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 11 Los Angeles, et al.

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.: SICV01-29768

(The Honorable Lee Cooper, Assigned)

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

Due Date: July 14, 2006

19 CALIFORNIA DEPARTMENT OF FISH)
 20 AND GAME and CALIFORNIA STATE)
 21 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)

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

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

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

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 the
11 period of June 1 through June 30, 2006 demonstrating the progress made are as follows:

12
13 **A. Activities at Intake**

14 LADWP construction crews have completed the concrete floor of the lined channel and the 12'7"
15 walls. The sloped channel and shot-crete work is also complete. The rail car bridge is scheduled to be
16 installed by mid-July. The Langemann gate has arrived and has been installed. Activities at intake are 95%
17 complete and the remaining work will be completed as soon as runoff activities cease.

18
19 **B. Channel Clearing and Obstructions**

20 The initial two miles of river channel have been cleared. Temporary access roads have been lightly
21 disced and seeded to facilitate revegetation, taking advantage of recent rains. These roads are closed to
22 vehicular traffic.

23 Five of the six channel obstructions to be removed for the LORP have been completed. The old
24 bridge foundation south of Mazourka Canyon Road still needs to be removed.

25
26 **C. Blackrock Waterfowl Area.**

27 The designated work is 50% complete. Work has been temporarily suspended to runoff but will
28

1 resume shortly as spreading operations wind down and will be completed prior to initial releases.

3 **D. Measuring Stations**

4 The measuring station near Blackrock ditch is complete with the exception of placement of
5 electronics, which will be placed just prior to initial flows. Work at the Reinhackle springs measuring station
6 began but has been temporarily suspended due to runoff. Work will resume shortly as spreading operations
7 wind down and will be completed prior to initial releases.

9 **E. Pump Station**

10 LADWP's contractor, Kiewit Pacific Co., has completed the slab for the 50cfs pump station sump
11 floor and all walls. Structural backfill has begun. False work installation is in progress for the top deck. The
12 first pour for the top deck is scheduled for the week of July 20, 2006.

14 Excavation is complete for the air chamber and approximately 50% of the protection slab and two of
15 the three main slabs have been poured. Air chamber walls are being formed. The 36" pipe is installed
16 between the pump station and air chamber.

18 The permanent diversion structure earth work is complete. Sheet piling placement is approximately
19 30% complete. Diversion structure floor and walls have been placed. Top deck slab will be poured the
20 week of July 20th which will complete the concrete work for the diversion structure.

22 The settling basin is also complete.

24 Permanent service roads on the East and West sides are under construction. Excavation and backfill
25 are 70% complete. Crews have started the construction of the industrial station. Underground conduits
26 have been installed and they are placing rock subgrade.

1 **F. Miscellaneous**

3 Power pole placement is in progress to provide power to the pump station. Power will be on-site by
4 mid September. Beaver dams were removed in the Island area on July 5, 2006. No future dam removals
5 are scheduled at this time.
6

7
8
9 **G. Ecosystem Sciences' Activities**

10 EIS reports that the LORP Implementation work in June included multiple fieldwork trips to the
11 project area. The first task was to review progress on implementation work and construction in the riverine-
12 riparian, Blackrock, Delta, and off-channel lakes and ponds areas. ESI reviewed progress of construction
13 and the preparation of the new spill gates at the LORP intake. The channel clearing below the intake was
14 field checked for removal and preparation status. The channel clearing work is complete and tules and muck
15 have been removed to the appropriate elevation for positive water flow upon initial release. ESI advises that
16 re-seeding of the disturbance areas appears to be doing well with new growth coming on strong. ESI
17 reviewed the preparation and installation progress on the temporary flow monitoring stations. One station
18 had been started at the Blackrock return ditch. The area had been cleared in preparation for the installation.
19 Work is slated to begin at the Reinbackle Spring site.
20

21
22 ESI also reviewed the preparation of the Blackrock Waterfowl Management Area and construction
23 status. Several roads have been improved to provide for heavy vehicle traffic and to repair damaged culverts.
24 Construction has started on some berms in the Waggoner Unit. New ditches in the Waggoner Unit were
25 cleared and ready for heavy equipment to begin the ditch work. No new water control features have been
26 established in this unit. In the Winterton Unit two of three berms have been completed. Some of the new
27 ditches have been started. No new water control features have been installed in this Unit. Thibuat Unit has
28 no work to be done or started at this time.

1 ESI also reviewed the clearing of channel obstructions from the river as per the LADWP LORP
 2 permit package. All obstructions have been removed with the exceptions of the old concrete bridge
 3 foundations south of Mazourka Canyon road. Five culverts has been replaced and updated with two new
 4 culverts of much greater capacity. The channel clearing around five culverts is completed. However
 5 tamarisk slash still needs to be remove upstream of the five culverts area. Many piles of tamarisk slash still
 6 line the channel banks and need removal prior to flow initiation.

7
 8
 9 ESI also reviewed the progress of the pumpback station at the LORP delta area, bottom of the
 10 riverine-riparian. The construction progress is on schedule.

11 ESI's second task consisted of assessing the LORP Fish Corridor route options for connecting Goose
 12 Lake with the river channel. Over recent months, two possible routes have been identified that would fulfill
 13 the goal of connecting the off river lakes and ponds, the Blackrock wildlife management area, and the Lower
 14 Owens River. The undulating and unclear topography of the area created discussion concerning the viability
 15 and merits of each route. Two routes were assessed for potential corridors. The long route, as described in
 16 the EIR and Ecosystem Management Plan, runs for over 5 miles from Goose Lake to the confluence with the
 17 river at Five Culverts. The alternative route takes a more direct heading to the river. LADWP performed a
 18 survey of the two proposed fish corridor routes. ESI was given the survey on hard copy maps. Therefore,
 19 prior to going into the field ESI had to digitize, into shapefiles, both fish corridor routes and then convert
 20 the shapefiles into GPS tracks. This allowed ESI to follow each fish corridor when they were in the field.
 21 Using the LADWP digitized surveyed routes recorded as tracks on our GPS units, ESI walked the proposed
 22 routes and assessed field conditions for both. While walking both fish corridors ESI mapped pertinent
 23 features (berms, water control structures, culverts and road crossings), vegetation (including Tamarisk
 24 patches), soils and topography, took photos and recorded GPS points where photos were taken. The LADWP
 25 surveys mentioned above stopped prior to the Owens River channel. Therefore ESI had to map the
 26 additional extent of the corridors and mark where, or how, they would connect to the Owens River.
 27
 28

1 ESI's third task was to begin walking the channel from above the islands reach to the pump back
 3 station to determine the likely course of the river through the Islands area and to verify that all obstructions
 4 have been removed and that the channel has been cleared. ESI reports that all of its work is progressing on
 5 schedule for compliance with the Court imposed deadlines.

6 **II. GROUNDWATER PUMPING AND RECHARGE AMOUNTS FOR MAY 2006**

7 In accordance with Paragraph 2(G)(1-3) of the Court Order, LADWP hereby reports the required
 8 information regarding groundwater pumping, water used for recharge, and in-valley water uses for the month
 9 May 2006.
 10

11 The total amount of groundwater pumping for the month of April 2006 was 5,364 acre feet of water.
 12 This brings the cumulative pumping amount for the 2006-07 runoff year to 10,958 acre feet of water. Exhibit
 13 A sets forth an itemization of the stated pumping amount by well field and well number.

14 During the month of May 2006, 4,485 acre feet of water were provided for the recharging of
 15 groundwater levels in the Laws Wellfield. For the 2006-07 run-off year LADWP has provided a total of
 16 6,622 acre feet of water in the Laws Wellfield for the recharging of groundwater levels pursuant to Section
 17 2(B) of the Court Order requiring the provision of 16,294 acre feet of water for recharge for the 2006-07
 18 water year.
 19

20 As to water supplied by LADWP for in-valley uses, Exhibit B attached hereto sets forth the amounts
 21 of water provided for irrigation and stockwater to lessees, recreation and wildlife, tribal uses, and
 22 enhancement and mitigation projects, as required by Paragraph 2(G)(3) of the Court Order. As noted in the
 23 Exhibit B, the amount for tribal uses does not include tribal domestic uses. This is due to the fact that the
 24 figures for tribal domestic uses are self-reported by the respective tribes and have not been reported by them.
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27 ///

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This concludes LADWP's Report to the Court.

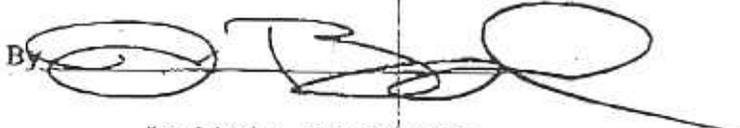
Respectfully submitted,

Dated: July 17 2006

ROCKARD J. DELGADILLO, City Attorney

RICHARD M. BROWN, General Counsel, Water and Power

By

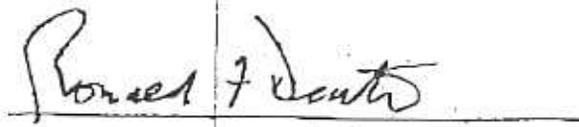


JOSEPH A. BRAJEVICH
Deputy City Attorney

Verification By General Manager

I, Ronald F. Deaton declare, under the penalty of perjury, that I am the General Manager of the Los Angeles Department of Water and Power and 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: July 17 2006



Ronald P. Deaton, General Manger

Groundwater Pumping

Well Field	Well #	Apr-06 (af)	May-06 (af)	Cumulative Runoff Year (af)
Laws	236	85	228	313
	239	0	0	0
	244	0	0	0
	245	0	0	0
	247	0	0	0
	365	88	77	165
	354	1	2	3
	377	0	0	0
	387	0	0	0
	388	0	0	0
	Subtotal	174	307	481
Bishop Cone	140	133	213	346
	371	55	2	57
	406	74	28	100
	407	67	3	70
	408	119	98	217
	410	112	4	116
	411	85	4	89
	412	80	3	83
	Subtotal	725	353	1078
Big Pine	218	0	0	0
	219	0	0	0
	222	0	0	0
	223	0	0	0
	232	0	0	0
	330	561	587	1148
	332	1060	1105	2165
	341	28	50	78
	352	0	0	0
	Subtotal	1649	1742	3391
Balrs-Georges	348	0	0	0
	403	0	0	0
	Subtotal	0	0	0
Independence-Oak	59	160	0	160
	60	289	297	586
	61	132	166	298
	65	217	222	439
	401	314	323	637
	357	38	52	88
	383	150	152	302
	384	84	86	170
	Subtotal	1382	1298	2680
Symmes-Shepherd	69	0	0	0
	75	0	0	0
	345	0	0	0
	393	0	0	0
	402	196	187	383
	Subtotal	196	187	383
Taboose-Aberdeen	118	76	166	242
	349	204	77	281
	370	1	1	2
	Subtotal	281	244	525
Thibaut-sawmill	103	16	0	16
	104	10	0	10
	382	0	0	0
	351	1053	1092	2145
	356	0	0	0
	Subtotal	1079	1092	2171
Lone Pine	344	48	68	116
	346	0	0	0
	390	60	73	133
	Subtotal	108	141	249
	Total	5594	5364	10958

EXHIBIT A

Owens Valley Water Uses

	Apr-06 (af)	May-06 (af)	Cumulative Runoff Year (af)
Irrigation	3593	8932	12525
Stockwater	973	1055	2028
Recreation & Wildlife	445	1414	1859
Tribal Uses (Bishop, Big Pine, Lone Pine)	269*	523*	792*
Enhancement & Mitigation			
Project	Apr-06 (af)	May-06 (af)	Cumulative Runoff Year (af)
McNally Canals Conveyance Losses	0	0	0
McNally/Laws/Poleta Native Pasture Lands	156	402	558
McNally Ponds	0	0	0
Laws Historic Museum	0	0	0
Klondike Lake	0	0	0
Lower Owens River	346	614	1160
Independence Pasture Lands	373	349	722
Independence Springfield	309	332	641
Independence Ditch System	30	31	61
Independence Woodlot	30	28	58
Shepherd Creek Alfalfa Lands	193	178	371
Lone Pine Park/Richards Field	136	129	265
Lone Pine Woodlot	6	20	26
Lone Pine Van Norman Field	60	73	133
Lone Pine Regreening	3	46	49
Total Enhancement & Mitigation	1642	2402	4044

* - Does not include Tribal domestic use

EXHIBIT B