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 APR 05 2007
 OFFICE OF COUNTY COUNSEL
 INDEPENDENCE

9 SUPERIOR COURT OF THE STATE OF CALIFORNIA

10 COUNTY OF INYO

12 SIERRA CLUB, and OWENS VALLEY)
 13 COMMITTEE,)
 14 Plaintiffs,)
 15 vs.)
 16 CITY OF LOS ANGELES, et al,)
 17 Defendants.)

CASE NO.: S1CVCV01-29768

(The Honorable Lee Cooper, Assigned)

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

Due Date: April 5, 2007

18 CALIFORNIA DEPARTMENT OF FISH)
 19 AND GAME and CALIFORNIA STATE)
 20 LANDS COMMISSION,)
 21 Real Parties in Interest and)
 22 Cross-Complainants.)

FAX FILE

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

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

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

I. PROGRESS REPORT TOWARDS THE IMPLEMENTATION OF LORP

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

A. Flow Measurement and Reporting

During the month of March 2007 LADWP devoted a significant amount of time calibrating the measuring stations. In the river channel, measuring stations have been installed and are operational at intake, Owens River above Blackrock, Owens River East of Goose Lake, Goose Lake Return at Owens River, Owens River at 2 Culverts (5 Culverts), Owens River at Mazourka Canyon Road, Owens River at Manzanar Reward Rd, Owens River at Reinhackle Springs, Owens River at Lone Pine Narrow Gage Road, Owens River at Keeler Bridge and the Pumpback Station. These measuring stations electronically record flows in fifteen minute intervals. All but two of the stations have been calibrated (East of Goose Lake and Line Station Road).

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

The calibration of the last two measuring stations is expected to be completed during the first week

1 of April. During the month of March, reported flow measurements at the in channel measuring areas were
3 taken with the flow meter in the manner described in LADWP Chief Hydrologist Steven Keef's declaration
4 of March 8, 2007. Exhibit A attached hereto sets forth the river flows for the dates indicated. Daily flow
5 measurements are now available on LADWP's website at "www.ladwp.com." Once at the home page, the
6 data can be accessed by clicking the "water" icon, then "Los Angeles Aqueduct", then "Los Angeles
7 Aqueduct Conditions Reports" which will then bring the user to Lower Owens River Flow Reports. With
8 the exception of the two stations that have not been fully calibrated, the data for the posted daily reports
9 starting with April and moving forward, is being provided by the electronic recording devices. The posted
10 flows represent the daily average (midnight-to-midnight) for each station.

12 LADWP believes that the data collected and reported demonstrates that permanent baseflows of
13 approximately 40 cfs have been established throughout the Lower Owens River. In recognition of the
14 Court's ruling of March 12, 2007 on LADWP's motion to vacate, LADWP and the other MOU parties
15 conducted an in person meet and confer on April 2, 2007. As reported at the April 3, 2007 status
16 conference, the parties are working towards resolution of the outstanding issues and are hopeful of
17 presenting a stipulation and order to the Court resolving the outstanding issues. The next in person meet
18 and confer will take place no later than May 7, 2007 with discussions ongoing in the meantime. Various
19 "technical" representatives of the parties will inspect the river and monitoring stations on April 11, 2007.
20
21

22 23 **B. Beaver Dams**

24 As reflected in the flow measurements for Reinhackle Springs, LADWP discovered that beavers had
25 constructed dams thereby obstructing flows above the Reinhackle Springs station. LADWP ground and
26 helicopter crews located and removed the dams. With the removal of the dams, the flow obstruction was
27 eliminated.
28

C. Ecosystem Sciences' Activities

ESI reports that during the month of March they continued organizing and analyzing flow data and evaluating river conditions. Additionally, ESI continued work on the revisions to the LORP Monitoring and Adaptive Management and Reporting Plan. ESI anticipated having the extensive revisions completed by the end of March, but that date has been revised to the second week of April.

II. GROUNDWATER PUMPING AND RECHARGE AMOUNTS FOR FEBRUARY 2007

In accordance with Paragraph 2(G)(1-3) of the Court Order, LADWP hereby reports the required information regarding groundwater pumping, water used for recharge, and in-valley water uses for the month February 2007.

The total amount of groundwater pumping for the month of February 2007 was 3,361 acre feet of water. Of this amount, 297 acre feet was used for freeze protection as designated by asteriks on the spread sheet. This brings the cumulative pumping amount for the 2006-07 runoff year through February 2007 to 56,042 acre feet of water. Exhibit B sets forth an itemization of the stated pumping amount by well field and well number.

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

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

This concludes LADWP's Report to the Court.

Respectfully submitted,

Dated: April 5, 2007

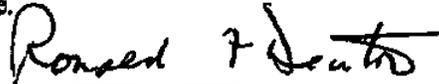
ROCKARD J. DELGADILLO, City Attorney
RICHARD M. BROWN, General Counsel, Water and Power

By 
JOSEPH A. BRAJEVICH
Assistant General Counsel

Verification By General Manager

I, Ronald F. Deaton, declare, under the penalty of perjury, that I have read the above report and hereby verify that to the best of my knowledge the information contained in this report is accurate and complete. This verification is based upon information which has been provided to me by Department of Water and Power staff, which I believe to be complete and accurate.

Dated: April 5, 2007


Ronald F. Deaton, General Manger

Date	Inlake	Black-rock	E/O Goose	Two Culverts	Max-courta	Manz-anar	Rein-hackle	LP at Keeler NG Rd Bridge	PS Above	Pump-back	Release to Delta	Weir Flow to Delta	Avg
2/20/2007		50	41	49	44	47	42	38	44	43	40	0	44.2
2/22/2007	56	53	N/A	48	46	49	N/A	44	51	47	44	0	48.3
2/24/2007	58	60	52	46	50	52	N/A	48	50	44	41	0	51.1
2/26/2007	53	53	50	41	41	49	44	58	50	50	47	0	43.9
2/28/2007	55	53	53	48	40	46	42	41	49	52	49	0	47.9
3/6/2007	47	51	51	44	43	44	44	48	51	50	47	0	47.3
3/7/2007	52	56	52	44	41	49	N/A	43	53	50	47	0	48.8
3/12/2007	46	47	46	49	43	45	42	48	53	53	48	2	47.2
3/14/2007	48	46	42	43	45	41	N/A	40	53	50	47	0	45.2
3/16/2007	49	48	43	42	47	43	N/A	42	53	51	48	0	46.4
3/18/2007	48	47	44	39	47	43	N/A	42	53	53	48	2	46.2
3/20/2007	49	49	42	41	41	43	34	46	51	52	48	1	44.8
3/21/2007	47	47	45	40	43	43	38	42	47	50	47	0	44.0
3/22/2007	50	44	42	39	40	41	31	40	46	47	44	0	42.0
3/23/2007	51	48	43	38	38	40	38	41	46	47	44	0	43.0
3/24/2007	52	49	46	41	36	39	38	41	44	45	42	0	43.1
3/26/2007	52	46	47	43	42	39	41	40	43	44	41	0	43.7
3/27/2007	52	51	46	42	41	43	39	40	46	41	38	0	44.1
3/28/2007	52	49	48	42	39	41	36	40	48	43	40	0	43.8
3/29/2007	52	46	47	41	41	40	37	37	43	42	39	0	42.6
4/1/2007	51	53	47	44	42	40	38	39	45	40	37	0	43.9
4/2/2007	52	52	51	46	42	43	35	38	45	45	42	0	44.9
4/3/2007	52	50	50	44	48	45	43	39	42	41	38	0	45.4

EXHIBIT A

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)	Cumulative Runoff Year (af)
Laws	238	85	228	227	238	231	219	67	0	0	0	0	1293
	245	0	0	0	0	74	56	0	0	0	0	0	130
	248	0	0	0	0	0	0	0	96	318	99	0	513
	249	0	0	0	0	0	0	0	90	322	320	4	738
	365	88	77	74	61	74	71	21	0	0	0	0	488
	354	1	2	3	3	4	11	4	2	1	1	2	34
	377	0	0	0	0	0	0	0	9	9	6	4	28
	387	0	0	0	0	102	283	348	0	0	0	0	743
	388	0	0	0	0	232	190	0	0	0	0	0	422
	399	0	0	2	2	2	0	0	0	0	0	0	8
	413	0	0	0	24	48	48	0	0	0	0	0	121
Subtotal		174	307	306	328	788	888	440	197	650	426	10	4482
Bishop Cone	140	133	213	208	155	156	100	243	0	0	0	0	1205
	371	56	2	0	0	83	114	122	119	123	123	111	852
	406	74	26	114	140	0	162	3	0	0	0	0	519
	407	67	3	0	0	0	0	0	0	0	0	0	70
	408	119	98	103	42	44	7	0	0	0	0	0	413
	410	112	4	0	0	168	237	250	248	234	263	248	1762
	411	85	4	0	0	187	250	3	0	0	0	0	509
	412	80	3	0	0	0	0	0	0	0	0	0	83
	Subtotal		725	383	423	337	618	870	621	387	367	388	358
Big Pine	218	0	0	0	0	0	0	0	0	0	0	0	0
	219	0	0	0	0	0	0	0	0	0	0	0	0
	330	861	587	577	608	624	606	628	592	608	616	554	6582
	332	1060	1105	1080	1126	1133	1102	1139	1020	1103	1094	983	11941
	341	28	50	63	69	68	53	37	19	13	14	12	428
	352	0	0	0	0	0	0	1	1	0	2	0	4
Subtotal		1649	1742	1720	1803	1826	1781	1802	1632	1724	1728	1549	18933
Bair-Georges	348	0	0	0	0	0	0	0	0	0	0	0	0
	403	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal		0											
Independence-Oak	59	157	170	168	175	178	171	2	0	30*	116*	32*	1194
	60	289	297	259	178	360	306	4	0	59*	183*	53*	2006
	61	132	188	160	187	168	161	136	0	36*	25*	0	1147
	66	217	222	209	218	221	202	207	0	14*	0	0	1810
	401	314	323	288	1	0	0	0	0	0	71*	0	997
	357	36	42	84	66	66	53	43	21	14	15	13	442
	383	150	152	145	183	154	148	146	0	0	0	0	1047
	384	84	86	84	86	87	84	29	0	0	0	0	540
	391	0	0	0	0	0	0	0	0	0	170*	46*	216
	Subtotal		1379	1468	1385	1042	1228	1125	686	21	182	588	144
Symmes-Shepherd	68	0	0	0	0	0	0	0	0	38*	137*	15*	180
	74	0	0	0	0	0	0	0	0	0	51*	4*	55
	75	0	0	0	0	0	0	0	0	0	784*	78*	842
	383	0	0	0	0	0	0	0	0	0	176*	16*	182
	384	0	0	0	0	0	0	0	0	0	183*	16*	181
	395	0	0	0	0	0	0	0	0	0	207*	16*	225
	396	0	0	0	0	0	0	0	0	0	196*	17*	213
	402	186	187	199	181	175	199	95	0	0	0	0	1232
Subtotal		196	187	199	181	175	199	95	0	38	1694	166	3130
Taboose-Aberdeen	118	78	166	152	0	0	0	0	0	110	171	9	684
	349	204	77	73	74	76	71	74	72	659	989	108	2477
	378	1	1	3	0	0	2	0	0	0	65	0	72
Subtotal		281	244	228	74	76	73	74	72	789	1226	117	3233
Thibaut-Sawmill	103	16	0	0	0	0	0	0	0	0	0	0	18
	104	10	0	0	0	0	0	0	0	0	0	0	10
	351	1053	1092	1083	1100	1019	821	813	898	817	808	987	10572
	356	0	0	0	0	0	0	0	0	0	17	0	17
Subtotal		1079	1092	1083	1100	1019	821	813	898	817	828	987	10615
Lone Pine	344	48	68	70	0	0	0	1	0	0	28	29	244
	346	0	0	12	87	87	72	52	31	28	2	0	371
	390	60	73	86	81	89	85	38	0	0	0	0	512
Subtotal		108	141	168	168	175	167	82	31	28	30	29	1127
Total		5591	5934	5482	5031	5882	5894	4502	3218	4535	7002	3361	56042

* These wells were turned on for freeze protection (December-178 AF, January-2268 AF, February-297 AF)

	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Runoff Year (af)
	(af)											
Irrigation	3593	8878	7977	11672	10438	7071	984	2	0	0	0	50615
Stockwater	973	1055	1104	1127	1071	963	932	956	1043	967	850	11041
Recreation & Wildlife	445	1430	1492	1237	949	604	423	365	471	245	172	7833
Tribal Uses (Bishop, Big Pine, Lone Pine)	269*	623*	688*	613*	659*	520*	241*	4*	0*	0*	0*	3316*

Enhancement & Mitigation

Project	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Jan-07	Runoff Year (af)
	(af)	(af)	(af)	(af)	(af)	(af)						
McNally Canals Conveyance Losses	0	0	0	0	0	0	0	56	141	148	0	345
McNally/Laws/Polite Native Pasture Lands	158	402	328	181	79	97	0	0	0	0	0	1241
McNally Ponds	0	0	371	165	51	0	0	130	499	271	4	1481
Laws Historic Museum	0	0	0	2	49	48	0	0	0	0	0	99
Klondike Lake	0	0	126	107	54	27	0	0	0	0	0	314
Lower Owens River	348	814	889	1448	867	681	419	339	1799**	0***	0***	7602
Independence Pasture Lands	373	348	318	320	492	467	353	0	0	0	0	2672
Independence Springfield	309	332	269	292	317	248	0	0	0	0	0	1758
Independence Ditch System	30	31	30	31	31	30	31	30	29	30	26	326
Independence Woodlot	30	28	28	27	28	30	40	0	0	0	0	212
Shepherd Creek Alfalfa Lands	193	178	173	165	163	195	95	0	0	0	0	1182
Lone Pine Park/Richards Field	136	129	156	157	78	96	26	36	23	17	9	863
Lone Pine Woodlot	6	20	18	19	33	14	10	0	0	0	0	120
Lone Pine Van Norman Field	60	73	86	81	88	85	39	0	0	0	0	512
Lone Pine Regreening	3	46	36	3	9	6	2	0	0	0	0	107
Total Enhancement & Mitigation	1642	2402	2816	2888	2340	2027	1015	891	2491	468	38	18827

* - Does not include Tribal domestic use

** - This total includes the LORP E&M re-wetting project use plus the LORP Mitigation use

*** - Start Lower Owens River Project