PALMDALE WATER DISTRICT

2029 East Avenue Q • Palmdale, California 93550 • **Telephone (661) 947-4111**
Fax (661) 947-8604
www.palmdalewater.org

LAGERLOF, SENECAL, GOSNEY & KRUSE LLP
Attorneys

ACWA

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Division 5

April 22, 2013

Agenda for a Meeting
of the Water Supply & Reliability Committee of the Palmdale Water District
Committee Members: Gordon Dexter-Chair, Gloria Dizmang
to be held at the District's office at 2029 East Avenue Q, Palmdale

Friday, April 26, 2013

3:00 p.m.

NOTE: To comply with the Americans with Disabilities Act, to participate in any Board meeting please contact Dawn Deans at 661-947-4111 x1003 at least 48 hours prior to a Board meeting to inform us of your needs and to determine if accommodation is feasible.

Agenda item materials, as well as materials related to agenda items submitted after distribution of the agenda packets, are available for public review at the District's office located at 2029 East Avenue Q, Palmdale. Please call Dawn Deans at 661-947-4111 x1003 for public review of materials.

PUBLIC COMMENT GUIDELINES: The prescribed time limit per speaker is three-minutes. Please refrain from public displays or outbursts such as unsolicited applause, comments, or cheering. Any disruptive activities that substantially interfere with the ability of the District to carry out its meeting will not be permitted and offenders will be requested to leave the meeting.

Each item on the agenda shall be deemed to include any appropriate motion, resolution, or ordinance to take action on any item.

1) Roll call.

2) Adoption of agenda.

3) Public comments.

4) Action Items: (The public shall have an opportunity to comment on any action item as each item is considered by the Committee prior to action being taken.)

4.1) Consideration and possible action on approval of minutes of meeting held March 22, 2013.

4.2) Presentation of monthly water demand and supply status. (Water & Energy Resources Manager Pernula)

4.3) Discussion of the District's water banking opportunities. (Chair Dexter)

4.4) Status on the operations of the State Water Project. (Water & Energy Resources Manager Pernula)

5) Project updates.

5.1) Palmdale Recycled Water Authority. (General Manager LaMoreaux)

5.2) Water purchase opportunities. (Water & Energy Resources Manager Pernula)

5.3) Littlerock Dam Sediment Removal Project. (Engineering Manager Knudson)

6) Information items.

7) Board members' requests for future agenda items.

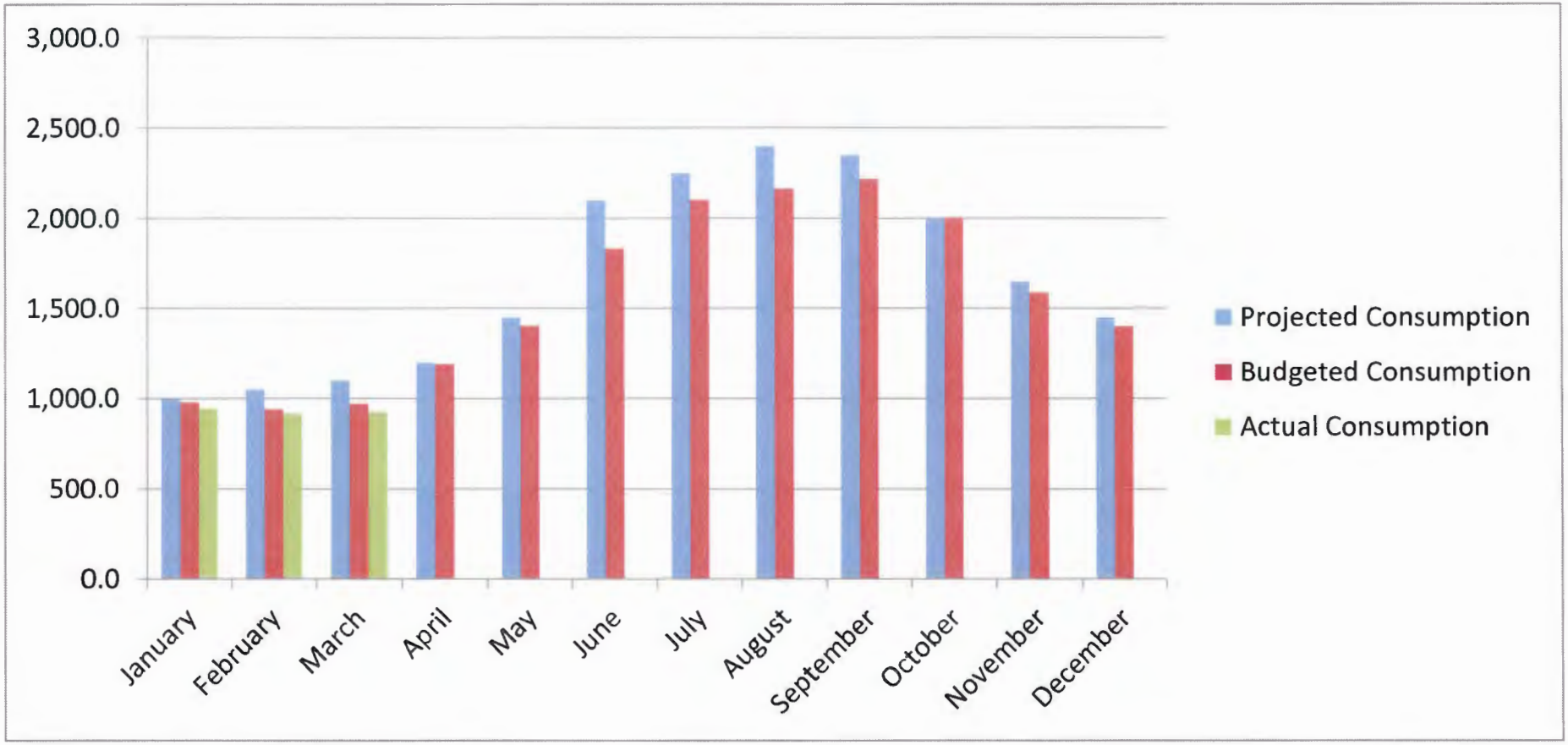
8) Adjournment.

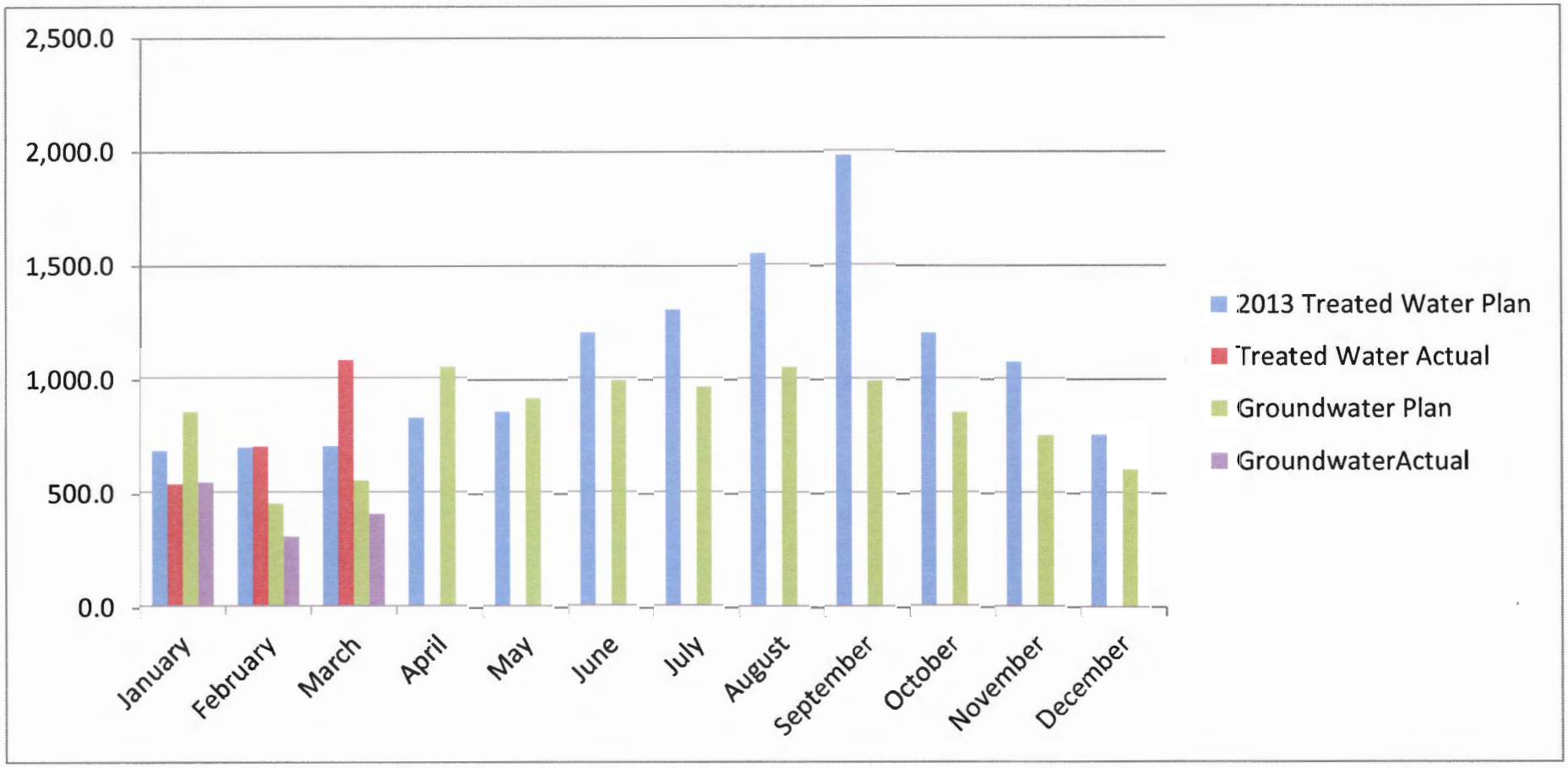
DENNIS D. LaMOREAUX,
General Manager

DDL/dd

2013 BILLED CONSUMPTION

	PROJECTED	BUDGETED	ACTUAL
January	**1,000.0**	**979**	**944**
February	**1,050.0**	**941**	**918**
March	**1,100.0**	**970**	**927**
April	1,200.0	1,191.5	0
May	1,450.0	1,405.0	0
June	2,100.0	1,830.7	0
July	2,250.0	2,104.6	0
August	2,400.0	2,165.7	0
September	2,350.0	2,219.2	0
October	2,000.0	2,002.1	0
November	1,650.0	1,588.3	0
December	1,450.0	1,402.5	0
Totals	3,150.0	2890.4 17800	2,789
Running total	2,050.0	2890.4	2,789


3,000.0
2,500.0
2,000.0
1,500.0
1,000.0
500.0
0.0
January
February
March
April
May
June
July
August
September
October
November
December
Projected Consumption
Budgeted Consumption
Actual Consumption


2,500.0
2,000.0
1,500.0
1,000.0
500.0
0.0
January
February
March
April
May
June
July
August
September
October
November
December
2013 Treated Water Plan
Treated Water Actual
Groundwater Plan
GroundwaterActual

2013

MONTHLY TOTALS					
MONTH	TOTAL af	SW af	GW af	SW %	GW%
January	**1,076.7**	**534.50**	**542.2**	**49.64%**	**50.36%**
February	**1,001.3**	**697.60**	**303.7**	**69.67%**	**30.33%**
March	**1,481.0**	**1077.9**	**403.1**	**72.78%**	**27.22%**
April	0.0	0.00	0.00		
May	0.00	0.00	0.00		
June	0.00	0.00	0.00		
July	0.00	0.00	0.00		
August	0.00	0.00	0.00		
September	0.00	0.00	0.00		
October	0.00	0.00	0.00		
November	0.00	0.00	0.00		
December	0.00	0.00	0.00		

Running Averages		SW	GW
	January	**49.64%**	**50.36%**
Jan. thru	**February**	**59.66%**	**28.77%**
Jan. thru	**March**	**64.03%**	**35.97%**
Jan. thru	April	0.00%	0.00%
Jan. thru	May	0.00%	0.00%
Jan. thru	June	0.00%	0.00%
Jan. thru	July	0.00%	0.00%
Jan. thru	August	0.00%	0.00%
Jan. thru	September	0.00%	0.00%
Jan. thru	October	0.00%	0.00%
Jan. thru	November	0.00%	0.00%
Jan. thru	December	0.00%	0.00%

DRAFT 2013 Water Production Plan @ 35% Allocation

Month	Raw Surface Water Sources							Water Production							
	Surface Water					Evaporation	Total	WTP		Groundwater		Total		Metered Water	
	Carry Over (ac-ft) *	Banking & Exchange (ac-ft) from CO *	Butte (ac-ft)	PWD/SWP (ac-ft)	LrD (ac-ft)	Plan (ac-ft)	Plan (ac-ft)	Plan (ac-ft)	Actual (ac-ft)	Plan (ac-ft)	Actual (ac-ft)	Plan (ac-ft)	Actual (ac-ft)	Plan (ac-ft)	Actual (ac-ft)
January	**522.5**	***0.0***	**0.0**	**0.0**	**0.0**	**0.00**	**522.50**	680.0	**534.5**	545.0	**542.2**	1,225.0	**1,076.7**	1,000.0	**944**
February	**707.5**	**0.0**	**0.0**	**0.0**	**0.0**	**0.00**	**707.50**	694.0	**697.6**	345.0	**303.7**	1,039.0	**1,001.3**	1,050.0	**918**
March	**1165.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.00**	**1165.00**	700.0	**1077.9**	460.0	**403.1**	1,160.0	**1,481.0**	1,100.0	**927**
April	0.0	0.0	660	240.0	0.0	-75.00	825.00	824.0	0.0	1,050.0	0.0	1,874.0	0.0	1,200.0	0
May	0.0	0.0	650	0.0	320.0	-50.00	920.00	850.0	0.0	910.0	0.0	1,760.0	0.0	1,450.0	0
June	0.0	0.0	675	0.0	700.0	-135.00	1240.00	1,200.0	0.0	990.0	0.0	2,190.0	0.0	2,100.0	0
July	0.0	0.0	800	0.0	800.0	-285.00	1315.00	1,300.0	0.0	960.0	0.0	2,260.0	0.0	2,250.0	0
August	0.0	0.0	715	0.0	1080.0	-270.00	1525.00	1,550.0	0.0	1,050.0	0.0	2,600.0	0.0	2,400.0	0
September	0.0	0.0	0.0	1700.0	600.0	-210.00	2090.00	1,980.0	0.0	990.0	0.0	2,970.0	0.0	2,350.0	0
October	0.0	0.0	0.0	1516.0	0.0	-136.00	1380.00	1,200.0	0.0	850.0	0.0	2,050.0	0.0	2,000.0	0
November	0.0	0.0	0.0	1172.0	0.0	-50.00	1122.00	1,072.0	0.0	750.0	0.0	1,822.0	0.0	1,650.0	0
December	0.0	0.0	0.0	842.0	0.0	-39.00	803.00	750.0	0.0	600.0	0.0	1,350.0	0.0	1,450.0	0
	2,395.00	**0.0**	**3500.0**	**5,470.0**	**3,500.0**	**(1,250.00)**	**13,615.00**	**2,074.0**	**2,310.0**	**1,350.0**	**1,249.00**	**3,424.0**	**3,559.0**	**3,150.0**	**2,789**
Allocated Total Use:	2,577.0	2,000.0	**3,500.0**	**7,455.0**	**3,500.0**	1,250.0	13,000.0	13,000.0	11,000.0	9,500.0	9,000.00	23,000.0	21,600.00	20,000.0	19,999.0
Actual C.O. from 2012*	3,304.0	?		0.0											
Remaining Allotment:	**182.0**	**2,000.0**	**0.0**	**1,985.0**	**0.0**	**0.0**	**-615.0**	10,926.00	-8,690.0	8,150.0	-7,751.00	19,576.0	17,941.03	16,850.0	17,209.7
WK returned Nov/Dec 2012		2,500.0				1,467.5		13,916.0		7,542.0		22,500.0	21,459.0	17,800.0	19,258
Total:	0.0	0.0	0.0	12,780.0	0.0	-1,250.0									
AVAILABLE FOR CARRYOVER	**182.0**	**-500.0**	**0.0**	**1,985.0**	**0.0**		1,667.0					3,424.0			

Dennis LaMoreaux

From: Alvarez, Ted@DWR <Ted.Alvarez@water.ca.gov>
Sent: Tuesday, April 16, 2013 4:15 PM
To: Undisclosed recipients
Subject: News Release: State Water Contract Negotiations Set to Start

DEPARTMENT OF
WATER RESOURCES

News for Immediate Release

April 16, 2013

Contact:

- Ted Thomas, Information Officer, (916) 653-9712
- Ted.Thomas@water.ca.gov

State Water Contract Negotiations Set to Start

SACRAMENTO – The Department of Water Resources (DWR) will begin negotiations in a public forum with State Water Project (SWP) contractors to develop contract amendments to extend the term and change certain financial provisions of their water supply contracts. The first negotiation session is scheduled for May 1, 2013. Negotiations are expected to last at least three months. An environmental review process, under the California Environmental Quality Act, will follow with opportunity for additional public participation. A final CEQA document analyzing possible environmental impacts is expected in early 2015.

Water supply contracts were negotiated and signed in the 1960's to provide a water service to the SWP contractors in exchange for payments that provide for SWP financing, capital construction, improvements, and operations and maintenance of SWP facilities. The first of these contracts terminate in the year 2035 and the last terminates in 2042.

The contract negotiations are open to the public with the opportunity to observe each session and to provide both oral and written comments to DWR.

Negotiation Session Dates:
First negotiation session: May 1, 2013
Tentative future dates: May 15, May 29, June 12, and June 26, 2013.
(Additional meeting to be scheduled as needed.)

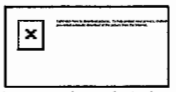
Location: Tsakopoulos Library Galleria
828 I Street
Sacramento, California 95814

Time: 10:00 am to 3:00 pm (estimated).

Toll free conference phone in number: 1-866-228-9900, access code: 474346#.

Meeting materials and contact information to submit comments can be found on the contract extension website at www.water.ca.gov/swpao/watercontractextension .

If you need special accommodation for these negotiation sessions, please contact Scott Jercich, Program Manager for Contract Extension, at scott.jercich@water.ca.gov or (916) 653-2810.



The Department of The Department of Water Resources operates and maintains the State Water Project, provides dam safety and flood control and inspection services, assists local water districts in water management and water conservation planning, and plans for future statewide water needs.

Contact the DWR Public Affairs Office for more information about DWR's water activities

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STATE OF CALIFORNIA – CALIFORNIA NATURAL RESOURCES AGENCY EDMUND G. BROWN JR., Governor

DEPARTMENT OF WATER RESOURCES
1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791

April 16, 2013

TO: Distribution List

The Department of Water Resources (DWR) and the State Water Project (SWP) Contractors entered into Water Supply Contracts in the 1960s to provide a water service to the SWP Contractors in exchange for payments that provide for SWP financing, capital construction, improvements, and operations and maintenance of SWP facilities. DWR signed the first contract with Metropolitan Water District of Southern California and that contract extends to the year 2035. The other contracts also have terms that extend to 2035 or just beyond. Several SWP Contractors have expressed interest in extending their contracts beyond the current termination date and amending certain financial provisions. On May 1, 2013, DWR intends to begin negotiations in public with the SWP Contractors to develop the contract amendments and invites all of the SWP Contractors to participate in these negotiations.

Pursuant to a Settlement Agreement of the Monterey Amendment (Settlement), DWR and the SWP Contractors agreed to permit public participation in the negotiation process for certain project-wide amendments to the Water Supply Contracts, including amendments intended to be offered to all SWP Contractors. The Settlement sets forth a number of requirements to assure that the public participation is meaningful for the development of contract amendments, including the opportunity for the public to observe the negotiations and provide comments at each negotiation session. DWR intends to make the negotiations to extend the contracts open to the public, and the public will have the opportunity to observe each negotiation session and to provide both oral and written comments to DWR at the end of each negotiation session. The public will also have an opportunity to submit written comments within 7 days following the negotiation session to which they relate.

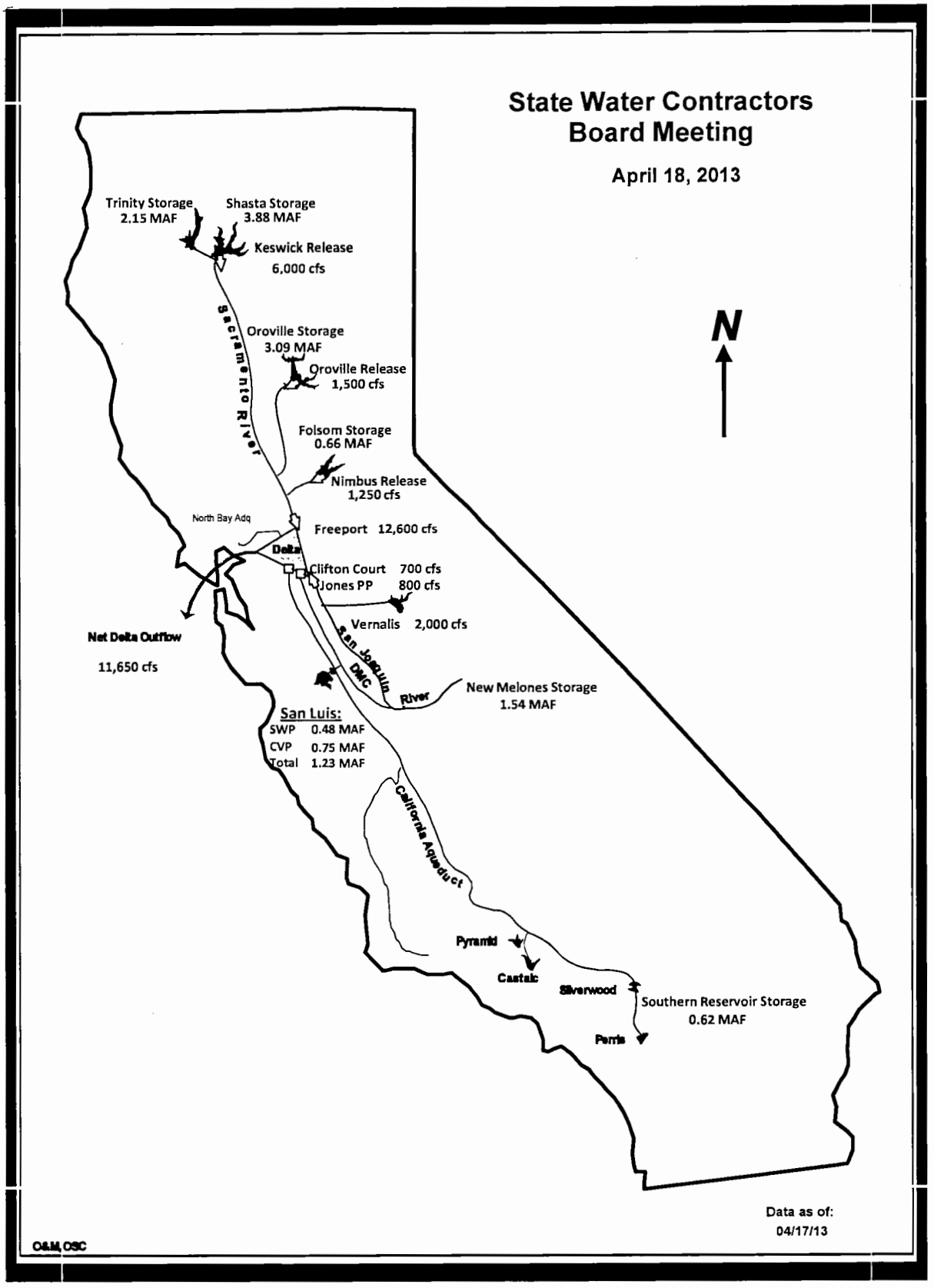
DWR has developed a website (www.water.ca.gov/swpao/watercontractextension) to provide background technical information on the contract extension and to provide the public with information about the negotiation sessions, including advance notice of each negotiation session.

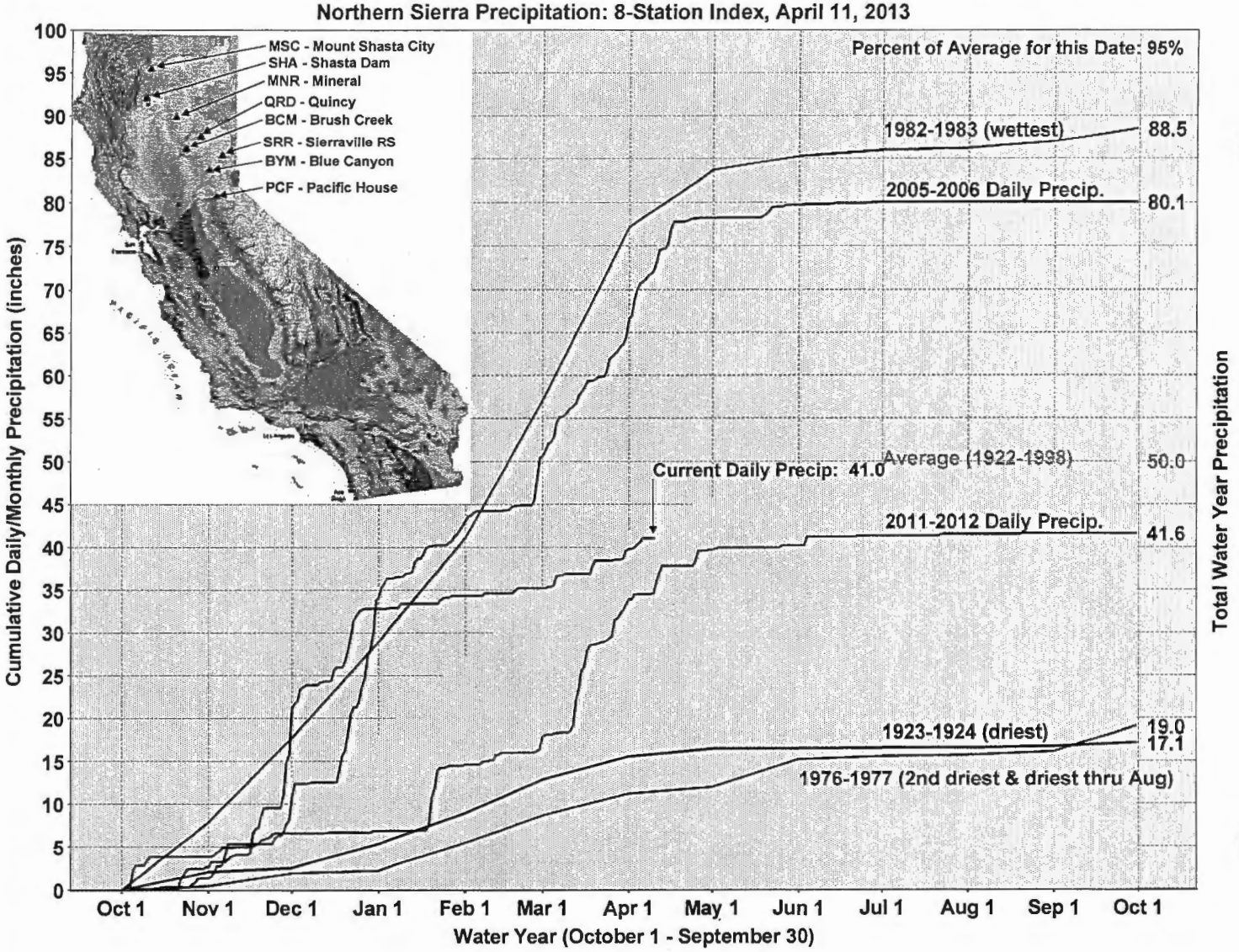
DWR has scheduled negotiation sessions to be held on May 1, May 15, May 29, June 12 and June 26, 2013 at the Tsakopoulos Library Galleria, 828 I Street, Sacramento, CA 95814 from 10 am to 3 pm. We may adjourn early if agenda business is completed, or by mutual agreement between DWR and the SWP Contractors.

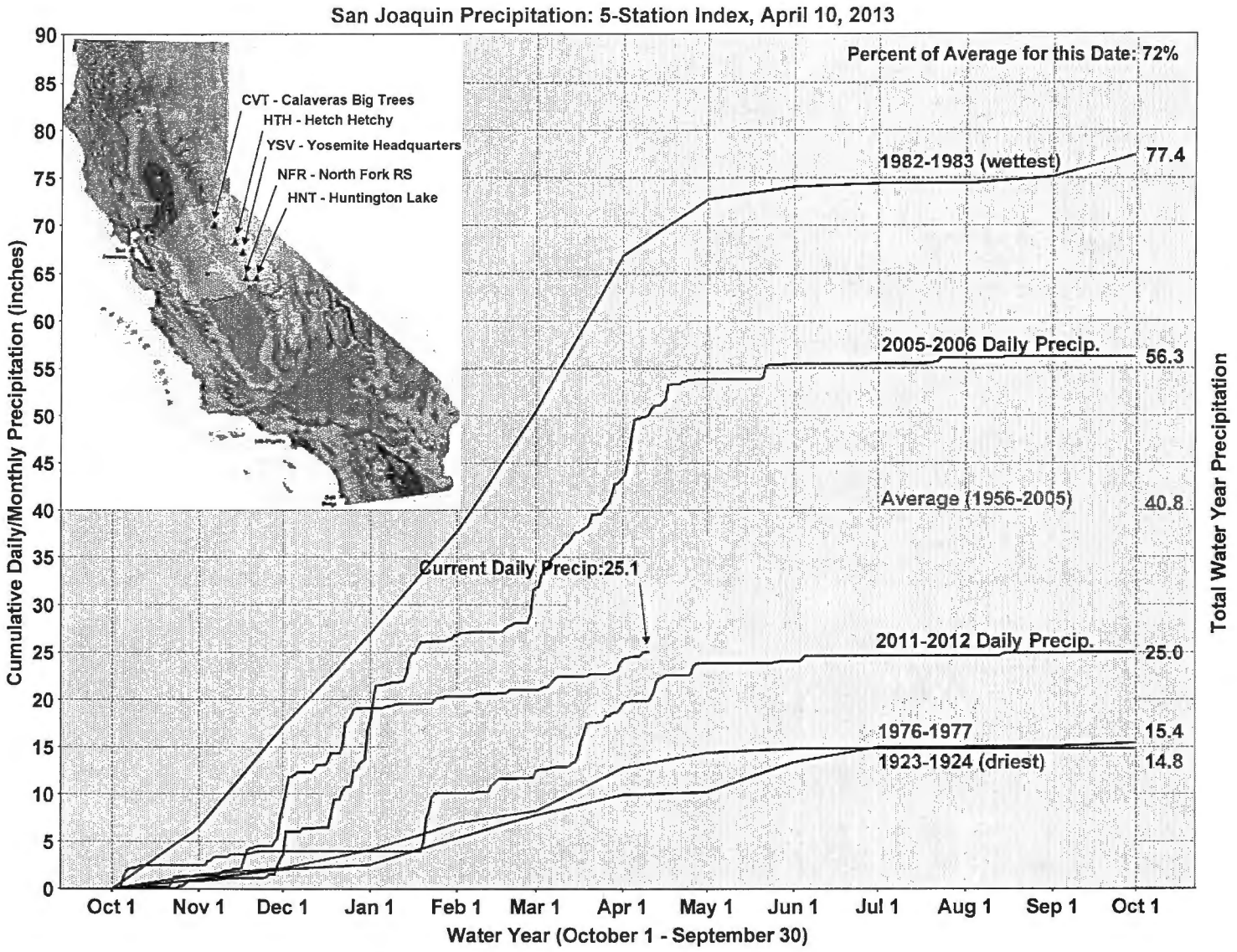
Please notify Scott Jercich, Program Manager of the Contract Extension Project, at sjercich@water.ca.gov or at (916) 653-2810, of your agency's chief negotiator for the first negotiation session by Thursday, April 25, 2013 if your agency plans to participate in the public negotiations. You may also contact him with questions you may have concerning this letter.

Sincerely,

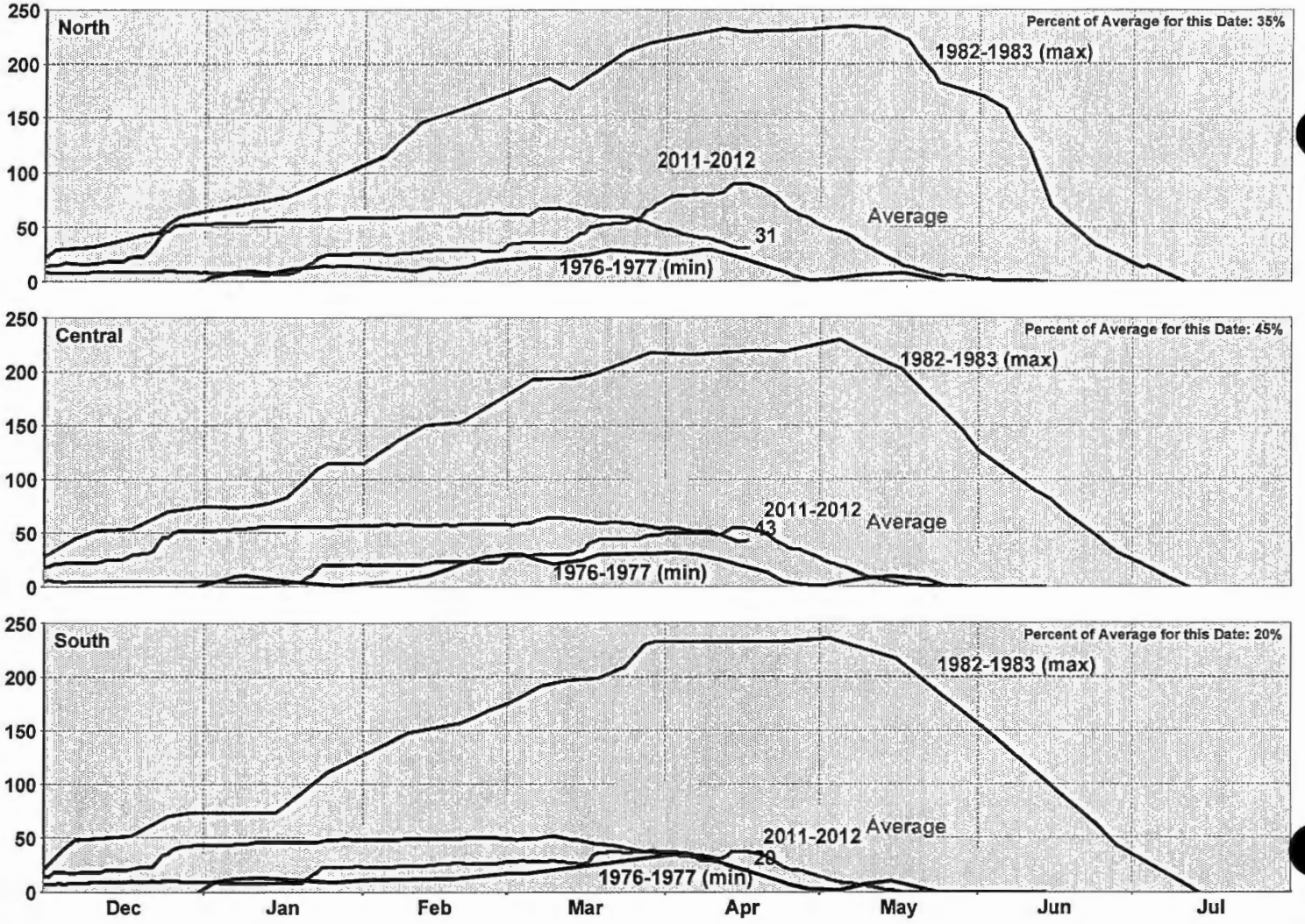
Carl A. Torgersen
Deputy Director


State Water Contractors
Board Meeting
April 18, 2013
Trinity Storage
2.15 MAF
Shasta Storage
3.88 MAF
Keswick Release
6,000 cfs
Sacramento River
Oroville Storage
3.09 MAF
Oroville Release
1,500 cfs
Folsom Storage
0.66 MAF
Nimbus Release
1,250 cfs
North Bay Aqq
Freeport 12,600 cfs
Delta
Clifton Court 700 cfs
Jones PP 800 cfs
Vernalis 2,000 cfs
Net Delta Outflow
11,650 cfs
San Joaquin River
DMC
New Melones Storage
1.54 MAF
San Luis:
SWP 0.48 MAF
CVP 0.75 MAF
Total 1.23 MAF
California Aqueduct
Pyramid
Castaic
Silverwood
Southern Reservoir Storage
0.62 MAF
Perris
N
Data as of:
04/17/13
O&M, OSC


Northern Sierra Precipitation: 8-Station Index, April 11, 2013
MSC - Mount Shasta City
SHA - Shasta Dam
MNR - Mineral
QRD - Quincy
BCM - Brush Creek
SRR - Sierraville RS
BYM - Blue Canyon
PCF - Pacific House
Percent of Average for this Date: 95%
1982-1983 (wettest)
88.5
2005-2006 Daily Precip.
80.1
Average (1922-1998)
50.0
Current Daily Precip: 41.0
2011-2012 Daily Precip.
41.6
1923-1924 (driest)
19.0
17.1
1976-1977 (2nd driest & driest thru Aug)
Cumulative Daily/Monthly Precipitation (inches)
Total Water Year Precipitation
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95
100
Oct 1
Nov 1
Dec 1
Jan 1
Feb 1
Mar 1
Apr 1
May 1
Jun 1
Jul 1
Aug 1
Sep 1
Oct 1
Water Year (October 1 - September 30)


San Joaquin Precipitation: 5-Station Index, April 10, 2013
Percent of Average for this Date: 72%
CVT - Calaveras Big Trees
HTH - Hetch Hetchy
YSV - Yosemite Headquarters
NFR - North Fork RS
HNT - Huntington Lake
1982-1983 (wettest)
77.4
2005-2006 Daily Precip.
56.3
Average (1956-2005)
40.8
Current Daily Precip:25.1
2011-2012 Daily Precip.
25.0
1976-1977
15.4
1923-1924 (driest)
14.8
Cumulative Daily/Monthly Precipitation (inches)
Total Water Year Precipitation
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
Oct 1
Nov 1
Dec 1
Jan 1
Feb 1
Mar 1
Apr 1
May 1
Jun 1
Jul 1
Aug 1
Sep 1
Oct 1
Water Year (October 1 - September 30)

California Snow Water Content, April 17, 2013, Percent of April 1 Average



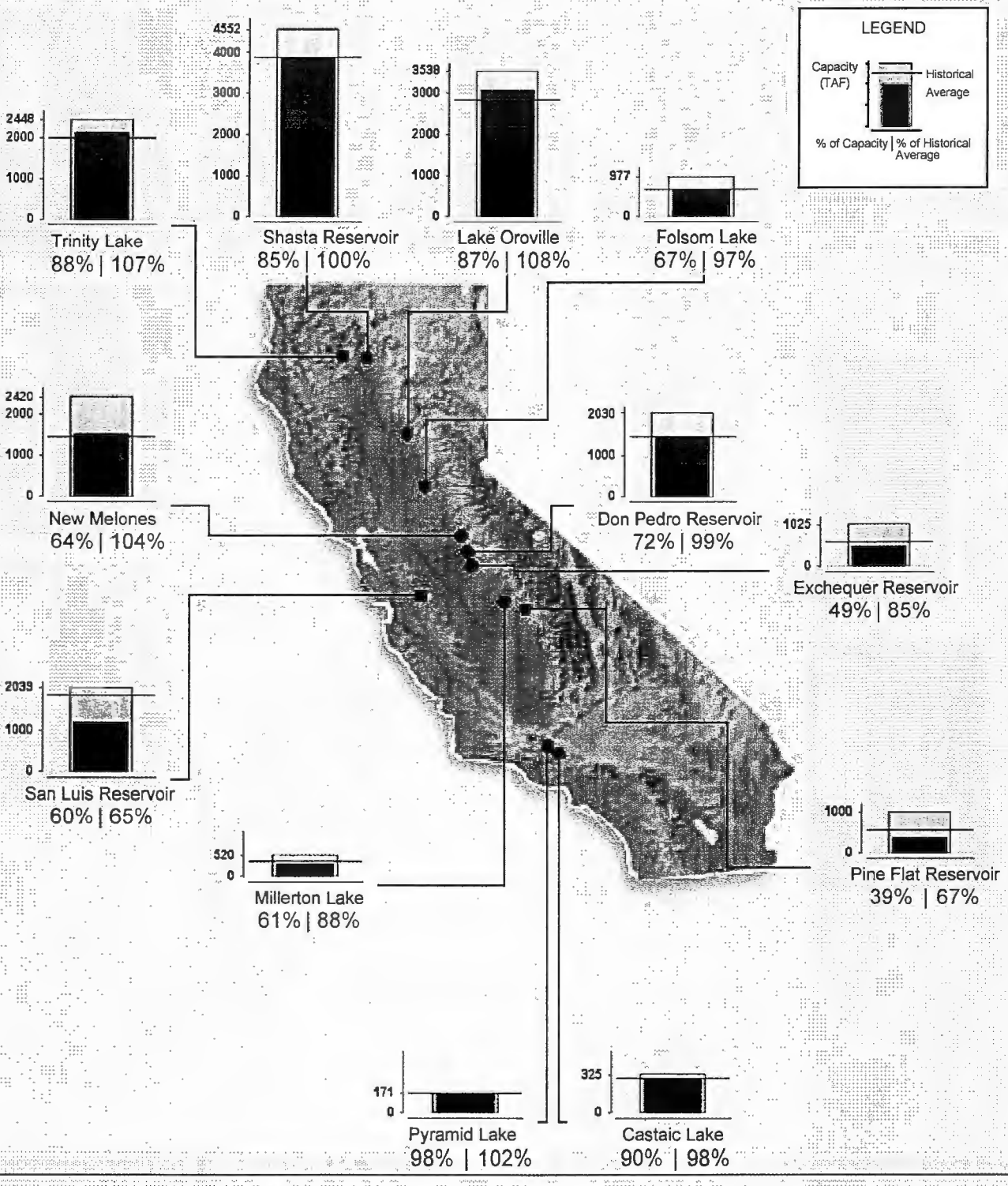
Statewide Percent of April 1: 35%

Statewide Percent of Average for Date: 35%

Reservoir Conditions

Ending At Midnight - April 16, 2013

CURRENT RESERVOIR CONDITIONS



Graph Updated 04/17/2013 10:45 AM