

2024 Annual Report of Water Use Activities in the Central Platte NRD

FOR THE 2025 PLATTE BASIN MEETING

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Summary of Water Use

The following is a compilation of records, statistics, and historic conditions of water use which have been tracked by the Central Platte Natural Resources District (CPNRD) for calendar year 2024. All information supplied for this summary is organized within a GIS database complete with the locations, attributes, and metadata necessary to recreate this report in tabular form. This report has been compiled for the 2025 Platte Basin meeting.

Certified Irrigated Acres

In 2006, the district began certifying historic ground water and surface water irrigated acres. To be certified as irrigated, the land must have been irrigated at least 2 out of the 10 years for the period of 1995 – July 26, 2004. Land within the District but outside the original State stay on newly irrigated acres (January 6, 2006) could be developed (newly irrigated) in 2005 and was certified later in 2008-2009. The initial certification process ended on March 31, 2008; however, land is constantly coming into compliance using FSA compliant records depicting certified irrigated boundaries and associated 578 forms of certified irrigated crops with farm and tract numbers. Since that time, additions and decertifications to the certified irrigated acres database have occurred through December 31, 2024, with a net result of 1,012,805 certified acres.

Detailed data regarding amount and water source of certified irrigated acres can be found in *Table 1*. *Certified Acres* below.

Table 1. Certified Acres

Year	Acres Certified	Acres of GW	Co-Mingled Acres	
2024 1,012,805		936,059	76,746	

Approved Transfers

Between January 1 and December 31, 2024, the CPNRD approved 102 transactions of water use transfers.

The certified acre total for 2024 involved in these transfers to new irrigated lands was 906 acres. The total number of certified acres used to offset the new uses was 770. For further analysis and statistics, see *Table 2. Transfers* below. Each transfer resulted in no net increase in stream depletions.

Detailed data that displays the necessary information regarding the location, timing, amount, and conditions associated with each transfer is shown in the Appendix, *Attachment 1*.

Table 2. Transfers

Year	Cumulative Total of Acres Certified	Number of Transfers	Acres Transferred to New Irrigation	Irrigation Transferred from Certified Acres	Retired Surface Water Acres	Retired Ground Water Acres	Total Affected Acres
2024	1,012,805	102	906	770	0	0	1,676

Well Construction Permits

The CPNRD issued 94 well permits in 2024. Well permits by type are shown in *Table 3. Well Permits Issued by Type* below. Detailed data regarding location and permit number is shown in the Appendix, *Attachment 2*.

Table 3. Well Permits Issued by Type

Well Permit Type	2024	Associated Transfers
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CPSG	14	0
CPSS	0	0
CPRP	76	0
CPCG	0	0
CPNP	2	0
CPDW	0	0
CPMU	0	0
CPIN	1	0
CPDO	1	0
TOTAL	94	0

Appendix

Attachment 1 New Uses and Mitigations 2024

Attachment 2 Well Permits 2024