



Board of Water Works of Pueblo, Colorado

OVERVIEW

WATER RESOURCES AND LEGISLATION

The primary responsibilities of the Water Resources Department are to make full use of the Board's water rights, to keep records of storage and diversions, to maintain storage facilities and west slope diversion structures, to protect the Board's water rights against injury from other water users and adverse legislation and last but not least, to plan for the Board's future water resource needs.

This work involves the monitoring of the flow in the Arkansas River each day, the reservoir storage at Turquoise, Twin Lakes, Clear Creek, and Pueblo Reservoirs, and exchange opportunities into and above Pueblo Reservoir. We also ensure the canals that bring water from the west slope are in good condition, that Clear Creek Reservoir is properly maintained and operated, and that all measuring gages are functioning properly. In addition, forecasts of future water supply needs are made and projects are planned and implemented to meet those anticipated future needs.

The major items in the operation and maintenance portion of the 2008 budget are the assessments to the Twin Lakes Reservoir and Canal Company (Twin Lakes) and the Busk-Ivanhoe Water System (Busk-Ivanhoe) and our water storage contracts with the Bureau of Reclamation. The assessments to Twin Lakes and Busk-Ivanhoe cover the Board's pro-rata portion of the total financial obligations of those two water systems – the two largest transmountain collection systems in which the Board has an ownership interest. The storage contracts with Reclamation allow the Board to store Fry-Ark Project water and other storable water rights in Pueblo and Turquoise Reservoirs.

There are no major capital projects in the Water Resources budget for 2008. However, Water Resources anticipates beginning the implementation of an updated long-range water resources plan during 2008. This project may prove to be the largest capital project ever undertaken by the Board. All costs associated with this project will be allocated to the Water Development Fund.

Roger L. "Bud" O'Hara



Board of Water Works of Pueblo, Colorado

PERSONNEL SERVICES

WATER RESOURCES

	<u>2006 ACTUAL</u>	<u>2007 BUDGET</u>	<u>2007 ESTIMATED</u>	<u>2008 BUDGET</u>
SALARIES & WAGES				
Division manager	\$ 86,260	\$ 103,722	\$ 94,495	\$ 107,126
Supervision	63,588	76,199	129,836	102,732
Specialist	<u>107,706</u>	<u>173,741</u>	<u>50,000</u>	<u>91,436</u>
 Total salaries and wages	 <u>257,554</u>	 <u>353,662</u>	 <u>274,331</u>	 <u>301,294</u>
BENEFITS				
Longevity	2,708	3,369	2,629	2,414
Employee assistance	75	77	69	63
Social security	22,968	27,118	23,013	24,268
Pension	8,233	10,610	8,218	12,502
Health insurance	30,591	33,836	29,000	31,231
Dental insurance	2,927	3,236	3,000	2,653
Disability insurance	2,009	2,199	2,005	1,959
Life insurance	3,601	4,630	3,587	3,948
Sick leave	23,168	21,552	21,500	22,124
Vacation leave	<u>21,628</u>	<u>25,851</u>	<u>24,000</u>	<u>26,822</u>
 Total benefits	 <u>117,908</u>	 <u>132,478</u>	 <u>117,021</u>	 <u>127,984</u>
 Total personnel services	 <u>\$ 375,462</u>	 <u>\$ 486,140</u>	 <u>\$ 391,352</u>	 <u>\$ 429,278</u>



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OPERATION AND MAINTENANCE

WATER RESOURCES

	<u>2006</u> <u>ACTUAL</u>	<u>2007</u> <u>BUDGET</u>	<u>2007</u> <u>ESTIMATED</u>	<u>2008</u> <u>BUDGET</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 64,901	\$ 121,000	\$ 95,000	\$ 125,760
Consulting services	56,448	179,000	92,600	130,500
Comanche return flow	-	1,000	500	1,300
Homestake Aurora	7,500	7,500	7,500	7,500
Twin Lakes water rights	229,543	229,800	229,500	229,800
Busk Ivanhoe water rights	250,000	250,000	250,000	250,000
Water storage and transportation	185,268	222,200	151,000	176,550
Short-term water purchases	42,264	63,000	32,200	-
Utilities	13,200	16,000	14,000	17,500
Maintenance - equipment	409	1,500	1,000	1,500
Maintenance - office equipment	3,069	3,000	3,000	3,600
Tool replacement	3,033	2,200	1,850	1,600
Clear Creek reservoir	5,224	58,700	6,000	62,000
Wurtz ditch	1,113	1,500	1,400	1,500
Wurtz expansion	990	1,500	1,400	1,500
Ewing ditch	1,067	1,500	1,200	1,500
Columbine ditch	2,958	1,500	1,700	1,500
Ranch property maintenance	872	3,500	4,500	6,500
Dwelling - Leadville	1,761	2,000	1,200	2,000
Dwelling - Clear Creek	2,163	2,000	1,300	2,000
Snowplowing operations	29,236	33,000	30,500	35,000
Transmountain maintenance	27,173	50,000	42,000	55,000
Travel and training	33,590	39,300	40,700	35,350
Gasoline and oil	7,269	9,000	8,500	9,000
Office supplies	2,805	6,200	3,000	2,800
Subscriptions and memberships	3,578	10,200	9,500	10,900
Total operation and maintenance	\$ <u>975,434</u>	\$ <u>1,316,100</u>	\$ <u>1,031,050</u>	\$ <u>1,172,160</u>



Board of Water Works of Pueblo, Colorado

CAPITAL OUTLAY

WATER RESOURCES

	2006 <u>ACTUAL</u>	2007 <u>BUDGET</u>	2007 <u>ESTIMATED</u>	2008 <u>BUDGET</u>
CAPITAL OUTLAY				
Improvements and replacements	\$ 16,197	\$ 6,600	\$ 7,000	\$ -
Computer equipment	2,081	2,000	6,900	1,750
Heavy equipment	1,321	2,500	2,500	20,000
Expansion	<u>-</u>	<u>142,000</u>	<u>280,000</u>	<u>9,000</u>
Total capital outlay	<u>\$ 19,599</u>	<u>\$ 153,100</u>	<u>\$ 296,400</u>	<u>\$ 30,750</u>