Overview

- SW - Irrigated Acres and Appropriations
- Monitoring
- Pump Checks
- Voluntary Water Use Reporting
Surface Water Irrigated Acres by NRD

- Loup Basin ~ 228,000
- Lower Loup ~ 207,000
- Upper Loup ~ 17,000
- Lower Platte North ~ 3770
- Central Platte ~ 22
Surface Water Appropriations for Irrigation by NRD

- Lower Loup – 1047
- Upper Loup – 36
Surface Water Appropriations/Streamgages
Points of Diversion/Streamgages

Lower Loup NRD Stream Gages and Active Points of Diversion

[Map of Lower Loup NRD Stream Gages and Active Points of Diversion]
Points of Diversion/Streamgages

Upper Loup NRD Stream Gages and Active Points of Diversion
Monitoring

- Irrigation Districts and Streamgages
- ~80% of surface water rights directly monitored
- DNR Field Offices perform pump checks each year
Monitoring (Pump Sheet)
Voluntary Water Use Reporting

- For the remaining 20% of SW rights, there is a new Voluntary Water Use Reporting tool in the DNR Website
- First year voluntary response rate across the state was ~ 25%
Voluntary Water Use Reporting

2014 Annual Water Use Reporting v. 1.0

Let's get started - Step 1 of 4

- The Nebraska Department of Natural Resources recently sent you a letter to report water use for your appropriations this year online.
- Included in each invitation letter is a PIN to locate your appropriations and to report information about your surface water use.
- To add your PIN, enter it into the box below. Check to make sure that you have entered your PIN correctly. You may enter only one PIN for each water use report.
- When finished entering your PIN, click the button to Verify Contact Information - Step 2.
- Note: Please do not navigate with your browser's back button. Use the buttons at the bottom of the page. Thank you.

Enter your PIN from your invitation letter (ex. ABC-123-A12):

Continue to Verify Contact Information - Step 2

This site is best supported by following browsers:

Internet Explorer  Google Chrome  Mozilla Firefox

Click on one of the links above to upgrade your Web browser for free.
Voluntary Water Use Reporting

2014 Annual Water Use Reporting

Enter Water Use Report - Step 3 of 4

Note: Please do not navigate with your browser’s back button. Use the buttons at the bottom of the page. Thank you.
The data entered applies to the Surface Water Appropriation below for the year 2014:

<table>
<thead>
<tr>
<th>Appropriation</th>
<th>Priority</th>
<th>Date</th>
<th>Location</th>
<th>Source</th>
<th>Owner</th>
<th>Use</th>
<th>Reported By</th>
<th>Reporting</th>
</tr>
</thead>
</table>

1. Did you irrigate with this appropriation for the above year? [Yes] [No]  
Enter total acres: 

Enter irrigation delivery system and click the “Add” button:

<table>
<thead>
<tr>
<th>Irrigation Delivery System</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pivot</td>
<td></td>
</tr>
</tbody>
</table>

2. Enter crop information and click the “Add” button:

<table>
<thead>
<tr>
<th>Crop Type</th>
<th>Number of Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBH-1</td>
<td>100</td>
</tr>
</tbody>
</table>

3. Is this appropriation used in conjunction with a groundwater well? [Yes] [No]  

Find my Well: [Map Search or Name Search]
Summary

• SW Appropriations followed up by extensive monitoring
• ~ 80% directly monitored
• New voluntary water use reporting is underway
Thank You

Tim Freed Sr., M.S.
Integrated Water Management Coordinator
Nebraska Department of Natural Resources