## LOWER PLATTE BASIN WATER MANAGEMENT COALITION FIFTH REPORTING PERIOD: JAN 1, 2024 TO DECEMBER 31, 2024

## **TABLE 1 - PEAK SEASON DEPLETIONS**

TABLE 1 - PEAK SEASON DEPLETIONS	1									
	Peak Season									
		2024 NRD								
	2023	Reported								
	Remaining 5-	NET	NRD -	2024 NeDNR	NeDNR -	Combined				
	YR Allowable	Depletion	Percent of	Reported	Percent of	Percent of				
NRD	Depletion (AF)	(AF)	Allowable	Depletion (AF)	Allowable	Allowable				
Upper Loup NRD	5353.96	51.3	1.0%	0.0	0.0%	1.0%				
Lower Loup NRD	11913.52	-54.5	-0.5%	200.0	1.7%	1.2%				
Upper Elkhorn NRD	2926.95	2.5	0.1%	0.0	0.0%	0.1%				
Lower Elkhorn NRD	8088.09	433.7	5.4%	169.7	2.1%	7.5%				
Papio-Missouri River NRD	1753.4	48.2	2.7%	294.4	16.8%	19.5%				
Lower Platte South NRD	2066.465	0.0	0.0%	50.9	2.5%	2.5%				
Lower Platte North NRD	3571.438	177.1	5.0%	33.4	0.9%	5.9%				
TOTALS	35,674	658	1.8%	748.4	2.1%	3.9%				

## TABLE 2 - PEAK SEASON DEPLETIONS AND CONSUMPTIVE USE

	2nd Incriment										
	PEAK SEASON		2024								
	5-YR	Reported	NeDNR	NRD Prior Years	2024 NRD Peak	NRD Total Peak	NeDNR Total	Total New	Total New Peak		Percent of
	ALLOWABLE	NET	Reported	Peak Season	Season	Season	Peak Season	Peak	Season	Remaining 5-	Remaining 5-
	DEPLETION	Depletion	Depletion	Consumptive	Consumptive	Consumptive	Consumptive	Season	Consumptive	YR Allowable	YR Allowable
NRD	(AF)	(AF)	(AF)	Use (AF)	Use (AF)	Use (AF)	Use (AF)	Depletions	Use	Depletion (AF)	Depletion
Upper Loup NRD	5435	51.3	0.0	1093.8	207.4	1301.2	0.0	51.3	1,301.2	5,302.7	97.6%
Lower Loup NRD	11910	-54.5	200.0	2305.2	137.4	2442.6	200.0	145.5	2,642.6	11,768.0	98.8%
Upper Elkhorn NRD	2965	2.5	0.0	687.2	8.4	695.6	0.0	2.5	695.6	2,924.5	98.6%
Lower Elkhorn NRD	8346	433.7	169.7	3394.0	1014.7	4408.7	169.7	603.4	4,578.4	7,484.7	89.7%
Papio-Missouri River NRD	1826	48.2	294.4	192.9	87.6	280.6	294.4	342.6	575.0	1,410.8	77.3%
Lower Platte South NRD	2098	0.0	50.9	26.5	0.0	26.5	50.9	50.9	77.4	2,015.6	96.1%
Lower Platte North NRD	3736	177.1	33.4	2183.7	593.4	2777.1	33.4	210.5	2,810.5	3,360.9	90.0%
TOTALS	36,316	658	748	9,883	2,049	11,932	748	1,407	12,681	34,267	94%