

ANOKA COUNTY

COUNTY DITCH INSPECTION REPORT

DITCH # 21 (AKA # 71)

DATE: 7/7/94

BY: P K Ruud

COMMUNITIES: Andover, Ham Lake, Oak Grove

REMARKS:

CR # 58 (181st Ave) Ditch well defined and flowing well.

CR # 78 Ditch welldefined and flowing well. Ditch maintained by peatland farmers from west of CR # 78, east to the BN Railroad tracks.

Ward Lake Dr Ditch well maintained and flowing.

CR # 58 (Palm St) Ditch well defined and flowing. Their is a walking bridge across the ditch to the west that appears to be about 4' above the water level of the ditch.

University Ext This road stops at a temporary cul-de-sac south of the ditch.

ACTIVITIES:

The county was named in a law suit several years ago because of a snowmobile accident. The accident occurred just west of the BN Tracks. Plaintiff's name was Steinke.



CO DIT #21

#21

7/7/94

PRR

#58 (181ST)

Well defined, flowing well

#78

Well defined, flowing well -

Ditch maintained by peatland farmers -

from W. of #78, east to BR Tracks.

Ward LK. Dr

Ditch well maintained & flowing
peatland farming both sides of road.

#58 (181ST)

Ditch well defined & flowing

Walking bridge across ditch to west.

Looks to be about 4' above W.L.

Min. Ektom.

- Rd doesn't run north to
ditch, stops short @ temp,

cut-de-sac.

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

(Andover, Ham Lake,
East Bethel, Oak Grove)

1. Drainage authority name: Anoka County
2. Drainage ditch name and number: #21 also known as #71
3. Ditch location and drainage area boundary: (shown on attached quadrangle map)
4. Drainage area in acres: 1905 ; Benefitted area in acres: 1036
5. Approximate length in miles: Open Ditch 4.54 Buried Tile 0
6. Year constructed: 1894 ; Original cost: \$ 456.57
7. Are original plans on file? Yes X No ; Location: Anoka County Courthouse
8. Date of original plans: 1893
9. Are "as built" plans on file? Yes No X ; 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 X NA
15. Is the list of lands benefitted and damaged on file? Yes X No
16. Have the benefits and damages been redetermined? Yes X No ; If yes, year(s) of redetermination: 1898 & 1920 No repair took place.
17. Has right-of-way been acquired for a 1-rod permanent grassed strip? Yes No X ; If yes, has it been maintained? Yes No N/A
18. Is there a maintenance fund for the ditch? Yes No X ; If yes, current balance in maintenance fund: \$
19. What was the last year maintenance work was performed by drainage authority: 1978

20. Have other local units or private parties performed maintenance work on the ditch?
Yes No ; List parties: _____

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: 1920 _____

23. Approximate percentage of the ditch's contributing drainage area that is currently urbanized: 6 %; rural: 94 %

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

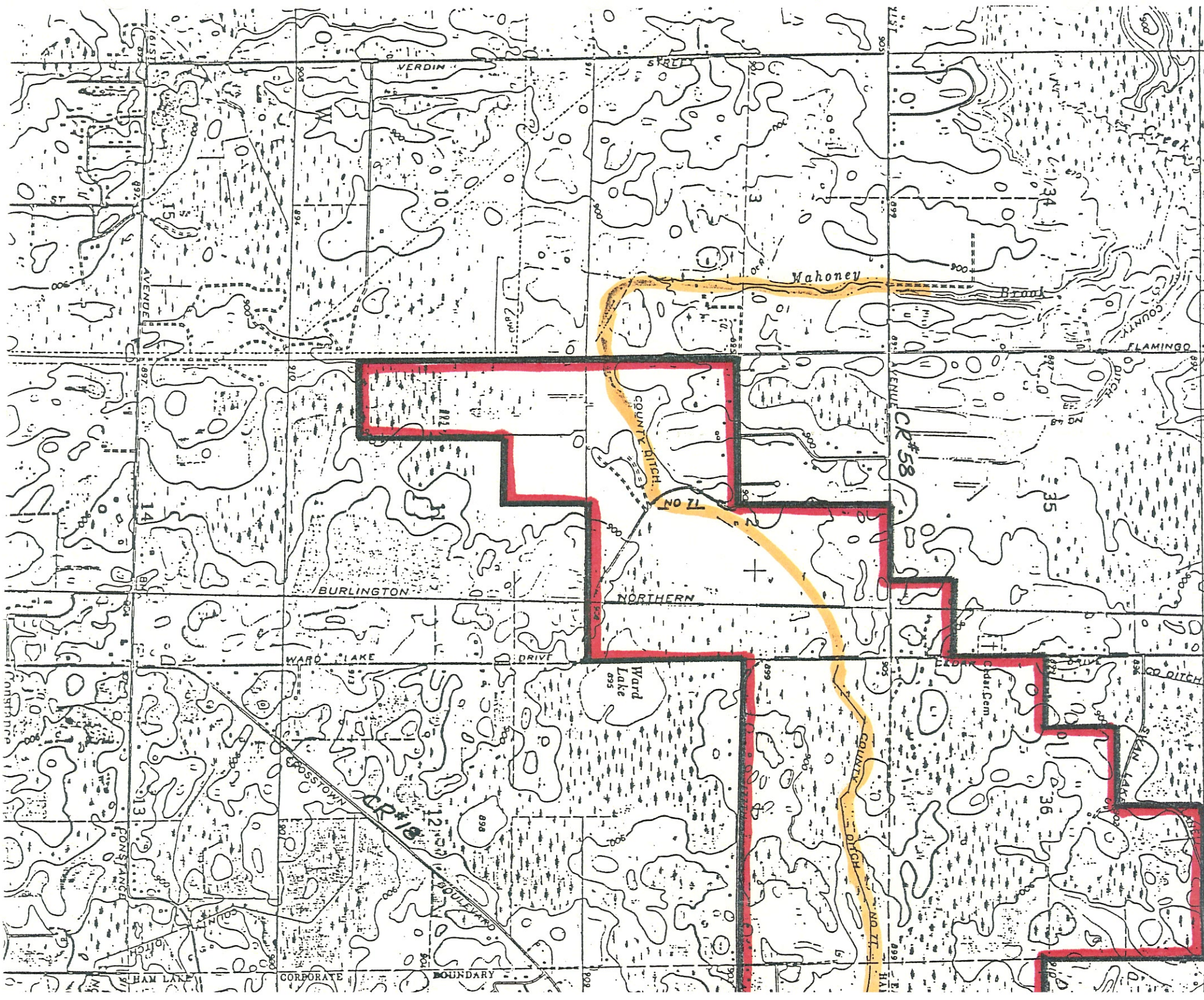
25. What is the general condition of the ditch?

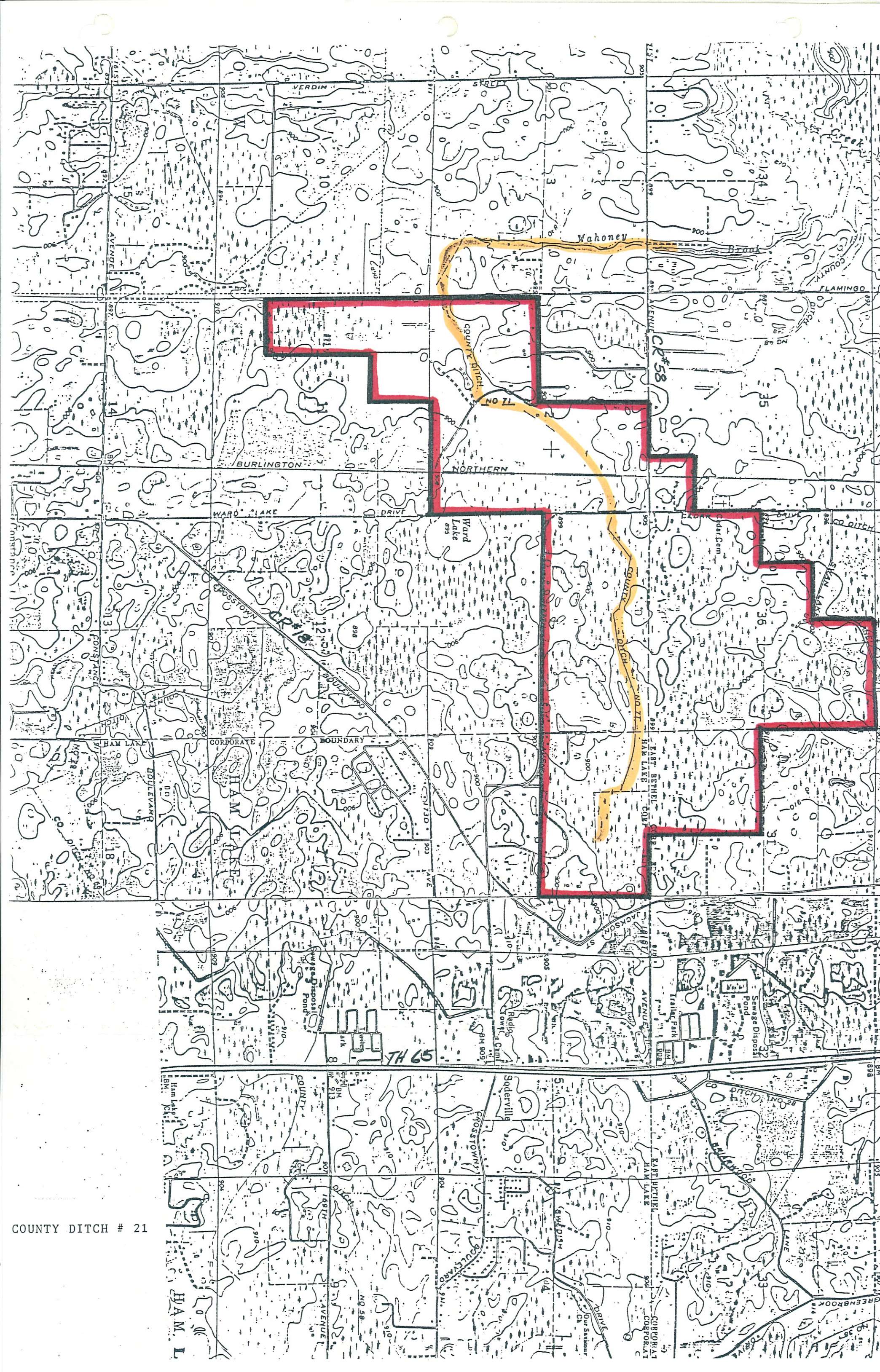
- a. well-maintained _____
- b. fairly well-maintained
- c. poorly maintained
- d. very poorly maintained _____
- e. functionally abandoned _____

26. Describe the existing condition of the ditch, including erosion/sedimentation problems:
Lower 1/2 of ditch working quite well.
Extreme upper end hard to find.

27. Does the ditch continue to serve a useful purpose to one or more properties? Yes
No ; Estimated acres of agricultural land currently benefiting: 1000 _____

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 crossings, 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 repairs or improvements.





COUNTY DITCH # 21

H.A.M. L

VERDIN

BURLINGTON

HAM LAKE

CROSS TOWN

H.A.M. L

SKIPP

NORTHERN

CORPORATE BOUNDARY

SODERVILLE

H.A.M. L

Wahoney Brook

Ward Lake

Ham Lake

Radio Tower

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L

CR# 18

NO 71

NO 71

TH 65

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L

CR# 58

NO 71

NO 71

TH 65

H.A.M. L