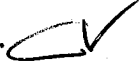




A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Memorandum

Date: June 24, 2015
To: Buckman Direct Diversion Board
From: Charles Vokes, BDD Facilities Manager 
Subject: Presentation of CDM and CH2M Hill Reports on the BDD Diversion Structure

Since late in 2014, the Buckman Direct Diversion (BDD) staff has been investigating issues with the BDD Diversion Structure. The BDD contracted the project engineering firms (CDM Smith and CH2M Hill) along with a third party engineering firm (Deere & Ault) to assist with this investigation. The CDM and CH2M Hill reports are complete include the following conclusions:

The CDM opinions included the following:

“The screen failures were due to upward forces that were unanticipated in the screen design and unexpected in foreseeable operational scenarios.”

The CH2M Hill summary includes the following:

“It is our opinion that there are many factors that contributed to the operational problems experienced at the diversion structure. The damage to the screens was caused by blockage of the screens which could not be removed with the air burst. In addition, the flexible fittings to the screen and floor burst systems became damaged resulting in uncontrolled releases of air which in combination with the blockage resulted in the pressures that was greater than any conceivable design condition.”

Neither of these reports presents the full story nor do the project engineering firms accept any responsibility but rather, come to the general conclusion that the failure of the structure was due to unforeseeable and/or unanticipated conditions that occurred during the operation of the structure.





Buckman Direct Diversion

A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Memorandum

Date: June 17, 2015
To: Buckman Direct Diversion Board
From: Michael Dozier, Interim Operations Superintendent *MD*
Subject: Update on BDD Operations for the Month of June 2015

ITEM:

1. This memorandum is to update the Buckman Direct Diversion (BDD) Board on BDD operations during the month of March 2015. The BDD diversions and deliveries have averaged, in Million Gallons Daily (MGD) as follows:
 - a. Raw water diversions: 5.95 MGD Average
 - b. Finished Drinking water deliveries through Booster Station 4A: 2.97 MGD Average
 - c. Finished Drinking water deliveries through Booster Station 5A: 1.50 MGD Average
 - d. Raw water delivery to Las Campanas at BS2A: 14.23 MG Total.
2. The BDD is providing approximately 60 percent of the water supply to the City and County for the month.
3. Please see the following pages from the Monthly report to the Office of the State Engineer (OSE) for accurate information up to June 17, 2015.
4. Please note all prior years are also included for reference.



BACKGROUND AND SUMMARY:**Buckman Direct Diversion Monthly SJC and Native Diversions**

Jun-15		In Acre-Feet					
Month	Total SJC + Native Rights	SP-4842 RG Native COUNTY	SD-03638 RG Native LAS CAMPANAS	SJC Call Total	SP-2847-E SJC Call CITY	SP-2847-N-A SJC Call LAS CAMPANAS	All Partners Conveyance Losses
JAN	312.34	66.12	0.00	246.21	246.21	0.00	2.27
FEB	328.18	49.88	6.85	271.45	271.45	0.00	2.52
MAR	357.70	169.87	8.15	179.69	179.69	0.00	1.63
APR	40.13	40.13	0.00	0.00	0.00	0.00	0.00
MAY	465.08	238.73	0.00	226.35	226.35	0.00	2.24
JUN	293.99	89.44	0.00	204.55	159.21	45.34	1.95
JUL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NOV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	1,797.42	654.17	15.00	1,128.26	1,082.91	45.34	10.61

In Acre-Feet

Month	Native COUNTY	Native Las Campanas	SJC CITY	SJC Las Campanas	All Partners Diversions BDD
JAN	66.12	0.00	243.94	0.00	310.06
FEB	49.88	6.85	268.93	0.00	325.66
MAR	169.87	8.15	178.06	0.00	356.07
APR	40.13	0.00	0.00	0.00	40.13
MAY	238.73	0.00	224.11	0.00	462.84
JUN	89.44	0.00	157.69	44.91	292.04
JUL	0.00	0.00	0.00	0.00	0.00
AUG	0.00	0.00	0.00	0.00	0.00
SEP	0.00	0.00	0.00	0.00	0.00
OCT	0.00	0.00	0.00	0.00	0.00
NOV	0.00	0.00	0.00	0.00	0.00
DEC	0.00	0.00	0.00	0.00	0.00
TOTAL	654.17	15.00	1,072.74	44.91	1,786.81

Buckman Direct Diversion Monthly SJC and Native Diversions

Dec-14										
Month	Total SJC Release (AF)	SJC Conveyance Losses (AF)	Total SJC Available at BDD (AF)	SJC Diversion, SP-2847-E (AF)	SJC Diversion, SP-2847-N-A (AF)	Total Native Rio Grande Diversion SP-4842 (AF)	Release of SJC in Elephant Butte (AF)	Total BDD Surface Diversion (all permits)	SJC from SP-2847-E used to offset Buckman Wells RG-20516 (AF)	SJC from SP-2847-N used to offset Buckman Wells RG-20516 (AF)
JAN	383.35	3.74	390.34	390.34	0.00	12.68	0	403.01	0	0
FEB	349.51	3.28	341.55	341.55	0.00	11.38	0	352.93	0	0
MAR	373.88	3.66	381.69	357.07	34.09	148.83	0	530.52	0	0
APR	178.75	1.70	176.78	92.46	84.47	227.22	0	404.00	0	0
MAY	491.46	4.61	480.35	389.13	91.22	374.86	0	855.21	0	0
JUN	427.50	3.96	412.65	295.07	117.58	292.84	0	705.49	0	0
JUL	425.22	4.14	431.96	399.51	32.46	72.32	0	504.28	0	0
AUG	496.68	4.60	479.66	479.66	0.00	96.07	0	575.74	0	0
SEP	552.71	5.40	562.83	562.83	0.00	84.85	0	647.68	0	0
OCT	381.93	3.63	378.30	378.30	0.00	142.46	0	520.76	0	0
NOV	441.14	4.09	426.17	426.17	0.00	11.59	0	437.76	0	0
DEC	423.99	4.13	430.74	430.74	0.00	19.56	0	450.30	0	0
TOTAL	4,926.12	46.93	4,893.03	4,542.84	359.82	1,494.66	0.00	6,387.69	0.00	0.00

Source of SJC releases in reporting month. Includes conveyance losses.

Month	Total Release (AF)	ABIQUIU		
		City of Santa Fe (AF)	Santa Fe County (AF)	Club at Las Campanas (AF)
JAN	383.35	383.35	0.00	0.00
FEB	349.51	349.51	0.00	0.00
MAR	373.88	346.37	0.00	27.37
APR	178.75	93.42	0.00	85.41
MAY	491.46	399.41	0.00	92.41
JUN	427.50	307.54	0.00	120.28
JUL	425.22	397.13	0.00	28.09
AUG	496.68	496.68	0.00	0.00
SEP	552.71	552.71	0.00	0.00
OCT	381.93	381.93	0.00	0.00
NOV	441.14	441.14	0.00	0.00
DEC	423.99	423.99	0.00	0.00
TOTAL	4,926.12	4,573.19	0.00	353.55

Buckman Direct Diversion Monthly SJC and Native Diversions

December 2013

Month	Total SJC Release (AF)	SJC Conveyance Losses (AF)	Total SJC Available at BDD (AF)	SJC Diversion, SP-2847-E (AF)	SJC Diversion, SP-2847-N-A (AF)	Total Native Rio Grande Diversion SP-4842 (AF)	Release of SJC in Elephant Butte (AF)	Total BDD Surface Diversion (all permits)	SJC from SP-2847-E used to offset Buckman Wells RG-20516 (AF)	SJC from SP-2847-N used to offset Buckman Wells RG-20516 (AF)
JAN	439.04	4.24	441.79	441.79	0	44.09	0	485.88	0	0
FEB	261.03	2.47	257.94	257.94	0	10.49	0	268.42	0	0
MAR	353.69	3.30	343.57	343.57	0	75.66	0	419.23	0	0
APR	680.73	6.34	661.33	661.33	0	89.47	0	750.80	0	0
MAY	1045.27	9.88	1030.46	1030.46	0	22.86	0	1053.32	0	0
JUN	817.91	7.85	818.00	734.56	83.44	260.03	0	1078.03	0	0
JUL	606.85	5.90	614.73	397.47	78.83	0.00	0	476.30	83.70	54.73
AUG	108.68	0.91	95.34	41.68	36.91	0.00	0	78.59	5.58	11.18
SEP	136.77	1.43	149.29	63.86	53.76	0.00	0	117.61	25.36	6.32
OCT	255.24	2.46	256.53	213.87	42.66	72.92	0	329.45	0	0
NOV	196.45	1.88	195.50	187.02	8.48	117.33	0	312.83	0	0
DEC	293.76	2.63	274.19	274.19	0.00	12.25	0	286.44	0	0
TOTAL	5195.42	49.29	5138.67	4647.73	304.07	705.09	0.00	5656.89	114.64	72.23

Source of SJC releases in reporting month. Includes conveyance losses.

Month	Total Release (AF)	ABIQUIU		
		City of Santa Fe (AF)	Santa Fe County (AF)	Club at Las Campanas (AF)
JAN	439.04	439.04	0	0
FEB	261.03	261.03	0	0
MAR	353.69	353.69	0	0
APR	680.73	680.73	0	0
MAY	1045.27	1045.27	0	0
JUN	817.91	729.30	0	88.60
JUL	606.85	473.27	0	133.58
AUG	108.68	65.21	0	43.47
SEP	136.77	83.87	0	52.90
OCT	255.24	211.15	0	44.09
NOV	196.45	186.31	0	10.15
DEC	293.76	293.76	0	0.00
TOTAL	5195.42	4822.62	0.00	372.79

Buckman Direct Diversion Monthly SJC and Native Diversions

December 2012

Month	Total SJC Release SP-2847-E (AF)	Conveyance Losses (AF)	Total SJC Available at BDD Diversion (AF)	Total SJC Diversion SP-2847-E (AF)	Total Native Rio Grande Diversion SP-4842 (AF)	Release of SJC in Elephant Butte (AF)	Total BDD Surface Diversion SP-2847-E plus SP-4842 (AF)	SJC used to offset Buckman Wells RG-20516 (AF)
JAN	448.09	4.06	447.00	411.56	5.02	0	416.59	35.44
FEB	210.29	1.97	216.94	208.13	32.21	0	240.34	8.81
MAR	335.75	2.94	323.61	312.85	59.21	0	372.06	10.76
APR	528.63	4.72	519.90	519.90	108.61	0	628.51	0.00
MAY	660.18	6.24	651.05	651.05	145.51	0	796.55	0.00
JUN	722.36	6.79	692.21	692.21	120.92	0	813.12	0.00
JUL	152.03	2.23	191.75	157.16	0.00	0	157.16	34.60
AUG	86.08	0.58	60.90	60.90	239.96	0	300.87	0.00
SEP	637.17	6.05	630.92	630.92	110.07	0	740.99	0.00
OCT	747.21	7.14	744.87	744.87	50.82	0	795.69	0.00
NOV	479.19	4.63	482.65	482.65	120.91	0	603.56	0.00
DEC	442.67	4.17	434.71	434.71	119.44	0	554.15	0.00
TOTALS	5449.67	51.53	5396.51	5306.90	1112.67	0.00	6419.57	89.61

Source of SJC Releases in reporting month. Includes conveyance losses.

Month	Total Release (AF)	HERON		EL VADO		ABIQUIU	
		CITY	COUNTY	CITY	COUNTY	CITY	COUNTY
JAN	448.09	0.00	0.00	0.00	0.00	448.09	0.00
FEB	210.29	0.00	0.00	0.00	0.00	210.29	0.00
MAR	335.75	0.00	0.00	0.00	0.00	335.75	0.00
APR	528.63	0.00	0.00	0.00	0.00	528.63	0.00
MAY	660.18	0.00	0.00	0.00	0.00	660.18	0.00
JUN	722.36	0.00	27.21	0.00	0.00	695.15	0.00
JUL	152.03	0.00	21.42	0.00	0.00	130.61	0.00
AUG	86.08	0.00	0.00	0.00	0.00	86.08	0.00
SEP	637.17	0.00	0.00	0.00	0.00	637.17	0.00
OCT	747.21	0.00	0.00	0.00	0.00	747.21	0.00
NOV	479.19	0.00	0.00	0.00	0.00	479.19	0.00
DEC	442.67	0.00	0.00	0.00	0.00	442.67	0.00
TOTALS	5449.67	0.00	48.63	0.00	0.00	5401.04	0.00

Note: Grey fields indicate revisions to previous monthly report



A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Memorandum

Date: 6/23/2015
To: BDD Board
From: Daniela Bowman, BDD Regulatory Compliance Officer *DKB*
Subject: 2nd Quarter of 2015 Update on Environmental Compliance

NPDES Program

- ✦ No new activities to report. BDD is in compliance with its NPDES permit.

SDWA Program

- ✦ BDD and NMED sampled the finished drinking water 4 times in 2014. Those results from the annual NMED and BDD sampling of finished water confirmed compliance with drinking water standards.
- ✦ BDD posted on its web site the analytical results from 2014.

Solid Waste Disposal Program

- ✦ By the end of June 2015, BDD has processed 649 tons of solid waste.
- ✦ Waste analyses of the solids demonstrated that disposed solids met the waste limits set for non-hazardous waste, and therefore, BDD is in compliance with its Disposal Management Plan.

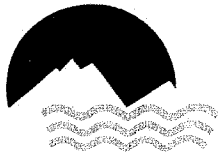
BDD & LANL MOU – Early Notification System and Water Quality Monitoring Program

- ✦ BDD is preparing a MOU Report which will present the results from the 2011 through 2014 MOU programs.
- ✦ BDD filed a grant application with DOE for the summer surface water quality monitoring which was approved for the amount of \$96,000.
- ✦ BDD posted RFP for Analytical Laboratory for its surface water quality monitoring. BDD is currently evaluating four proposals that were submitted for this RFP.

RCRA Waste Disposal Program

- ✦ No new activities to report.





Buckman Direct Diversion

A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Memorandum

Date: 06/17/2015
To: Buckman Direct Diversion Board
Via: Charles Vokes, BDD Facility Manager *CV*
From: Michael Dozier, BDD interim Operations Superintendent *MD*

Issue and Item

Staff requests approval to purchase water treatment plant chemicals for the Buckman Direct Diversion (BDD) from various chemical vendors in a total amount not to exceed \$250,000 for fiscal year 2015/2016.

Background

The BDD uses various chemicals to treat surface water in compliance with State and Federal Drinking Water Standards. In August of 2014, BDD solicited chemical bid extensions for chemicals used in the water treatment plant. This year the BDD is exercising the option in the contract to extend the purchase of goods for an additional six months. The contract states: "The BDD may extend the purchase of goods under this Bid at the option of the BDD for period of (4) years from the date of the executed purchase order, subject to the agreement of the offered." This agreement is currently in place until December 31, 2015. In July 2015 all contracted chemical companies will be re-solicited on all agreements to extend or re-bid for chemicals purchases starting January of 2016. The BDD will also add to the solicitation a clause changing the calendar year to fiscal year in the agreements.



Evaluation Process

Staff evaluated the proposals based on required performance of chemical, fulfillment of chemical specifications, and price. All proposals meet the required specifications. All current suppliers have kept the BDD chemicals supplied efficiently with no issues. Staff recommends extending an additional six month contract to the following bidding suppliers:

Supplier	Chemical	Total Amount
Kemira	Ferric Chloride	\$81,200.00
DPC	Sodium Hydroxide	\$64,800.00
Solenis	Polymer	\$14,800.00
Carus	Zinc Orthophosphate	\$22,500.00
Thatcher	Sulfuric Acid	\$6,600.00
Thatcher	Hydrofluorosilicic Acid	\$2,600.00
DPC	Sodium Hypochlorite	\$30,200.00
Matheson	Gas Liquid Oxygen (LOX)	\$22,600.00
America Development	Calcium Thiosulfate	\$4,700.00

Recommended Action

BDD Staff recommends approval of the purchases of water treatment plant chemicals in an amount not to exceed the budgeted amount of: \$250,000.

Fund Source	Business Unit/Line Item	Amount
FY 2015/2016 Operating	7280000/510810	\$250,000

BDD Board Approval Date: July 2, 2015

Liz Stefanics, BDD Board Chairperson



Buckman Direct Diversion

A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Memo

DATE: July 2, 2015
TO: Buckman Direct Diversion Board
FROM: Mackie Romero, BDD Financial Manager 

ITEM AND ISSUE:

Request approval to accept a policy with American Alternative Insurance, Corp. for insurance coverage including real property for a premium of \$135,599.

BACKGROUND AND SUMMARY:

Under the *Joint Power's Agreement, Section 23*, the Board is required to carry coverage separate and apart from the partner's respective policies:

"The BDD Board shall obtain and carry public liability insurance coverage (including directors and officers coverage) consistent with the responsibilities of a public entity under the New Mexico Torts Claims Act, NMSA 1978...the BDD Board shall carry and maintain fire and extended coverage on all of the BDD Project buildings, structures and improvements, and upon all of the contents and other personal property..."

In 2011, the Board retained Daniels Insurance, Inc. to serve as its **Agent/Broker of Record** for the purpose of providing insurance services.

Daniels currently has the following policies in place with American Alternative Insurance, with a premium of \$137,061 and effective date of July 1, 2014 to July 1, 2015.

- Auto Policy (placed under the name of the Board)
- Property insurance for real property, boiler and machinery, personal property & mobile equipment.
- Commercial General Liability & Directors & Officers Liability (placed in the name of the Board).
- Excess Liability (placed under BDD Board)



Daniels has re-marketed the account for the next policy period, effective July 1, 2015 to July 1, 2016.

EVALUATION:

Daniels approached 6 companies; however only 1 of those companies was able to provide a competitive bid based on expiring premiums.

American Alternative Insurance Company provides coverage for over 3,900 water utilities nationally, including numerous joint power agreements, such as Shoshone Municipal Water Joint Powers Board (WY), Water Quality Improvement JPA of the Dos Palos Area (CA), Central Wyoming Regional Water System Joint Powers Board (WY) and others as listed in the proposal.

Coverage	American Alternative
	2015-2016
	AM Best Rating A+XV
Property/Boiler Premium	incl
Equipment	incl
Commercial Crime	incl
Cyber Liability	incl
General Liability	incl
Automobile	incl
Public Officials	incl
Umbrella	incl
Total Annual Premium	\$ 135,599

Daniels Insurance negotiated coverage and deductibles with American Alternative, as shown below, without any premium increase.

Coverage	American Alternative
Real Property, amount of coverage	\$172,226,080
Deductible	\$75,000
Equipment Breakdown (Boiler & Machinery)	\$100,000,000
Software	\$500,000
General Liability	\$1,000,000/\$3,000,000 (\$5,000 deductible)
Cyber Liability	\$1,000,000 (no deductible)
Professional Liability	\$1,000,000/\$3,000,000 (\$5,000 deductible)
Flood Earthquake Coverage	\$1,000,000
Flood Deductibles	\$75,000
Earthquake Deductibles	\$75,000
Failure to Supply	\$1,000,000/\$3,000,000
Excess Liability	\$5,000,000 Including "Failure to Supply"
Business Auto	\$1,000,000
Auto Comprehensive Deductible	\$100
Auto Collision Deductible	\$1,000

RECOMMENDATION:

Based on the proposal provided by American Alternative Insurance, staff recommends the BDD Board accept and place insurance coverage with this company at an annual premium rate of \$135,599.

Our approved FY15/16 budget request included sufficient funding for this policy.

<u>Fund Source</u>	<u>Business Unit/Line Item/Description</u>	<u>Amount</u>
FY 2015/2016	7280000.555250 Gen Liability Assessment	\$135,599

ATTACHMENTS

- Acceptance of Proposal

Approved by BDDB July 2, 2015

Liz Stefanics, BDDB Chair

PAYMENT OPTIONS

BILLING: The insured will be billed by Daniels Insurance for the premium. Please choose your billing option:

- Boiler is Prepaid/Full Pay
- Package - Monthly (25% down and 9 monthly installments)

CONTINGENCIES: Each of the following items is needed in order for Daniels Insurance to order the proposed insurance coverages.

- Advise any additional coverage to be quoted at this time.
- Compliance with Loss Control recommendations.

ACCEPTANCE OF PROPOSAL and any modifications to the proposal, Payment Terms and Contingencies:

Signature: **Insured: Buckman Direct Diversion Board**

By: _____

Date: _____

Your preferred method of delivery of Policies by Daniels Insurance, Inc.

_____ **Email** _____ **Mail** _____ **In Person**

Your preferred method of delivery of all other items by Daniels Insurance, Inc.

_____ **Email** _____ **Mail** _____ **In Person**



Buckman Direct Diversion

A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Memo

DATE: July 2, 2015
TO: Buckman Direct Diversion Board
FROM: Mackie Romero, BDD Financial Manager 

ITEM AND ISSUE:

Request approval to budget federal funding of \$96,000 from the Department of Energy for the BDD Location Sampling Program.

BACKGROUND AND SUMMARY:

The Buckman Direct Diversion was designed to divert surface water from the Rio Grande, treat it, and provide drinking water to the City and County of Santa Fe. The point of diversion (BDD Intake) is on the east bank of the Rio Grande, about 3.5 miles downstream from where New Mexico Route 502 crosses the river at Otowi Bridge. At approximately the same location, near the Otowi Bridge, the Los Alamos/Pueblo (LA/P) canyons watershed flows into the Rio Grande. These canyons and their tributaries have been established to be impacted by contamination origination from the Los Alamos National Laboratory (LANL) operations from the 1940s through 1960s, when LANL discharged radioactive liquid wastes into the canyons on the Pajarito Plateau that drained into the Rio Grande.

On January 8, 2015 the Buckman Direct Diversion Board entered into a new Memorandum of Understanding (MOU) regarding Water Quality Monitoring. In this agreement the Department of Energy agreed to fund up to \$96,000 in sampling and analytical costs for each of the three years under this MOU.

On June 17, 2015 the Department of Energy approved federal grant award no. DE-EM0003597 for a total of \$96,000 for the "Rio Grande at Buckman Direct Diversion (BDD) Project Location Sampling Program". The objective of the BDD Location Sampling Program is to collect samples from the Rio Grande at the BDD in order to make determinations on the water quality of the river.



ACTION REQUESTED:

Staff recommends approval of the attached Budget Adjustment Request Form to budget \$96,000 of federal funding to Compliance Contracts for the 2015/2016 operating fiscal year.

<u>Category</u>	<u>Business Unit/Line Item/Description</u>	<u>Amount</u>
Compliance Contracts	7280000.510250.753030	\$96,000

FY 2015/2016 Total Budget Net Effect (increase) \$96,000

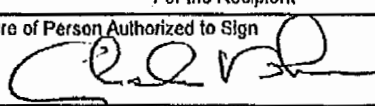
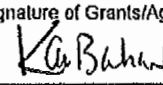
ATTACHMENTS

- Award No. DE-EM0003597
- Revenue Budget Adjustment Request
- Expenditure Budget Adjustment Request

Approved by BDDDB July 2, 2015

Liz Stefanics, BDDDB Chair

ASSISTANCE AGREEMENT

1. Award No. DE-EM0003597		2. Modification No.	3. Effective Date 06/01/2015	4. CFDA No. 81.214
5. Awarded To SANTA FE, CITY OF Attn: TERESITA GARCIA 200 LINCOLN AVE SANTA FE NM 875040909		6. Sponsoring Office Office of Environmental Mgt		7. Period of Performance 06/01/2015 through 05/31/2018
8. Type of Agreement ☒ Grant ☐ Cooperative Agreement ☐ Other	9. Authority		10. Purchase Request or Funding Document No. 15EM001764	
11. Remittance Address SANTA FE, CITY OF Attn: TERESITA GARCIA 200 LINCOLN AVE SANTA FE NM 875040909		12. Total Amount Govt. Share: \$96,000.00 Cost Share : \$0.00 Total : \$96,000.00		13. Funds Obligated This action: \$96,000.00 Total : \$96,000.00
14. Principal Investigator	15. Program Manager		16. Administrator EMCBC U.S. Department of Energy EM Consolidated Business Center 250 E. 5th Street, Suite 500 Cincinnati OH 45202	
17. Submit Payment Requests To OR for EMCBC U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831		18. Paying Office OR for EMCBC U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831		19. Submit Reports To
20. Accounting and Appropriation Data				
21. Research Title and/or Description of Project RIO GRANDE AT BUCKMAN DIRECT DIVERSION (BDD) PROJECT LOCATION SAMPLING PROGRAM				
For the Recipient		For the United States of America		
22. Signature of Person Authorized to Sign 		25. Signature of Grants/Agreements Officer 		
23. Name and Title Charles Vokes	24. Date Signed 6/4/15	26. Name of Officer Karen L. Bahan		27. Date Signed 6/17/2015

Facilities Manager

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CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-EM0003597PAGE OF
2 50NAME OF OFFEROR OR CONTRACTOR
SANTA FE, CITY OF

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	DUNS Number: 069420818 ASAP: YES Extent Competed: NOT COMPETED Davis-Bacon Act: NO Fund: 01250 Appr Year: 2015 Allottee: 33 Report Entity: 490820 Object Class: 25233 Program: 1111513 Project: 0002168 WFO: 0000000 Local Use: 0000000				

Working Copy

JULY 2004

City of Santa Fe, New Mexico

BUDGET ADJUSTMENT REQUEST (BAR)

DEPARTMENT / DIVISION / SECTION / UNIT NAME PUBLIC UTILITIES/BUCKMAN DIRECT DIVERSION PROJECT				DATE 07/02/2015	
ITEM DESCRIPTION	BU / LINE ITEM	<--(Finance Dept Use Only)-->		INCREASE	DECREASE
		SUBLEDGER / SUBSIDIARY	DR / (CR)		
Compliance Contracts	7280000.510250.753030			96,000	
JUSTIFICATION: (use additional page if needed) --Attach supporting documentation/memo				TOTAL	\$ 96,000
					\$ -

To budget federal grant funding per Grant Agreement no. DE-EM0003597

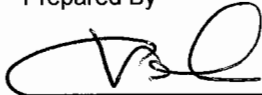
<u>Mackie Romero</u> 6/23/15 Prepared By _____ Date _____		CITY COUNCIL APPROVAL City Council Approval Required ☐		Budget Officer _____ Date _____	
<u>[Signature]</u> 6/23/15 Division Director _____ Date _____		City Council Approval Date		Finance Director _____ Date _____	
<u>[Signature]</u> 6/23/15 Department Director _____ Date _____		Agenda Item #:		City Manager _____ Date _____	

City of Santa Fe, New Mexico

BUDGET ADJUSTMENT REQUEST (BAR)

DEPARTMENT / DIVISION / SECTION / UNIT NAME PUBLIC UTILITIES/BUCKMAN DIRECT DIVERSION PROJECT				DATE 07/02/2015	
ITEM DESCRIPTION	BU / LINE ITEM	<--(Finance Dept Use Only)-->		INCREASE	DECREASE
		SUBLEDGER / SUBSIDIARY	DR / (CR)		
US Department of Energy	71410.490600			96,000	
JUSTIFICATION: (use additional page if needed) --Attach supporting documentation/memo				TOTAL	\$ 96,000 \$ -

To budget federal grant funding per Grant Agreement no. DE-EM0003597

Mackie Romero 6/23/15 Prepared By _____ Date _____  Division Director _____ Date 6/23/15  Department Director _____ Date 6/23/15	CITY COUNCIL APPROVAL City Council Approval Required ☐ City Council Approval Date _____ Agenda Item #: _____	Budget Officer _____ Date _____ Finance Director _____ Date _____ City Manager _____ Date _____
---	---	---



Buckman Direct Diversion Project

A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

Memo

Date: July 2, 2015

To: Buckman Direct Diversion Board

From: Mackie Romero, BDD Financial Manager

ITEM AND ISSUE:

Request formal adoption of the Buckman Direct Diversion Annual Budget for FY 2015/16.

BACKGROUND AND SUMMARY:

The Joint Powers Agreement between the City of Santa Fe and Santa Fe County establishing the Buckman Direct Diversion Board, provides that the BDD Board annually prepare and recommend a budget and formally adopt the budget after each of the governing bodies approves the budget.

On December 4, 2014, the Buckman Direct Diversion Board approved the proposed fiscal year 2015/2016 Operating Budget in the amount of \$6,807,400 plus the annual contribution of \$411,804 for the Major Repair and Replacement Fund and recommended the budget to be considered and approved by the Santa Fe County Board of Commissioners and the Santa Fe City Council.

On May 27, 2015, the City of Santa Fe's Water Division's annual budget, including the funding for the FY2015/16 BDD Annual Budget, was approved by the Santa Fe City Council.

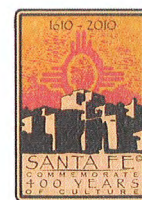
On June 9, 2015, the Santa Fe County's Public Utilities Department's annual budget, including the funding for the FY 2015/16 BDD Annual Budget, was approved by the Santa Fe County Board of Commissioners.

ACTION REQUESTED:

Staff recommends formal adoption of the Buckman Direct Diversion Annual Budget for the 2015/2016 fiscal year in the amount of \$6,807,400 plus annual contribution of \$411,804.

Approved by BDDDB July 2, 2015

Liz Stefanics, BDDDB Chair



FY 2015/16

Prepared by: Charles M. Vokes BDD Facilities Manager
Mackie M. Romero BDD Financial Manager

Buckman Direct Diversion



Approved Annual Operating Budget

Buckman Direct Diversion

Fiscal Year 2015/2016 Adopted Operating Budget

Liz Stefanics

Chair, Buckman Direct Diversion Board
County Commissioner, District 5

Carmichael A. Dominguez

Vice-Chair, Buckman Direct Diversion Board
City Council, District 3

Miguel M. Chavez

County Member, Buckman Direct Diversion Board
County Commissioners, District 2

Joseph M. Maestas

City Member, Buckman Direct Diversion Board
City Councilor, District 2

Consuelo Bokum

At-Large Member, Buckman Direct Diversion Board

Javier M. Gonzales

City Alternate Member, Buckman Direct Diversion Board
City of Santa Fe Mayor

Henry P. Roybal

County Alternate Member, Buckman Direct Diversion Board
County Commissioners, District 1

Charles M. Vokes

BDD Facilities Manager

Buckman Direct Diversion

Fiscal Year 2015/2016 Approved Operating Budget

Joseph M. Maestas

Chair, Buckman Direct Diversion Board
City Councilor, District 2

Liz Stefanics

Vice-Chair, Buckman Direct Diversion Board
County Commissioner, District 5

Carmichael A. Dominguez

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City Council, District 3

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County Member, Buckman Direct Diversion Board
County Commissioners, District 2

Consuelo Bokum

At-Large Member, Buckman Direct Diversion Board

Javier M. Gonzales

City Alternate Member, Buckman Direct Diversion Board
City of Santa Fe Mayor

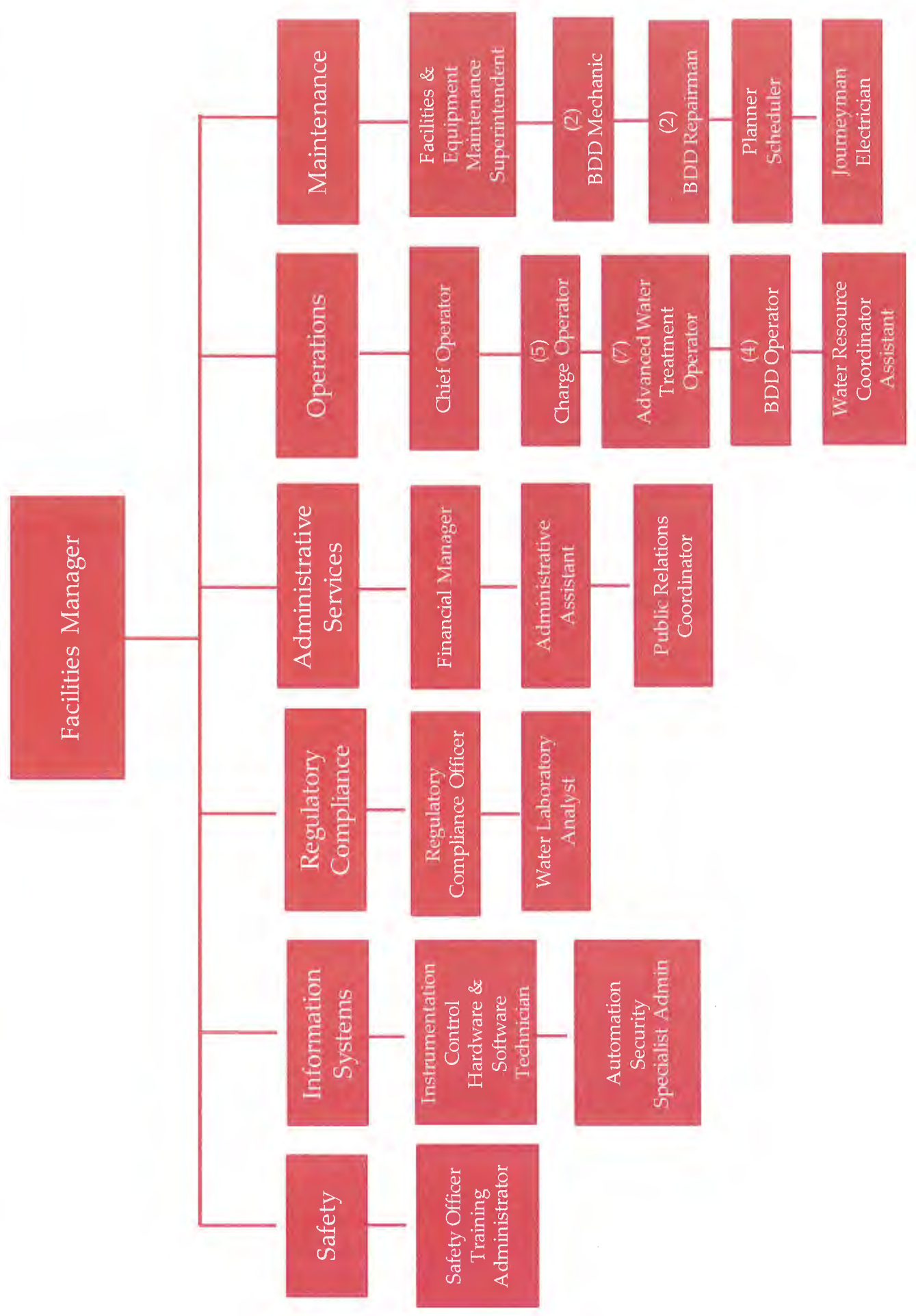
Daniel Mayfield

County Alternate Member, Buckman Direct Diversion Board
County Commissioners, District 1

Charles M. Vokes

BDD Facilities Manager

BUCKMAN DIRECT DIVERSION REGIONAL WATER PLANT ORGANIZATIONAL CHART



Buckman Direct Diversion (BDD) Proposed Annual Operating Budget, FY2015/16

Budget Message

The *Project Management and Fiscal Services Agreement* (PMFSA) requires the Project Manager to submit an Annual Operating Budget, including a 5-year projection, no later than December 15th of each fiscal year. With this submittal, the Project Manager requests the Buckman Direct Diversion Board (BDDDB) approve and recommended the Fiscal Year 2015-2016 Operating Budget of \$6,807,400. The portion of fixed vs. variable costs and the partner share by major expenditure category is presented below:

BUDGET REVENUE/REIMBURSEMENT SUMMARY - PARTNER SHARE OF TOTAL PROPOSED FY2014/15 BUDGET - (TABLE A)

Revenues/Reimbursements by Source:				
	<u>Fixed</u>	<u>Variable</u>	<u>Total</u>	<u>%</u>
PNM Solar Rebates	\$ -	\$ 190,000	\$ 190,000	2.8%
City of Santa Fe	3,666,866	1,145,480	4,812,346	70.7%
Santa Fe County	1,313,986	319,352	1,633,338	24.0%
Las Campanas (Club)	72,671	49,168	121,839	1.8%
Las Campanas (Coop)	49,877	-	49,877	0.7%
Total Revenues by Source	\$ 5,103,400	\$ 1,704,000	\$ 6,807,400	100%
% of overall budget	75%	25%	100%	

BUDGET EXPENDITURE SUMMARY - PARTNER SHARE OF TOTAL PROPOSED FY2015/16 BUDGET - (TABLE B)

Expenditure by Category	City of Santa Fe	Santa Fe County	Las Campanas		Total
			(Club)	(Coop)	
Personnel	\$ 2,447,774	\$ 840,556	\$ 45,996	\$ 31,569	\$ 3,365,895
Electricity	1,039,400	289,432	49,168	-	1,378,000
Chemicals	195,000	55,000			250,000
Solids	67,416	19,384			86,800
Materials & Supplies	453,563	229,486	11,318	7,768	702,134
Other Operating Costs	707,963	225,090	14,302	9,816	957,171
Fiscal Agent Fee	49,431	16,189	1,055	724	67,400
Total	4,960,546	1,675,138	\$ 121,839	\$ 49,877	\$ 6,807,400
PNM Solar Rebates	(148,200)	(41,800)			
Total	\$ 4,812,346	\$ 1,633,338			

Budget Summary & Analysis

Closing the gap between actual expenditures and budget will continue to be considered in development of BDD's operating budget requests.

- FY11/12 Actual Expenditures \$5,775,863, which was \$3,092,539 lower than our adopted budget
- FY12/13 Actual Expenditures \$5,588,198, which was \$2,876,314 lower than our adopted budget
- FY13/14 Actual Expenditures \$6,372,941, which was \$664,662 lower than our adopted budget
- FY14/15 Projected to expend \$6,101,536 with 5 vacant positions, which is \$423,064 lower than our adopted budget

The BDD has actively collaborated with its partners on the development of this budget and because of this collaboration, was able to limit the increase to our current adopted budget, as follows:

- The proposed Annual Operating Budget for FY2015/16 is \$6,740,000 plus the fiscal agent fee of \$67,400 which represents a \$282,800 or 4.3% increase to our current adopted budget of \$6,524,600.
- The proposed budget includes the following major initiatives:
 - Capital purchase of a crane truck, estimated to cost \$225,000
 - Materials and Supplies for our Public Outreach and Awareness Program
 - Leadership and Teambuilding Training

In fiscal year 2015/2016, the BDD will be in its fifth year of operation. This major milestone was a prime consideration in our analysis of costs needed to sustain operation to the level established by the BDD. The BDD also used yearly volumetric flow predictions provided by each partner for our variable expenditures including chemicals, solids management and electricity.

The BDD has presented the monthly PNM Solar Rebates received from the Water Treatment Plant Solar Array as a source of revenue. This means reimbursement requests for American Capital Energy expenses (primary owner of solar system) from the City of Santa Fe and Santa Fe County will be reduced by the revenue received. Our budget request for electricity has remained flat, as our new solar array at Booster Station 2A has only been operational for 4 months, which provides insufficient data for accurately predicting our budget savings. This fiscal year savings will be used as an indicator of our potential budget savings and will be included in future proposals.

BUCKMAN DIRECT DIVERSION REGIONAL WATER PLANT

* UNAUDITED RESULTS - ACCRUAL BASIS - BEST ESTIMATES

	FY2013/14		FY2013/14		FY2014/15		FY2015/16		\$ Change
	Unaudited		Variance \$		Adopted		Proposed		FY15/16 vs
	Actual		(Under) /		Budget	Budget	Budget		FY14/15
	6/30/14		Over Budget						
Revenues/Reimbursements by Fund:									
BDD Operating 7280000	\$ 6,372,941	\$ 7,037,603	664,662		\$ 6,524,600	\$ 6,807,400	\$	(282,800)	
Total	\$ 6,372,941	\$ 7,037,603	\$ 664,662		\$ 6,524,600	\$ 6,807,400	\$	(282,800)	
Expenditures by Catagory:									
Salaries and Wages	\$ 1,499,573	\$ 1,567,607	\$ (68,034)		\$ 2,029,947	\$ 1,989,965	\$	(39,982)	
Overtime and Shift Differential	197,717	200,000	(2,283)		182,250	183,000		750	
Benefits	870,915	938,641	(67,726)		1,132,397	1,192,930		60,533	
Electricity	1,236,534	1,361,255	(124,721)		1,378,000	1,378,000		-	
Chemicals	217,193	327,283	(110,090)		265,000	250,000		(15,000)	
Solids	118,129	121,800	(3,671)		60,800	86,800		26,000	
Materials & Supplies	650,536	763,529	(112,993)		503,329	702,134		198,805	
Other Operating Costs	1,478,848	1,653,992	(175,144)		908,277	957,171		48,894	
Total	6,269,445	6,934,107	(664,662)		6,460,000	6,740,000		280,000	
Fiscal Agent Fee	103,496	103,496	-		64,600	67,400		2,800	
Total	\$ 6,372,941	\$ 7,037,603	\$ (664,662)		\$ 6,524,600	\$ 6,807,400	\$	282,800	

Table C, presents actual expenses, by major category for fiscal year 2013/2014, and our current year adopted budget in comparison to our fiscal year 2015/2016 operating budget request. This information includes budget adjustments to our major categories. The BDD staff will continue to closely collaborate with its partners, the City of Santa Fe, the County of Santa Fe and Las Campanas Entities in determining the best allocation of costs to achieve maximum efficiency of the BDD water treatment facility.

Budget Fixed & Variable Costs Analysis

The BDD's annual operating budget consists of fixed and variable costs, which are determined by percentage allocations contained in the Facility Operations and Procedures Agreement (FOPA). Santa Fe County is currently circulating an amendment to the Facility Operations and Procedures Agreement (FOPA) to change the percentage allocation for "Cost Sharing of Fixed OMR&R (Shared Facilities) – Section 20 of FOPA, due to acquisition of additional acre feet from Las Campanas Water & Sewer Cooperative. In anticipation that this amendment will be executed prior to the beginning of fiscal year 2015/16, the budget was been presented with the proposed percentage allocations, which only affects cost sharing among the County of Santa Fe and Las Campanas entities.

Cost Sharing (TABLE D)			
Partner	Fixed (Shared Facilities)	Fixed (Separate Facilities)	(Projected Volumetric Flow)
City of Santa Fe	62.09%	75.33%	75%
Santa Fe County	28.85%	24.67%	20%
Las Campanas (Club)	5.38%	0%	5%
Las Campanas (Coop)	3.68%	0%	0%
	100%	100%	100%

Annual volumetric flow predictions provided by the partners are used as the basis for variable costs primarily related to chemicals, power, and solids management.

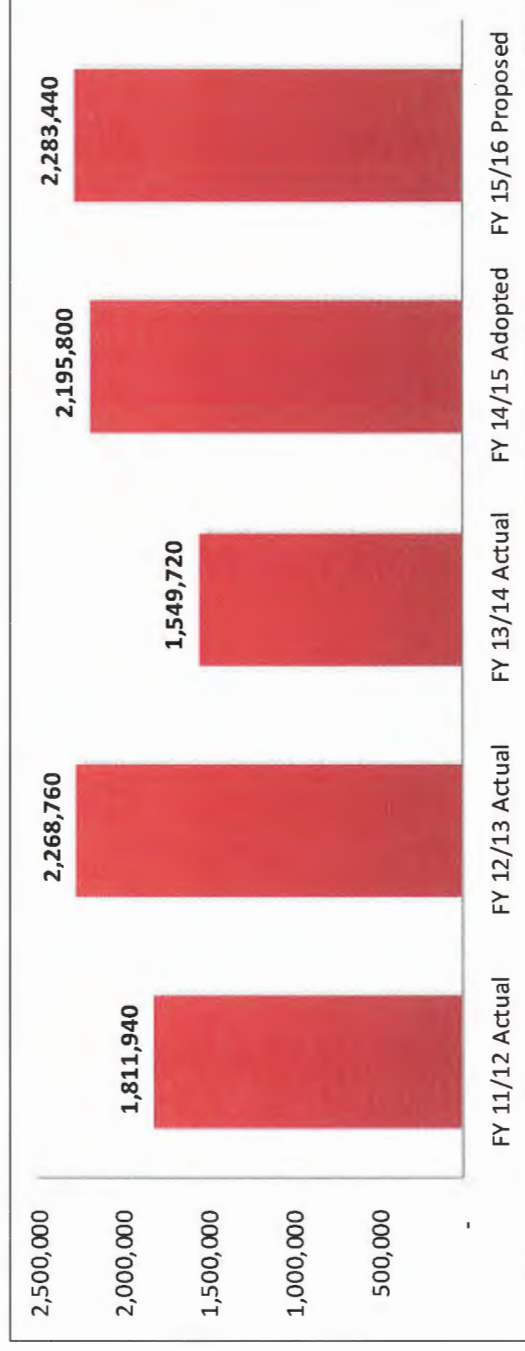
Volumetric Flow History and Predictions (TABLE E)

Las Campanas						
Volumetric Flow (acft)	City of Santa Fe	Santa Fe County	(Raw Water)	Total	Delivered	Increase
FY2011/2012	4,765.10	436.18	150.37	5,351.65	98%	N/A
FY2012/2013	4,677.75	714.49	589.00	5,981.24	116%	12%
FY2013/2014	5,236.46	819.24	695.00	6,750.70	70%	13%
FY2014/2015	4,982.61	1,108.27	650.22	6,741.10	N/A	0%
FY2015/2016	5,223.00	1,436.00	350.00	7,009.00	N/A	4%
%	75%	20%	5%	100%		
% Percentage is used in calculation of partner share of variable costs						

BDD has completed a budget analysis for FY2015/16, including historical data. The proposed budget for FY2015/16 is based on volumetric predictions of 2,283,440 gallons. This is a 4% increase in water delivery over the FY2014/15 predicted water call.

Total gallons delivered in 1,000's (includes raw water)

(CHART F)



BDD's budget development utilizes several complex cost accounting models to determine solids management, power, and chemical costs, which make up 25% of the total FY2015/16 proposed budget. Variable costs are associated with the amount of water delivered and are closely related to raw water quality. Raw water carrying elevated levels of solids require increased chemical dosing, create increased maintenance activities, and result in greater solids management costs. Power costs are directly influenced by varying on-peak and off-peak rates.

Cost Analysis in 1,000's

(TABLE G)

BUCKMAN DIRECT DIVERSION REGIONAL WATER PLANT

*UNAUDITED RESULTS - ACCRUAL BASIS - BEST ESTIMATES

	FY2014/15 Adopted Budget	FY2015/16 Proposed Budget	City of Santa Fe	Santa Fe County	Las Campanas	Total
Expenditures						
Chemical Expenditures	\$ 327,283	\$ 250,000	\$ 195,000	\$ 55,000	\$ -	\$ 250,000
Electric Expenditures*	1,361,255	1,188,000	891,200	247,632	49,168	1,188,000
All Other Expenditures	5,349,065	5,179,400	3,726,146	1,330,706	122,548	5,179,400
Total Operating Expenditures	\$7,037,603	\$6,617,400	\$4,812,346	\$1,633,338	\$ 171,716	\$6,617,400
Operational Efficiencies						
Total gallons raw water in 1,000's	211,798	211,810	-	97,760	114,050	211,810
Total Cost per 1,000 gallons	\$ 1.62	\$ 1.22	\$ -	\$ -	\$ 1.51	
Electric Cost per 1,000 gallons	\$ 0.51	\$ 0.06	\$ -	\$ 0.49	\$ 0.43	
Total gallons finished water in 1,000's	1,984,000	2,071,630	1,701,400	370,230	-	2,071,630
Total Cost per 1,000 gallons	\$ 3.37	\$ 2.87	\$ 2.83	\$ 4.41	\$ -	
Electric Cost per 1,000 gallons	\$ 0.56	\$ 0.45	\$ 0.52	\$ 0.54	\$ -	
Chemical Cost per 1,000 gallons	\$ 0.16	\$ 0.12	\$ 0.11	\$ 0.15	\$ -	
Monthly Average Costs	\$ 586,467	\$ 551,450	\$ 401,029	\$ 136,112	\$ 14,310	\$ 551,450
*Excludes Solar Rebate Revenue Received						

Programs

As the focal point for key resource decisions, the budget process is a powerful tool. The *National Advisory Council for State and Local Budgeting* (NACSLB) was created in 1997 to provide assistance to governments to improve their budgeting processes. In fulfilling that role, the NACSLB set forth a voluntary framework that provides budgeting guidance for state and local governments. The NACSLB established “Best Budgeting Practices” (BBP) which link budget decisions to desired outcomes consistent with organizational goals. This budget incorporates many BBP’s set forth by NACSLB.

While local governments struggle with declining revenues, *Outcome-based* budgeting has become an increasingly important national budgeting standard. This type of advanced budgeting links resources to key business strategies and performance indicators. This “performance-based” approach connects key financial decisions to interdependent concepts of strategy, planning, business execution and measurement. Hence, this budget document contains more than a tabulation of financial figures. Rather than narrowly focusing on expenditures, we’ve established a structure for measuring the “value” citizens receive for their dollars by quantifying organizational achievement. In other words, the heart of this budget centers on determining how well the BDD executes its core business functions. We’ve shifted the focus from “paying for costs” to “buying results”. In addition, this budget simultaneously unifies our financial planning efforts with the *High Performance Organization* (HPO) principles which have become thriving core values of the BDD’s working culture.

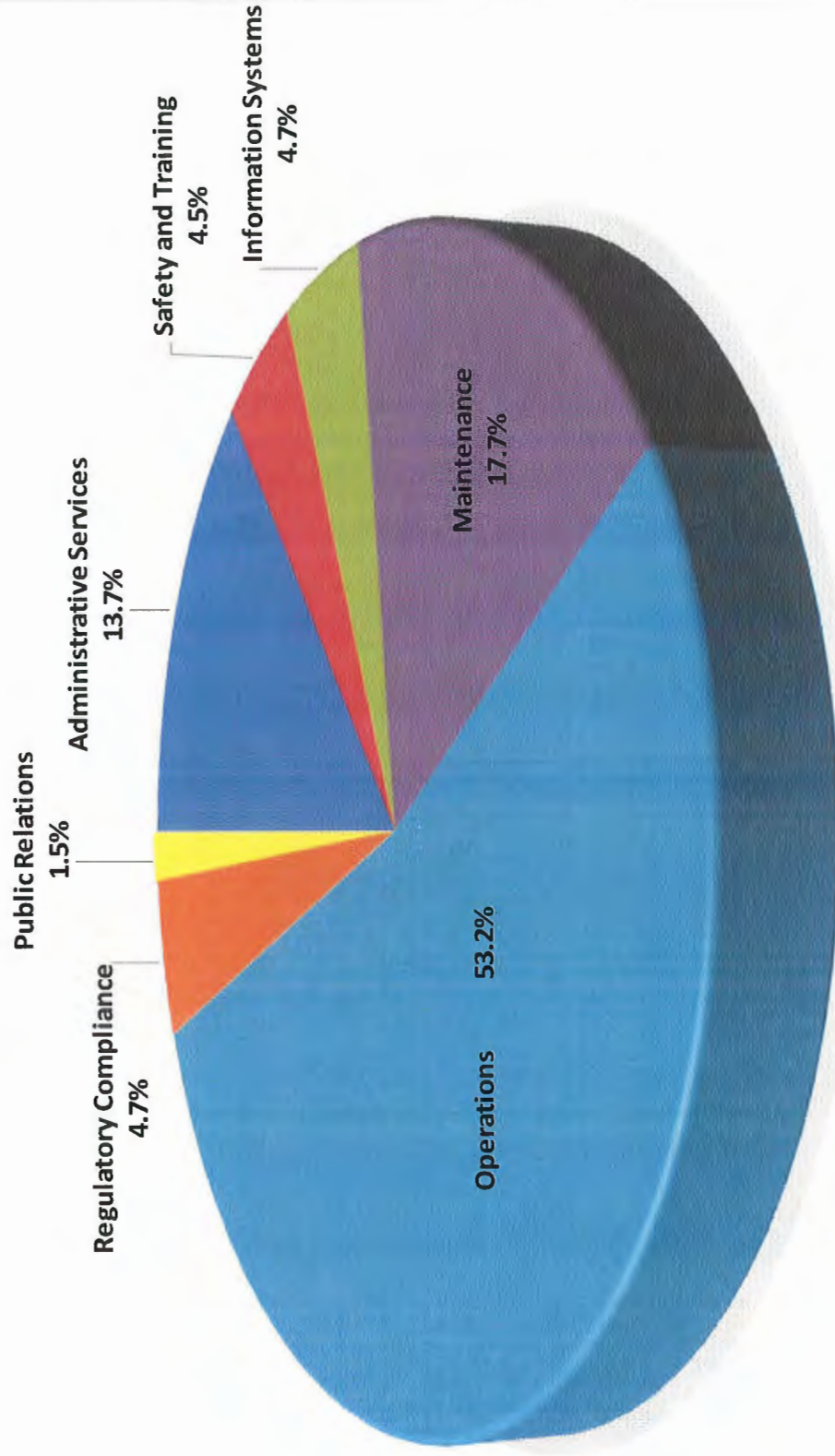
The BDD is divided into six (7) key Programs with explicit business functions as shown in Figure 1. Each Program was developed to support specific goals and objectives. These business activities encompass all functions necessary to operate the regional water treatment plant, maintain full regulatory compliance, execute Fiscal Agent responsibilities, and optimize infrastructure investments through comprehensive asset management.

FIGURE 1

Key Program	Business Function
1. Operations	Produce high quality drinking water
2. Regulatory Compliance	Provide full compliance with State and Federal water quality standards
3. Asset Management and Maintenance	Provide cost-effective maintenance services to BDD Operations and optimize infrastructure life-cycle costs
4. Safety and Training	Provides full compliance with State and Federal Health and Safety Regulations
5. Administrative Services	Provides general oversight and management support. Provides accounting, budgeting, procurement and payroll services as well as records
6. Information Systems	Provides automation security and communications services
7. Public Relations	Provides public outreach and awareness

Key Programs and Cost Allocation Percentages

(CHART H)



The expenditure budgets for these seven key programs are presented below and in the Performance Report. Total program funding includes all employee wages and benefits for full time equivalents employees, and associated overhead expenses. These key programs incorporate all business expenses necessary to execute core business functions, and allow the reader to understand how limited resources are allocated within the project. In the Performance Reports section, expenditure budgets are linked to specific strategic initiatives and performance measures.

(TABLE D)

BUCKMAN DIRECT DIVERSION REGIONAL WATER PLANT

*UNAUDITED RESULTS - ACCRUAL BASIS - BEST ESTIMATES

	FY2013/14		FY2013/14		FY2013/14		FY2014/15		FY2015/16		\$ Change	
					FY2013/14						FY 15/16 vs	
	FY2013/14	Adopted	Unaudited	6/30/14	Variane to Actual	\$ (Under) or	Over Budget	Adopted	Proposed	Budget	FY14/15	
Expenditures by Program:												
1. Operations (18 FTE)	\$ 3,426,576		\$ 3,230,165		\$ (196,411)			\$ 3,593,573	\$ 3,589,473		\$ (4,100)	
2. Regulatory Compliance (2 FTE)	498,691		303,894		(194,797)			316,567	313,373		(3,194)	
3. Asset Management & Maintenance (7 FTE)	1,144,195		1,038,251		(105,944)			953,385	1,191,590		238,205	
4. Safety and Training (1 FTE)	276,757		207,931		(68,826)			285,771	305,497		19,726	
5. Administrative Services (3 FTE)	1,106,179		1,058,185		(47,994)			911,638	920,987		9,349	
6. Information Systems (2 FTE)	416,053		409,078		(6,975)			320,222	319,629		(593)	
7. Public Relations (1 FTE)	65,655		21,941		(43,714)			78,844	99,451		20,607	
Total Expenditures by Program (34 FTE)	6,934,107		6,269,445		(664,662)			6,460,000	6,740,000		280,000	
Fiscal Agent Fee	103,496		103,496		-			64,600	67,400		2,800	
Total	\$ 7,037,603		\$ 6,372,941		\$ (664,662)			\$ 6,524,600	\$ 6,807,400		\$ 282,800	

Emergency Reserve Fund (ERF)

The Project Management and Fiscal Services Agreement, Article 3. (E.) requires the BDD Board create an Emergency Reserve Fund, and establish procedures for its management. The Emergency Fund provides immediate reserves for unforeseen or catastrophic infrastructure failures that render facilities unable to deliver water at the needed capacity. The Project Manager, in consultation with the partners, must submit to the BDD Board an analysis of the funds required for an emergency reserve and suggest procedures for creation of and management of the Emergency Fund.

The BDD Board previously approved the Emergency Reserve Fund as part of the FY 2011/12 Budget. The BDD pre-bills the partners on a monthly basis for these costs.

The Emergency Reserve Fund is currently funded at our target balance of \$2,000,000; therefore we will not request any additional contributions in FY15/16 and will replenish dollars as they are spent in accordance to our policy.

Emergency Reserve Fund

(TABLE J)

Emergency Fund	City of Santa Fe	Santa Fe County	Las Campanas	Balance
Contributions as of FY14/15	1,306,335	466,283	227,382	2,000,000

Major Repair and Replacement Fund (RRF)

The BDD Board also previously approved the Major Repair and Replacement Fund as part of the FY11/12 Budget. The BDD pre-bills the partners on a monthly basis for these costs.

The Major Repair and Replacement Fund will receive the annual contribution of \$411,804 for FY15/16. This will increase the balance from \$1,235,428 to \$1,647,232 by the end of fiscal 2015/16. The BDD has hired an engineering firm to develop an asset management plan, which includes identifying all assets, estimated life cycle, preventive maintenance and cost replacement analysis. This data will be used in future requests to support any potential adjustments to contributions to the Major Repair and Replacement Fund.

Major Repair and Replacement Fund Balance

(TABLE K)

Major Repair & Replacement Fund	City of Santa Fe	Santa Fe County	Las Campanas Entities	Balance
Contributions as of FY14/15	875,530	306,134	53,764	1,235,428

Major Repair and Replacement Fund FY15/16 Contributions

(TABLE L)

Major Repair & Replacement Fund	City of Santa Fe	Santa Fe County	Las Campanas (Club)	Las Campanas (Coop)	Total
Annual Contribution	291,840	106,162	7,083	6,719	411,804

Summary

With this submittal, the Project Manager requests the Buckman Direct Diversion Board to approve and recommend the funding for our Fiscal Year 2015-2016 Operating Budget of \$6,617,400 plus the annual contribution of \$411,804 for the Major Repair and Replacement Fund, for a total request of \$7,029,204. With your approval, the BDD will also budget \$190,000 of the PNM solar rebates, increasing our total budget to \$7,219,204. We appreciate all the input and support from our partners and our Buckman Direct Diversion Board members.

FY 2015/2016 Funding Allocation

(TABLE M)

Funds	City of Santa Fe	Santa Fe County	Las Campanas (Club)	Las Campanas (Coop)	Total
Operating Fund	\$ 4,812,346	\$ 1,633,338	\$ 121,839	\$ 49,877	\$ 6,617,400
Major Repair & Replacement	291,840	106,162	7,083	6,719	411,804
	<u>\$ 5,104,186</u>	<u>\$ 1,739,500</u>	<u>\$ 128,922</u>	<u>\$ 56,596</u>	<u>7,029,204</u>
	PNM Solar Rebates				190,000
					<u>\$ 7,219,204</u>