

Surface Water Help Documentation

Use of Search Criteria

1. The new surface water web page can be found by going to our main page at <http://www.dnr.nebraska.gov/> then use one of these two options.
 - a. Click on **Data** at the top of the page, then click on **Surface Water Data**, then click on **Surface Water Rights Data Retrieval**.
 - b. Click on the **Surface Water** tile, then click on the **Look Up Surface Water Permit Information** tile.
2. The first page of the data retrieval area provides information on when the database was last updated and is where you select the search categories to use in your data retrieval session. An indicator also identifies you as an *External* or *Internal* user – certain search options and results are excluded for external users.
 - a. You can click as many search options as you want to search on. When you click **Submit**, every option clicked will be shown on the next page, where you will do the actual data retrieval (searches).
 - b. On the first page near the bottom there is also a link to a quick search page. This can save a few clicks if most of your searches are by application number or water right ID by setting this page as a favorite.
3. After you click submit, the search page will display. You have many options with which to customize your search criteria. When the new page appears, enter your criteria in appropriate boxes.
4. Select the output format you wish to display. The output formats will display one record per water right. The record will display the primary owner for the water right and the primary POD.
 - a. **Listing** returns the information in a formatted screen for quick visual inspection. The search results have an additional link in the right-hand column, *Additional Names/POD*, which provides a detailed listing of all persons and points of diversion associated with that surface water permit.
 - b. **Biennial Report** generates a document, which can be opened or saved, that is formatted the same as the printed biennial reports.
 - c. **Data Copy** generates a listing for copy and paste functionality to facilitate use in spreadsheet software.
 - d. **Addresses** generates a listing of only the surface water permit identifiers and associated name and address for copy and paste functionality to facilitate use in spreadsheet software
5. For **Sort Order of Output** (bottom of search page), select one. This will display the results in ascending order for the criteria you select in this box.
6. The database on the web is updated on a daily basis. Thus any data entry completed as of the day before will be available through the web.
7. The default is to return water rights with a status of Active or Pending. If you need to view water rights with a different status, be sure to select “Status” as one of your criteria on the criteria category page. You can return to the criteria page by clicking on the “Home” button below the search boxes on the search page.

Surface Water Appropriations (Rights)

General Explanation

Code Listing and Description

App Number (Docket and Application Numbers)

Appropriations having docket numbers (D-) refer to claims covering rights which existed prior to April 4, 1895, or those rights that existed on the Missouri River that were covered by the law passed in 1980. Those appropriations having applications numbers (A-) were filed after April 4, 1895.

Priority Date

The date a water right is established, usually the date on which the application for an appropriation was filed. This date is used to determine the order in which appropriations are regulated by the Department in times of water shortage.

Water Division (River Basin)

The State of Nebraska is divided in two water divisions by statute, denoted Water Division No. 1 and Water Division No. 2, respectively. Water Division No. 1 consists of all the lands of the state drained by the Platte Rivers and their tributaries lying west of the mouth of the Loup River; and also all other lands lying south of the Platte and South Platte rivers that may be watered from other superficial or subterranean streams not tributary to the Platte River. Water Division No. 2 consists of all lands that may be watered from the Loup, White, Niobrara and Elkhorn rivers, and Hat Creek and their tributaries, and those lands drained by the Platte River and its tributaries lying east of the mouth of the Loup River.

For convenience in the administration of the surface water laws and the distribution of water, the two water divisions have been subdivided into 12 water divisions, denoted:

Code	Water Division
1-A	Platte River
1-B	Republican River
1-C	Little Blue River
1-D	Big Blue River
1-E	Lodgepole Creek
1-F	Nemaha River & Lower Missouri River
2-A	Loup River
2-B	Elkhorn River & Salt Creek
2-C	Niobrara River
2-D	White River & White Clay Creek
2-E	Hat Creek
2-F	Upper Missouri River & Tributaries

Use
Code describing the purpose for which the surface water permit was issued. Not all uses are available to external users.

Code	Description
CO	Cooling
DG	Dredge
DI	Domestic, Irrigation and Manufacturing
DO	Domestic
DS	Domestic Storage
FC	Fish Culture
FL	Flood Control
FW	Fish and Wildlife
IF	Instream Flow
IG	Induced Ground Water Recharge
IN	Intentional Underground Storage
IR	Irrigation from Natural Stream
IS	Irrigation and Storage (an appropriation approved for both uses)
IU	Irrigation and Incidental Underground Storage
MF	Manufacturing
ML	Maintain Level of a Lake
MU	Municipal
OU	Storage Use Only (irrigation from a reservoir on lands not covered by natural flow) and Incidental Underground Storage
PI	Power and Incidental Underground Storage
PR	Power
PS	Supplemental Power and Incidental Underground Storage (additional water for a prior power and incidental underground storage permit)
PW	Public Water Supply
RC	Ground Water Recharge
RD	Raise Dam (for increasing head for power production)
SC	Supplemental Cooling (additional water for cooling through a system that has a prior permit for cooling)
SD	Supplemental Domestic (additional water for a prior domestic use permit)
SF	Supplemental Fish Culture (additional water for a prior fish culture permit)
SI	Supplemental Irrigation (irrigation from reservoir on lands also covered by natural flow appropriation)
SO	Storage Use Only (irrigation from reservoir on lands not covered by natural flow appropriation)
SP	Supplemental Power (additional water for a prior power permit)
SS	Supplemental Storage (additional water for a prior storage permit)
ST	Storage
SU	Storage and Incidental Underground Storage
TI	Temporary Transfer to In-stream Use
UI	Supplemental Irrigation and Incidental Underground Storage (additional water for a prior irrigation and incidental underground storage permit)
US	Incidental Underground Storage
WS	Waste Storage
WT	Wetlands

Status

Not all statuses are available to external users.

Description	Detail
Active	Surface water can be used based on stipulations in Order.
Pending	Application in process.
Dismissed/Denied	Dismissed at applicant's request or Denied by Department
Cancelled	No longer a valid surface water permit.
Voided	Database record no longer used.
Filing Not Acc	Filing Not Accepted (incomplete or incorrect application)
Retired	A newer entry in the database exists for the same appropriation
Split in Prog	Split in Progress – Temporary status when dividing appropriation between multiple landowners
Pending Inv	Pending Investigation – Waiting determination if a permit is required
Inv – No Act Req	Investigated – No Action Required (No permit is required)
Inv – Act Req	Investigated – Action Required (A permit is required)
Pre-Filing	A formal application has not been received

Date Can / Dism (Date Canceled or Dismissed)

The effective date on which an appropriation or part of the appropriation is terminated, either from cancellation or dismissal.

Downstream Number

The number assigned to an appropriation designating the location of its primary point of diversion on a stream in relation to other appropriations on the stream.

Source

The approved source of water for an appropriation. In the database, the name of the stream is listed first, then subdivisions of that stream follow (i.e. Blue River, Big, West Fork, Trib. to).

POD (Point of Diversion)

There is only one point of diversion listed for each entry. This entry is referred to as the primary point of diversion. However, certain appropriations may have more than one point of diversion per record. More detailed information on the point(s) of diversion is available by clicking Additional Names/POD or the App Number.

Facility Name (Carrier)

The name of the facility used to transport or store water from the appropriation's approved source.

County

County in which the primary point of diversion for an appropriation is located.

Cur Tot Acres (Current Total Acres)

These are the number of acres authorized for irrigation if there is adequate surface water available.

Grant

The grant is listed in cubic feet per second (CFS) unless it is designated in acre-feet (AF). Some other grant conditions may exist for the permit that are not shown in this data base.

Rate (Allotment Rate)

The surface water flow application rate allowed for irrigation purposes. An application rate of 70 indicates that each acre of land will be allotted 1/70 of a cubic foot per second (CFS) of water.

GPM

Gallons per minute that can be pumped under an appropriation.

Footnotes

Code	Description
A	Supplemental storage based on increase in size of reservoir capacity or increase in amount of water diverted into reservoir.
B	Supplemental storage from different source; total grant in acre-feet not to exceed first appropriation.
C	Supplemental storage from different source; total grant is sum of two appropriations.
D	This appropriation is additional water for a prior appropriation.
E	The sources of these appropriations do not drain on the surface into the main stream of a water division, but often into lakes or the sandhills or other lakes, bogs, etc.
F	Designates the beginning of separate basins in water division 2-F.
G	Amount affirmed by U.S. Supreme Court: 29 cfs for Nebraska and 15 cfs for Colorado.
H	The rate and grant specified in the permit are inconsistent.
I	Provides for an optional diversion.
K	Cancelled in part.
M	Less amount diverted under A-2293.
N	Less any amounts diverted under other appropriations so that total amount diverted at any time shall not exceed statutory limit of one cfs per 70 acres.
O	Supplemental storage from same source. Total grant is sum of appropriations.
P	Total diversion under A-1853R, A-1976R and A-2726R at the Tri-County Canal headgate is limited to 25 cfs.
Q	The natural flow together with supplemental storage water shall not exceed 1500 second-feet as a rate of diversion.
R	Combined diversion for cooling at Gerald Gentlemen units No. 1 and No. 2 is limited to 1720 cfs from all sources.
S	Adds lands but does not increase appropriation of original filing.
T	By stipulation the Loup River Public Power District is subsequent in priority to A-2293 filed by the Middle Loup River Public Power and Irrigation District and A-2312 filed by the North Loup Public Power and Irrigation District.
U	Total allocation from Middle Loup River and Oak Creek under A-4923A and A-4923B is 68,120 acre-feet.
V	This amount less any amount diverted under A-2312.
W	Transbasin Diversion
X	Glendo Contractor
Y	Combined gallons per day is 7,500,000
Z	Additional withdrawal of ground water from previously approved well field.
^	This appropriation shall not be administered for either appropriation D-274 or D-275.
#	This appropriation is the first appropriation upstream from a stream gage.
@	Temporary permit.
+	The following appropriations will not be regulated for D-1026R: A-8266, A-9654, A-16114, A-16115, A-17064 (P-473) and A-17110.
%	This appropriation shall not be administered for either appropriation A-2293BR (P-468) or A-3979BR (P-468).
>	Not subject to administration due to case law.
&	Headwater pit exempt from administration.
\$	Appropriation A-1220 shall not be administered for: A-186R (T-217), A-186 (T-238), A-937A, A-937B or A-937C.
(Shall be limited to flows of Spring Creek for purposes of administration.
}	Shall not cause any appropriations to be administered that would not have been administered prior to relocation.
1	Central Platte NRD's Platte River instream flow appropriations.
2	Game and Parks Commission's Platte River instream flow appropriations.
3	Reference appropriation file for volume limitations and accounting procedures.
?	Lake level maintained by ground water well(s).
4	Reference appropriation file for rate limitations and administration procedures.
5	This appropriation has a power lease.
6	This appropriation has a waiver of outlet works (drawdown waiver).

Annotation Column

Lists modification numbers or appropriation numbers also associated with the appropriation.

App Name (Appropriator Name)

There is only one appropriator shown for each entry. However, certain appropriations may have more than one appropriator of record.

Address

Mailing address associated with the appropriator name displayed.

Additional Names/POD

Link that displays any additional owners/contacts and point of diversions (POD) that are associated with the selected surface water permit.