

Petition for Temporary Urgency Change

State Water Resources Control Board Workshop

May 6, 2009

Pamela Jeane - Deputy Chief Engineer, Operations

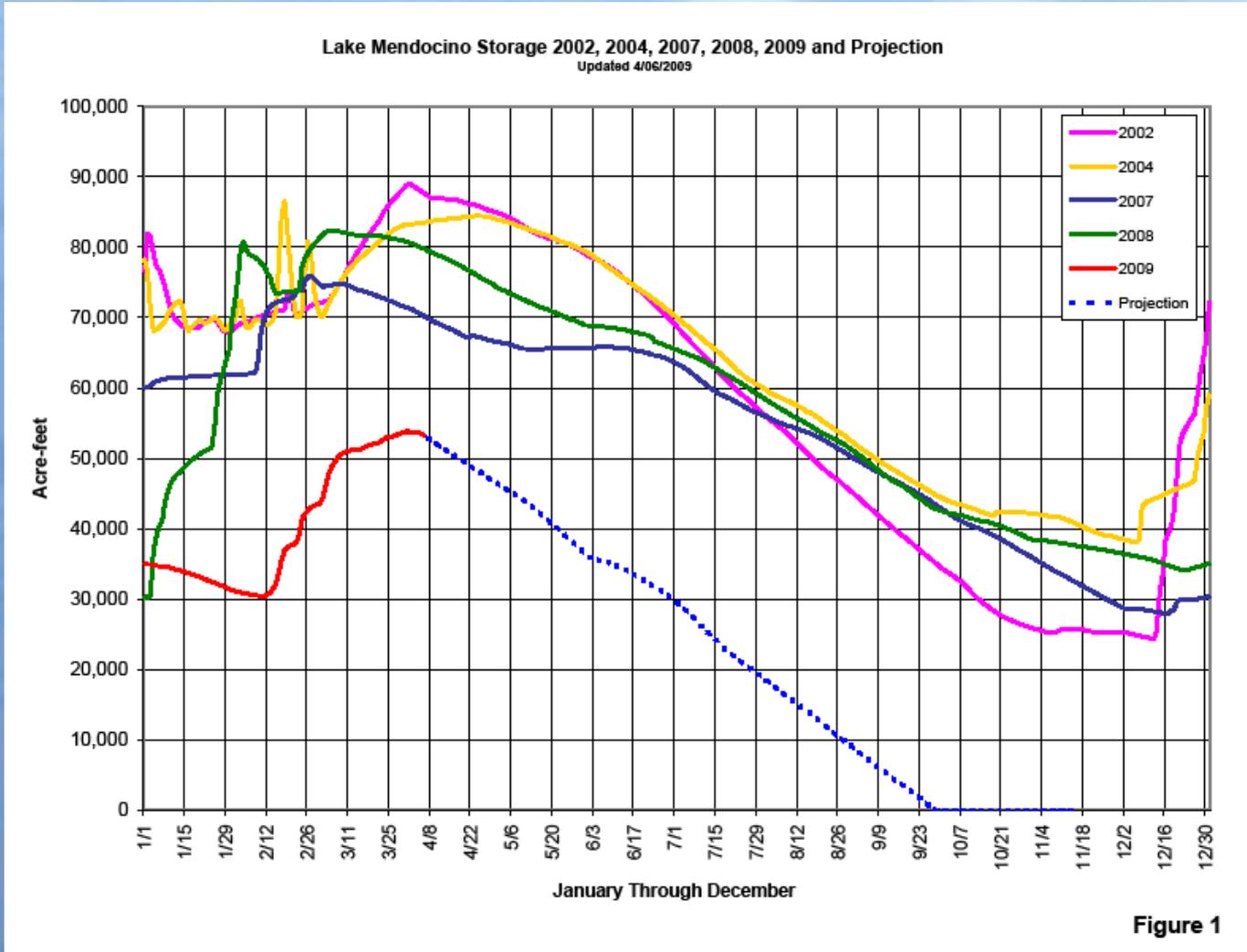


Presentation Outline

- Lake Mendocino Storage Projection - Need for Petition
- Instream Flow Requirements
- Hydrologic Analysis
- Implementation of Current Order
- Comments on Order

Projected Storage 2009

As of April 6, 2009





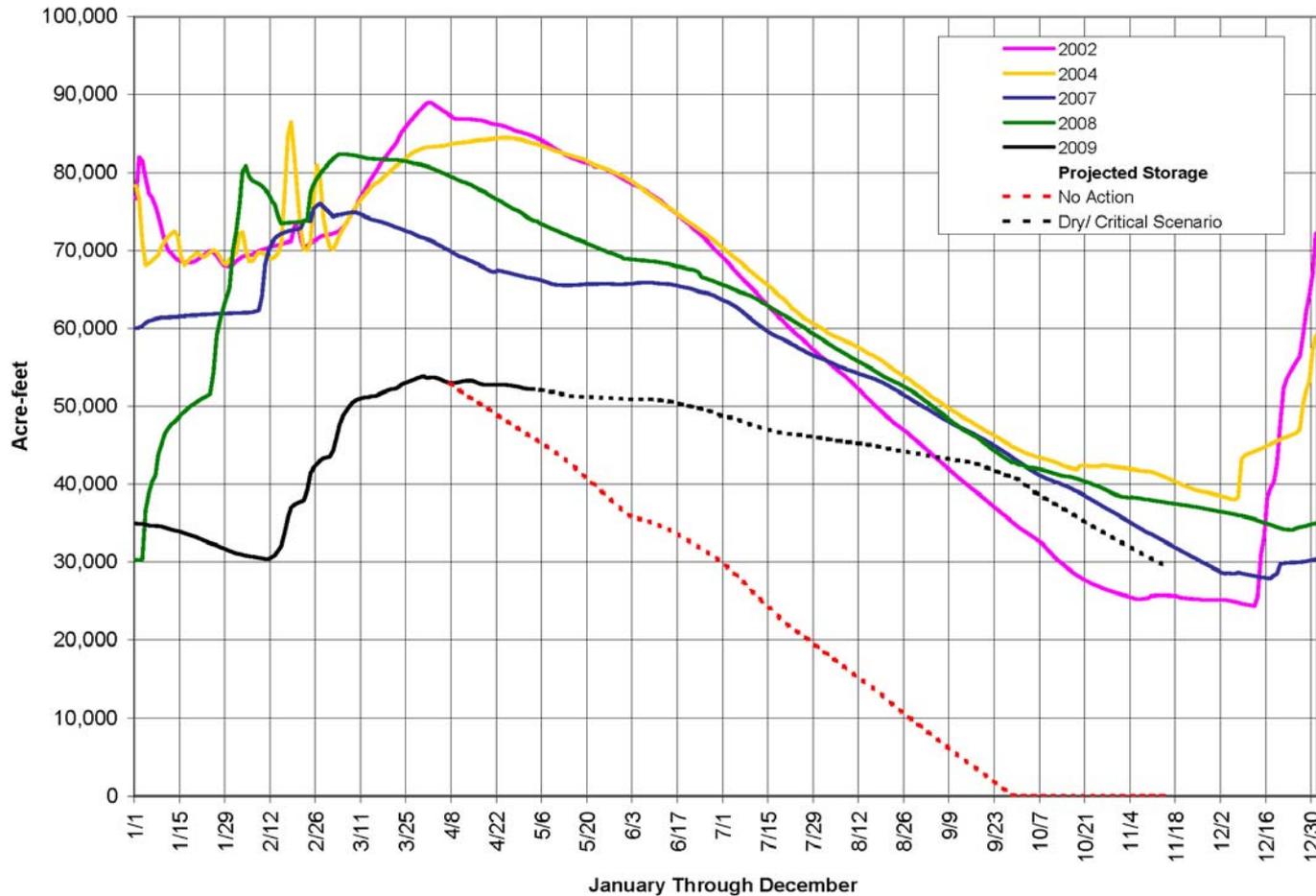
Flow Requirements

	Upper River	Lower River
Normal Year	185 cfs	125 cfs
Dry Spring 1	150 cfs	125 cfs
Dry Spring 2	75 cfs	125 cfs
Change Petition (April 6 - June 30)	75 cfs	85 cfs
Change Petition (July 1 - October 2)	25 or 75 cfs	35 or 85 cfs

Projected Storage 2009 with Order WR 2009-0027-DWR

Lake Mendocino Storage 2002, 2004, 2007, 2008, 2009 and Projection

Updated 5/01/2009





Implementation of Order

- New flow requirements beginning April 7-8 (Term 1)
- Temp & Water Quality Monitoring Plan (Terms 8/9)
 - consulting with regulatory agencies
- Notified SCWA-contracted diverters and customers of 25% reduction in diversions (Term 13)
- Notified customers of turf grass irrigation prohibition (Term 14)



Implementation of Order

- Conservation goal/preventing waste (Term 15)
 - letters to water systems and individuals
 - gathering baseline data
 - developed & submitted Conservation Plan
 - began Vineyard Irrigation/Cooling Demo Project
 - coordinating with various group to achieve goal
 - Mendocino County, North Coast Conservation Group, CA Landscape Contractors Association, Sonoma County Commercial Business Park Coalition



Implementation of Order

- Other efforts before and after Order
 - held workshops in watershed before filing petition
 - hosted March 18 DWR Drought Workshop
 - weekly storage updates in Press Democrat
 - partner in statewide "Save Our Water" campaign
 - webpage dedicated to SWRCB Order
 - interviews with local press on conservation
 - additional QWEL classes for this summer
 - community meeting in lower Russian River May 28



Comments on Order

- SCWA customers
- Public, businesses and organizations
- Agencies
 - National Marine Fisheries Service
 - CA Department of Fish and Game
 - North Coast Regional Water Quality Control Board



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