

Historic Trends Water Production

(Totals in AF)

Month	Las Vegas Valley Water District			City of Henderson			City of North Las Vegas			Boulder City			Big Bend Water District			Virgin Valley Water District			Moapa Valley Water District		
	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020
Jan	20,366	19,868	20,297	4,869	3,343	4,728	3,534	3,378	3,682	441	399	438	249	236	248	340	363	350	142	131	144
Feb	19,192	17,092	19,348	4,470	2,754	4,525	3,241	3,020	3,551	487	327	466	233	217	238	337	300	359	138	97	154
Mar	23,222	22,272	21,008	5,408	4,059	5,125	3,931	3,709	3,865	621	561	463	270	269	226	410	378	367	183	142	162
Apr	27,053	26,005	22,827	6,570	5,344	6,037	4,430	4,311	4,198	954	807	728	310	293	226	546	529	451	211	185	271
May	32,724	29,685	32,374	8,276	6,758	8,839	5,189	4,827	5,478	1,098	874	1,129	329	318	293	681	587	657	280	229	300
Jun	36,943	34,635	35,455	9,763	8,689	9,782	5,818	5,578	5,887	1,318	1,168	1,214	372	356	361	761	702	762	334	301	313
Jul	39,150	39,083	40,024	9,964	9,325	11,045	6,240	6,291	6,562	1,310	1,299	1,357	473	400	393	790	789	867	309	336	341
Aug	39,673	39,367	40,043	10,281	10,011	10,990	6,285	6,405	6,695	1,232	1,275	1,357	390	378	388	800	798	863	323	353	379
Sep	35,541	33,729	34,491	9,070	8,797	9,562	5,564	5,560	6,015	1,265	1,149	1,240	367	343	354	734	734	758	302	269	310
Oct	29,473	29,063	30,141	6,794	6,913	8,368	4,841	4,960	5,375	829	930	1,052	354	311	316	592	520	675	238	245	259
Nov	23,995	21,713	23,331	5,074	4,140	5,812	3,974	3,989	4,316	633	550	620	287	272	237	477	508	481	161	176	192
Dec	20,784	19,381	20,579	3,941	3,085	5,318	3,587	3,592	3,902	444	358	502	252	245	229	397	320	421	159	125	166
ANNUAL	343,312	331,890	339,918	84,107	73,217	90,131	54,481	55,618	59,525	10,650	9,697	10,567	4,043	3,639	3,508	6,535	6,528	7,009	2,892	2,940	2,991

Wastewater/Water Production Ratios

*Calc. as combined CLV and CCWRDwastewater / LVVWD Production

**Calc. as the sum of all entities wastewater / the sum of all entities production

Month	City of Las Vegas/Clark County*			City of Henderson			City of North Las Vegas			Boulder City			Big Bend Water District			All Entities **		
	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020
Jan	0.74	0.70	0.69	0.59	0.72	0.50	0.52	0.49	0.45	0.30	0.29	0.26	0.85	0.67	0.71	0.69	0.67	0.62
Feb	0.70	0.73	0.65	0.56	0.77	0.47	0.49	0.50	0.43	0.24	0.32	0.22	0.85	0.70	0.67	0.64	0.70	0.59
Mar	0.60	0.63	0.63	0.45	0.57	0.44	0.43	0.45	0.43	0.18	0.20	0.25	0.77	0.65	0.63	0.55	0.59	0.57
Apr	0.51	0.53	0.52	0.36	0.41	0.37	0.38	0.38	0.37	0.13	0.14	0.15	0.72	0.59	0.41	0.46	0.49	0.47
May	0.47	0.48	0.39	0.33	0.33	0.27	0.34	0.35	0.30	0.12	0.14	0.11	0.63	0.61	0.37	0.43	0.44	0.35
Jun	0.39	0.40	0.37	0.26	0.25	0.23	0.29	0.30	0.28	0.10	0.10	0.09	0.55	0.58	0.47	0.35	0.36	0.33
Jul	0.38	0.37	0.35	0.25	0.24	0.22	0.28	0.28	0.27	0.09	0.10	0.09	0.51	0.58	0.46	0.34	0.33	0.31
Aug	0.39	0.37	0.35	0.27	0.23	0.22	0.28	0.28	0.27	0.10	0.10	0.10	0.53	0.56	0.49	0.35	0.33	0.31
Sep	0.42	0.41	0.39	0.29	0.25	0.24	0.31	0.31	0.29	0.11	0.10	0.10	0.51	0.57	0.49	0.38	0.36	0.34
Oct	0.52	0.48	0.46	0.36	0.33	0.28	0.37	0.35	0.33	0.16	0.13	0.12	0.51	0.62	0.54	0.47	0.43	0.40
Nov	0.61	0.62	0.56	0.48	0.58	0.38	0.44	0.42	0.39	0.23	0.21	0.18	0.63	0.67	0.61	0.57	0.58	0.50
Dec	0.70	0.72	0.64	0.57	0.78	0.43	0.47	0.47	0.44	0.25	0.32	0.23	0.66	0.63	0.60	0.64	0.69	0.57
AVG.	0.50	0.50	0.47	0.36	0.37	0.31	0.36	0.36	0.34	0.14	0.14	0.13	0.64	0.62	0.54	0.46	0.46	0.42

Water Production and Water Flows

Monthly flows in AF

Month	CLV and Clark County Monthly Flow in AF		City of Henderson Monthly Flow in AF		City of North Las Vegas Monthly Flow in AF		Boulder City Monthly Flow in AF		Big Bend Water District Monthly Flow in AF		All Entities Monthly Flow in AF	
	Water Production	Waste Flow	Water Production	Waste Flow	Water Production	Waste Flow	Water Production	Waste Flow	Water Production	Waste Flow	Water Production	Waste Flow
Jan	20,297	13,929	4,728	2,376	3,682	1,672	438	115	248	176	29,392	18,269
Feb	19,348	12,580	4,525	2,128	3,551	1,519	466	103	238	159	28,128	16,490
Mar	21,008	13,321	5,125	2,272	3,865	1,662	463	117	226	142	30,687	17,514
Apr	22,827	11,924	6,037	2,206	4,198	1,550	728	110	226	94	34,016	15,884
May	32,374	12,665	8,839	2,345	5,478	1,642	1,129	120	293	108	48,114	16,881
Jun	35,455	13,068	9,782	2,257	5,887	1,674	1,214	110	361	171	52,698	17,280
Jul	40,024	13,856	11,045	2,378	6,562	1,783	1,357	127	393	180	59,381	18,324
Aug	40,043	13,943	10,990	2,416	6,695	1,794	1,357	130	388	189	59,473	18,473
Sep	34,491	13,430	9,562	2,304	6,015	1,717	1,240	122	354	175	51,661	17,749
Oct	30,141	13,743	8,368	2,368	5,375	1,756	1,052	125	316	172	45,252	18,164
Nov	23,331	13,085	5,812	2,219	4,316	1,675	620	114	237	144	34,316	17,236
Dec	20,579	13,213	5,318	2,303	3,902	1,700	502	115	229	138	30,531	17,469
YTD	339,918	158,756	90,131	27,574	59,525	20,145	10,567	1,410	3,508	1,847	503,649	209,732

Recharge and Recovery

Monthly Flows in AF

*Data provided by SNWA

Month	Recharged			Recovered			
	LVVWD	NLV	Total	LVVWD	LV Paiute	NLV	Total
Jan	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0
Mar	0	0	0	0	0	0	0
Apr	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0
Jun	0	0	0	0	0	0	0
Jul	0	0	0	0	0	0	0
Aug	0	0	0	0	0	0	0
Sep	0	0	0	222	0	0	0
Oct	0	0	0	230	0	0	0
Nov	0	0	0	154	0	0	0
Dec	0	0	0	66	0	0	0
Total 2020	0	0	0	672	0	0	0
Total 2019	0	0	0	0	0	0	0
Total 2018	0	0	0	0	408	0	408