



## Public Drainage Ditch Buffer Strip Reporting Calendar Year 2009

Beginning with Calendar Year 2008, BWSR is required to collect buffer strip establishment data pursuant to 103E.067. This document summarizes this information.

On February 5, 2010, BWSR notified Chapter 103E drainage authorities of the buffer strip reporting requirements in Section 103E.067 and provided a form to document the requested information. This notification was sent via email using an updated drainage authority point-of-contact list developed for the Public Drainage Ditch Buffer Study, February 2006. Drainage authorities were asked to provide the information by March 1, 2010. The following information was requested:

- 1) For calendar year 2009, 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 according to Section 103E.021 under each of the categories:
  - a) Ditch Establishment 103E.212
  - b) Ditch Improvement 103E.215
  - c) Improvement of outlet 103E.221
  - d) Redetermination of benefits 103E.351
  - e) Repair by Petition 103E.715 Subd 6
- 2) Provide the number of drainage system inspections conducted.
- 3) Provide the number of violations of section 103E.021 identified.
- 4) For each of the violations in (3), identify the enforcement action(s) taken.

As of June 30, 2010, BWSR had received the following responses:

### Counties

Responses 69/87 (79%), Not Applicable 11/87 (13%), No response 7/87(8%)  
 In the 2006 Public Drainage Ditch Buffer Study, there were 7 counties identified as not having public drainage systems and 6 did not respond to the questionnaire. Two of the 6 have indicated they do not have public drainage systems (Clay and Olmsted). Becker County, identified in the 2006 study as having public drainage systems, indicates that it has turned over its public drainage systems to watershed districts, though it has 3 inactive systems. The County Engineer for Winona County has indicated that the county has no drainage systems subject to annual buffer strip reporting requirements.

Counties that have not responded:

Faribault	Murray	Pope
Ramsey	St. Louis	Steele
Waseca		

### Watershed Districts

Responses 20/46 (44%), Not Applicable 24/46 (52%), No response 2/46(4%).  
 The 2006 Public Drainage Ditch Buffer Study identifies 25 watershed districts as not having public ditch systems.

## Tabulated Reporting Results

Total miles of 103E.021 buffer strips established in calendar year 2008: 652

Total number of drainage system inspections: 1,382 (1,132 County and 250 WD)

Total number of 103E.021 violations identified: 164 (144 County and 20 WD)

Reported Number of Actions Requiring 103E.021 Buffer Strips			
Drainage System Action	County	WD	Total Actions Requiring Buffers
a) Ditch Establishment 103E.212	4	1	5
b) Ditch Improvement 103E.215	12	3	15
c) Improvement of outlet 103E.221	0	1	1
d) Redetermination of benefits 103E.351	41	4	45
e) Repair by Petition 103E.715 Subd. 6	0	0	0
<b>Total</b>	<b>57</b>	<b>9</b>	<b>66</b>

Reported Miles of Buffer Strip Established			
Drainage System Action	County	WD	Total Buffer Strip Miles Established
a) Ditch Establishment 103E.212	20.8	0	20.8
b) Ditch Improvement 103E.215	33.8	18.4	52.2
c) Improvement of outlet 103E.221	0	13.6	13.6
d) Redetermination of benefits 103E.351	479.7	67.1	546.8
e) Repair by Petition 103E.715 Subd. 6	18.75	0	18.75
<b>Total</b>	<b>553.0</b>	<b>99.1</b>	<b>652.1</b>

## Reporting Procedure for Calendar Year 2010

For calendar year 2010 reporting, the following procedure will be followed:

- Copy email request for reporting to all county auditors/auditor-treasurers and all watershed district administrators.
- For drainage authorities that do not respond within 60 days, follow up to ensure receipt of the request, correct drainage authority point-of-contact, and understanding of reporting requirements and procedures.
- Provide updated information and reporting form access on BWSR website.
- Perform Level 1 Performance Review and Assistance Program (PRAP) for those drainage authorities who choose not to submit a report.