

**Table 2-3**  
**2015 Recharge Basin Flow Report**

2015 BNL Groundwater Status Report

Recharge Basins										
BNL Basin No.	HN	HO	HS	HT-W	HT-E	HX	RA V	OU III	HZ	WSB
January	582	20,802	5,972	1,708	11,290	4,960	22,030	22,030	693	10,374
February	3,190	18,777	21,149	7,095	14,543	4,480	15,073	15,073	626	2,413
March	3,410	21,739	14,837	2,214	15,186	6,200	13,769	13,769	428	6,813
April	3,109	14,809	2,573	1,454	7,580	4,800	15,953	15,953	509	16,047
May	5,232	8,496	4,905	1,734	5,821	3,720	10,393	10,393	230	7,286
June	8,329	9,225	4,950	1,644	5,630	9,600	15,880	15,880	671	7,763
July	5,033	8,639	2,748	1,831	790	3,720	15,203	15,203	693	10,363
August	3,346	8,366	1,213	1,062	375	2,480	20,985	20,985	693	8,210
September	6,969	3,938	4,429	2,102	522	3,600	21,965	21,965	509	8,000
October	6,489	2,172	6,493	1,349	665	2,480	14,288	14,288	1,435	12,767
November	5,001	2,210	6,646	1,256	496	4,800	12,784	12,784	671	8,241
December	3,995	5,535	4,870	1,499	688	3,720	13,740	13,740	693	7,814
Basin Average	4,557	10,392	6,732	2,079	5,299	4,547	16,005	16,005	654	8,841

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.
- RA V basin flow is equal to EW 1 and 2 pumpage plus approximately half of the pumpage from OU III South Boundary and Middle Road.
- OU III basin flow is equal to approximately half of the pumpage from OU III South Boundary and Middle Road.