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## Minnesota Department of Natural Resources

500 Lafayette Road · Saint Paul, Minnesota · 55155-4037 Office of the Commissioner 651-259-5555



August 5, 2014

Governor Mark Dayton Room 130 State Capitol St. Paul, Minnesota 55155

Senator John Marty Chair, Environment and Energy Committee Capitol Building, Room 303

Senator David M. Brown Ranking Minority Member, Environment and Energy Committee State Office Building, Room 109

Senator David Tomassoni Chair, Environment, Economic Development, and Agriculture Finance Division Capitol Building, Room 317

Senator Bill Ingebrigtsen Ranking Minority Member, Environment, Economic Development, and Agriculture Finance Division State Office Building, Room 143 Representative David Dill
Chair, Environment and Natural Resources Policy
Committee
State Office Building, Room 571

Representative Tom Hackbarth
Ranking Minority Member, Environment and Natural
Resources Policy Committee
State Office Building, Room 309

Representative Jean Wagenius Chair, Environment, Natural Resources, and Agriculture Finance Committee State Office Building, Room 449

Representative Denny McNamara Ranking Minority Member, Environment, Natural Resources, and Agriculture Finance Committee State Office Building, Room 359

Dear Governor, Chairs and Ranking Minority Members:

Please find enclosed a copy of the Minnesota Department of Natural Resources' Environmental Permit Performance Report For Fiscal Year 2014 submitted pursuant to Minnesota Statutes 84.027 Subd. 14a. As you will see in the report, the vast majority of permit decisions, approximately 95 percent, were made within 150 days of initial application. Over 99 percent of permit decisions were made within 150 days of a complete application. The report is also being posted to the DNR website as per DNR policy and as required under this law.

If you or your staff have any questions, please feel free to contact Mark Lindquist, 507-359-6038.

Sincerely, /s/ Tom Landwehr Commissioner

**Enclosure** 

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# MINNESOTA DEPARTMENT OF NATURAL RESOURCES

# Environmental Permit Performance: Report for Fiscal Year 2014

150-Day Permit Decision Goal

August 1, 2014

This report was prepared as required by Minnesota Statute (MS) 84.027, Subd. 14a

Estimated cost of preparing this report was \$2,800.

This information is available in an alternative format upon request.

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### **Background**

The Minnesota Department of Natural Resources (DNR) mission is to work with citizens to conserve and manage the state's natural resources, to provide outdoor recreation opportunities, and to provide for commercial uses of natural resources in a way that creates a sustainable quality of life. DNR uses a wide range of programs to fulfill this mission, including permitting programs established by the Minnesota Legislature. Many of these have been in place for decades. More recently, the Legislature has created other programs to address new resource management concerns. It is important to review regulatory programs over time to ensure that they continue to address the needs of the state. DNR is committed to maintaining a modern, efficient and effective regulatory system.

This report meets the requirements of Minnesota Statute (MS) 84.027, Subd. 14a.

### **Scope of Report: Environmental and Natural Resource Permits**

DNR is reporting on the following natural resource permits:

- Public waters work permits
- Water appropriation permits
- Aquatic plant management permits
- Endangered or threatened species taking permits
- Metallic mineral mining permits (ferrous and non-ferrous)
- Peat mining permits

These permits are relevant to the concerns underlying MS 84.027 Subd. 14a. This report does not include other DNR permit programs which focus mainly on recreational activities such as hunting and fishing.

## **Summary Statistics for 150-Day Goal Attainment**

DNR's goal is to approve or deny permit applications within 150 days of receiving an initial application. DNR manages a large number of permit applications. For fiscal year (FY) 14, DNR permitting activity included:

- 843 permits in progress on July 1, 2013,
- 7,407 new applications received,
- 6,931 applications approved or denied,
- 432 applications withdrawn, and

• 932 permit applications pending at close of FY 14 on June 30, 2014.

DNR continued to do well with its permitting goals. The leading reason for exceeding the 150-day goal is incorrect or incomplete permit applications, which require DNR staff to spend additional time with applicants. This, in turn, can delay permitting decisions. Table 1 summarizes how well DNR meets its goal. During FY 2014 (July 1, 2013 to June 30, 2014):

- 6,591 permits, or 95%, were approved or denied within 150 days of receiving an initial application
- 6,862 permits, or 99%, were approved or denied within 150 day of receiving a complete application
- 69 permits, or 1%, took longer than 150 days to issue from a complete application

Table 2 shows the causes of delay for the 69 permit decisions that took DNR more than 150 days from a complete application. Incomplete applications were the primary cause for the remaining permits which were not approved or denied within 150 days.

Table 1: Summary Statistics for the Period of: 7/1/2013 to 6/30/2014

| Permit<br>Program                              | Permit<br>Applica-<br>tions<br>Receiv-<br>ed | Active Applicat ions carried over from previous period | Applications Deemed Complete | Total<br>Permit<br>Decisions<br>Made | Permit Decisions Made within 150 days of Initial Application | Permit Decisions Exceeding 150 days of Complete Application, but Within 150 Days of a Complete Application | Permit Decisions Exceeding 150 Days from a Complete Application | Withdra<br>wn<br>Applica-<br>tions | Active Applica- tions at the End of Reporting Period | Median<br>Days to<br>Decision:<br>New<br>Permits | Median Days<br>to Decision:<br>Permit<br>Modifica-<br>tions |
|--|--|--|------------------------------|--------------------------------------|--|--|---|------------------------------------|--|--|---|
| Water<br>Appropriations                        | 2,166  | 377  | 2161                         | 1,799                                | 1,557  | 195  | 47  | 251                                | 493  | 7  | 3   |
| Public Waters<br>Work                          | 1,095  | 190  | 1,083                        | 867                                  | 788  | 57   | 22  | 139                                | 279  | 34   | 5   |
| Aquatic Plant<br>Management                    | 4,135  | 273  | 4,146                        | 4,248                                | 4,232  | 16   | 0   | 41                                 | 151  | 13   | 8   |
| Endangered<br>Species<br>Takings               | 15   | 0  | 11                           | 11                                   | 10   | 1  | 0   | 0                                  | 4  | 50   | N/A   |
| Mine – Iron<br>Ore and<br>Taconite             | 9  | 3  | 6                            | 6                                    | 4  | 2  | 0   | 1                                  | 5  | NA   | 72.5  |
| Mine – Non-<br>Ferrous<br>Metallic<br>Minerals | 0  | 0  | 0                            | 0                                    | 0  | 0  | 0   | 0                                  | 0  | 0  | 0   |
| Mine – Peat                                    | 0  | 0  | 0                            | 0                                    | 0  | 0  | 0   | 0                                  | 0  | 0  | 0   |
| Total  | 7,420  | 843  | 7,407                        | 6,931                                | 6,591  | 271  | 69  | 432                                | 932  | 104  | 89  |

<sup>\*</sup>The Aquatic Plant Management permit database counts withdrawn permits as permit decisions. This may result in columns not totaling.

NA – Data are not available for this reporting period.

Table 2. Causes for Delay on Permit Decisions Taking Longer than 150 Days from Complete Application for the Period of: 7/1/2013 to 6/30/2014

| Permit    | Туре          | Days to determine complete application from initial application | Final Status        | Primary<br>Reason for<br>Not Meeting<br>the Goal | Responsive-<br>ness of the<br>Proposer | Lack of<br>Staff | Scientific/<br>Technical<br>Disagreement | Level of public engagement | Other  |
|-----------|---------------|---|---------------------|--|--|------------------|--|----------------------------|--|
| 2013-0724 | Public Waters | 224   | Issued              |  |  | Х                |  |                            |  |
| 2013-0747 | Public Waters | 42  | Issued              |  | Х                                      |                  |  |                            |  |
| 2013-0800 | Public Waters | 60  | Issued              |  |  |                  |  |                            | coordination<br>with Army<br>Corps of<br>Engineers |
| 2013-0979 | Public Waters | 24  | Issued              |  |  | Х                |  |                            |  |
| 2010-0564 | Public Waters | 1   | Issued              |  |  | Х                |  |                            |  |
| 2013-0629 | Public Waters | 22  | Amendment<br>Issued |  |  | Х                |  |                            |  |
| 2013-1174 | Public Waters | 1   | Issued              |  | -                                      | Х                |  |                            |  |
| 2013-1210 | Public Waters | 1   | Issued              |  |  | Х                |  |                            |  |
| 2013-1213 | Public Waters | 1   | Issued              |  |  | Х                | -  |                            |  |
| 2013-1361 | Public Waters | 1   | Issued              |  |  | Х                |  |                            |  |
| 2013-1425 | Public Waters | 1   | Issued              |  |  |                  | Х  |                            |  |
| 2013-1457 | Public Waters | 10  | Issued              |  |  | Х                |  |                            |  |
| 2013-1570 | Public Waters | 28  | Issued              | N. M. L.   | Х                                      |                  |  |                            |  |

| Permit    | Туре                   | Days to determine complete application from initial application | Final Status        | Primary<br>Reason for<br>Not Meeting<br>the Goal | Responsive-<br>ness of the<br>Proposer | Lack of<br>Staff | Scientific/<br>Technical<br>Disagreement | Level of public engagement | Other |
|-----------|------------------------|---|---------------------|--|--|------------------|--|----------------------------|-------|
| 2014-0224 | Public Waters          | 165   | Issued              |  | Х                                      |                  |  |                            |       |
| 2014-0407 | Public Waters          | 1   | Issued              |  | Х                                      |                  |  |                            |       |
| 2014-0420 | Public Waters          | 14  | Issued              |  |  | Х                |  |                            |       |
| 2014-1070 | Public Waters          | 1   | Issued              |  |  |                  | X  |                            |       |
| 2014-1198 | Public Waters          | 1   | Issued              |  |  | Х                | ,  |                            |       |
| 2014-1202 | Public Waters          | 1   | Issued              |  |  | Х                |  |                            |       |
| 2014-1204 | Public Waters          | 1   | Issued              | THE RES  |  | Х                |  |                            |       |
| 2014-1207 | Public Waters          | 1   | Issued              |  |  | Х                |  |                            |       |
| 2014-1212 | Public Waters          | 1   | Issued              |  |  | Х                |  |                            |       |
| 1992-1257 | Water<br>Appropriation | 6   | Amendment<br>Issued |  | Х                                      |                  |  |                            |       |
| 2013-0588 | Water<br>Appropriation | 63  | Issued              |  |  | Х                |  |                            |       |
| 2013-1039 | Water<br>Appropriation | 65  | Issued              |  |  | Х                |  |                            |       |
| 2013-1063 | Water<br>Appropriation | 62  | Issued              | 15.15  |  | Х                |  |                            |       |
| 2013-1090 | Water<br>Appropriation | 71  | Issued              | HE -   |  | Х                |  |                            |       |
| 2013-1159 | Water<br>Appropriation | 38  | Issued              |  |  | Х                |  |                            | ,     |

| Permit    | Туре                   | Days to determine complete application from initial application | Final Status        | Primary<br>Reason for<br>Not Meeting<br>the Goal | Responsive-<br>ness of the<br>Proposer | Lack of<br>Staff | Scientific/<br>Technical<br>Disagreement | Level of public engagement | Other |
|-----------|------------------------|---|---------------------|--|--|------------------|--|----------------------------|-------|
| 2013-1195 | Water<br>Appropriation | 84  | Issued              |  |  | Х                |  |                            |       |
| 2013-1196 | Water<br>Appropriation | 84  | Issued              |  |  | Х                |  |                            | ]     |
| 2013-1277 | Water<br>Appropriation | 63  | Issued              |  |  | Х                |  |                            | ,     |
| 2013-1343 | Water<br>Appropriation | 48  | Issued              | Ev HE F-   |  | Х                |  |                            |       |
| 2013-1344 | Water<br>Appropriation | 48  | Issued              |  |  | Х                |  | 4)                         |       |
| 2013-1383 | Water<br>Appropriation | 13  | Issued              |  |  | Х                |  |                            |       |
| 2013-1633 | Water<br>Appropriation | 10  | Issued              |  |  | Х                |  |                            |       |
| 2013-1640 | Water<br>Appropriation | 28  | Issued              |  |  | X                |  |                            |       |
| 2013-1406 | Water<br>Appropriation | 28  | Issued              |  | Х                                      |                  |  |                            |       |
| 2013-1441 | Water<br>Appropriation | 25  | Issued              |  | Х                                      |                  |  |                            |       |
| 2013-1401 | Water<br>Appropriation | 28  | Issued              | at 2 3   | Х                                      |                  |  |                            |       |
| 1965-0442 | Water<br>Appropriation | 56  | Amendment<br>Issued |  |  | Х                |  |                            |       |
| 1965-0630 | Water<br>Appropriation | 1   | Amendment<br>Issued |  |  | Х                |  |                            |       |

| Permit    | Туре                   | Days to determine complete application from initial application | Final Status | Primary<br>Reason for<br>Not Meeting<br>the Goal | Responsive-<br>ness of the<br>Proposer | Lack of<br>Staff | Scientific/<br>Technical<br>Disagreement | Level of public engagement | Other |
|-----------|------------------------|---|--------------|--|--|------------------|--|----------------------------|-------|
| 1982-1153 | Water                  | 1   | Amendment    |  |  |                  | Х  |                            |       |
|           | Appropriation          |   | Issued       |  |  |                  |  |                            |       |
| 1990-3157 | Water                  | 1   | Amendment    |  |  | X                |  |                            |       |
|           | Appropriation          |   | Issued       |  |  |                  |  |                            |       |
| 1990-3337 | Water                  | 1   | Amendment    |  |  | Х                |  |                            |       |
|           | Appropriation          |   | Issued       |  |  |                  |  |                            |       |
| 1998-1155 | Water                  | 1   | Amendment    |  |  |                  | X  |                            |       |
|           | Appropriation          |   | Issued       |  |  |                  |  |                            | -     |
| 1998-4019 | Water                  | 1   | Amendment    |  |  | Х                |  |                            |       |
|           | Appropriation          |   | Issued       |  |  |                  |  |                            |       |
| 2009-0617 | Water                  | 1   | Amendment    |  |  | Х                |  |                            |       |
|           | Appropriation          |   | Issued       |  |  |                  |  |                            |       |
| 2013-0955 | Water                  | 118   | Issued       |  |  | Х                |  |                            |       |
| 2013-0956 | Appropriation Water    | 118   | Issued       |  |  | X                |  |                            |       |
| 2013-0330 | Appropriation          | 110   | issueu       |  |  |                  |  |                            |       |
| 2013-0957 | Water                  | 119   | Issued       |  |  | Х                |  |                            |       |
| 2013-1203 | Appropriation Water    | 76  | Issued       |  |  | X                |  |                            |       |
|           | Appropriation          |   |              |  |  | 1007 - 64        | 1  |                            |       |
| 2013-1431 | Water<br>Appropriation | 25  | Issued       |  |  |                  | Х  |                            |       |

| Permit    | Туре                   | Days to determine complete application from initial application | Final Status | Primary<br>Reason for<br>Not Meeting<br>the Goal | Responsive-<br>ness of the<br>Proposer | Lack of<br>Staff | Scientific/<br>Technical<br>Disagreement | Level of public engagement | Other |
|-----------|------------------------|---|--------------|--|--|------------------|--|----------------------------|-------|
| 2013-1478 | Water<br>Appropriation | 19  | Issued       |  |  | Х                |  |                            |       |
| 2013-1486 | Water<br>Appropriation | 18  | Issued       |  |  | Х                |  |                            |       |
| 2013-1500 | Water<br>Appropriation | 15  | Issued       |  |  | Х                |  |                            |       |
| 2013-1573 | Water<br>Appropriation | 16  | Issued       | William:   |  |                  | Х  |                            |       |
| 2014-0346 | Water<br>Appropriation | 67  | Issued       |  |  | X                |  |                            |       |
| 2014-0348 | Water<br>Appropriation | 1   | Issued       |  |  |                  | Х  |                            |       |
| 2014-0377 | Water<br>Appropriation | 7   | Issued       |  |  | Х                |  |                            |       |
| 2014-0382 | Water<br>Appropriation | 1   | Issued       |  |  | Х                |  |                            |       |
| 2014-0727 | Water<br>Appropriation | 50  | Issued       |  |  | X                |  |                            |       |
| 2014-0784 | Water<br>Appropriation | 71  | Issued       |  |  | Х                |  |                            |       |
| 2013-1059 | Water<br>Appropriation | 58  | Issued       |  |  |                  | Х  |                            |       |
| 2009-0599 | Water<br>Appropriation | 1   | Issued       |  | Х                                      |                  |  |                            |       |
| 2012-1140 | Water<br>Appropriation | 826   | Issued       | × 12   | Х                                      |                  |  |                            |       |
| 2012-1316 | Water<br>Appropriation | 1   | Issued       |  |  | Х                | 71                                       |                            |       |

| Permit    | Туре                   | Days to determine complete application from initial application | Final Status | Primary<br>Reason for<br>Not Meeting<br>the Goal | Responsive-<br>ness of the<br>Proposer | Lack of<br>Staff | Scientific/<br>Technical<br>Disagreement | Level of public engagement | Other |
|-----------|------------------------|---|--------------|--|--|------------------|--|----------------------------|-------|
| 2013-0613 | Water<br>Appropriation | 1   | Issued       |  |  | Х                |  |                            |       |
| 2013-0777 | Water<br>Appropriation | 1   | Issued       |  | Х                                      |                  |  |                            |       |
| 2013-0914 | Water<br>Appropriation | 27  | Issued       |  |  | Х                |  |                            |       |

#### **DNR Actions and Planned Actions**

DNR has consistently achieved a high compliance rate with the 150-day permitting goal since first reporting results on Aug. 1, 2011. DNR works to continue improving overall permitting performance.

#### Efforts Being Undertaken by DNR:

- DNR now uses online permitting for water permits and water use reporting. The Minnesota
  DNR Permitting and Reporting System (MPARS) provides DNR's permit holders and applicants
  with a handy and easy-to-use system.
- DNR and MPCA are sharing an appropriation of approximately \$1 million from the taconite occupation tax to improve their capacity to work on mining projects. With its portion, DNR's Division of Lands and Minerals has hired a Mining Project Coordinator. This person coordinates the different DNR permits required for each mining project and also facilitates coordination with MPCA. In addition, DNR is hiring additional staff to expand its mine permitting capacity. Mining companies will be better able to work with DNR before they submit permit applications. This will enhance the quality of applications and speed up permit review.
- DNR continues to coordinate with other agencies, including:
  - o participating in the Mining Subcabinet,
  - o participating in Minnesota Business First Stop business assistance program,
  - o reviewing preliminary water use assessment and approvals in conjunction with the Minnesota Department of Health's well construction program, and
  - participating in the Minnesota Agricultural Water Quality Certification Program, which provides regulatory certainty to farmers.

#### Planned Actions to be Undertaken by DNR:

- Bridges and culverts are major components of DNR's water permitting work load. DNR
  previously considered a statewide general permit to improve the efficiency of these projects.
  However, the differences across Minnesota are too great, so DNR is now developing regional
  bridge and culvert general permits.
- The Legislature substantially increased base funding for Ecological and Water Resources for groundwater management starting in FY 2015. This increased capacity will help improve permitting timelines on complex groundwater appropriations.
- DNR has launched three pilot groundwater management area projects. These projects will
  examine water use in areas where the supply may not be sufficient to satisfy all water users.
  This will, in the long run, make permitting more efficient by bringing the affected people
  together to develop a plan for water use in each area.
- DNR will refine its future permitting goal report to distinguish between Tier 1 and Tier 2 permits.