

**LOWER PLATTE BASIN WATER MANAGEMENT COALITION  
FIFTH REPORTING PERIOD: JAN 1, 2021 TO DECEMBER 31, 2021**

**TABLE 1 - PEAK SEASON DEPLETIONS**

NRD	PEAK SEASON 5-YR ALLOWABLE DEPLETION (AF)	NRD Prior Years Reported Depletion (AF)	2021 NRD Reported NET Depletion (AF)	NRD Total Reported Depletion (AF)	NRD - Percent of Allowable	Peak Season				
						Prior Years NeDNR Reported Depletion (AF)	2021 NeDNR Reported Depletion (AF)	Total NeDNR Reported Depletion (AF)	NeDNR - Percent of Allowable	Combined Percent of Allowable
Upper Loup NRD	2768	417.9	-84.9	333.0	12.0%	369.6	0.0	369.6	13.4%	25.4%
Lower Loup NRD	5883	360.1	243.6	603.7	10.3%	481.0	35.9	516.9	8.8%	19.0%
Upper Elkhorn NRD	1504	220.0	64.4	284.4	18.9%	85.0	0.4	85.4	5.7%	24.6%
Lower Elkhorn NRD	4514	1093.7	292.0	1385.7	30.7%	180.4	94.7	275.1	6.1%	36.8%
Papio-Missouri River NRD	869	30.0	4.0	34.0	3.9%	67.0	0.0	67.0	7.7%	11.6%
Lower Platte South NRD	993	23.6	0.0	23.6	2.4%	67.0	12.9	79.9	8.0%	10.4%
Lower Platte North NRD	2276	1093.8	208.5	1302.2	57.2%	0.0	7.5	7.5	0.3%	57.5%
<b>TOTALS</b>	<b>18,807</b>	<b>3,239</b>	<b>728</b>	<b>3,967</b>	<b>21.1%</b>	<b>1250</b>	<b>151.33</b>	<b>1,401</b>	<b>7.5%</b>	<b>28.5%</b>

**TABLE 2 - PEAK SEASON DEPLETIONS AND CONSUMPTIVE USE**

NRD	PEAK SEASON 5-YR ALLOWABLE DEPLETION (AF)	NRD - Peak Season Depletion (AF)	NeDNR Reported Depletion (AF)	NRD Prior Years Peak Season Consumptive Use (AF)	2021 NRD Peak Season Consumptive Use (AF)	NRD Total Peak Season Consumptive Use (AF)	NeDNR Total Peak Season Consumptive Use (AF)	Total New Peak Season Depletions	Total New Peak Season Consumptive Use	Remaining 5- YR Allowable Depletion (AF)	Percent of Remaining 5- YR Allowable Depletion
Upper Loup NRD	2768	333.0	369.6	1069.5	-346.1	723.4	369.6	702.6	1093.0	2065.4	74.6%
Lower Loup NRD	5883	603.7	516.9	1550.5	642.3	2192.8	516.9	1120.6	2709.7	4762.4	81.0%
Upper Elkhorn NRD	1504	284.4	85.4	509.8	119.9	629.7	85.4	369.8	715.1	1134.2	75.4%
Lower Elkhorn NRD	4514	1385.7	275.1	2216.2	610.4	2826.6	275.1	1660.7	3101.6	2853.3	63.2%
Papio-Missouri River NRD	869	34.0	67.0	53.6	7.2	60.8	67.0	101.0	127.8	768.0	88.4%
Lower Platte South NRD	993	23.6	79.9	30.2	0.0	30.2	79.9	103.5	110.1	889.5	89.6%
Lower Platte North NRD	2276	1302.2	7.5	1620.2	298.2	1918.4	7.5	1309.7	1925.8	966.3	42.5%
<b>TOTALS</b>	<b>18,807</b>	<b>3,967</b>	<b>1,401</b>	<b>7,050</b>	<b>1,332</b>	<b>8,382</b>	<b>1,401</b>	<b>5,368</b>	<b>9,783</b>	<b>13,439</b>	<b>71%</b>