Table 2-3
2017 Recharge Basin Flow Report

2017 BNL Groundwater Status Report

Recharge Basins										
BNL Basin No.	HN	HO	HS	HT-W	HT-E	HX	RA V	OU III	HZ	WSB
January	7,998	7,046	13,950	4,030	930	3,720	12,000	12,949	383	7,713
February	3,190	6,229	11,600	2,610	870	4,480	6,000	6,700	626	5,710
March	6,572	6,535	10,230	2,790	930	6,200	12,500	13,073	3,099	7,372
April	5,340	6,555	14,400	3,000	900	3,600	14,000	15,200	671	8,128
May	5,611	5,791	4,650	2,480	620	3,720	0	21,234	1,665	7,650
June	4,620	5,693	5,400	2,400	900	2,400	0	27,578	1,853	7,824
July	6,696	5,618	1,860	1,240	620	3,720	0	28,321	693	8,201
August	5,766	4,713	4,650	1,550	930	2,480	0	15,597	383	8,384
September	5,040	3,711	4,200	1,500	900	3,600	7,271	16,391	509	8,149
October	7,533	3,782	6,200	3,100	930	3,720	9,210	11,631	383	7,651
November	4,500	3,637	2,400	2,400	600	3,600	10,631	11,875	671	8,246
December	12,710	3,864	1,550	1,550	620	4,960	13,573	13,862	693	8,087
Basin Average	6,298	5,265	6,758	2,388	813	3,850	7,099	16,201	969	7,760

Notes:

- Sources: BNL Environmental Protection Division (HN, HO, HS, HT, HX, HZ)
  BNL Groundwater Protection Division (RA V, WSB, OU III, New HP)
- Monthly recharge values reported in K gallons per month.
- Values for basins HN, HO, HS, HT, HX are based on flow meter readings which include surface- water run-off, as applicable.
- Values for basin HZ were calculated and based on the average measured flow from readings collected on a weekly basis.
- Values for RA V basin and OU III basin estimated based on flow readings from corresponding remediation wells, assuming no net line losses prior to discharge at basin.