



# **2012 Platte Basin-Wide IMP Report**

**Annual Report of the Department of Natural Resources to meet the  
Requirements of the North Platte, South Platte, Twin Platte, Central Platte  
and Tri-Basin Natural Resources Districts' Integrated Management Plans for  
the 2012 Basin-Wide Meeting**

Nebraska Department of Natural Resources  
June 21, 2012





**2012 Platte Basin-Wide IMP Report: Annual Report of the Department of Natural Resources to meet the Requirements of the North Platte, South Platte, Twin Platte, Central Platte, and Tri-Basin Natural Resources Districts' Integrated Management Plans for the 2012 Basin-Wide Meeting**

After publication of the report, errors were found in table 1 on pages 5 and 6 and table 4 on page 8. In table 1, the range for Appropriation Number A-18845 should be 36 instead of 6. In table 4, the associated action for Appropriation Number A-186R should be T-217 instead of T-287; the associated action for Appropriation Number A-1038R should be P-271; the section number for Appropriation Number A-3870R should be 31 instead of 30; and the associated action for Appropriation Number A-3870R in the last row of the table should be A-1038 instead of P-271. Below are corrected versions of the tables.

Table 1: DNR Surface Water Permits  
Reporting Period January 1, 2011, to December 31, 2011

Appropriation Number	Approval Date	Section	Township	Range	East/West	Use <sup>1</sup>	Acres	Grant in CFS	Grant in AF	Surface Water or Groundwater Mitigation	Associated Variances
A-18773	4/14/11	15	11	25	w	Temporary Recharge		70		Excess flow diversion; no impact; no mitigation required	VAR-2069
A-18772	4/14/11	9	10	24	w	Temporary Recharge		25		Excess flow diversion; no impact; no mitigation required	VAR-2070
A-18771	4/14/11	30	12	26	w	Temporary Recharge		75		Excess flow diversion; no impact; no mitigation required	VAR-2072
A-18774	4/14/11	14	12	43	w	Temporary Recharge		150		Excess flow diversion; no impact; no mitigation required	VAR-2068
A-18776	4/22/11	18	10	23	w	Temporary Recharge		75		Excess flow diversion; no impact; no mitigation required	VAR-2077
A-18775	4/22/11	19	12	26	w	Temporary Recharge		75		Excess flow diversion; no impact; no mitigation required	VAR-2076
A-18777	4/22/11	3	8	18	w	Temporary Recharge		50		Excess flow diversion; no impact; no mitigation required	VAR-2071
A-18778	6/17/11	8	13	29	w	Temporary Recharge		350		Excess flow diversion; no impact; no mitigation required	VAR-2007
A-18815	10/17/11	13	14	34	w	Temporary Recharge		120		Excess flow diversion; no impact; no mitigation required	VAR-2166
A-18816	10/17/11	7	14	32	w	Temporary Recharge		45		Excess flow diversion; no impact; no mitigation required	VAR-2168

Errata Sheet

**2012 Platte Basin-Wide IMP Report: Annual Report of the Department of Natural Resources to meet the Requirements of the North Platte, South Platte, Twin Platte, Central Platte, and Tri-Basin Natural Resources Districts' Integrated Management Plans for the 2012 Basin-Wide Meeting**

A-18817	10/24/11	27	22	55	w	Temporary Recharge		20		Excess flow diversion; no impact; no mitigation required	VAR-2178
A-18818	10/24/11	18	21	53	w	Temporary Recharge		20		Excess flow diversion; no impact; no mitigation required	VAR-2165
A-18820	10/24/11	14	18	47	w	Temporary Recharge		40		Excess flow diversion; no impact; no mitigation required	VAR-2177
A-18826	10/28/11	18	14	33	w	Temporary Recharge		60		Excess flow diversion; no impact; no mitigation required	VAR-2167
A-18832	11/15/11	3	21	54	w	Temporary Recharge		40		Excess flow diversion; no impact; no mitigation required	VAR-2181
A-18831	11/15/11	1	20	53	w	Temporary Recharge		50		Excess flow diversion; no impact; no mitigation required	VAR-2193
A-18833	11/15/11	32	22	54	w	Temporary Recharge		40		Excess flow diversion; no impact; no mitigation required	VAR-2164
A-18835	12/5/11	17	22	55	w	Temporary Recharge		25		Excess flow diversion; no impact; no mitigation required	VAR-2213
A-18845	12/15/11	18	14	36	w	Temporary Recharge		60		Excess flow diversion; no impact; no mitigation required	VAR-2169
A-18808	9/16/11	9	13	36	w	Temporary Construction*			3.07 <sup>2</sup>	Variance granted pursuant to NAC 457 Ch 23, 001.06	VAR-2156

<sup>1</sup> All Permits issued in 2011 are temporary and are valid for 1 year from the order date

<sup>2</sup> 0.9 AF in 2011 and 2.17 AF in 2012

**2012 Platte Basin-Wide IMP Report: Annual Report of the Department of Natural Resources to meet the Requirements of the North Platte, South Platte, Twin Platte, Central Platte, and Tri-Basin Natural Resources Districts' Integrated Management Plans for the 2012 Basin-Wide Meeting**

Table 4: Department Cancelled Surface Water Permits  
Reporting Period January 1, 2011, to December 31, 2011

Appropriation Number	Modification Number	Order of Cancellation Date	Section	Township	Range	East/West	Use	Acres	Cancellation in CFS	Cancellation in AF	Project Type	Associated Action
A-186R	REL-2120	6/29/11	3	21	54	w	Irrigation	46.0	0.66		Natural flow out of stream use	T-217
A-16685	REL-2085	6/16/11	4	9	21	w	Irrigation	77.6	1.11		Natural flow out of stream use	
A-15659B	REL-2086	6/16/11	4	9	21	w	Irrigation	48.0	0.69		Natural flow out of stream use	T-1012
A-15656	REL-2046	3/3/11	16	10	21	w	Irrigation	60.4	0.86		Natural flow out of stream use	
A-1038R	REL-2027	2/7/11	31	10	16	w	Irrigation	41.4	0.21		Natural flow out of stream use	P-271
A-3870R	REL-2027	2/7/11	31	10	16	w	Irrigation on lands <u>not covered</u> by natural flow	21.4		Not quantified	Storage use out of stream use	P-271
A-3870R	REL-2027	2/7/11	31	10	16	w	Irrigation on lands <u>covered</u> by natural flow	41.4		Not quantified	Storage use out of stream use	A-1038

**ANNUAL REPORT OF THE DEPARTMENT OF NATURAL RESOURCES  
TO MEET THE REQUIREMENTS OF THE NORTH PLATTE, SOUTH PLATTE,  
TWIN PLATTE, CENTRAL PLATTE AND TRI-BASIN NATURAL RESOURCES  
DISTRICTS' INTEGRATED MANAGEMENT PLANS  
FOR THE 2012 BASIN-WIDE MEETING**

**I. INTRODUCTION**

This report, to be presented at the annual basin-wide meeting, is intended to satisfy the Department of Natural Resources (Department) tracking and reporting requirements as described in the Monitoring and Studies section of the North Platte, South Platte, Central Platte, Twin Platte, and Tri-Basin Natural Resources Districts (Platte Basin NRDs) integrated management plans (IMPs). The tracking, reporting, and evaluation processes are described in more detail in the Monitoring and Studies section of the IMPs. This is the third report to be filed following adoption of the IMPs in September 2009 and contains information on activities from January 1, 2011, to December 31, 2011.

Each of the five (5) Platte Basin IMPs require that the Department annually track and report on the following items: 1) any surface water permits issued; 2) any dam safety permits issued; 3) any groundwater permits issued; and 4) the associated offsets for any new permits issued. The above items are included in this report. The IMPs also discuss the inclusion of information on the location, amount, and timing of the depletions caused by each permitted new or expanded water use as well as the same information for the associated offset (accretions to provide mitigation). In this report, the Department provides the additional information regarding the depletions, mitigations, and net effect of the permitted activities through 2019, the first ten (10) year increment of the IMPs.

In addition to reporting on annual permitting activities, the Department is also required to report the following items every five (5) years: 1) National Agricultural Statistics Service (NASS) livestock data; 2) U.S. Census Bureau population data; 3) inventory of sandpits; 4) inventory of reservoirs of less than fifteen (15) acre-feet; 5) any retirements of irrigated acres or other activities by the Department for the purpose of returning to a fully appropriated condition; and 6) offsets (accretions to provide mitigation) for depletions resulting from increased consumptive use related to the items listed above. The above items were included in the 2011 report and will not be included in the 2012 report. These items, as well as the items reported annually, will be used in a robust analysis conducted every five years. This robust analysis is described in the IMPs and is summarized below.

Following the reporting at the annual basin-wide meeting, the items tracked and reported will be used by the Platte Basin NRDs and the Department to measure the success of the controls, incentive measures, and other action items in meeting the goals and objectives of the IMPs. Two evaluation processes for measuring success are described in the IMPs. The first is an annual evaluation that will forecast the balance of depletions and accretions. The second evaluation process occurs every five years and is more robust,

including updating and running groundwater models. In addition to these evaluation processes, the information that is tracked and reported will also be used by the State to help meet requirements of the Platte River Recovery Implementation Program (PRRIP).

## II. ACTIVITIES TO BE REPORTED ANNUALLY (JANUARY 1, 2011 THROUGH DECEMBER 31, 2011)

### A. Summary

Items reported annually include permits that are issued by the Department. When a surface water or groundwater permit is reviewed, the Department assesses the potential for the permitted action to increase, decrease, or not affect water use. Depending on the circumstances, the applicant may be required to take action that would mitigate the effect of any increase in water use. Described in each section below are the permits issued by the Department and the associated review of potential changes in the water use. The Department issued twenty (20) new surface water permits, one (1) dam safety permit, and two (2) groundwater permits. Copies of the applications and orders for each permit are available in Appendix 1. More detailed information on each permit is available at the Department offices in Lincoln, Nebraska.

### B. Surface Water Permits Issued – Table 1

Twenty new surface water permits were issued in calendar year 2011. Nineteen of these were for projects to recharge groundwater that involve temporary diversion of flood flows in excess of already permitted uses and target flows during non-irrigation periods in spring and fall and are intended to supply baseflow accretions back to the river. The conditions under which diversions can be made are specified in detail in the order for each permit (see Appendix 1). These groundwater recharge projects are discussed in more detail in this report in section II.G. One temporary construction permit was issued in accordance with NAC 457 Chapter 23 001.06. The permit is for the purpose of dust control in the amount of 3.07 AF to be used within a year of the September 16, 2011 approval date.

### C. Dam Safety Permits Issued – Table 2

One dam safety permit was issued in calendar year 2011. No evaluation of consumptive use was performed on the reservoir. Any consumptive use from the reservoir is due to the activities of the livestock, which is covered in two other places in the IMP process: 1) under industrial permitting activities of the NRDs; and 2) by the livestock accounting completed by the Department every five (5) years. Therefore, no depletion or mitigation analysis is required of this permit at this time; rather, this will be covered in the 5-year robust review analysis.

D. Groundwater Permits Issued – Table 3

A total of two (2) groundwater permits for 3 wells were issued by the Department for separate applicants. Both of the groundwater permits issued by the Department were for industrial construction purposes transporting groundwater to an adjoining state. No increase in the consumptive use of water is expected due to the issuance of these permits. Pursuant to Neb. Rev. Stat. § 46-613.01, the Department consulted with the South Platte NRD during the process of permit issuance. Under the rules and regulations of the South Platte NRD, transfers were required for each permit to provide an offset for each new or expanded use; therefore, no additional depletion or mitigation analysis is required by the Department for these permits.

E. Offsets for Issued Permits

Nineteen of the twenty surface water permits issued did not require an offset because the new consumptive use did not impact existing surface water users, instream flows, or species target flows. The other surface water permit issued in 2011 does not require that an offset be provided by the applicant. For this use, as well as the dam safety permit issued, it is the responsibility of the Department and/or the NRDs to provide an offset.

F. Additional Reporting of Cancelled Permits – Table 4

To facilitate the exchange of information between the Department and the NRDs, the Department is also reporting on the cancellation of surface water permits. Seven (7) surface water permits were cancelled during the reporting period. Copies of the relinquishment and order for each cancelled surface water permit are in Appendix 1. Some of these permits have been permanently retired by activities of the Platte Basin NRDs as part of Platte Basin Habitat Enhancement Project (PBHEP) in order to mitigate for depletions to streamflow caused by new permitting activity or for post-1997 uses. Descriptions of those activities are reported by the appropriate NRD.

G. Net Effect due to New or Expanded Permitted Activity and Offsets: Depletion and Mitigation Analysis – Table 5

Values in table 5 were derived from the information for the permits listed in tables 1-3; a positive value indicates that the mitigation exceeded the depletive effect of the new or expanded permitted uses. Due to the nature of the permitted actions, only the surface water permits listed in table 1 were new or expanded uses that required an estimation of mitigations and depletions. No depletion or mitigation estimates were necessary for the permits listed in tables 2 and 3. Additionally, nineteen of the twenty surface water permits issued did not impact existing uses, as described in section II.E of this report; therefore, there are no depletions associated with those new uses that require an offset. The nineteen surface water permits were

for the purpose of groundwater recharge and are intended to supply baseflow accretions back to the river.

While no mitigations were required for the 19 temporary groundwater recharge permits, the temporary construction permit does require a mitigation be provided by the Department. No specific mitigation was provided for the sole purpose of offsetting the temporary construction permit. However, the Department has participated in various PBHEP projects that have provided accretions (mitigations) to the stream. For example, in 2011, groundwater recharge projects were implemented by PBHEP to provide accretions to the river. The annual estimate of accretions due to the spring and fall 2011 groundwater recharge projects can be found in Table 6.

Table 6 values are preliminary and are under review by the Department, the participating natural resources districts, and the irrigation districts. These values are estimates of total stream accretions from 2011 through 2019 due to the groundwater recharge project. Effects to the river were estimated for each permitted action that represented a new consumptive use of water. The annual effect to the river for the groundwater recharge project was estimated using an annual depletion percentage series developed using the Hunt (1999)<sup>1</sup> equation and average hydraulic characteristics taken from COHYST data as developed by the technical committee for the PBHEP. Other projects for the purpose of providing accretions to the river are discussed in more detail in the Department's January 6, 2012, update to the Governance Committee, "Nebraska Update on Continued Implementation of the Nebraska New Depletion Plan (NNDP)", attached to this report in Appendix 1. Based on the analysis presented in that update, Nebraska's mitigation efforts within the 5 Platte Basin NRDs result in a net increase to streamflow.

### III. ACTIVITIES TO BE REPORTED ON A FIVE (5) YEAR BASIS

- A. Activities in this section were reported for the 2010 calendar year in last year's 2011 report. Updates to the 2010 and 2011 reports are available on the Department website at: [http://dnr.ne.gov/IWM/NRD/IWM\\_UpperPlattebasin.html](http://dnr.ne.gov/IWM/NRD/IWM_UpperPlattebasin.html)

The next update to this section of the report will be for changes in activities occurring between calendar year 2010 and calendar year 2015.

An update of the activities discussed in this section in the Department's 2011 Basin-wide IMP report can be found in the Department's January 6, 2012, update to the Governance Committee, "Nebraska Update on Continued Implementation of the Nebraska New Depletion Plan (NNDP)," attached to this report in Appendix 1.

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<sup>1</sup> Hunt, B. (1999). Unsteady Stream Depletion from Ground Water Pumping. Ground Water, 37(1), 98-102.

Table 1: Department Surface Water Permits  
Reporting Period January 1, 2011, to December 31, 2011

Appropriation Number	Approval Date	Section	Township	Range	East/West	Use <sup>1</sup>	Acres	Grant in CFS	Grant in AF	Surface Water or Groundwater Mitigation	Associated Variances
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A-18771	4/14/11	30	12	26	w	Temporary Recharge		75		Excess flow diversion; no impact; no mitigation required	VAR-2072
A-18774	4/14/11	14	12	43	w	Temporary Recharge		150		Excess flow diversion; no impact; no mitigation required	VAR-2068
A-18776	4/22/11	18	10	23	w	Temporary Recharge		75		Excess flow diversion; no impact; no mitigation required	VAR-2077
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A-18778	6/17/11	8	13	29	w	Temporary Recharge		350		Excess flow diversion; no impact; no mitigation required	VAR-2007
A-18815	10/17/11	13	14	34	w	Temporary Recharge		120		Excess flow diversion; no impact; no mitigation required	VAR-2166
A-18816	10/17/11	7	14	32	w	Temporary Recharge		45		Excess flow diversion; no impact; no mitigation required	VAR-2168
A-18817	10/24/11	27	22	55	w	Temporary Recharge		20		Excess flow diversion; no impact; no mitigation required	VAR-2178
A-18818	10/24/11	18	21	53	w	Temporary Recharge		20		Excess flow diversion; no impact; no mitigation required	VAR-2165
A-18820	10/24/11	14	18	47	w	Temporary Recharge		40		Excess flow diversion; no impact; no mitigation required	VAR-2177
A-18826	10/28/11	18	14	33	w	Temporary Recharge		60		Excess flow diversion; no impact; no mitigation required	VAR-2167
A-18832	11/15/11	3	21	54	w	Temporary Recharge		40		Excess flow diversion; no impact; no mitigation required	VAR-2181
A-18831	11/15/11	1	20	53	w	Temporary Recharge		50		Excess flow diversion; no impact; no mitigation required	VAR-2193
A-18833	11/15/11	32	22	54	w	Temporary Recharge		40		Excess flow diversion; no impact; no mitigation required	VAR-2164

A-18835	12/5/11	17	22	55	w	Temporary Recharge		25		Excess flow diversion; no impact; no mitigation required	VAR-2213
A-18845	12/15/11	18	14	6	w	Temporary Recharge		60		Excess flow diversion; no impact; no mitigation required	VAR-2169
A-18808	9/16/11	9	13	36	w	Temporary Construction*			3.07 <sup>2</sup>	Variance granted pursuant to NAC 457 Ch 23, 001.06	VAR-2156

<sup>1</sup> All Permits issued in 2011 are temporary and are valid for 1 year from the order date

<sup>2</sup> 0.9 AF in 2011 and 2.17 AF in 2012

Table 2: Department Dam Safety Permits Issued  
Reporting Period January 1, 2011, to December 31, 2011

Plan Number	Appropriation Number	Project Name	Section	Township	Range	Order Date	Water Division	Use
P-17735	N/A	Dawson Feed	24	10	21	1/7/11	1-A	29 – Livestock Waste Control Holding Pond

Table 3: 2011 Department Municipal and Industrial Groundwater Permits  
Reporting Period January 1, 2011, to December 31, 2011

Permit #	Well Registration Number	Other GW Transfer Permit Number	Approval Date	Township	Range	Other Associated Permits	Permitted Maximum Daily Rate (gallons)	Actual Maximum Daily Rate (gallons)	Permitted Total Annual Consumptive Use (gallons)	Actual Total Annual Consumptive Use (gallons)	Consumptive Use (percent)	Offset Scheme
TA-48 <sup>1</sup>	A-004712	I-20	5/24/11	14	59	I-20	77,000	44,520	28,349,037	169,500	100	All Industrial water transferred to be deducted from irrigation allocation by NRD; NRD will monitor meter records
TA-49	G-058532	I-21	9/29/11	13	55	I-21	95,000	75,000	11,013,764	2,891,930	100	User already has industrial allocation per NRD rules; offset to be determined per 740 & IMP
TA-49	G-051806	I-21	9/30/11	14	55	I-21	95,000	75,000	11,013,764	2,891,930		User already has industrial allocation per NRD rules; offset to be determined per 740 & IMP

<sup>1</sup>User does not have an existing industrial allocation from NRD. All water transferred to be deducted from irrigation allocation. Although not specifically stated, this will likely be a temporary transfer once drilling in the area has ceased.

Table 4: Department Cancelled Surface Water Permits  
Reporting Period January 1, 2011, to December 31, 2011

Appropriation Number	Modification Number	Order of Cancellation Date	Section	Township	Range	East/West	Use	Acres	Cancellation in CFS	Cancellation in AF	Project Type	Associated Action
A-186R	REL-2120	6/29/11	3	21	54	w	Irrigation	46.0	0.66		Natural flow out of stream use	T-287
A-16685	REL-2085	6/16/11	4	9	21	w	Irrigation	77.6	1.11		Natural flow out of stream use	
A-15659B	REL-2086	6/16/11	4	9	21	w	Irrigation	48.0	0.69		Natural flow out of stream use	T-1012
A-15656	REL-2046	3/3/11	16	10	21	w	Irrigation	60.4	0.86		Natural flow out of stream use	
A-1038R	REL-2027	2/7/11	31	10	16	w	Irrigation	41.4	0.21		Natural flow out of stream use	
A-3870R	REL-2027	2/7/11	30	10	16	w	Irrigation on lands <u>not covered</u> by natural flow	21.4		Not quantified	Storage use out of stream use	P-271
A-3870R	REL-2027	2/7/11	30	10	16	w	Irrigation on lands <u>covered</u> by natural flow	41.4		Not quantified	Storage use out of stream use	P-271

Table 5. Depletions Due to New or Expanded Permitted Activity (acre-feet) and Associated Mitigations.

<b>Year</b>	<b>Depletion</b>	<b>Mitigation</b>	<b>Net Effect</b>
2011	-0.9	0	-0.9
2012	-2.17	0	-2.17
2013		0	0
2014		0	0
2015		0	0
2016		0	0
2017		0	0
2018		0	0
2019		0	0

Table 6. Annual Estimate of Accretions from Spring and Fall 2011 Groundwater Recharge Projects.

<b>Year</b>	<b>Depletion</b>	<b>Accretion</b>	<b>Net Effect</b>
2011		1539	1539
2012		2717	2717
2013		2871	2871
2014		2766	2766
2015		2579	2579
2016		2378	2378
2017		2189	2189
2018		2017	2017
2019		1863	1863

## Definitions

AF/Acre-Feet	A unit of volume, commonly used to measure quantities of water used or stored equivalent to the volume of water required to cover 1 acre to a depth of 1 foot and equivalent to 43,560 cubic feet, 325,851 gallons, or 1,233 cubic meters.
Application/Appropriation Number	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.
Begin Acres	The amount of acres included in an original appropriation, prior to any acres being cancelled.
Cancelled Acres	The amount of acres remaining in an appropriation after any acres may have been cancelled.
CFS/Cubic Feet per Second	The USGS defines cubic foot per second (cfs) as "the flow rate or discharge equal to one cubic foot of water per second or about 7.5 gallons per second."
Date of Action	The date the water appropriation was approved.
Water Division	<p>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 Water Division (River Basin)</p> <p>1A Platte River basin, 1B Republican River basin,</p>

	1C Little Blue River basin, 1D Big Blue River basin, 1E Lodgepole Creek basin, 1F Nemaha River basin and Lower Missouri River and tributary basins, 2A Loup River basin, 2B Elkhorn River and Salt Creek basins, 2C Niobrara River basin, 2D White River and White Clay Creek basins, 2E Hat Creek basin, 2F Upper Missouri River and Tributary basins.
Flood Control	This refers to water withdrawn from the surface water source for the purpose of protecting health and well-being of society.
GPD/Gallons per Day	This refers to the number of gallons pumped per day.
Grant in AF	This refers to the approved amount of acres per foot of water legally allowed to be pumped.
Grant in CFS	This refers to the approved amount of cubic feet per second of water legally allowed to be pumped.
Instream Use	This refers to water that is used, but not withdrawn, from a surface water source.
Offset	A reduction in water use that corresponds with an increased use of water. An offset may be used as a management strategy to balance uses and supplies.
Offset Scheme	Any methods of means by which any new depletions from the permitted project will be offset.
Order Date	This is the date the water appropriation or project was legally approved, denied, cancelled or altered.
Permit Number	This refers to the number of a ground water permit, assigned by the Department. The first letters in the permit number denotes type of permit.
Plan Number	This number is assigned by the Dam Safety Division and is a unique identifier.
Project Name	This name is provided by the applicant.
Section/Township/Range	This is the legal description of where a dam, well, or water appropriation is located.
Use	This is the legally accepted use of the dam, well, or water appropriation.

The complete document and appendix are available from the Department website: [http://dnr.ne.gov/IWM/NRD/IWM\\_UpperPlattebasin.html](http://dnr.ne.gov/IWM/NRD/IWM_UpperPlattebasin.html) or may be requested in paper or electronic format by contacting Heather Hurst at (402) 471-3941 or [heather.hurst@nebraska.gov](mailto:heather.hurst@nebraska.gov).

#### Listing of Document and Appendix:

Annual Report of the Department of the Natural Resources to Meet the Requirements of the North Platte, South Platte, Twin Platte, Central Platte and Tri-Basin Natural Resources Districts' Integrated Management Plans for 2011 Basin-Wide Meeting.

#### Appendix 1

- Applications, Relinquishments, and Orders for Department permits issued (surface water permits, dam safety permits, groundwater permits, cancelled permits).
- Nebraska Department of Natural Resources January 6, 2012, report to the Governance Committee (GC) of the Platte River Recovery Implementation Program (PRRIP), "Nebraska Update on Continued Implementation of the Nebraska New Depletion Plan (NNDP)"