



We Think the World of Water

PACIFIC

WATER RESOURCES, INC.

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February 25, 2010

Joel B. Komarek, PE
Project Director, Lake Oswego Interceptor Replacement
PO Box 369
Lake Oswego, OR 97034

**Re: Estimate of Median Average Daily Inflow Rates to Oswego Lake by Month
PWR File #1294**

Dear Joel:

The table below summarizes estimated median average daily inflow rates (acre-feet per day) to Oswego Lake by month during the drawdown period (October 15 through March 21). Quantities shown include the median value of daily inflow based on a 59-year simulation as outlined in our February 22nd letter. In addition the table includes a higher daily inflow rate representing a 50% factor of safety.

Month	Median Daily Inflow (acft/day)	Inflow Volume +50% Factor of Safety (acft/day)
October 15-31	3	5
November 1-30	15	22
December 1-31	24	35
January 1-31	24	36
February 1-28	18	27
March 1-21	15	22

These estimates are based on modeling inflow at hourly time steps over 59 years. Details of the model will be provided in a letter report anticipated to be delivered next month. The median average inflow rate is one that is exceeded about 50% of the time.

Sincerely,
Pacific Water Resources, Inc.

Seth Jelen, PE
Vice President