

Table 1: Frequency of Water Level Data Collection, Castle Pines North Metropolitan District Production Wells

Well	Daily, with gaps	Monthly	Hourly	Twice Daily	Gaps	Daily
A-1	09/12/85 - 07/25/96	10/08/96 - 12/1/01	03/15/02 - 08/08/02	08/09/02 - 04/27/04	04/28/04 - 3/28/05	03/29/05 - 05/17/07 (w. gaps)
A-2	07/18/85 - 12/13/96	01/16/97 - 11/1/01	12/20/01 - 08/06/02	08/07/02 - 01/06/04		01/07/04 - 04/26/08 (w. gaps)
A-3	05/21/85 - 11/15/95	10/1/96 - 03/31/01	04/06/01 - 01/08/02	07/30/02 - 03/28/06	03/04/03 - 06/03/04; 04/29/05 - 08/18/05; 03/29/06 - 10/31/06	11/01/06 - 04/26/08
A-4C	12/22/95 - 11/18/97	01/20/98 - 03/31/01	04/16/01 - 06/05/02	07/30/02 - 02/24/05	11/20/02 - 3/23/04	07/10/06 - 01/15/08
A-6				04/03/03 - 02/24/05	2/25/05 - 11/1/06	11/01/06 - 04/26/08
A-7			11/29/01 - 08/06/02	08/7/02 - 11/09/05		07/25/06 - 04/26/08
DE-6				04/03/03 - 07/01/06		11/01/06 - 04/26/08
DE-7			11/29/01 - 8/12/02	08/13/02 - 11/09/05	11/9/05 - 11/1/06	11/01/06 - 04/26/08
LDA-1		10/29/99 - 09/07/05				07/10/06 - 04/26/08
LDA-2				06/10/04 - 02/25/05		06/10/04 - 02/25/05

**Table 2 Summary of Water Level Data Recording Units
Castle Pines North Metropolitan District**

The purpose of this table is to summarize the raw data units (feet or psi) in which water level data are recorded; this affects conversion into water level elevations.

Well	Start Date	End Date	Notes
A-1	9/12/1985	4/27/2004	Data converted to feet; gap in data until 3/29/05
	3/29/2005	9/7/2005	Data in psi; gap in data until 7/25/06
	7/25/2006	7/27/2006	Data in feet; gap in data until 11/27/06
	11/27/2006	1/4/2007	Data in psi; gap in data until 4/1/07
	4/1/2007	5/17/2007	Data in feet
A-2	7/18/1985	12/13/1996	Data in feet except 11/18/96 value
	1/16/1997	12/1/2001	Data in psi; gap in data until 12/20/01
	12/20/2001	1/7/2004	Data in feet; gap in data until 3/28/05
	3/28/2005	7/7/2006	Data in psi; gap in data until 7/10/06
	7/10/2006	4/26/2008	Data in feet; gap in data from 7/17/07 to 7/29/07
A-3	5/21/1985	3/31/2001	Data in psi; gap in data until 4/6/01
	4/6/2001	10/28/2007	Data in feet; transducer not operating after 10/28/07
A-4	4/12/1996	2/25/2005	Data in feet except 1/15/03 measurement; gap in data until 3/29/05
	3/29/2005	9/2/2005	Data in psi; gap in data until 7/10/06
	7/10/2006	1/15/2008	Data in feet; transducer not operating after 1/15/08
A-6	4/3/2003	4/26/2008	Data in feet
A-7	11/29/2001	4/26/2008	Data in feet
DE-6	4/3/2003	7/1/2006	Data in feet; gap in data until 11/1/06
	11/1/2006	4/26/2008	Data in feet
DE-7	11/29/2001	11/9/2005	Data in feet; gap until 11/1/06
	11/1/2006	4/30/2007	Data in psi
	5/1/2007	4/26/2008	Data in feet
LDA-1	10/29/1999	4/26/2008	Data in feet
LDA-2	6/10/2004	4/26/2008	Data in feet; no data after 2/25/05

Figure 1
Groundwater Levels
CPNMD Supply Wells

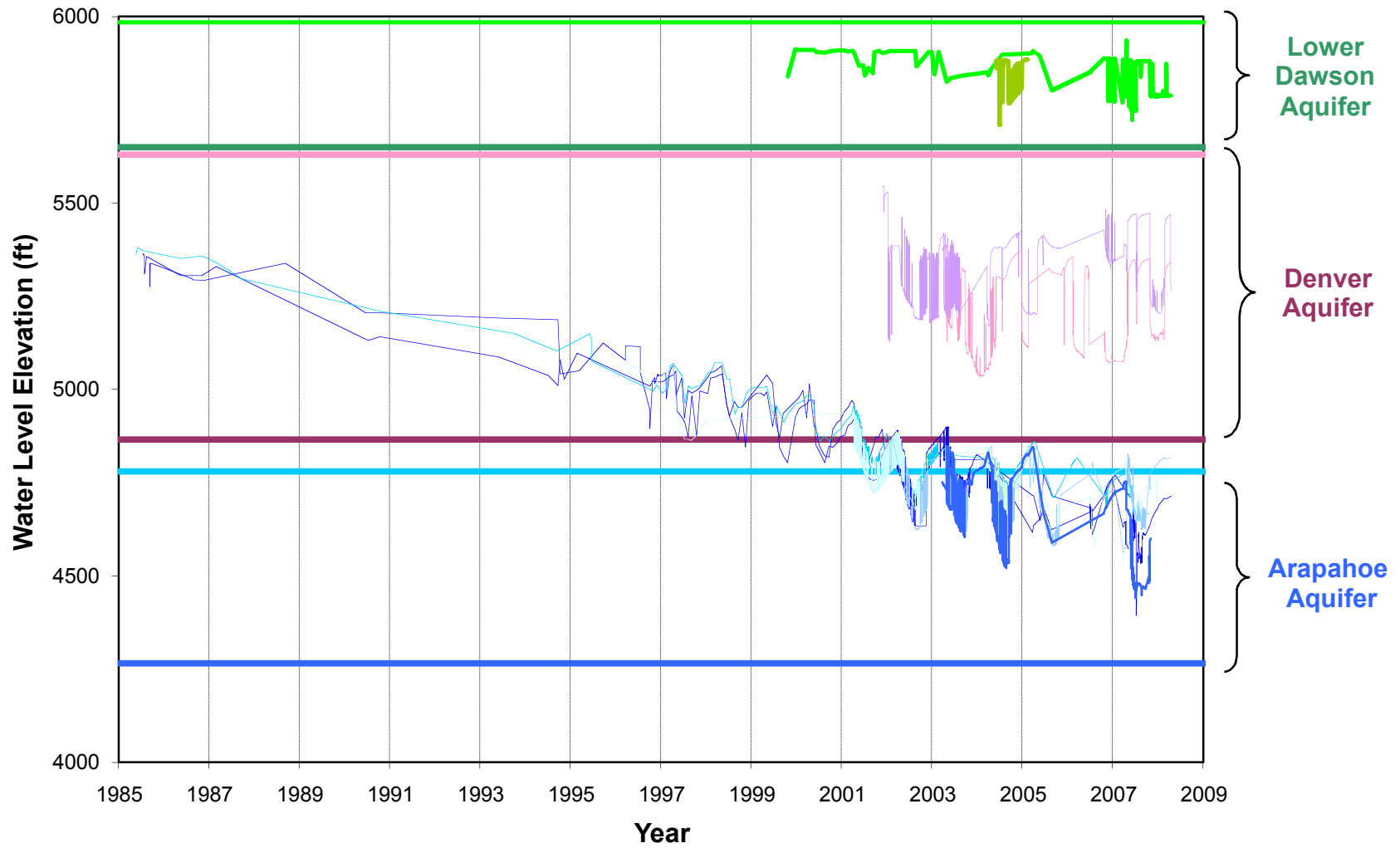


Figure 2
Average Decline in Water Levels
CPNMD Supply Wells

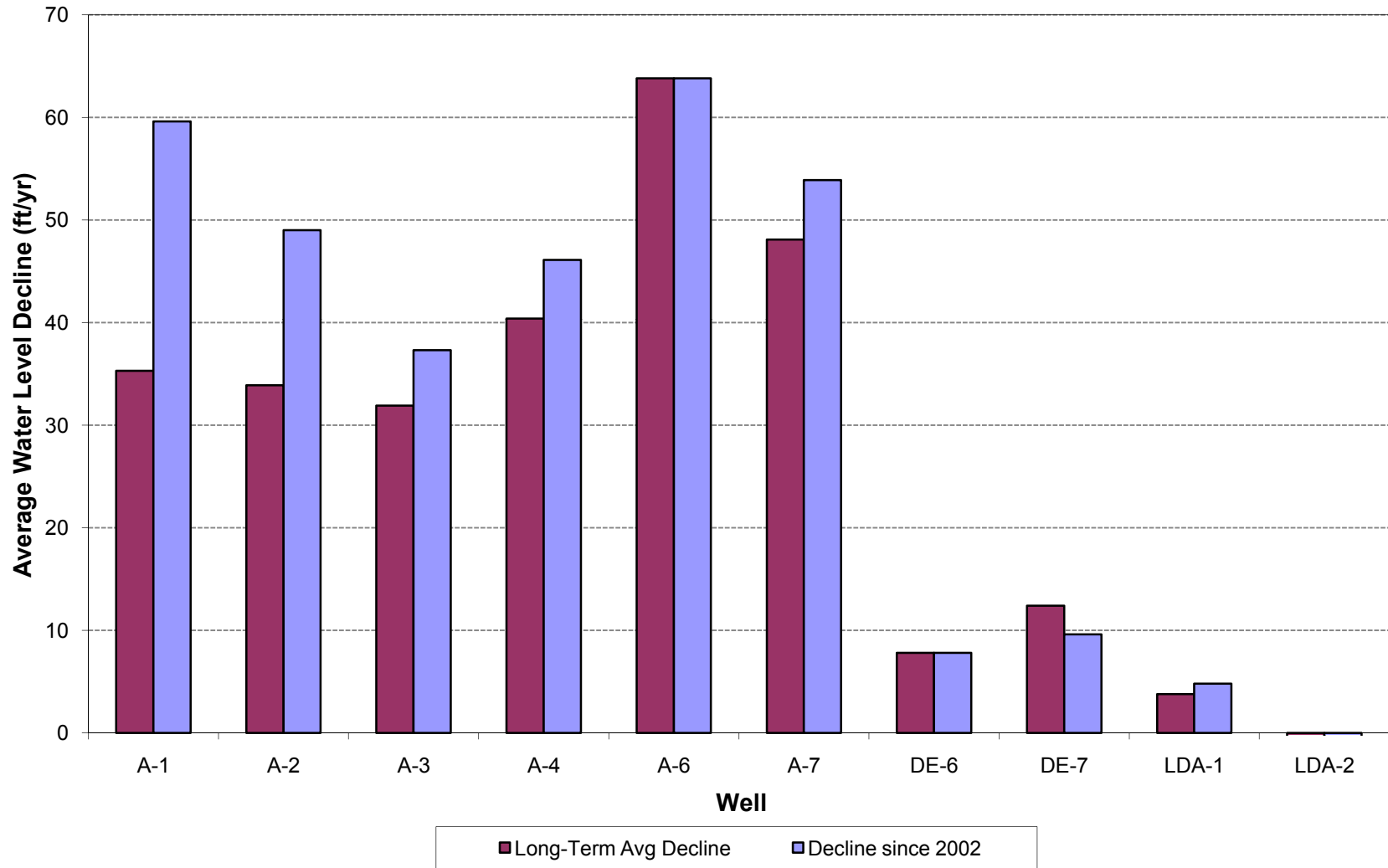


Figure 3
Water Level and Production Trends Since 2002
CPNMD Supply Wells

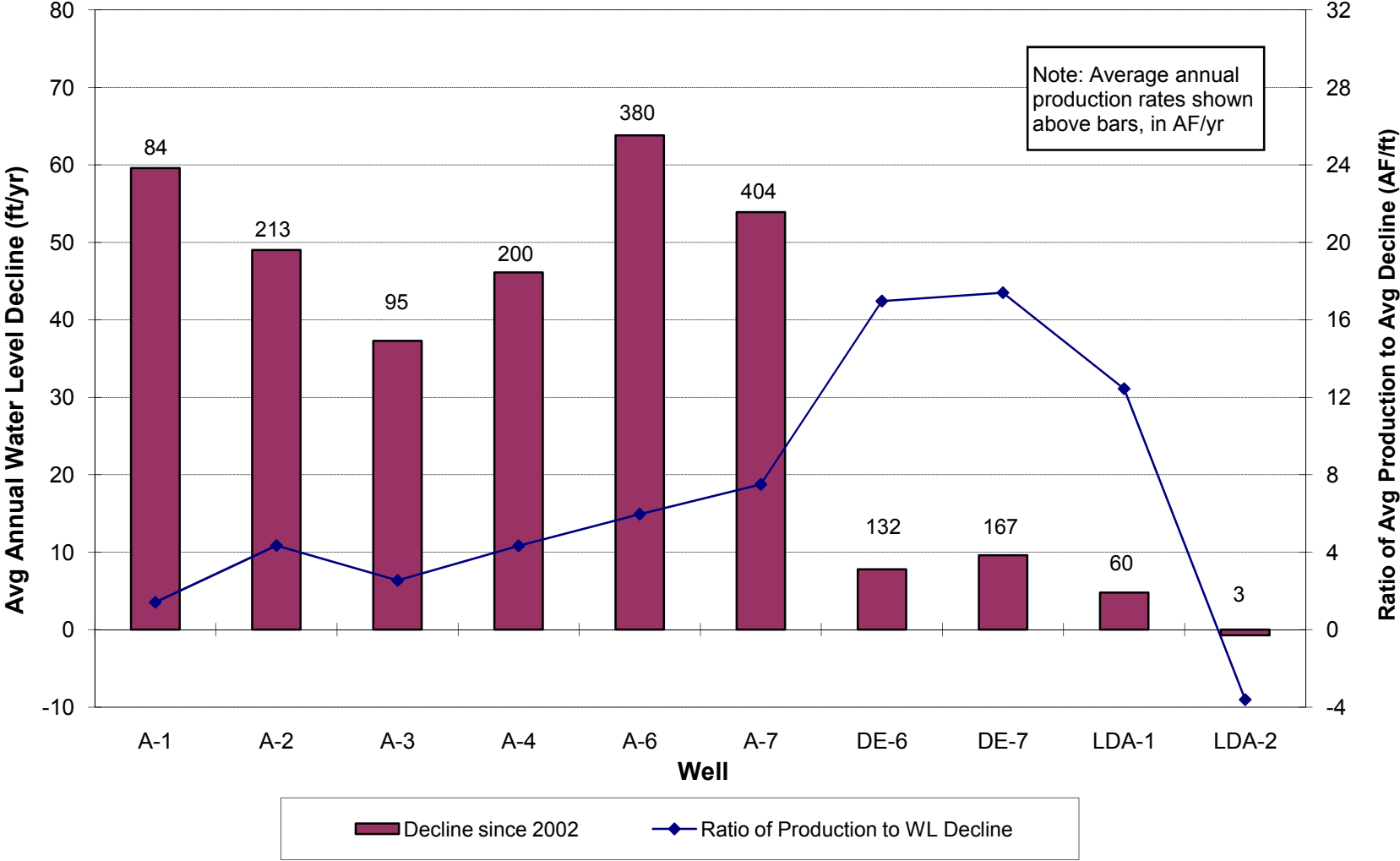


Figure 4
Changes in Well Production and Water Levels in 2007
CPNMD Well A-4

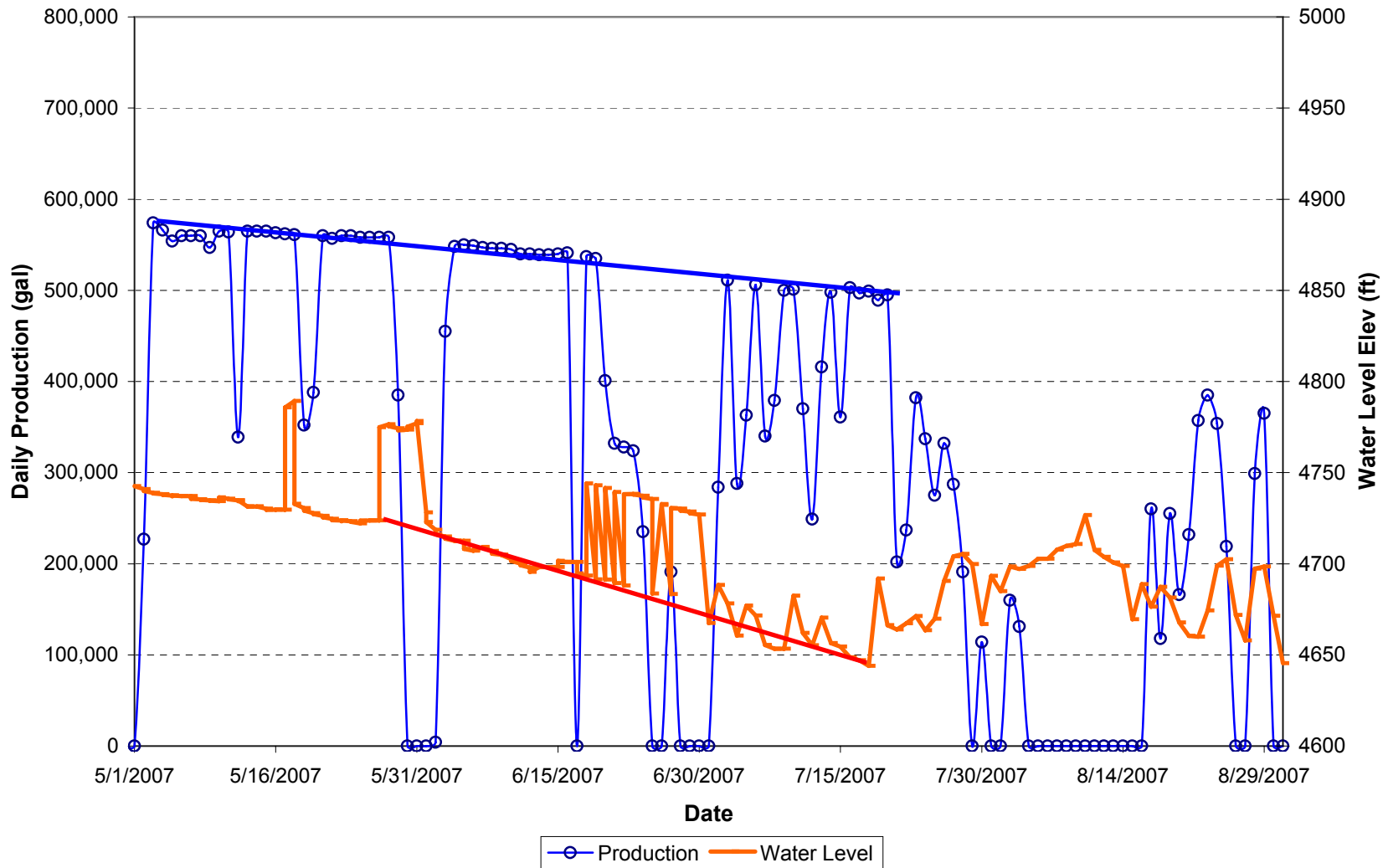


Figure 5
Percent Decline in Summer Well Production 2004 - 2007
CPNMD Supply Wells

