

City of Delta
76 N 200 W
Delta UT 84624-9440
435 864 2759
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Certificate of Resolution Passage

STATE OF UTAH)
COUNTY OF MILLARD } §
CITY OF DELTA)

I, GREGORY J. SCHAFER, as the duly appointed, sworn and acting Delta City Recorder, do hereby certify that the attached, numbered as City of Delta Resolution Number 04-290 was duly adopted by the necessary quorum of the Delta City Council on June 17, 2004.

IN WITNESS WHEREOF, I have hereunto subscribed my official signature and impressed hereon the corporate seal of said City.





GREGORY J. SCHAFER, CMC
Delta City Recorder

RESOLUTION NO. 04-290

A RESOLUTION ADOPTING A WATER CONSERVATION PLAN
FOR THE CITY OF DELTA, UTAH.

The City Council of the City of Delta, Utah, referred to in this resolution as the "City Council", hereby recites the following as the basis for adopting this resolution:

RECITALS:

A. The Utah Legislature has determined that the state and local governments should consider a policy to address the water shortages prevalent throughout the state and implement such policy to conserve water for present and future use;

B. Section 73-10-32 Utah Code Annotated (1953), as amended, requires all retail water suppliers, which includes municipalities, to adopt a water conservation plan that contains ideas, suggestions, or recommendations as to what can be done by the local government to help conserve water and limit or reduce its use in the state in terms of *per capita* consumption so that adequate supplies of water are available for future needs;

C. Delta City currently operates a culinary water system with more than 500 service connections; and

D. The City Council understands the need to use water in a more efficient manner to allow for future sustained growth of the community;

E. The City Council conducted a public hearing on Thursday, June 17, 2004, after duly published notice of said hearing, to receive and consider public comment on a proposed Water Conservation Plan which has been prepared by the City Council; and

F. After considering the proposed Water Conservation Plan, the City Council has determined to adopt said Water Conservation Plan as set forth in the attachment to this resolution.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Delta, Utah:

1. Adoption of Water Conservation Plan. The Water Conservation Plan, attached hereto as Exhibit "A" and incorporated herein by reference, is hereby adopted as the Water Conservation Plan for the City of Delta, Utah.

2. Amendment to Water Conservation Plan. The Water Conservation Plan hereby adopted shall be updated no less than every five (5) years under that criteria set forth under Section 73-10-32(2),

Utah Code Annotated (1953), as amended, or any successor statute enacted in place thereof.

3. Effective Date. This resolution shall become effective upon adoption.

4. Severability. In the event that any provision of this resolution less than the entire resolution is held invalid by a court of competent jurisdiction, this resolution shall be deemed severable and such finding of invalidity shall not affect the remaining portions of this resolution.

5. Repeal of Conflicting Resolutions. To the extent that any resolution or policies of the City of Delta conflict with the provisions of this resolution, they are hereby amended to be in accordance with the provisions hereof.

PASSED AND APPROVED this 17 day of JUNE, 2004.



GAYLE BUNKER, Mayor

ATTEST: 

GREGORY JAY SCHAFAER
City Recorder



DELTA CITY WATER CONSERVATION PLAN

INTRODUCTION

Water availability has always been a concern for the residents of our area. Because of the most recent drought, those concerns have been raised to a higher level. Cost and availability playing as major factors, and with legislation passed, local leaders are creating a written Water Conservation Plan for Delta City.

Situated in West Central Utah on a high desert plain in west Millard County, Delta City is located as a central hub for the area. The last census has Delta's population at 3,209 with surrounding area numbers reaching 10,000.

We have 1,072 connections: 889 residential, 114 commercial, 1 industrial, 61 institutional, and 7 stockwatering.

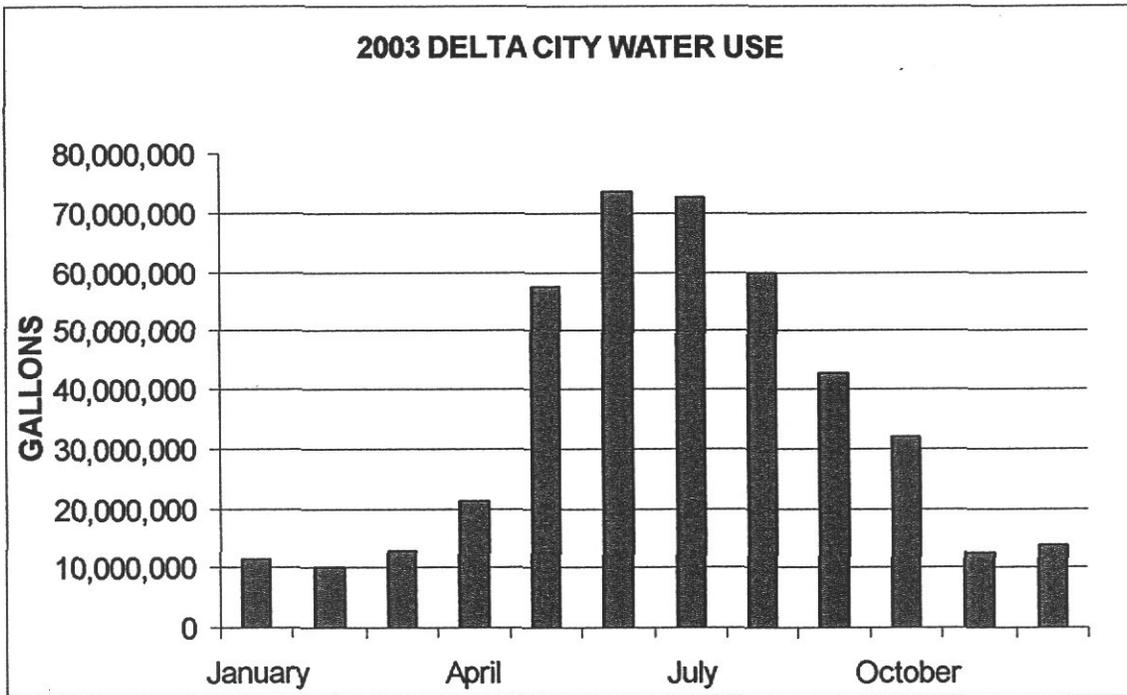
We pump approximately 400,000 gallons per day in the winter time up to 3,000,000 gallons during the peak summer days due to outside usage.

Delta's water system presently has four deep wells, three storage tanks with 1,800,000 gallons capacity. Well information is as follows:

<u>Well</u>	<u>Location</u>	<u>Water Right</u>
Gardner Well (16')	17 17S 6W SL	68-531
		68-2613
		68-2562
		68-2532
		68-2583
Main Well (16')	12 17S 7W SL	68-724
		68-396
		68-1106
		68-1107
		68-2613
		68-531
		68-2562
		68-2532
Sugar Factory Well (12')	06 17S 6W SL	68-2583
		68-2613
		68-531
		68-2562
		68-2532
		68-2583

Yard Well (12')	12 17S 7W	SL	68-531 68-2613 68-2562 68-2532 68-2583 68-123
Well for Airport Use	34 16S 6W	SL	

The Airport Well is owned and maintained by the City for operations of the airport. The well is a publicly owned, non-community water system servicing only one user. It is identified by the State Board of Health as System #14027. This well is sampled and tested as a separate system. Water usage is minimal for restroom facilities only. The water is metered.



SECONDARY IRRIGATION

Delta City maintains a ditch irrigation system which serves approximately 5% of the water customers. The irrigation system is part of Delta Canal Company.

REVENUE AND EXPENDITURES

Revenue from water service to customers for the fiscal year ending June 30, 2003, was \$347,800, connection fees were \$10,245.

Usually, we collect funds which are held in reserve for future improvements or replacement of aging system components.

Our base water rate is \$15.00 per month for up to 6,000 gallons with an average rate of \$0.50 per 1,000 gallons. This rate went into effect July 1, 2003, to encourage water conservation. The minimum rate was raised \$0.50 per month and the minimum gallons allowed decreased by 2,000 gallons.

CONDITION OF SYSTEM

Generally, the physical condition of our water system is adequate for at least 10 more years. Fire protection is good. All of the distribution system maintains a minimum of 20 psi under peak and fire flow conditions. The distribution system is in excellent shape. We have very few leaks.

SUMMARY

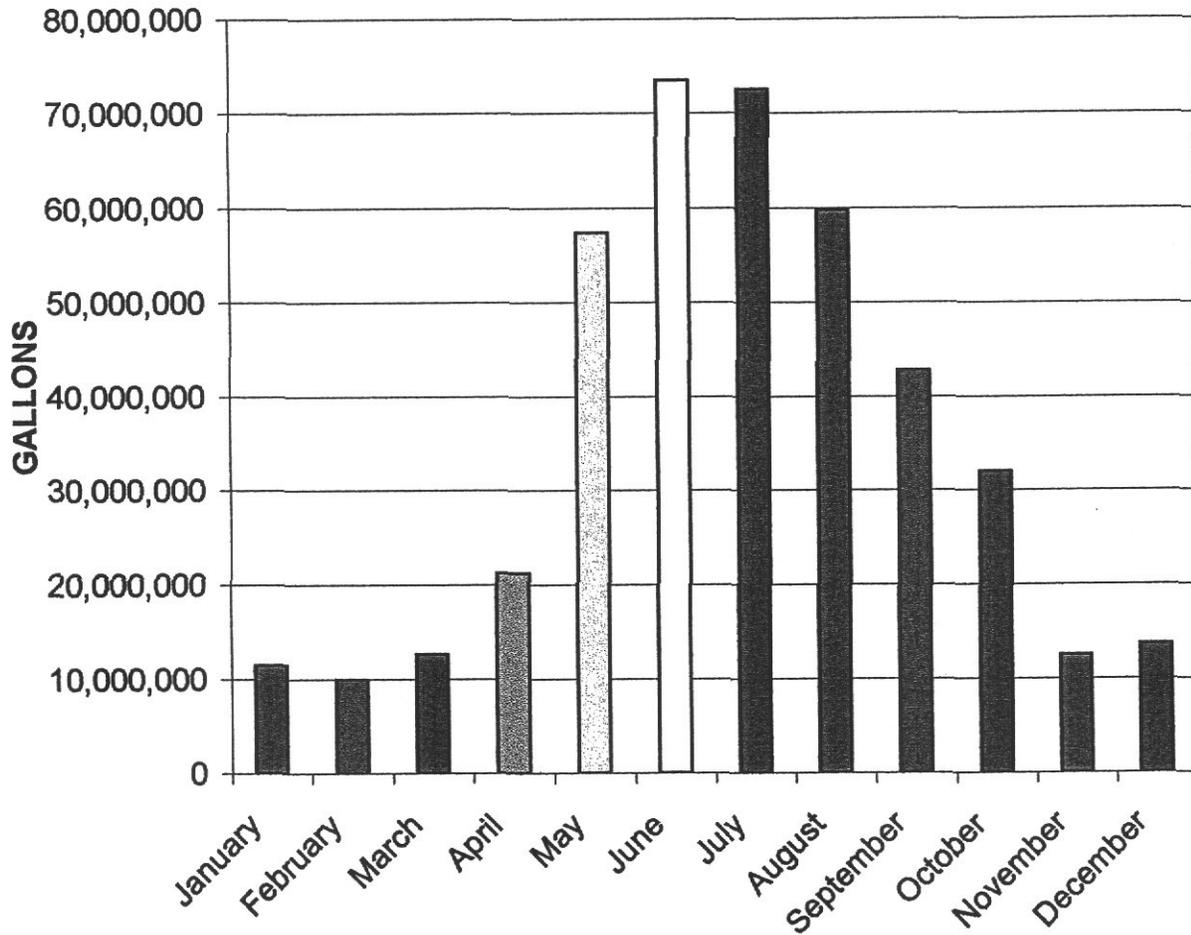
In tracking our water usage, we have placed greater emphasis on meter accuracy, changing meters that are questionable.

The City has looked very closely at enacting stiffer charges to higher users, but is *reluctant to do so*. With Delta City, Millard County, and Millard School District being the biggest users during the summer months, taxes would probably have to be raised to pay the higher water rates.

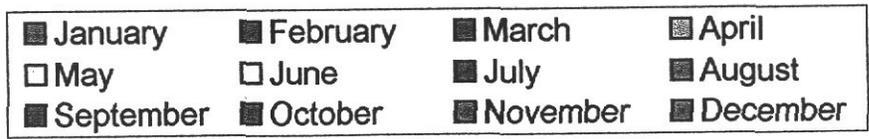
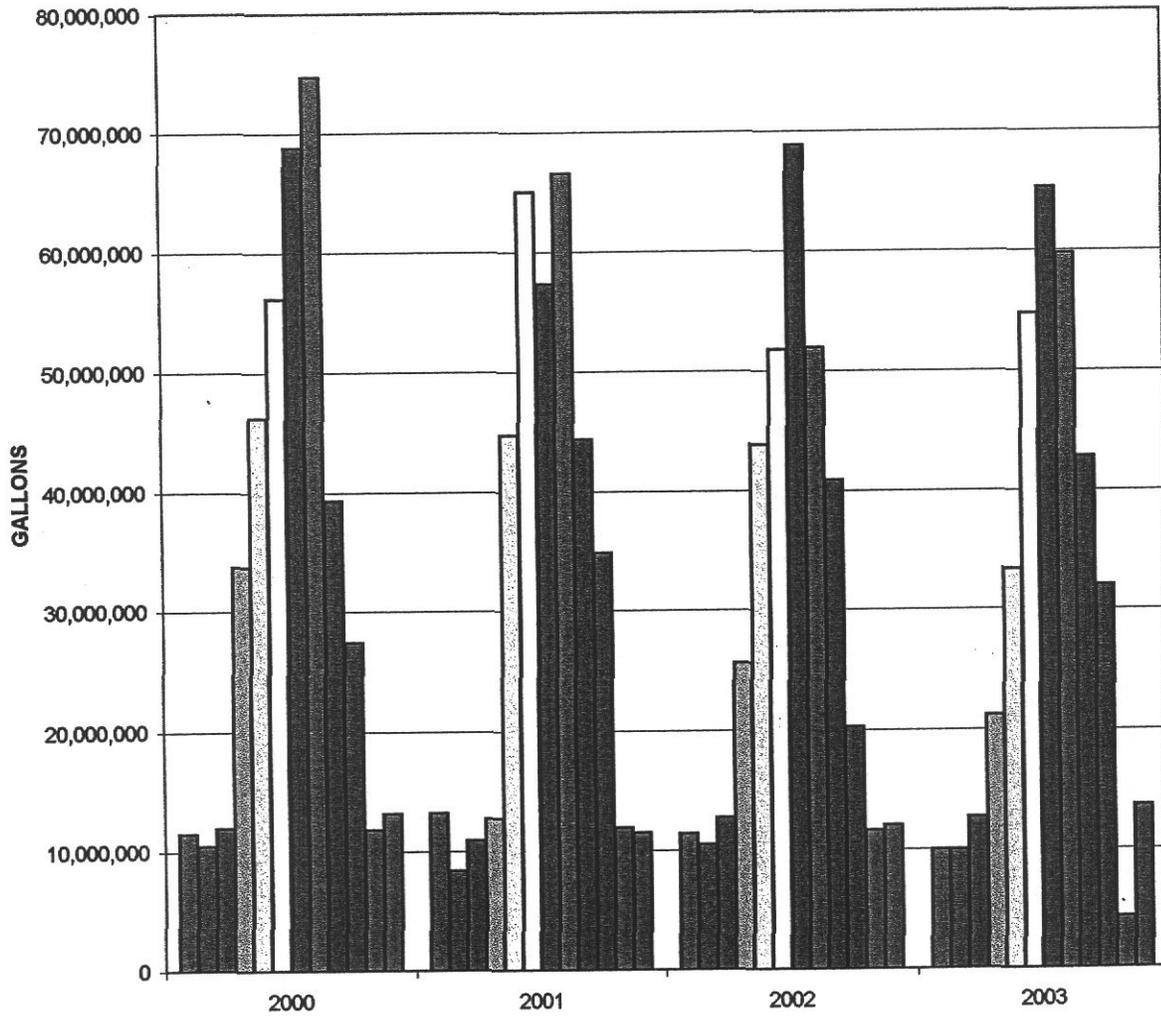
We have been using public education to inform the public for the past four years. *It is felt that through this education and the fact that our residents in general are water conscious, our usage has dropped steadily over that time, even with a slight increase in population.*

Because of the last EPA ruling on arsenic levels, it is going to become more important to conserve water due to the major costs it will take to *treat our water to remove arsenic.*

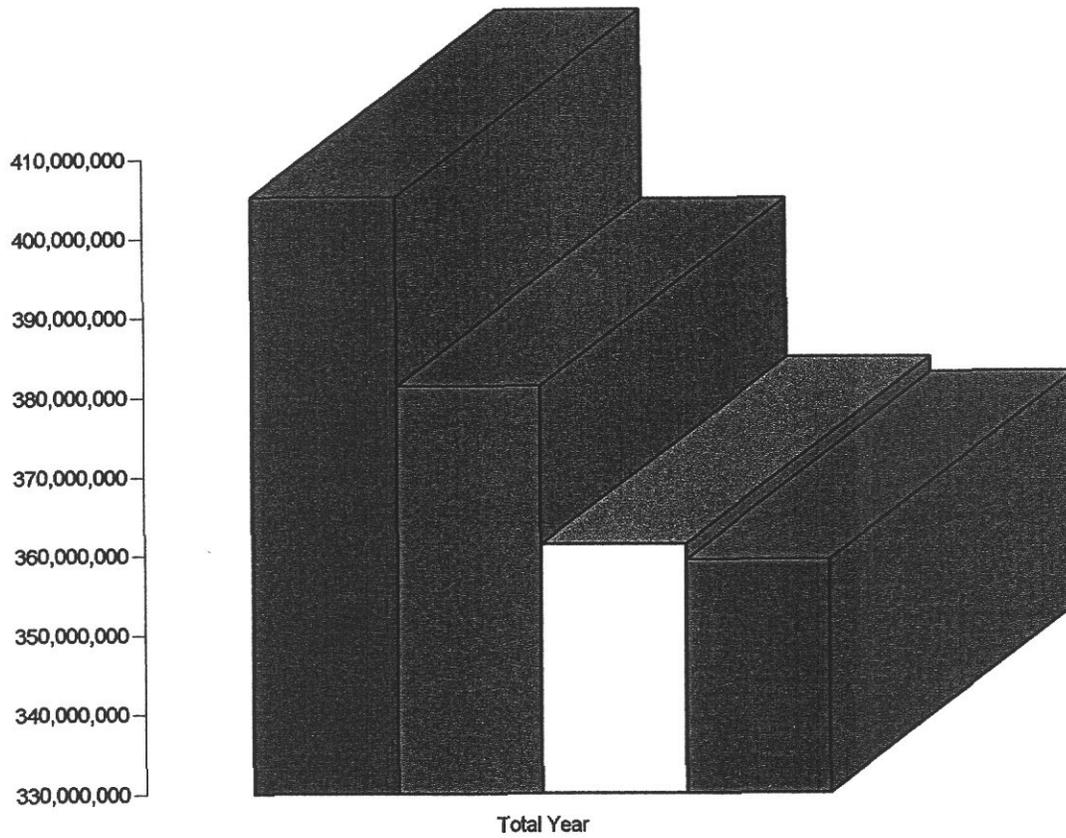
DELTA CITY 2003 WATER USE



DELTA CITY MONTHLY WATER USE



DELTA CITY WATER USE



■ 2000 ■ 2001 □ 2002 ■ 2003