Table I Variables of a theoretical curve of probability of exceedance of mean monthly and annual Natural Delta Outflow

Probability of exceeding	1	5	10	25	50	75	90	95	99
Years of recurrence	100	20	10	4	2	4	10	20	100
October	1.39	1.00	0.84	0.61	0.44	0.34	0.29	0.27	0.26
November	5.96	3.68	2.70	1.55	0.80	0.45	0.36	0.34	0.31
December	12.22	7.66	5.75	3.30	1.61	0.80	0.48	0.41	0.38
January	14.90	9.81	7.58	4.71	2.55	1.34	0.85	0.71	0.60
February	10.98	8.19	6.90	5.04	3.45	2.21	1.44	1.08	0.62
March	10.54	7.94	6.77	5.10	3.50	2.30	1.56	1.17	0.74
April	9.06	7.42	6.60	5.25	3.94	2.75	1.80	1.27	0.33
May	9.42	7.64	6.72	5.35	3.98	2.74	1.78	1.37	0.79
June	6.98	5.22	4.41	3.29	2.23	1.43	0.95	0.68	0.35
July	2.57	1.87	1.55	1.10	0.72	0.43	0.26	0.18	0.09
August	0.86	0.65	0.56	0.42	0.29	0.19	0.13	0.10	0.05
September	0.65	0.52	0.46	0.37	0.28	0.21	0.16	0.14	0.10
Annual	63.38	49.93	43.56	34.14	25.33	18.26	13.10	10.65	6.88

Source: Analysis of the Influence of Water Withdrawals on Runoff to the Delta-San Francisco Bay Ecosystem (1921-83). By Michael Rozengurt, Michael J. Herz & Sergio Feld. 1987. Technical Report Number 87-7. Paul F. Romberg Tiburon Center for Environmental Studies, SFSU, CA.

G-004669

G-004669