

**ANOKA COUNTY**  
**COUNTY DITCH INSPECTION REPORT**

**DITCH #12**

**DATE: 7/8/94**

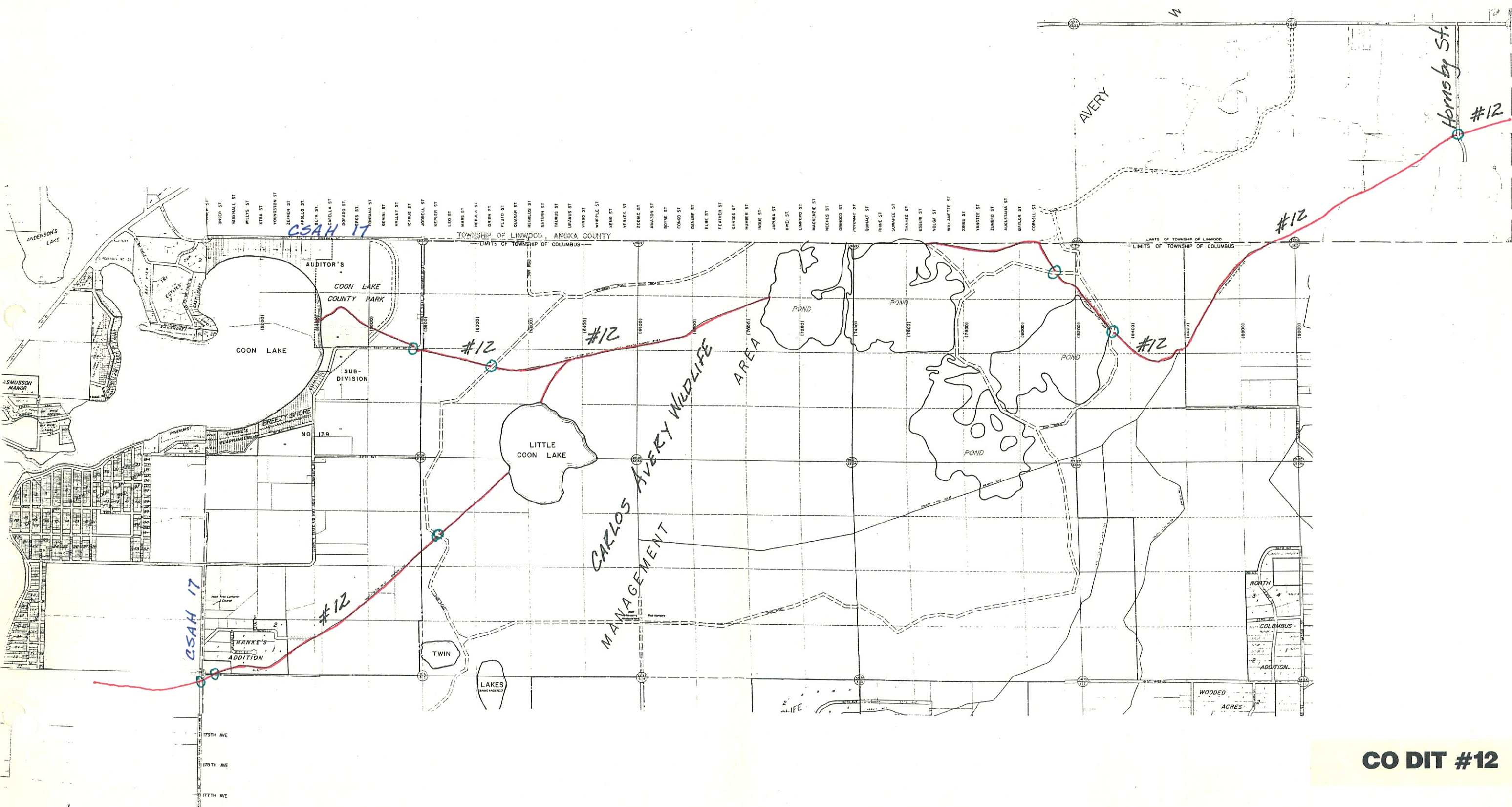
**BY: P K Ruud**

**COMMUNITIES: Columbus, East Bethel, Ham Lake, Linwood**

**REMARKS:**

Hornsby Street	Ditch is clear and flowing well. Narrow bridge at this crossing.
DNR Road	Overflow structure in place. Flowing freely. Gage reading-4.40'.
DNR Road	Could not find this crossing located in the NE1/4 NE1/4 Sec 26.
DNR Road	Ditch is well defined, full and flowing.
Lexington Ave	This crossing, located 1/4 mile east of the entrance to the Coon Lake county Park was clear and flowing freely. New culvert installed in 1993.
DNR Road	Ditch clear and flowing freely at this crossing near the west line of Sec. 32. Ditch quite full.
Lexington Ave	The ditch at this crossing, 1/2 mile south of CR #80, is clear and flowing. Houle's pump on the west side of the road was operating.

**ACTIVITIES:**



**CO DIT #12**



PUBLIC DRAINAGE DITCH INVENTORY FORM  
(Laws of 1990, Chapter 601, Section 27)

1. Drainage authority name: Anoka County (East Bethel, Ham Lake/Columbu:
2. Drainage ditch name and number: #12
3. Ditch location and drainage area boundary: (shown on attached quadrangle map)
4. Drainage area in acres: 7468.6 ; Benefitted area in acres: 4010
5. Approximate length in miles: Open Ditch 8.68 Buried Tile 0
6. Year constructed: 1891 ; Original cost: \$ 1779.73
7. Are original plans on file? Yes  No  ; Location: Anoka County Courthouse
8. Date of original plans: 1890
9. Are "as built" plans on file? Yes  No  ; Location: \_\_\_\_\_
10. Year(s) improved: None
11. Are improvement plans on file? Yes  No N/A ; Location: \_\_\_\_\_
12. Year(s) repaired: None
13. Are repair plans on file? Yes  No N/A ; Location: \_\_\_\_\_
14. If the ditch was transferred from a county or joint county ditch authority to a watershed district or WMO, is the transfer order on file? Yes  No  NA
15. Is the list of lands benefitted and damaged on file? Yes  No
16. Have the benefits and damages been redetermined? Yes  No  ; If yes, year(s) of redetermination: \_\_\_\_\_
17. Has right-of-way been acquired for a 1-rod permanent grassed strip? Yes  No  ; If yes, has it been maintained? Yes  No N/A
18. Is there a maintenance fund for the ditch? Yes  No  ; If yes, current balance in maintenance fund: \$ \_\_\_\_\_
19. What was the last year maintenance work was performed by drainage authority:  
1991

20. Have other local units or private parties performed maintenance work on the ditch?  
Yes  No ; List parties: Local property owners near CSAH No. 17  
and west of #17

21. Have the alignment, grade, bottom width, or bridge or culvert crossings been materially changed from the original or improved construction, without going through formal ditch proceedings? Yes  No

22. Is the ditch inspected annually ; every 2-5 years ; every 5-10 years; only when a problem arises ; or never ? Year of last inspection: 1991

23. Approximate percentage of the ditch's contributing drainage area that is currently urbanized: 2 %; rural: 98 %

24. Have any substantial areas of wetlands originally totally drained by the ditch reestablished themselves due to lack of ditch maintenance? Yes  No

25. What is the general condition of the ditch?

- a. well-maintained
- b. fairly well-maintained
- c. poorly maintained
- d. very poorly maintained
- e. functionally abandoned

26. Describe the existing condition of the ditch, including erosion/sedimentation problems:  
Some areas of brush & weed cover water running well even in  
Carlos Avery does not drain to original level. Area west of  
CSAH No. 17 is bog and subject to plugging.

27. Does the ditch continue to serve a useful purpose to one or more properties? Yes   
No ; Estimated acres of agricultural land currently benefitting: 1400

28. What plans are there for future management of the ditch? A. Monitor the ditch for problems that occur, such as deadfalls, unapproved culverts/crossings, or filling, that block or impede the normal flow. B. Review, with municipalities & the WMO's, the impact of new development on the drainage system. C. Monitor & repair/replace drainage structures at county highway crossed by the ditch.

29. Additional comments or recommendations for statutory changes:  
A. Need legislation that allows for maintenance of the county ditch system  
B. Need changes in county ditch legislation that provides for a method (s)  
of assessing property within a drainage area to pay for approved repair  
or improvements.



# 12

7/8/94

PKR

DNR Rd  
SW 1/4 NW 1/4 Sec. 26

Overflow structure (Gage 4.40')

Flowing

Hornsby St.

Clear ditch, flowing well.

Narrow bridge

DNR Rd.  
NE 1/4 NE 1/4 Sec. 27

Could not find.

Note: Pond 5 1/2, Sec. 27, west of DNR

Rd has low W.L. Structure

at about NW <sup>corner</sup> of SW 1/4 of

NE 1/4 Sec. 27 open. Ponds on

each side of road appear

level.

(High ground @ indicated location.)

Doesn't agree with map, but probably crossing of DNR #12.

DNR Rd  
W line Sec. 32

Clear & flowing freely

Ditch quite full.

Lexington Ave  
1/2 mi. So of #30

Ditch clear & flowing.

Houle's pump running on west side of road.

Road to East

Ditch clear & flowing

Lexington Ave.  
1/4 mi. E. Park Entr.

Ditch clear & flowing - outlet full.

New culverts installed in 1993.

DNR Rd.

Defined, full & flowing.



