



MEMO

To: Mayor and City Council
From: John Wagner, Water Superintendent
Date: April 2, 2012
Re: Storage Reservoirs Status and 2012 Water Conservation Measures

As of April 1, 2012 Deerfield Reservoir contained 15,390 acre feet of water (one acre foot equates to .325 million gallons). At this capacity, Deerfield was .6 feet from full or 265 acre feet. Inflows into Deerfield have been averaging 78% over the mean. The reservoir should fill during the current month.

As of April 1, 2012 Pactola Reservoir contained 54,306 acre feet of water. At this capacity, Pactola is 1.8 feet from full or 1,666 acre feet. Inflows into the Pactola Reservoir have been averaging 82% over the mean. Pactola is also anticipated to fill during the current month.

Per the current ordinance #13.08.440, when Pactola reservoir storage is above 48,950 acre feet, water conservation measures shall apply during the months of June, July and August. This is considered the "normal status" of the reservoir. Water conservation measures will then be as follows:

14.08.440 A 1.

No outside watering, including lawn, tree and garden irrigation, shall be permitted during the months hereinafter specified. Outside watering shall be allowed between the hours of 6:00 p.m. and 9:00 a.m. according to the following schedule: Outside watering shall be allowed during the designated hours at addresses bearing an even number on days of the month bearing an even numbered date and may be allowed at addresses bearing an odd number on days of the month bearing an odd number; no outside watering shall be allowed on the thirty-first day of any month.