33,589,656
97.045.000	Cooperating Technical Partners (CTP)	\$223,542	\$68,330	\$846,449
97.110.000	Severe Loss Repetitive Program	\$15,047,029	\$139,516	\$6,185,818
CFDA Subtotal, Fund	555	\$59,632,198	\$1,278,936	\$40,834,202

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 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 1 Plan and Guide Conservation & Management of State's Water Resources

OBJECTIVE: 4 Administer National Flood Insurance Program (NFIP)

STRATEGY: 1 Perform Community Assistance Pursuant to the NFIP

Service Categories:

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
SUBTOTAL, MOF (FEDERAL FUNDS)		\$59,632,198	\$1,278,936	\$40,834,202
Method of Financing:				
	330 Floodplain Management Fund	\$0	\$0	\$3,050,000
	777 Interagency Contracts	\$5,707,673	\$3,207,888	\$15,824
SUBTOTAL, MOF (OTHER FUNDS)		\$5,707,673	\$3,207,888	\$3,065,824
TOTAL, METHOD OF FINANCE :		\$65,711,916	\$4,867,336	\$45,241,868
FULL TIME EQUIVALENT POSITIONS:		9.6	13.1	20.0

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Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**
GOAL: 2 Provide Financing for the Development of Water-related Projects
OBJECTIVE: 1 Provide Savings Through Cost-effective Financial Assistance
STRATEGY: 1 State and Federal Financial Assistance Programs

Service Categories:
Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
KEY 1	Number of State Participation Projects Receiving Financial Assistance	0.00	0.00	1.00
KEY 2	Total Dollars Committed to Implement the State Water Plan	1,173,229,467.00	1,515,720,839.00	750,000,000.00
KEY 3	Number of Commitments to State Water Plan Projects	60.00	58.00	40.00
4	# Financial Assistance/Loan Commitments	126.00	142.00	100.00
5	Number of Commitments to Small, Rural, Disadvantaged Communities	69.00	75.00	60.00
6	Total Dollars Financial Assistance Committed	1,195,921,642.00	2,087,937,513.00	750,000,000.00
7	Total Dollars Committed to Small, Rural, or Disadvantaged Communities	170,509,942.00	231,298,043.00	97,500,000.00
KEY 8	Number of Communities with Active Fin Asst Agreements	1,984.00	2,016.00	476.00
10	Number of Non-EDAP Financial Assistance Agreements Closed/Executed	125.00	102.00	90.00
11	Number of Commitments for Projects Receiving Swirft Funding	39.00	38.00	10.00
KEY 12	Sum of Project Costs Receiving SWIFT Funding Commitments	759,265,000.00	1,052,915,000.00	700,000,000.00
Efficiency Measures:				
1	Administrative Cost Per Financial Assistance Agreement	2,254.59	7,519.63	2,100.00
2	Financial Assistance Dollars Managed Per FTE	102,247,062.49	107,112,303.95	75,000,000.00
Explanatory/Input Measures:				
1	Dollars of Financial Assistance Made Available	1,500,000,000.00	1,500,000,000.00	1,500,000,000.00
2	# Receiving Water or Wastewater Service from State Ownership Investmnt	0.00	0.00	2.00
3	Dollars Invested By State in Water/wastewater Thru State Ownership	0.00	0.00	6,000,000.00
KEY 4	Number of Applications Received for Prioritization for SWIFT Funding	40.00	23.00	20.00
KEY 5	Sum of State Water Plan Project Cost for SWIFT Funding Prioritization	2,340,079,777.00	1,998,981,554.00	900,000,000.00
Objects of Expense:				
1001	SALARIES AND WAGES	\$5,636,400	\$5,673,003	\$6,167,912
1002	OTHER PERSONNEL COSTS	\$246,801	\$309,967	\$231,527
2001	PROFESSIONAL FEES AND SERVICES	\$611,153	\$437,548	\$842,500

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Agency code: **580** Agency name: **Water Development Board**
 GOAL: 2 Provide Financing for the Development of Water-related Projects
 OBJECTIVE: 1 Provide Savings Through Cost-effective Financial Assistance
 STRATEGY: 1 State and Federal Financial Assistance Programs

Service Categories:
 Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
2003	CONSUMABLE SUPPLIES	\$15,571	\$14,572	\$32,205
2004	UTILITIES	\$8,289	\$23,658	\$23,314
2005	TRAVEL	\$69,872	\$60,843	\$48,860
2006	RENT - BUILDING	\$60,054	\$69,087	\$67,938
2007	RENT - MACHINE AND OTHER	\$5,844	\$59,463	\$6,337
2009	OTHER OPERATING EXPENSE	\$185,994	\$420,488	\$336,724
4000	GRANTS	\$2,368,229	\$6,836,171	\$2,336,171
TOTAL, OBJECT OF EXPENSE		\$9,208,207	\$13,904,800	\$10,093,488
Method of Financing:				
1	General Revenue Fund	\$5,294,812	\$10,870,326	\$5,375,235
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$5,294,812	\$10,870,326	\$5,375,235
Method of Financing:				
555	Federal Funds			
66.202.000	Congress Mandated Projects	\$40,273	\$17,831	\$18,293
66.458.000	CAPITALIZATION GRANTS FOR	\$1,680,291	\$1,500,788	\$2,410,306
66.468.000	DRINKING WATER SRF	\$1,582,991	\$1,379,965	\$2,289,654
CFDA Subtotal, Fund	555	\$3,303,555	\$2,898,584	\$4,718,253
SUBTOTAL, MOF (FEDERAL FUNDS)		\$3,303,555	\$2,898,584	\$4,718,253
Method of Financing:				
480	Water Assistance Fd	\$32,058	\$0	\$0
666	Appropriated Receipts	\$577,782	\$135,890	\$0
SUBTOTAL, MOF (OTHER FUNDS)		\$609,840	\$135,890	\$0

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Agency code: **580** Agency name: **Water Development Board**

GOAL: 2 Provide Financing for the Development of Water-related Projects

OBJECTIVE: 1 Provide Savings Through Cost-effective Financial Assistance

STRATEGY: 1 State and Federal Financial Assistance Programs

Service Categories:

Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
TOTAL, METHOD OF FINANCE :		\$9,208,207	\$13,904,800	\$10,093,488
FULL TIME EQUIVALENT POSITIONS:		84.1	83.8	98.1

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Agency code: **580** Agency name: **Water Development Board**

GOAL: 2 Provide Financing for the Development of Water-related Projects

OBJECTIVE: 1 Provide Savings Through Cost-effective Financial Assistance

STRATEGY: 2 Economically Distressed Areas Program

Service Categories:

Service: 37 Income: A.1 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
	1 # Economically Distressed Area Loans and Grants	12.00	0.00	0.00
KEY	2 Number of Completed Economically Distressed Area Projects	152.00	154.00	155.00
	3 Construction in Progress for Economically Distressed Area Projects	32.00	32.00	20.00
	4 # of EDAP Projects Which Completed Non-construction Activities in PAD	13.00	5.00	9.00
Explanatory/Input Measures:				
	1 EDAP-Provided Adequate Water Supplies or Wastewater Treatment Systems	297,138.00	296,802.00	379,622.00
Objects of Expense:				
	1001 SALARIES AND WAGES	\$263,146	\$193,041	\$354,397
	1002 OTHER PERSONNEL COSTS	\$11,674	\$26,009	\$14,859
	2001 PROFESSIONAL FEES AND SERVICES	\$0	\$62	\$20,000
	2003 CONSUMABLE SUPPLIES	\$342	\$296	\$1,644
	2004 UTILITIES	\$688	\$793	\$8,255
	2005 TRAVEL	\$2,349	\$1,012	\$2,654
	2006 RENT - BUILDING	\$7,742	\$3,757	\$7,549
	2007 RENT - MACHINE AND OTHER	\$729	\$250	\$705
	2009 OTHER OPERATING EXPENSE	\$7,024	\$3,530	\$2,495
TOTAL, OBJECT OF EXPENSE		\$293,694	\$228,750	\$412,558
Method of Financing:				
	1 General Revenue Fund	\$293,694	\$228,750	\$412,558
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$293,694	\$228,750	\$412,558
TOTAL, METHOD OF FINANCE :		\$293,694	\$228,750	\$412,558
FULL TIME EQUIVALENT POSITIONS:		3.7	3.2	7.1

3.A. Strategy Level Detail

DATE: 12/1/2017
 TIME: 5:10:14PM

85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**
 GOAL: 3 Fulfill All G O Bond Debt Svc Commitments for Non-self Supp G O Bonds
 OBJECTIVE: 1 Monitor Bond Proceeds and Pay Debt Service on Time
 STRATEGY: 1 General Obligation Bond Debt Service Payments for EDAP

Service Categories:
 Service: 37 Income: A.1 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
	2008 DEBT SERVICE	\$29,571,550	\$30,606,225	\$30,101,950
TOTAL, OBJECT OF EXPENSE		\$29,571,550	\$30,606,225	\$30,101,950
Method of Financing:				
	1 General Revenue Fund	\$27,148,702	\$28,181,082	\$20,921,730
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$27,148,702	\$28,181,082	\$20,921,730
Method of Financing:				
	357 Eco Distressed Bond Pymt	\$2,422,848	\$2,425,143	\$842,004
	666 Appropriated Receipts	\$0	\$0	\$8,338,216
SUBTOTAL, MOF (OTHER FUNDS)		\$2,422,848	\$2,425,143	\$9,180,220
TOTAL, METHOD OF FINANCE :		\$29,571,550	\$30,606,225	\$30,101,950
FULL TIME EQUIVALENT POSITIONS:				

3.A. Strategy Level Detail

DATE: 12/1/2017
 TIME: 5:10:14PM

85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 3 Fulfill All G O Bond Debt Svc Commitments for Non-self Supp G O Bonds

OBJECTIVE: 1 Monitor Bond Proceeds and Pay Debt Service on Time

STRATEGY: 2 G.O. Bond Debt Service Payments for the Water Infrastructure Fund Pgm.

Service Categories:
 Service: 37 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
	2008 DEBT SERVICE	\$71,231,813	\$79,924,958	\$69,612,775
	TOTAL, OBJECT OF EXPENSE	\$71,231,813	\$79,924,958	\$69,612,775
Method of Financing:				
	1 General Revenue Fund	\$19,766,976	\$18,413,791	\$14,176,871
	SUBTOTAL, MOF (GENERAL REVENUE FUNDS)	\$19,766,976	\$18,413,791	\$14,176,871
Method of Financing:				
	302 Water Infrastructure Fund	\$51,464,837	\$61,511,167	\$55,435,904
	SUBTOTAL, MOF (OTHER FUNDS)	\$51,464,837	\$61,511,167	\$55,435,904
	TOTAL, METHOD OF FINANCE :	\$71,231,813	\$79,924,958	\$69,612,775
FULL TIME EQUIVALENT POSITIONS:				

3.A. Strategy Level Detail

DATE: 12/1/2017
 TIME: 5:10:14PM

85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 1 Central Administration

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
1001	SALARIES AND WAGES	\$4,182,641	\$4,177,499	\$4,915,770
1002	OTHER PERSONNEL COSTS	\$250,943	\$177,482	\$170,741
2001	PROFESSIONAL FEES AND SERVICES	\$242,329	\$40,739	\$64,709
2003	CONSUMABLE SUPPLIES	\$13,874	\$11,375	\$48,767
2004	UTILITIES	\$3,811	\$8,179	\$15,750
2005	TRAVEL	\$71,525	\$52,732	\$81,699
2006	RENT - BUILDING	\$8,297	\$8,719	\$20,500
2007	RENT - MACHINE AND OTHER	\$6,379	\$3,454	\$5,169
2009	OTHER OPERATING EXPENSE	\$261,708	\$157,297	\$216,497
5000	CAPITAL EXPENDITURES	\$6,383	\$0	\$0
TOTAL, OBJECT OF EXPENSE		\$5,047,890	\$4,637,476	\$5,539,602
Method of Financing:				
1	General Revenue Fund	\$2,913,310	\$2,680,712	\$4,898,955
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$2,913,310	\$2,680,712	\$4,898,955
Method of Financing:				
555	Federal Funds			
15.514.001	Early Warning Drought Tool	\$26,517	\$7,995	\$0
15.980.000	Ntl Ground-Water Monitoring Network	\$0	\$2,133	\$0
66.202.000	Congress Mandated Projects	\$53,014	\$7,980	\$0
66.458.000	CAPITALIZATION GRANTS FOR	\$205,701	\$195,726	\$324,651
66.468.000	DRINKING WATER SRF	\$218,945	\$188,471	\$315,996
97.023.000	Community Assistance Program	\$17,390	\$97,823	\$0
97.029.000	Flood Mitigation Assistance	\$48,150	\$10,958	\$0
97.045.000	Cooperating Technical Partners (CTP)	\$8,747	\$1,450	\$0

3.A. Strategy Level Detail

DATE: 12/1/2017
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85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 1 Central Administration

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
97.110.000	Severe Loss Repetitive Program	\$286,050	\$14,198	\$0
CFDA Subtotal, Fund 555		\$864,514	\$526,734	\$640,647
SUBTOTAL, MOF (FEDERAL FUNDS)		\$864,514	\$526,734	\$640,647
Method of Financing:				
666	Appropriated Receipts	\$1,270,066	\$1,413,128	\$0
777	Interagency Contracts	\$0	\$16,902	\$0
SUBTOTAL, MOF (OTHER FUNDS)		\$1,270,066	\$1,430,030	\$0
TOTAL, METHOD OF FINANCE :		\$5,047,890	\$4,637,476	\$5,539,602
FULL TIME EQUIVALENT POSITIONS:		49.7	49.2	59.9

3.A. Strategy Level Detail

DATE: 12/1/2017
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85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 2 Information Resources

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
1001	SALARIES AND WAGES	\$790,634	\$732,083	\$881,605
1002	OTHER PERSONNEL COSTS	\$56,918	\$33,263	\$28,354
2001	PROFESSIONAL FEES AND SERVICES	\$1,677,932	\$1,603,230	\$1,065,577
2003	CONSUMABLE SUPPLIES	\$1,736	\$2,900	\$7,000
2004	UTILITIES	\$524	\$1,880	\$8,775
2005	TRAVEL	\$1,118	\$3,700	\$6,350
2009	OTHER OPERATING EXPENSE	\$463,142	\$538,757	\$311,883
5000	CAPITAL EXPENDITURES	\$122,302	\$209,228	\$0
TOTAL, OBJECT OF EXPENSE		\$3,114,306	\$3,125,041	\$2,309,544
Method of Financing:				
1	General Revenue Fund	\$1,962,058	\$3,042,381	\$2,309,544
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$1,962,058	\$3,042,381	\$2,309,544
Method of Financing:				
666	Appropriated Receipts	\$1,152,248	\$82,660	\$0
SUBTOTAL, MOF (OTHER FUNDS)		\$1,152,248	\$82,660	\$0
TOTAL, METHOD OF FINANCE :		\$3,114,306	\$3,125,041	\$2,309,544
FULL TIME EQUIVALENT POSITIONS:		10.7	9.5	12.3

3.A. Strategy Level Detail

DATE: 12/1/2017
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85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 3 Other Support Services

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
1001	SALARIES AND WAGES	\$438,354	\$391,256	\$446,138
1002	OTHER PERSONNEL COSTS	\$24,576	\$23,783	\$22,927
2001	PROFESSIONAL FEES AND SERVICES	\$250	\$0	\$0
2002	FUELS AND LUBRICANTS	\$37,004	\$40,846	\$69,200
2003	CONSUMABLE SUPPLIES	\$20,147	\$28,641	\$47,062
2004	UTILITIES	\$1,799	\$6,420	\$12,265
2005	TRAVEL	\$1,031	\$177	\$2,388
2006	RENT - BUILDING	\$2,370	\$1,080	\$1,920
2007	RENT - MACHINE AND OTHER	\$70,774	\$23,543	\$92,000
2009	OTHER OPERATING EXPENSE	\$65,725	\$78,580	\$118,100
5000	CAPITAL EXPENDITURES	\$0	\$150,000	\$0
TOTAL, OBJECT OF EXPENSE		\$662,030	\$744,326	\$812,000
Method of Financing:				
1	General Revenue Fund	\$194,245	\$444,212	\$424,006
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		\$194,245	\$444,212	\$424,006
Method of Financing:				
555	Federal Funds			
15.514.001	Early Warning Drought Tool	\$14,349	\$1,621	\$0
15.980.000	Ntl Ground-Water Monitoring Network	\$0	\$432	\$0
66.202.000	Congress Mandated Projects	\$28,686	\$1,618	\$0
66.458.000	CAPITALIZATION GRANTS FOR	\$111,304	\$123,599	\$196,618
66.468.000	DRINKING WATER SRF	\$118,469	\$119,019	\$191,376
97.023.000	Community Assistance Program	\$9,411	\$19,835	\$0
97.029.000	Flood Mitigation Assistance	\$26,054	\$2,222	\$0

3.A. Strategy Level Detail

DATE: 12/1/2017
 TIME: 5:10:14PM

85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

GOAL: 4 Indirect Administration

OBJECTIVE: 1 Indirect Administration

STRATEGY: 3 Other Support Services

Service Categories:

Service: 09 Income: A.2 Age: B.3

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
97.045.000	Cooperating Technical Partners (CTP)	\$4,733	\$295	\$0
97.110.000	Severe Loss Repetitive Program	\$154,779	\$2,879	\$0
CFDA Subtotal, Fund 555		\$467,785	\$271,520	\$387,994
SUBTOTAL, MOF (FEDERAL FUNDS)		\$467,785	\$271,520	\$387,994
Method of Financing:				
666 Appropriated Receipts		\$0	\$28,594	\$0
SUBTOTAL, MOF (OTHER FUNDS)		\$0	\$28,594	\$0
TOTAL, METHOD OF FINANCE :		\$662,030	\$744,326	\$812,000
FULL TIME EQUIVALENT POSITIONS:		6.0	5.2	6.2

3.A. Strategy Level Detail

DATE: 12/1/2017

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85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

SUMMARY TOTALS:

OBJECTS OF EXPENSE:	\$206,994,162	\$164,448,180	\$181,703,049
METHODS OF FINANCE :	\$206,994,162	\$164,448,180	\$181,703,049
FULL TIME EQUIVALENT POSITIONS:	276.1	276.7	329.1

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Supporting Schedules

Agency code: 580

Agency name: Water Development Board

Category Code / Category Name

Project Sequence/Project Id/ Name

OOE / TOF / MOF CODE

EXP 2016

EXP 2017

BUD 2018

5005 Acquisition of Information Resource Technologies

2/2 PC and Laptop Replacement

OBJECTS OF EXPENSE

Capital

2009 OTHER OPERATING EXPENSE

\$158,853

\$166,833

\$156,000

Capital Subtotal OOE, Project 2

\$158,853

\$166,833

\$156,000

Subtotal OOE, Project 2

\$158,853

\$166,833

\$156,000

TYPE OF FINANCING

Capital

CA 1 General Revenue Fund

\$155,833

\$166,833

\$156,000

CA 777 Interagency Contracts

\$3,020

\$0

\$0

Capital Subtotal TOF, Project 2

\$158,853

\$166,833

\$156,000

Subtotal TOF, Project 2

\$158,853

\$166,833

\$156,000

3/3 Replacement of Network Switches

OBJECTS OF EXPENSE

Capital

2001 PROFESSIONAL FEES AND SERVICES

\$0

\$64,670

\$0

2009 OTHER OPERATING EXPENSE

\$0

\$60,356

\$0

5000 CAPITAL EXPENDITURES

\$0

\$209,228

\$0

Capital Subtotal OOE, Project 3

\$0

\$334,254

\$0

Subtotal OOE, Project 3

\$0

\$334,254

\$0

TYPE OF FINANCING

Capital

CA 1 General Revenue Fund

\$0

\$334,254

\$0

Capital Subtotal TOF, Project 3

\$0

\$334,254

\$0

4.A. Capital Budget Project Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME : 5:10:48PM

Agency code: 580

Agency name: Water Development Board

Category Code / Category Name

Project Sequence/Project Id/ Name

OOE / TOF / MOF CODE		EXP 2016	EXP 2017	BUD 2018
Subtotal TOF, Project	3	\$0	\$334,254	\$0
<i>4/4 LIDAR Art. VI, Rider 15</i>				
OBJECTS OF EXPENSE				
<u>Capital</u>				
5000 CAPITAL EXPENDITURES		\$0	\$1,477,247	\$0
Capital Subtotal OOE, Project	4	\$0	\$1,477,247	\$0
Subtotal OOE, Project	4	\$0	\$1,477,247	\$0
TYPE OF FINANCING				
<u>Capital</u>				
CA 666 Appropriated Receipts		\$0	\$878,609	\$0
GO 555 Federal Funds		\$0	\$598,638	\$0
Capital Subtotal TOF, Project	4	\$0	\$1,477,247	\$0
Subtotal TOF, Project	4	\$0	\$1,477,247	\$0
Capital Subtotal, Category	5005	\$158,853	\$1,978,334	\$156,000
Informational Subtotal, Category	5005			
Total, Category	5005	\$158,853	\$1,978,334	\$156,000

5006 Transportation Items

5/5 Purchase Vehicles

OBJECTS OF EXPENSE

Capital

5000 CAPITAL EXPENDITURES		\$0	\$150,000	\$0
Capital Subtotal OOE, Project	5	\$0	\$150,000	\$0
Subtotal OOE, Project	5	\$0	\$150,000	\$0

TYPE OF FINANCING

Agency code: **580**

Agency name: **Water Development Board**

Category Code / Category Name

Project Sequence/Project Id/ Name

OOE / TOF / MOF CODE	EXP 2016	EXP 2017	BUD 2018
<u>Capital</u>			
CA 1 General Revenue Fund	\$0	\$150,000	\$0
Capital Subtotal TOF, Project 5	\$0	\$150,000	\$0
Subtotal TOF, Project 5	\$0	\$150,000	\$0
Capital Subtotal, Category 5006	\$0	\$150,000	\$0
Informational Subtotal, Category 5006			
Total, Category 5006	\$0	\$150,000	\$0

7000 Data Center Consolidation

1/1 Data Center Consolidation

OBJECTS OF EXPENSE

Capital

2001 PROFESSIONAL FEES AND SERVICES	\$799,015	\$1,402,105	\$1,022,277
Capital Subtotal OOE, Project 1	\$799,015	\$1,402,105	\$1,022,277
Subtotal OOE, Project 1	\$799,015	\$1,402,105	\$1,022,277

TYPE OF FINANCING

Capital

CA 1 General Revenue Fund	\$799,015	\$1,402,105	\$1,022,277
Capital Subtotal TOF, Project 1	\$799,015	\$1,402,105	\$1,022,277
Subtotal TOF, Project 1	\$799,015	\$1,402,105	\$1,022,277
Capital Subtotal, Category 7000	\$799,015	\$1,402,105	\$1,022,277
Informational Subtotal, Category 7000			
Total, Category 7000	\$799,015	\$1,402,105	\$1,022,277

AGENCY TOTAL -CAPITAL	\$957,868	\$3,530,439	\$1,178,277
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Agency code: 580

Agency name: Water Development Board

Category Code / Category Name

Project Sequence/Project Id/ Name

OOE / TOF / MOF CODE	EXP 2016	EXP 2017	BUD 2018
AGENCY TOTAL -INFORMATIONAL			
AGENCY TOTAL	\$957,868	\$3,530,439	\$1,178,277
METHOD OF FINANCING:			
<u>Capital</u>			
1 General Revenue Fund	\$954,848	\$2,053,192	\$1,178,277
555 Federal Funds	\$0	\$598,638	\$0
666 Appropriated Receipts	\$0	\$878,609	\$0
777 Interagency Contracts	\$3,020	\$0	\$0
Total, Method of Financing-Capital	\$957,868	\$3,530,439	\$1,178,277
Total, Method of Financing	\$957,868	\$3,530,439	\$1,178,277
TYPE OF FINANCING:			
<u>Capital</u>			
CA CURRENT APPROPRIATIONS	\$957,868	\$2,931,801	\$1,178,277
GO GENERAL OBLIGATION BONDS	\$0	\$598,638	\$0
Total, Type of Financing-Capital	\$957,868	\$3,530,439	\$1,178,277
Total, Type of Financing	\$957,868	\$3,530,439	\$1,178,277

Capital Budget Allocation to Strategies
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:11:30PM

Agency code: 580 Agency name: Water Development Board

Category Code/Name

Project Sequence/Project Id/Name

	Goal/Obj/Str	Strategy Name	EXP 2016	EXP 2017	BUD 2018
5005 Acquisition of Information Resource Technologies					
	2/2	PC/Laptop Replace			
Capital	4-1-2	INFORMATION RESOURCES	155,833	166,833	\$156,000
Capital	1-1-1	ENVIRONMENTAL IMPACT INFORMATION	3,020	0	0
		TOTAL, PROJECT	\$158,853	\$166,833	\$156,000
	3/3	Replacement of Network Switches			
Capital	4-1-2	INFORMATION RESOURCES	0	334,254	0
		TOTAL, PROJECT	\$0	\$334,254	\$0
	4/4	LIDAR Art. VI, Rider 15			
Capital	1-1-3	AUTO INFO COLLECT., MAINT. & DISSEM	0	1,477,247	0
		TOTAL, PROJECT	\$0	\$1,477,247	\$0
5006 Transportation Items					
	5/5	PURCHASE VEHICLES			
Capital	4-1-3	OTHER SUPPORT SERVICES	0	150,000	0
		TOTAL, PROJECT	\$0	\$150,000	\$0

7000 Data Center Consolidation

Capital Budget Allocation to Strategies
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:11:30PM

Agency code: 580 Agency name: Water Development Board

Category Code/Name

Project Sequence/Project Id/Name

	Goal/Obj/Str	Strategy Name	EXP 2016	EXP 2017	BUD 2018
	1/1	Data Center Consolidation			
Capital	4-1-2	INFORMATION RESOURCES	799,015	1,402,105	\$1,022,277
		TOTAL, PROJECT	\$799,015	\$1,402,105	\$1,022,277
		TOTAL CAPITAL, ALL PROJECTS	\$957,868	\$3,530,439	\$1,178,277
		TOTAL INFORMATIONAL, ALL PROJECTS			
		TOTAL, ALL PROJECTS	\$957,868	\$3,530,439	\$1,178,277

4.B. Federal Funds Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:08PM

Agency code: **580** Agency name: Water Development Board

CFDA NUMBER/ STRATEGY	EXP 2016	EXP 2017	BUD 2018
12.301.000 BASIC & APPLIED SCIENTIFIC RSCH			
1 - 1 - 2 WATER RESOURCES DATA	25,646	34,321	0
TOTAL, ALL STRATEGIES	\$25,646	\$34,321	\$0
ADDL FED FNDS FOR EMPL BENEFITS	6,453	9,050	0
TOTAL, FEDERAL FUNDS	\$32,099	\$43,371	\$0
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
15.514.001 Early Warning Drought Tool			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	3,791	0	0
1 - 2 - 2 WATER RESOURCES PLANNING	57,757	153,308	34,081
4 - 1 - 1 CENTRAL ADMINISTRATION	26,517	7,995	0
4 - 1 - 3 OTHER SUPPORT SERVICES	14,349	1,621	0
TOTAL, ALL STRATEGIES	\$102,414	\$162,924	\$34,081
ADDL FED FNDS FOR EMPL BENEFITS	3,104	14,497	0
TOTAL, FEDERAL FUNDS	\$105,518	\$177,421	\$34,081
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
15.808.000 Geological Survey_Research			
1 - 2 - 2 WATER RESOURCES PLANNING	25,605	0	0
TOTAL, ALL STRATEGIES	\$25,605	\$0	\$0
ADDL FED FNDS FOR EMPL BENEFITS	0	0	0
TOTAL, FEDERAL FUNDS	\$25,605	\$0	\$0
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
15.817.000 The National Map			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	0	436,805	0

4.B. Federal Funds Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:08PM

Agency code: **580** Agency name: Water Development Board

CFDA NUMBER/ STRATEGY	EXP 2016	EXP 2017	BUD 2018
TOTAL, ALL STRATEGIES	\$0	\$436,805	\$0
ADDL FED FNDS FOR EMPL BENEFITS	0	0	0
TOTAL, FEDERAL FUNDS	\$0	\$436,805	\$0
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
15.817.001 LiDar for East Texas Project			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	0	161,832	0
TOTAL, ALL STRATEGIES	\$0	\$161,832	\$0
ADDL FED FNDS FOR EMPL BENEFITS	0	0	0
TOTAL, FEDERAL FUNDS	\$0	\$161,832	\$0
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
15.980.000 Ntl Ground-Water Monitoring Network			
1 - 1 - 2 WATER RESOURCES DATA	31,851	13,493	0
4 - 1 - 1 CENTRAL ADMINISTRATION	0	2,133	0
4 - 1 - 3 OTHER SUPPORT SERVICES	0	432	0
TOTAL, ALL STRATEGIES	\$31,851	\$16,058	\$0
ADDL FED FNDS FOR EMPL BENEFITS	0	0	0
TOTAL, FEDERAL FUNDS	\$31,851	\$16,058	\$0
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
66.202.000 Congress Mandated Projects			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	7,581	0	0
2 - 1 - 1 STATE & FEDERAL FIN ASSIST PROGRAM	40,273	17,831	18,293
4 - 1 - 1 CENTRAL ADMINISTRATION	53,014	7,980	0
4 - 1 - 3 OTHER SUPPORT SERVICES	28,686	1,618	0

4.B. Federal Funds Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:08PM

Agency code: **580** Agency name: Water Development Board

CFDA NUMBER/ STRATEGY	EXP 2016	EXP 2017	BUD 2018
TOTAL, ALL STRATEGIES	\$129,554	\$27,429	\$18,293
ADDL FED FNDS FOR EMPL BENEFITS	9,774	4,702	5,221
TOTAL, FEDERAL FUNDS	\$139,328	\$32,131	\$23,514
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
66.458.000 CAPITALIZATION GRANTS FOR			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	221,620	278,400	497,312
2 - 1 - 1 STATE & FEDERAL FIN ASSIST PROGRAM	1,680,291	1,500,788	2,410,306
4 - 1 - 1 CENTRAL ADMINISTRATION	205,701	195,726	324,651
4 - 1 - 3 OTHER SUPPORT SERVICES	111,304	123,599	196,618
TOTAL, ALL STRATEGIES	\$2,218,916	\$2,098,513	\$3,428,887
ADDL FED FNDS FOR EMPL BENEFITS	456,078	470,704	611,989
TOTAL, FEDERAL FUNDS	\$2,674,994	\$2,569,217	\$4,040,876
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
66.468.000 DRINKING WATER SRF			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	277,984	300,939	540,441
2 - 1 - 1 STATE & FEDERAL FIN ASSIST PROGRAM	1,582,991	1,379,965	2,289,654
4 - 1 - 1 CENTRAL ADMINISTRATION	218,945	188,471	315,996
4 - 1 - 3 OTHER SUPPORT SERVICES	118,469	119,019	191,376
TOTAL, ALL STRATEGIES	\$2,198,389	\$1,988,394	\$3,337,467
ADDL FED FNDS FOR EMPL BENEFITS	471,018	504,005	620,809
TOTAL, FEDERAL FUNDS	\$2,669,407	\$2,492,399	\$3,958,276
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
97.023.000 Community Assistance Program			

4.B. Federal Funds Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:08PM

Agency code: **580** Agency name: Water Development Board

CFDA NUMBER/ STRATEGY	EXP 2016	EXP 2017	BUD 2018
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	2,487	0	0
1 - 4 - 1 PERFORM COMM ASSIST RELATED TO NF	171,606	221,793	212,279
4 - 1 - 1 CENTRAL ADMINISTRATION	17,390	97,823	0
4 - 1 - 3 OTHER SUPPORT SERVICES	9,411	19,835	0
TOTAL, ALL STRATEGIES	\$200,894	\$339,451	\$212,279
ADDL FED FNDS FOR EMPL BENEFITS	37,367	44,739	50,864
TOTAL, FEDERAL FUNDS	\$238,261	\$384,190	\$263,143
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
97.029.000 Flood Mitigation Assistance			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	6,885	0	0
1 - 4 - 1 PERFORM COMM ASSIST RELATED TO NF	44,190,021	849,297	33,589,656
4 - 1 - 1 CENTRAL ADMINISTRATION	48,150	10,958	0
4 - 1 - 3 OTHER SUPPORT SERVICES	26,054	2,222	0
TOTAL, ALL STRATEGIES	\$44,271,110	\$862,477	\$33,589,656
ADDL FED FNDS FOR EMPL BENEFITS	9,289	6,597	46,998
TOTAL, FEDERAL FUNDS	\$44,280,399	\$869,074	\$33,636,654
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
97.045.000 Cooperating Technical Partners (CTP)			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	1,251	0	0
1 - 4 - 1 PERFORM COMM ASSIST RELATED TO NF	223,542	68,330	846,449
4 - 1 - 1 CENTRAL ADMINISTRATION	8,747	1,450	0
4 - 1 - 3 OTHER SUPPORT SERVICES	4,733	295	0

4.B. Federal Funds Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:08PM

Agency code: **580** Agency name: Water Development Board

CFDA NUMBER/ STRATEGY	EXP 2016	EXP 2017	BUD 2018
TOTAL, ALL STRATEGIES	\$238,273	\$70,075	\$846,449
ADDL FED FNDS FOR EMPL BENEFITS	1,643	5,947	5,135
TOTAL, FEDERAL FUNDS	\$239,916	\$76,022	\$851,584
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0
97.110.000 Severe Loss Repetitive Program			
1 - 1 - 3 AUTO INFO COLLECT., MAINT. & DISSEM	40,901	0	0
1 - 4 - 1 PERFORM COMM ASSIST RELATED TO NF	15,047,029	139,516	6,185,818
4 - 1 - 1 CENTRAL ADMINISTRATION	286,050	14,198	0
4 - 1 - 3 OTHER SUPPORT SERVICES	154,779	2,879	0
TOTAL, ALL STRATEGIES	\$15,528,759	\$156,593	\$6,185,818
ADDL FED FNDS FOR EMPL BENEFITS	20,336	19,246	18,694
TOTAL, FEDERAL FUNDS	\$15,549,095	\$175,839	\$6,204,512
ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0

4.B. Federal Funds Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:08PM

Agency code: **580** Agency name: Water Development Board

CFDA NUMBER/ STRATEGY	EXP 2016	EXP 2017	BUD 2018
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SUMMARY LISTING OF FEDERAL PROGRAM AMOUNTS

12.301.000	BASIC & APPLIED SCIENTIFIC RSCH	25,646	34,321	0
15.514.001	Early Warning Drought Tool	102,414	162,924	34,081
15.808.000	Geological Survey_Research	25,605	0	0
15.817.000	The National Map	0	436,805	0
15.817.001	LiDar for East Texas Project	0	161,832	0
15.980.000	Ntl Ground-Water Monitoring Network	31,851	16,058	0
66.202.000	Congress Mandated Projects	129,554	27,429	18,293
66.458.000	CAPITALIZATION GRANTS FOR	2,218,916	2,098,513	3,428,887
66.468.000	DRINKING WATER SRF	2,198,389	1,988,394	3,337,467
97.023.000	Community Assistance Program	200,894	339,451	212,279
97.029.000	Flood Mitigation Assistance	44,271,110	862,477	33,589,656
97.045.000	Cooperating Technical Partners (CTP)	238,273	70,075	846,449
97.110.000	Severe Loss Repetitive Program	15,528,759	156,593	6,185,818

4.B. Federal Funds Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:08PM

Agency code: **580** Agency name: Water Development Board

CFDA NUMBER/ STRATEGY	EXP 2016	EXP 2017	BUD 2018
TOTAL, ALL STRATEGIES	\$64,971,411	\$6,354,872	\$47,652,930
TOTAL , ADDL FED FUNDS FOR EMPL BENEFITS	1,015,062	1,079,487	1,359,710
TOTAL, FEDERAL FUNDS	\$65,986,473	\$7,434,359	\$49,012,640
TOTAL, ADDL GR FOR EMPL BENEFITS	\$0	\$0	\$0

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
302 Water Infrastructure Fund			
Beginning Balance (Unencumbered):	\$4,781,324	\$5,070,515	\$5,095,984
Estimated Revenue:			
3851 Interest on St Deposits & Treas Inv	299,191	27,984	0
3972 Other Cash Transfers Between Funds	71,231,813	79,922,443	69,612,775
Subtotal: Estimated Revenue	<u>71,531,004</u>	<u>79,950,427</u>	<u>69,612,775</u>
Total Available	<u>\$76,312,328</u>	<u>\$85,020,942</u>	<u>\$74,708,759</u>
DEDUCTIONS:			
Exp/Budget/Request (WIF for DS)	(51,464,837)	(61,511,167)	(55,435,904)
Exp/Budget/Request (GR for DS)	(19,776,976)	(18,413,791)	(14,176,871)
Total, Deductions	<u>\$(71,241,813)</u>	<u>\$(79,924,958)</u>	<u>\$(69,612,775)</u>
Ending Fund/Account Balance	<u>\$5,070,515</u>	<u>\$5,095,984</u>	<u>\$5,095,984</u>

REVENUE ASSUMPTIONS:

Beginning balances are cash balances. Any fund balances not used for financial assistance are restricted to funding for debt service. Loans and expenditures related to bond issuances are outside of the appropriation process. Estimated revenues for 2016-2018 are primarily based on cash flow modeling.

CONTACT PERSON:

Chris Hayden

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
<u>330</u> Floodplain Management Fund			
Beginning Balance (Unencumbered):	\$0	\$0	\$3,050,000
Estimated Revenue:			
DEDUCTIONS:			
Exp/Budget/Requested	0	0	(3,050,000)
Total, Deductions	\$0	\$0	\$(3,050,000)
Ending Fund/Account Balance	\$0	\$0	\$0

REVENUE ASSUMPTIONS:

Actual revenue are generated reimbursements for direct charges for specific contracts or programs. Revenue estimates are based on anticipated fees and receivable contracts.

CONTACT PERSON:

Chris Hayden

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
357 Eco Distressed Bond Pymt			
Beginning Balance (Unencumbered):	\$325,989	\$317,836	\$330,456
Estimated Revenue:			
3851 Interest on St Deposits & Treas Inv	11,652	12,620	13,600
3972 Other Cash Transfers Between Funds	29,551,745	30,606,225	30,101,950
Subtotal: Estimated Revenue	<u>29,563,397</u>	<u>30,618,845</u>	<u>30,115,550</u>
Total Available	<u>\$29,889,386</u>	<u>\$30,936,681</u>	<u>\$30,446,006</u>
DEDUCTIONS:			
Exp/Budget/Requested (EDAP for DS)	(2,422,848)	(2,425,143)	(842,004)
Exp/Budget/Requested (GR for DS)	(27,148,702)	(28,181,082)	(29,259,946)
Total, Deductions	<u>\$(29,571,550)</u>	<u>\$(30,606,225)</u>	<u>\$(30,101,950)</u>
Ending Fund/Account Balance	<u>\$317,836</u>	<u>\$330,456</u>	<u>\$344,056</u>

REVENUE ASSUMPTIONS:

Beginning balances are cash balances. Any fund balances not used for financial assistance are restricted to funding for debt service. Loans and expenditures related to bond issuances are outside of the appropriation process. Estimated revenues for 2016-2018 are primarily based on cash flow modeling.

CONTACT PERSON:

Chris Hayden

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
358 Agricultural Water Consvrtn Acct			
Beginning Balance (Unencumbered):	\$17,266,307	\$15,645,603	\$17,567,198
Estimated Revenue:			
3782 Repayment-Loans, Political Subs	0	1,380,000	0
3818 Sale of Other Pub Oblig-Long-term	1,413,000	1,394,303	1,250,000
3851 Interest on St Deposits & Treas Inv	155,971	277,368	0
3857 Int on State Deposits/Treasury Inv	39,287	68,597	0
3875 Interest Income, Other Oper Rev	12,556	9,846	13,299
Subtotal: Estimated Revenue	<u>1,620,814</u>	<u>3,130,114</u>	<u>1,263,299</u>
Total Available	<u>\$18,887,121</u>	<u>\$18,775,717</u>	<u>\$18,830,497</u>
DEDUCTIONS:			
Exp/Budget/Requested	(3,241,518)	(1,208,519)	(600,000)
Total, Deductions	<u>\$(3,241,518)</u>	<u>\$(1,208,519)</u>	<u>\$(600,000)</u>
Ending Fund/Account Balance	<u>\$15,645,603</u>	<u>\$17,567,198</u>	<u>\$18,230,497</u>

REVENUE ASSUMPTIONS:

Beginning balances are cash balances adjusted for encumbrances. Estimated revenues for 2016-2018 primarily based on cash flow modeling for interest earnings and scheduled repayments.

CONTACT PERSON:

Chris Hayden

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
480 Water Assistance Fd			
Beginning Balance (Unencumbered):	\$8,998,997	\$7,862,873	\$2,104,179
Estimated Revenue:			
3854 Interest - Other	13,224	22,922	25,000
Subtotal: Estimated Revenue	<u>13,224</u>	<u>22,922</u>	<u>25,000</u>
Total Available	<u>\$9,012,221</u>	<u>\$7,885,795</u>	<u>\$2,129,179</u>
DEDUCTIONS:			
Exp/Budget/Requested	(1,510,897)	(5,781,616)	(1,295,861)
Total, Deductions	<u>\$(1,510,897)</u>	<u>\$(5,781,616)</u>	<u>\$(1,295,861)</u>
Ending Fund/Account Balance	<u>\$7,501,324</u>	<u>\$2,104,179</u>	<u>\$833,318</u>

REVENUE ASSUMPTIONS:

Beginning balances are cash balances adjusted for encumbrances. Estimated revenues for 2016-2018 primarily based on cash flow modeling for interest earnings and scheduled repayments.

CONTACT PERSON:

Chris Hayden

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
666 Appropriated Receipts			
Beginning Balance (Unencumbered):	\$3,058,253	\$1,863,408	\$745,975
Estimated Revenue:			
3719 Fees/Copies or Filing of Records	84,476	75,385	75,000
3722 Conf, Semin, & Train Regis Fees	0	6,526	0
3740 Grants/Donations	4,443,844	3,034,425	8,338,216
3752 Sale of Publications/Advertising	24,900	25,448	0
3767 Supply, Equip, Service - Fed/Other	245,087	169,670	275,000
3803 Reimbursements-Intra-Agency	299,265	1,784	0
3839 Sale of Motor Vehicle/Boat/Aircraft	17,055	1,125	0
Subtotal: Estimated Revenue	<u>5,114,627</u>	<u>3,314,363</u>	<u>8,688,216</u>
Total Available	<u>\$8,172,880</u>	<u>\$5,177,771</u>	<u>\$9,434,191</u>
DEDUCTIONS:			
Exp/Budget/Requested	(6,309,472)	(4,431,796)	(9,204,467)
Total, Deductions	<u>\$(6,309,472)</u>	<u>\$(4,431,796)</u>	<u>\$(9,204,467)</u>
Ending Fund/Account Balance	<u>\$1,863,408</u>	<u>\$745,975</u>	<u>\$229,724</u>

REVENUE ASSUMPTIONS:

Actual revenue are generated reimbursements for direct charges for specific contracts or programs. Revenue estimates are based on anticipated fees and receivable contracts.

CONTACT PERSON:

Chris Hayden

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
<u>777</u> Interagency Contracts			
Beginning Balance (Unencumbered):	\$7,499,813	\$2,819,677	\$145,050
Estimated Revenue:			
3765 Supplies/Equipment/Services	79,113	72,410	75,000
3971 Federal Pass-Through Rev/Exp Codes	1,049,064	553,837	400,000
3972 Other Cash Transfers Between Funds	55,000	0	0
Subtotal: Estimated Revenue	<u>1,183,177</u>	<u>626,247</u>	<u>475,000</u>
Total Available	<u>\$8,682,990</u>	<u>\$3,445,924</u>	<u>\$620,050</u>
DEDUCTIONS:			
Exp/Budget/Requested	(5,863,313)	(3,300,874)	(62,614)
Total, Deductions	<u>\$(5,863,313)</u>	<u>\$(3,300,874)</u>	<u>\$(62,614)</u>
Ending Fund/Account Balance	<u>\$2,819,677</u>	<u>\$145,050</u>	<u>\$557,436</u>

REVENUE ASSUMPTIONS:

Actual revenue are generated reimbursements for direct charges for specific contracts or programs. Revenue estimates are based on anticipated fees and receivable contracts. Includes appropriations from Disaster Contingency Fund.

CONTACT PERSON:

Chris Hayden

4.D. Estimated Revenue Collections Supporting Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:12:50PM

Agency Code: **580**

Agency name: **Water Development Board**

FUND/ACCOUNT	Exp 2016	Exp 2017	Bud 2018
888 Earned Federal Funds			
Beginning Balance (Unencumbered):	\$0	\$0	\$0
Estimated Revenue:			
3726 Fed Receipts-Indir Cost Recovery	143,393	126,230	128,520
3971 Federal Pass-Through Rev/Exp Codes	473	145	0
Subtotal: Estimated Revenue	<u>143,866</u>	<u>126,375</u>	<u>128,520</u>
Total Available	<u>\$143,866</u>	<u>\$126,375</u>	<u>\$128,520</u>
 Ending Fund/Account Balance	 <u>\$143,866</u>	 <u>\$126,375</u>	 <u>\$128,520</u>

REVENUE ASSUMPTIONS:

Actual revenues are generated reimbursements for indirect charges to specific federal programs. Revenue estimates are based on the approved indirect rate applied to anticipated direct salary expenses.

CONTACT PERSON:

Chris Hayden

IV.E HOMELAND SECURITY FUNDING SCHEDULE - PART B NATURAL OR MAN-MADE DISASTERS

DATE: 12/1/2017
TIME: 5:13:24PM

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
OBJECTS OF EXPENSE				
1001	SALARIES AND WAGES	\$537,173	\$768,953	\$1,151,438
1002	OTHER PERSONNEL COSTS	\$60,567	\$37,157	\$34,704
2001	PROFESSIONAL FEES AND SERVICES	\$1,465,026	\$1,468,168	\$1,328,457
2003	CONSUMABLE SUPPLIES	\$7,061	\$2,704	\$755,799
2004	UTILITIES	\$3,192	\$13,715	\$35,842
2005	TRAVEL	\$24,958	\$37,701	\$118,945
2006	RENT - BUILDING	\$4,596	\$2,351	\$12,430
2009	OTHER OPERATING EXPENSE	\$279,509	\$515,839	\$153,903
4000	GRANTS	\$63,326,834	\$2,020,748	\$41,650,350
5000	CAPITAL EXPENDITURES	\$3,000	\$0	\$0
TOTAL, OBJECTS OF EXPENSE		\$65,711,916	\$4,867,336	\$45,241,868
METHOD OF FINANCING				
1	General Revenue Fund	\$372,045	\$380,512	\$1,341,842
	Subtotal, MOF (General Revenue Funds)	\$372,045	\$380,512	\$1,341,842
330	Floodplain Management Fund	\$0	\$0	\$3,050,000
777	Interagency Contracts	\$5,707,673	\$3,207,888	\$15,824
	Subtotal, MOF (Other Funds)	\$5,707,673	\$3,207,888	\$3,065,824
555	Federal Funds			
	CFDA 97.023.000, Community Assistance Program	\$171,606	\$221,793	\$212,279
	CFDA 97.029.000, Flood Mitigation Assistance	\$44,190,021	\$849,297	\$33,589,656
	CFDA 97.045.000, Cooperating Technical Partners (CTP)	\$223,542	\$68,330	\$846,449
	CFDA 97.110.000, Severe Loss Repetitive Program	\$15,047,029	\$139,516	\$6,185,818

IV.E HOMELAND SECURITY FUNDING SCHEDULE - PART B NATURAL OR MAN-MADE DISASTERS

DATE: 12/1/2017
 TIME: 5:13:24PM

85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
	Subtotal, MOF (Federal Funds)	\$59,632,198	\$1,278,936	\$40,834,202
TOTAL, METHOD OF FINANCE		\$65,711,916	\$4,867,336	\$45,241,868

FULL-TIME-EQUIVALENT POSITIONS

NO FUNDS WERE PASSED THROUGH TO LOCAL ENTITIES

NO FUNDS WERE PASSED THROUGH TO OTHER STATE AGENCIES OR INSTITUTIONS OF HIGHER EDUCATION

USE OF HOMELAND SECURITY FUNDS

Use of the funds in the Disaster Contingency Account, General Revenue Account 0453, are statutorily allowable for purposes of preparing for a disaster, including installing a network of stream gages to enhance existing flood notification systems and making funds available to state and local entities for floodplain management.

IV.E HOMELAND SECURITY FUNDING SCHEDULE - PART B NATURAL OR MAN-MADE DISASTERS

DATE: 12/1/2017

Funds Passed through to Local Entities

TIME: 5:13:24PM

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
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IV.E HOMELAND SECURITY FUNDING SCHEDULE - PART B NATURAL OR MAN-MADE DISASTERS

DATE: 12/1/2017

Funds Passed through to State Agencies

TIME: 5:13:24PM

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **580** Agency name: **Water Development Board**

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
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4.F. Part A Budgetary Impacts Related to Recently Enacted State Legislation Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:14:05PM

Agency code: 580

Agency name: Water Development Board

	Exp 2017	Bud 2018	Est 2019	Est 2020	Est 2021
Expanded or New Initiative: 1.Flood Disaster Contingency					

Legal Authority for Item:
 S.B. No. 1, Art. VI, Rider 28

Description/Key Assumptions (including start up/implementation costs and ongoing costs):

The purpose of this newly enacted legislation item is to ensure that flood forecasters, emergency responders, and citizens have the information they need to make informed decisions when preparing for, responding to, and recovering from floods in Texas. This item continues and expands funding provided through a memorandum of understanding between the Governor's Office and TWDB to provide emergency funding to install a network of stream gauges to enhance existing flood notification systems and make funds available to state and local entities for floodplain management.

State Budget by Program: State Flood Planning, Information, and Response
IT Component: Yes
Involve Contracts > \$50,000: Yes

Objects of Expense

Strategy: 1-4-1 PERFORM COMM ASSIST RELATED TO NFIP

1001 SALARIES AND WAGES	\$0	\$333,585	\$333,585	\$333,585	\$333,585
1002 OTHER PERSONNEL COSTS	\$0	\$1,267	\$1,267	\$1,267	\$1,267
2001 PROFESSIONAL FEES AND SERVICES	\$0	\$862,900	\$862,900	\$862,900	\$862,900
2003 CONSUMABLE SUPPLIES	\$0	\$752,197	\$752,197	\$752,197	\$752,197
2004 UTILITIES	\$0	\$23,992	\$23,992	\$23,992	\$23,992
2005 TRAVEL	\$0	\$48,405	\$48,405	\$48,405	\$48,405
2006 RENT - BUILDING	\$0	\$12,430	\$12,430	\$12,430	\$12,430
2009 OTHER OPERATING EXPENSE	\$0	\$82,224	\$82,224	\$82,224	\$82,224
4000 GRANTS	\$0	\$1,783,000	\$1,783,000	\$1,783,000	\$1,783,000
		SUBTOTAL, Strategy 1-4-1	\$0	\$3,900,000	\$3,900,000
		TOTAL, Objects of Expense	\$0	\$3,900,000	\$3,900,000

Method of Financing

GENERAL REVENUE FUNDS

Strategy: 1-4-1 PERFORM COMM ASSIST RELATED TO NFIP

1 General Revenue Fund	\$0	\$850,000	\$850,000	\$850,000	\$850,000
		SUBTOTAL, Strategy 1-4-1	\$0	\$850,000	\$850,000
		SUBTOTAL, GENERAL REVENUE FUNDS	\$0	\$850,000	\$850,000

OTHER FUNDS

Strategy: 1-4-1 PERFORM COMM ASSIST RELATED TO NFIP

4.F. Part A Budgetary Impacts Related to Recently Enacted State Legislation Schedule
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:14:05PM

Agency code: 580

Agency name: Water Development Board

	Exp 2017	Bud 2018	Est 2019	Est 2020	Est 2021
330 Floodplain Management Fund	\$0	\$3,050,000	\$3,050,000	\$3,050,000	\$3,050,000
SUBTOTAL, Strategy 1-4-1	\$0	\$3,050,000	\$3,050,000	\$3,050,000	\$3,050,000
SUBTOTAL, OTHER FUNDS	\$0	\$3,050,000	\$3,050,000	\$3,050,000	\$3,050,000
TOTAL, Method of Financing	\$0	\$3,900,000	\$3,900,000	\$3,900,000	\$3,900,000

FULL-TIME-EQUIVALENT POSITIONS (FTE)

Strategy: 1-4-1 PERFORM COMM ASSIST RELATED TO NFIP

	Exp 2017	Bud 2018	Est 2019	Est 2020	Est 2021
	0.0	6.2	6.2	6.2	6.2
TOTAL FTES	0.0	6.2	6.2	6.2	6.2

Description of IT Component Included in New or Expanded Initiative:

o The IT component includes the TexMesonet, a virtual web network of high quality data to support flood monitoring and flood forecasting efforts by the National Weather Service, regional river authorities, and local emergency responders. The TWDB will expand the functionality of the current network, including additional weather and soil moisture monitoring stations, increased web functionality, and more in-depth data analysis. Functionality expansions are being identified through internal review and external customer requests.

Is this IT component a New or Current Project? Current

FTEs related to IT Component?

Exp 2017	Bud 2018	Est 2019	Est 2020	Est 2021
0.0	0.5	0.5	0.5	0.5

Proposed Software:

In house developed software.

Proposed Hardware:

No IT related hardware is expected to be used.

Development Cost and Other Costs:

Breakdown of development costs associated with the proposed IT Component are:

1 Contractor: \$80,400 per each fiscal year.

Data services related to the network's operations: \$22,000 per fiscal year.

This is a continuous project, the total cost over the life of the project cannot be estimated. The numbers provided below are the cost for fiscal years 2018-2021.

Type of Project:

Geographic Information Systems

Estimated IT Cost:

Exp 2017	Bud 2018	Est 2019	Est 2020	Est 2021	Total Over Life of Project
\$0	\$102,400	\$102,400	\$102,400	\$102,400	\$409,600.00

Contract Description:

4.F. Part A Budgetary Impacts Related to Recently Enacted State Legislation Schedule

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Agency name: **Water Development Board**

Exp 2017 Bud 2018 Est 2019 Est 2020 Est 2021

Installation, Maintenance, and Continued Operation of USGS Flood Gages

The TWDB contracts with the U.S. Geological Service on an annual basis to install, operate, and maintain flood forecasting and warning gages across Texas. The contract contains specific gage locations and costs for installations, but we have operational flexibility to adjust locations if needed. We anticipate installing 12 new gages in FY18, installing 8 new gages in FY19, and continuing to maintain and operate the 29 flood forecasting and warning gages that were installed prior to the start of FY18 as well as three additional gages that were flood-hardened in the same timeframe.

- Operations and Maintenance:
 - o \$405,490 (FY18)
 - o \$604,490 (FY19)
 - o \$1,014,980 (biennium)
- Installations:
 - o \$673,000 (FY18)
 - o \$440,000 (FY19)
 - o \$1,113,000 (biennium)
- Totals:
 - o \$1,078,490 (FY18)
 - o \$1,049,490 (FY19)
 - o \$2,127,980 (biennium)
- Funds for USGS flood gage efforts come from both general revenue and the Floodplain Management Account (Fund 330).
- 100% of funds set aside for stream gage efforts are committed to the USGS in two annual contracts (one per fiscal year) that span the biennium.
- Approximately 27% of the flood exceptional item for the biennium is dedicated to contracts for stream gage efforts.

Flood Forecasting Model Calibration

The TWDB will issue a request for qualifications for a contractor to conduct model calibrations to improve hydrologic models used in flood forecasting for locations in at least 23 sub-basins in the Houston area. The locations identified in the contract are the result of collaborative discussions between the agency and the National Weather Service, and they represent the highest priority stations in Texas for improved flood forecasting at present. The contract will span the biennium, with \$100,000 available prior to August 31, 2018, and an additional \$100,000 available in Fiscal Year 2019.

- \$100,000 (FY18)
- \$100,000 (FY19)
- \$200,000 (biennium)
- 100% of funds set aside for flood forecasting model calibration will be committed in a single contract that spans the biennium.
- Approximately 2.6% of the flood exceptional item for the biennium is dedicated to a contract for flood forecasting model calibration.

Cooperating Technical Partners Program Assistance

4.F. Part A Budgetary Impacts Related to Recently Enacted State Legislation Schedule

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Agency name: Water Development Board

Exp 2017 Bud 2018 Est 2019 Est 2020 Est 2021

The agency has issued a request for qualifications to provide assistance to TWDB staff with program and/or project activities associated with the Federal Emergency Management Agency (FEMA) Cooperating Technical Partners Program. The request for qualifications is to award two service contracts that will allow the agency to have in place and available contractors with expertise in hydrology and hydraulics, Geographic Information Systems (GIS), survey, mapping, remote sensing, and FEMA projects and programs. Selected contractors will perform work in support of the Cooperating Technical Partners Program and FEMA's Risk Mapping, Assessment, and Planning (RiskMAP) Program.

- \$150,000 (FY18)
- \$150,000 (FY19)
- \$300,000 (biennium)
- 100% of funds set aside for assistance to the Cooperating Technical Partners Program will be committed in two contracts, each of which has a duration of two years with the possibility of two, one-year extensions. Note: if only one qualified contractor is identified, only one contract will be awarded.
- Approximately 3.8% of the flood exceptional item for the biennium is dedicated to contracts for assistance to the Cooperating Technical Partners Program.

Development of a State Flood Plan

The agency issued a request for qualifications for services associated with developing a state flood plan. The selected contractor will identify, compile, and summarize information on the history, risks, projects, data, needs, and costs associated with flood mitigation and protection throughout Texas and will develop recommendations for reducing flood risk. The information gathered by the contractor will be used by the agency in its development of the state's first flood plan. The value of the contract will be between \$575,000 and \$600,000, depending on how the agency decides to address costs associated with the production of the plan.

- \$525,000 (FY18)
- \$50,000 - \$75,000 (FY19)
- \$575,000 - \$600,000 (biennium)
- \$760,000 was set aside for the development of a state flood plan. Contract values of \$575,000 to \$600,000 represent between 75% and 79% of those funds.
- Between 7.4% and 7.7% of the flood exceptional item for the biennium is dedicated to a contract for services associated with developing a state flood plan.

TexMesonet Data and Communication Services

The TWDB contracts with multiple providers for services related to the operation of the TexMesonet. The value of these contracts is approximately \$22,000 annually and covers software licensing, communications, and data services related to the network's operations. Procurement of these services is necessary for the successful operation of the TexMesonet system.

- \$22,000 (FY18)
- \$22,000 (FY19)
- \$44,000 (biennium)
- Roughly 0.6% of the flood exceptional item for the biennium is dedicated to contracts for data and communications services associated with the operation of the TexMesonet.

LIDAR

LIDAR, which stands for Light Detection and Ranging, is a remote sensing method that uses light pulses to generate precise, three-dimensional information about the shape of the Earth and its surface characteristics. The data acquired will replace outdated QL3 data captured in 2006-2008 in high priority areas along coastal Texas. In addition, TWDB is seeking to partner with the US Geological Survey agency, and other political divisions to maximize its resources.

4.F. Part A Budgetary Impacts Related to Recently Enacted State Legislation Schedule

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Agency name: Water Development Board

	Exp 2017	Bud 2018	Est 2019	Est 2020	Est 2021
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- \$250,000 (FY18)
- \$250,000 FY19)
- \$500,000,000 (biennium)

TexMesonet Developer

The TWDB contracts with a staffing company in order to secure IT Developer services. The functions of the contractor are essential for the existence of TexMesonet and its related operations.

- \$80,400 (FY18)
- \$80,400 (FY19)
- \$160,800 (biennium)

Approximate Percentage of Expanded or New Initiative Contracted in FYs 2018-19: 50.4%

4.F. Part B Summary of Costs Related to Recently Enacted State Legislation
 85th Regular Session, Fiscal Year 2018 Operating Budget
 Automated Budget and Evaluation System of Texas (ABEST)

DATE: 12/1/2017
 TIME: 5:15:02PM

Agency code: 580

Agency name: Water Development Board

ITEM EXPANDED OR NEW INITIATIVE	Exp 2017	Bud 2018	Est 2019	Est 2020	Est 2021
1 Flood Disaster Contingency	\$0	\$3,900,000	\$3,900,000	\$3,900,000	\$3,900,000
Total, Cost Related to Expanded or New Initiatives	\$0	\$3,900,000	\$3,900,000	\$3,900,000	\$3,900,000
METHOD OF FINANCING					
GENERAL REVENUE FUNDS	\$0	\$850,000	\$850,000	\$850,000	\$850,000
OTHER FUNDS	\$0	\$3,050,000	\$3,050,000	\$3,050,000	\$3,050,000
Total, Method of Financing	\$0	\$3,900,000	\$3,900,000	\$3,900,000	\$3,900,000
FULL-TIME-EQUIVALENTS (FTES):	0.0	6.2	6.2	6.2	6.2