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RECEIVED  
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INDEPENDENCE

SUPERIOR COURT OF THE STATE OF CALIFORNIA

COUNTY OF INYO

SIERRA CLUB, and OWENS VALLEY )  
COMMITTEE, )

CASE NO.: S1CVCV01-29768

Plaintiffs,  
vs.

(The Honorable Lee Cooper, Assigned)

CITY OF LOS ANGELES, et al, )

LADWP'S REPORT TO THE COURT  
PURSUANT TO SECTION 2(G) OF THE  
AUGUST 9, 2005 COURT ORDER

Defendants. )

Due Date: May 5, 2007

CALIFORNIA DEPARTMENT OF FISH )  
AND GAME and CALIFORNIA STATE )  
LANDS COMMISSION, )

Real Parties in Interest and  
Cross-Complainants. )

FAX FILE

COUNTY OF INYO and DOES 51 - 100 )  
Real Party in Interest )

*copy  
R.M. Brown*

1 **TO THE COURT, THE SPECIAL MASTER, ALL PARTIES AND THEIR ATTORNEYS:**

2 In accordance with Paragraph 2(G) of the Court's Order of August 9, 2005 ("Court Order"), LADWP  
3 hereby submits this report setting forth the progress LADWP is making towards implementation of the  
4 LORP and reporting the amounts of groundwater pumping, water supplied for groundwater recharge, and  
5 water supplied for in-valley uses.  
6

7 **I. PROGRESS REPORT TOWARDS THE IMPLEMENTATION OF LORP**

8  
9 LADWP continues to make progress towards the implementation of LORP in a manner consistent  
10 with meeting the deadlines established by the Court Order. The significant events which occurred during  
11 the period of April 1 through April 30, 2007 demonstrating the progress made with respect to the Lower  
12 Owens River are as follows:

13  
14 **A. Flow Measurement and Reporting**

15 In the river channel, all measuring stations have been installed, are operational, and have been  
16 calibrated. These measuring stations electronically record flows in fifteen minute intervals at intake,  
17 Owens River above Blackrock, Owens River East of Goose Lake, Goose Lake Return at Owens River,  
18 Owens River at 2 Culverts (5 Culverts), Owens River at Mazourka Canyon Road, Owens River at Manzanar  
19 Reward Rd, Owens River at Reinhackle Springs, Owens River at Lone Pine Narrow Gage Road, Owens  
20 River at Keeler Bridge and the Pumpback Station.  
21

22 Measuring stations for augmentation ditches at the Blackrock Ditch at Owens River, Billy Lake  
23 Return at Owens River, Locust Return at Owens River, Georges Spillgate Return at Owens River and the  
24 Alabama Gates Return are in place and operational.  
25

26 The daily averages can be accessed at "ladwp.com" by clicking the "water" icon, then "Los Angeles  
27 Aqueduct", then "Los Angeles Aqueduct Conditions Reports" which will then bring the user to Lower  
28 Owens River Flow Reports.

1 LADWP believes that the data collected and reported demonstrates that permanent baseflows of  
3 approximately 40 cfs have been established throughout the Lower Owens River. As previously reported,  
4 in recognition of the Court's ruling of March 12, 2007 on LADWP's motion to vacate, LADWP and the  
5 other MOU parties conducted an in person meet and confer on April 2, 2007. On April 11, 2007, technical  
6 representatives of the parties inspected the river and monitoring stations. The parties will be participating  
7 in another in person meet and confer session on May 7, 2007, with the ultimate goal being reaching a  
8 stipulation and proposed order which would resolve the outstanding issues.  
9

10 **B. Ecosystem Sciences' Activities**

11 In April ESI continued to work on the revised draft of the Lower Owens River Project Monitoring,  
12 Adaptive Management and Report Plan. The revised draft was provided to all of the parties on April 13,  
13 2007.  
14

15 In April, ESI also organized and reviewed water quality data, water surface elevation and flow data.  
16 ESI staff continues to analyze flow data for all measuring stations to identify gaining and losing reaches of  
17 the river. Additionally, in April ESI mapped the flooded extent of the Blackrock Waterfowl Management  
18 Area's Thibaut Unit. ESI staff walked the perimeter of open water and wetted areas in the Thibaut using  
19 GPS and taking photographs. The GPS tracks were downloaded and converted to shapefiles, which were  
20 then converted to polygons. ESI staff also designed map and sign templates to be used as a recreational  
21 management tool.  
22

23  
24 **II. GROUNDWATER PUMPING AND RECHARGE AMOUNTS FOR MARCH 2007**

25 In accordance with Paragraph 2(G)(1-3) of the Court Order, LADWP hereby reports the required  
26 information regarding groundwater pumping, water used for recharge, and in-valley water uses for the month  
27 March 2007. March is the last month of the run-off year.  
28

The total amount of groundwater pumping for the month of March 2007 was 3,334 acre feet of

1 water. Exhibit A sets forth an itemization of the stated pumping amount by well field and well number.  
3 (Please note that because of its size the document format is different in that it is now a two page document).

4 There are two revisions to be reported. In the March 2007 report, the total amount of pumping  
5 reported for January 2007, was 7,002 acre feet. This figure is being revised downward to 6,325 acre feet.  
6 This revision is due to the fact that ground water pumping attributable to freeze protection on Exhibit A of  
7 the March report, 2,268 acre feet, was actually 1,591 acre feet. This revision is based upon the reanalysis  
8 and recomputation of collected data in the normal course of operations. The revised figures are reflected  
9 in Exhibit A, attached hereto. In the April 2007 report, the total amount of pumping reported for February  
10 2007, was 3,361 acre feet. This figure is being revised downward to 3,292 acre feet. This revision is due  
11 to the fact that ground water pumping attributable to freeze protection in the April report, 297 acre feet,  
12 was actually 228 acre feet. This revision is based upon the reanalysis and recomputation of collected data  
13 in the normal course of operations. The revised figures are reflected in Exhibit A, attached hereto.

14  
15  
16 Excluding the groundwater pumped for freeze protection, LADWP's groundwater pumping for  
17 the 2006-2007 runoff year is 56,636 acre feet and below the Court imposed limitation of 57,412 acre  
18 feet. However, when the groundwater which was utilized for freeze protection is added into the  
19 calculation, the total for the 2006-2007 run-off year increases to 58,635 acre feet. This amount is 1,218  
20 acre feet above the stated limitation.

21  
22 Section 4 of the Court's August 8, 2005 Order recognizes that certain emergency situations such  
23 as the prevention of freezing may be encountered which might otherwise be considered a violation of the  
24 pumping restrictions. The Court Order provides that such actions will not be deemed a violation of the  
25 order provided that they are taken in good faith to address or avert an emergency (such as the prevention  
26 of freezing) and the Court and the parties are notified of the actions within two court days. Additionally,  
27 any amount of groundwater used by the City pursuant to this emergency provision shall be debited  
28 against the City's groundwater pumping from the next year.

1 As stated in its March 30, 2007 letter to the Court and the parties, LADWP identified the amount  
3 of groundwater used for freeze protection in Exhibit A of its February 5, 2007 and March 13, 2007  
4 monthly reports to the Court. However due to an inadvertent oversight by LADWP staff, the Court and  
5 the parties were not notified within two court days of the freeze prevention actions being taken.

7 This matter is part of the discussions taking place during the meet and confer process and is  
8 intended to be addressed and resolved as part of that process. Until such time as the issue is otherwise  
9 resolved, LADWP will deduct 1,218 acre feet from its groundwater pumping for the 2007-08 water year  
10 as called for in the Court Order.

12 During the month of March 2007 no water was provided for the recharging of groundwater  
13 levels in the Laws Well Field. The total amount of water provided by LADWP for the recharging of  
14 groundwater levels for the 2006-7 runoff year is 17,565 acre feet of water and is in excess of the 16,294  
15 acre feet required by Section 2(B) of the Court Order.

17 As to water supplied by LADWP for in-valley uses, Exhibit B attached hereto sets forth the  
18 amounts of water provided for irrigation and stockwater to lessees, recreation and wildlife, tribal uses,  
19 and enhancement and mitigation projects, as required by Paragraph 2(G)(3) of the Court Order. As  
20 noted in Exhibit B, the amount for tribal uses does not include tribal domestic uses. This is due to the  
21 fact that the figures for tribal domestic uses are self reported by the respective tribes and have not been  
22 reported by them.

23 ///

24 ///

25 ///

26 ///

27 ///

28 ///

1 This concludes LADWP's Report to the Court.

3 Respectfully submitted,

4 Dated: May 4, 2007

ROCKARD J. DELGADILLO, City Attorney

5 RICHARD M. BROWN, General Counsel, Water and Power

6  
7 By  \_\_\_\_\_

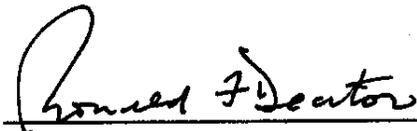
9 JOSEPH A. BRAJEVICH  
10 Assistant General Counsel

11  
12 **Verification By General Manager**

13  
14 I, Ronald F. Deaton, declare, under the penalty of perjury, that I have read the above report and hereby  
15 verify that to the best of my knowledge the information contained in this report is accurate and complete.

16 This verification is based upon information which has been provided to me by Department of Water and  
17 Power staff, which I believe to be complete and accurate.

18  
19 Dated: May 4, 2007

20  \_\_\_\_\_

21 RONALD F. DEATON, General Manger

Groundwater Pumping

Well Field	Well #	Apr-06 (af)	May-06 (af)	Jun-06 (af)	Jul-06 (af)	Aug-06 (af)	Sep-06 (af)	Oct-06 (af)	Nov-06 (af)	Dec-06 (af)	Jan-07 (af)	Feb-07 (af)	Mar-07 (af)	Cumulative Runoff Year (af)	
Laws	236	85	228	227	236	231	219	67	0	0	0	0	7	1300	
	245	0	0	0	0	74	56	0	0	0	0	0	0	130	
	248	0	0	0	0	0	248	0	96	318	99	0	0	513	
	249	0	0	0	0	0	0	0	90	322	320	4	0	736	
	365	88	77	74	61	74	71	21	2	0	0	0	2	468	
	354	1	2	3	3	4	11	4	2	1	1	2	7	41	
	377	0	0	0	0	0	0	0	9	9	6	4	8	36	
	387	0	0	0	0	102	283	348	0	0	0	0	0	743	
	388	0	0	0	0	232	190	0	0	0	0	0	0	422	
	398	0	0	2	2	2	0	0	0	0	0	0	0	6	
	413	0	0	0	24	49	48	0	0	0	0	0	0	121	
	Subtotal	174	307	306	326	888	440	197	650	426	10	24	4516	1215	
	Bishop Cone	140	133	213	206	155	100	243	0	0	0	0	0	10	974
		371	55	2	0	83	114	122	119	123	123	111	122	0	519
406		74	26	114	140	0	162	3	0	0	0	0	0	70	
407		67	3	0	0	0	0	0	0	0	0	0	0	413	
408		119	98	103	42	44	7	0	0	0	0	0	0	1829	
410		112	4	0	0	166	237	250	248	234	263	248	67	509	
411		85	4	0	0	167	250	3	0	0	0	0	0	83	
412		80	3	0	0	0	0	0	0	0	0	0	0	9612	
Subtotal		725	353	423	337	615	870	621	367	357	386	359	198	0	
218		0	0	0	0	0	0	0	0	0	0	0	0	0	
Big Pine	219	0	0	0	0	0	0	0	0	0	0	0	0	7173	
	330	561	587	577	609	624	606	628	592	608	616	554	611	13026	
	332	1060	1105	1080	1125	1133	1102	1136	1020	1103	1094	983	1085	454	
	341	28	50	63	69	68	53	37	19	13	14	12	28	4	
	352	0	0	0	0	0	0	1	1	0	2	0	0	0	
	Subtotal	1649	1742	1720	1803	1825	1761	1802	1632	1724	1726	1548	1724	20657	
	348	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bairs-Georges	403	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Subtotal	0	0	0	0	0	0	0	0	0	0	0	0	0	
Independence-Oak	59	157	170	166	175	176	171	2	0	30*	115*	32*	0	1194	
	60	289	297	269	176	360	306	4	0	59*	193*	53*	14	2020	
	61	132	166	160	167	166	161	135	0	35*	25*	0	0	1147	
	65	217	222	209	218	221	202	207	0	14*	0	0	33	1543	
	400	0	0	0	0	0	0	0	0	0	0	0	14	14	
	401	314	323	288	1	0	0	0	0	71*	0	0	0	997	
	357	36	52	64	66	65	53	43	21	14	15	13	35	477	
	383	150	152	145	153	148	148	145	0	0	0	0	74	1121	
	384	84	86	84	86	87	84	29	0	0	0	0	38	578	
	391	0	0	0	0	0	0	0	0	170*	46*	0	0	216	
Subtotal	1379	1468	1385	1042	1229	1125	565	21	152	589	144	208	9307		

Groundwater Pumping

Well #	Apr-06 (af)	May-06 (af)	Jun-06 (af)	Jul-06 (af)	Aug-06 (af)	Sep-06 (af)	Oct-06 (af)	Nov-06 (af)	Dec-06 (af)	Jan-07 (af)	Feb-07 (af)	Mar-07 (af)	Cumulative Runoff Year (af)
<b>Symmes-Shepherd</b>													
69	0	0	0	0	0	0	0	0	38*	137*	15*	0	190
74	0	0	0	0	0	0	0	0	0	51*	4*	0	55
75	0	0	0	0	0	0	0	0	0	87*	9*	0	96
393	0	0	0	0	0	0	0	0	0	176*	16*	0	192
394	0	0	0	0	0	0	0	0	0	163*	18*	0	181
395	0	0	0	0	0	0	0	0	0	207*	18*	0	225
396	0	0	0	0	0	0	0	0	0	196*	17*	0	213
402	196	187	199	181	175	189	95	0	0	0	0	52	1284
Subtotal	196	187	199	181	175	198	95	0	38	1017	97	52	2436
<b>Taboose-Aberdeen</b>													
118	76	166	152	0	0	0	0	0	110	171	9	0	684
349	204	77	73	74	76	71	74	72	659	989	108	70	2547
370	1	1	3	0	0	2	0	0	0	65	0	3	75
Subtotal	281	244	228	74	76	73	74	72	769	1225	117	73	3308
<b>Tribaut-Sawmill</b>													
103	16	0	0	0	0	0	0	0	0	0	0	0	16
104	10	0	0	0	0	0	0	0	0	0	0	0	10
351	1053	1092	1063	1100	1019	821	813	888	817	908	987	1001	11573
356	0	0	0	0	0	0	0	0	0	17	0	0	17
Subtotal	1079	1092	1063	1100	1019	821	813	898	817	926	987	1001	11616
<b>Lone Pine</b>													
344	48	68	70	0	0	0	1	0	0	28	29	53	287
346	0	0	12	87	87	72	52	31	28	2	0	0	371
390	60	73	86	81	88	85	39	0	0	0	0	0	512
Subtotal	108	141	168	168	175	157	92	31	28	30	29	53	1180
Total	5591	5534	5492	5031	5882	5894	4502	3218	4535	6325	3282	3334	58630

\* These wells were turned on for freeze protection (December-176 AF, January-1591 AF, February-228 AF)

	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Cumulative
	(af)	Runoff Year (af)											
Irrigation	3593	8878	7977	11872	10438	7071	984	2	0	0	0	128	50744
Stockwater	973	1055	1104	1127	1071	963	932	956	1043	967	850	1034	12075
Recreation & Wildlife	445	1430	1492	1237	949	604	423	365	471	245	172	164	7997
Tribal Uses (Bishop, Big Pine, Lone Pine)	269*	523*	596*	613*	559*	520*	241*	4*	0*	0*	0*	0*	3315*

\* - Does not include Tribal domestic use Enhancement & Mitigation

Project	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Cumulative
	(af)	Runoff Year (af)											
McNally Canals Conveyance Losses	0	0	0	0	0	0	0	56	141	148	0	0	345
McNally/Laws/Poleta Native Pasture Lands	156	402	326	181	78	97	0	0	0	0	0	0	1241
McNally Ponds	0	0	371	165	51	0	0	130	499	271	4	0	1491
Laws Historic Museum	0	0	0	2	49	48	0	0	0	0	0	0	99
Klondike Lake	0	0	128	107	54	27	0	0	0	0	0	0	314
Lower Owens River Rewatering Project	346	814	869	1448	867	681	419	339	101**	0	0	0	7602
Independence Pasture Lands	373	349	318	320	492	467	353	0	0	0	0	113	2785
Independence Springfield	309	332	259	292	317	249	0	0	0	0	0	92	1850
Independence Ditch System	30	31	30	31	31	30	31	30	29	30	26	30	359
Independence Woodlot	30	28	28	27	29	30	40	0	0	0	0	14	226
Shepherd Creek Allstate Lands	193	178	173	165	163	195	95	0	0	0	0	44	1206
Lone Pine Park/Richards Field	136	129	156	157	78	96	26	36	23	17	9	7	870
Lone Pine Woodlot	6	20	18	19	33	14	10	0	0	0	0	0	120
Lone Pine Van Norman Field	60	73	86	81	86	85	39	0	0	0	0	0	512
Lone Pine Regreening	3	46	36	3	9	8	2	0	0	0	0	0	107
Total Enhancement & Mitigation	1642	2402	2816	2998	2340	2027	1015	591	753	466	39	300	17429

\*\* - LORP releases @ LAA Intake started on December 6, 2006