



PUBLIC DRAINAGE DITCH BUFFER STRIP REPORTING CALENDAR YEAR 2010 SUMMARY

Beginning with calendar year 2008, BWSR began to collect buffer strip reporting data from Minnesota Statutes Chapter 103E drainage authorities, in accordance with Minnesota Statutes Section 103E.067 Ditch Buffer Strip Annual Reporting, which was enacted in 2007. This document summarizes the buffer strip reporting data for calendar year 2010.

On April 1, 2011, BWSR notified Chapter 103E drainage authorities of the annual buffer strip reporting requirements in Section 103E.067 and provided a form to document the requested information for calendar year 2010. This notification was sent via email using a drainage authority point-of-contact list developed from the Public Drainage Ditch Buffer Study, February 2006 and subsequently updated during annual buffer strip reporting. The following buffer strip reporting information was requested:

- 1) For calendar year 2010, please fill in the number of actions for which viewers were appointed for each of the categories below. Also include the number of miles of buffer strip established in accordance with Section 103E.021 under each of the categories:
 - a) 103E.212 New drainage system projects. (establishment)
 - b) 103E.215 Improvement of drainage system.
 - c) 103E.221 Improvement of outlets.
 - d) 103E.351 Redetermination of benefits and damages.
 - e) 103E.715 Repair by petition., Subd. 6. Repair by resloping ditches, leveling waste banks, installing erosion control, and removing trees.
- 2) Please provide the number of drainage system inspections conducted.
- 3) Please provide the number of violations of section 103E.021 identified.
- 4) For each of the violations in (3), identify the enforcement action(s) taken.

BWSR received the following responses:

Counties

Report provided: 76 of 87 (87%)

Not Applicable¹: 11 of 87 (13%)

No response: 0 of 87 (0%)

Watershed Districts

Report provided: 20 of 46 (44%)

Not Applicable¹: 26 of 46 (56%)

No response: 0 of 46 (0%)

Following are tabulated reporting results.

¹ The county or watershed district does not administer existing public drainage ditches under Chapter 103E.

Tabulated Reporting Results

Total miles of 103E.021 buffer strips established in calendar year 2010: 200.64
 Total number of drainage system inspections: **1406** (1174 County and 232 WD)
 Total number of 103E.021 violations identified: **51** (38 County and 13 WD)

Reported Number of Actions Requiring 103E.021 Buffer Strips

Drainage System Action	County	WD	Total Actions Requiring Buffers
a) Ditch Establishment via 103E.212	31	0	31
b) Ditch Improvement via 103E.215	6	0	6
c) Improvement of Outlet via 103E.221	0	0	0
d) Redetermination of Benefits via 103E.351	25	1	26
e) Repair by Petition via 103E.715, Subd. 6	10	0	10
Totals	72	1	73

Reported Miles of Buffer Strip Established

Drainage System Action	County	WD	Miles of Buffers Established
a) Ditch Establishment via 103E.212	13.40	0.00	13.40
b) Ditch Improvement via 103E.215	12.20	0.00	12.20
c) Improvement of Outlet via 103E.221	0.00	0.00	0.00
d) Redetermination of Benefits via 103E.351	161.54	4.50	166.04
e) Repair by Petition via 103E.715, Subd. 6	9.00	0.00	9.00
Totals	196.14	4.50	200.64