ANOKA COUNTY

COUNTY DITCH INSPECTION REPORT

DITCH # 14

DATE: 7/19/94

BY: PK Ruud

COMMUNITIES: Burns, Ramsey

REMARKS:

Vanadium Street

Ditch defined but overgrown with brush and canary grass. Ditch is

flowing.

185th Ave NW

Ditch is defined but overgrown on south side with willows. Ditch

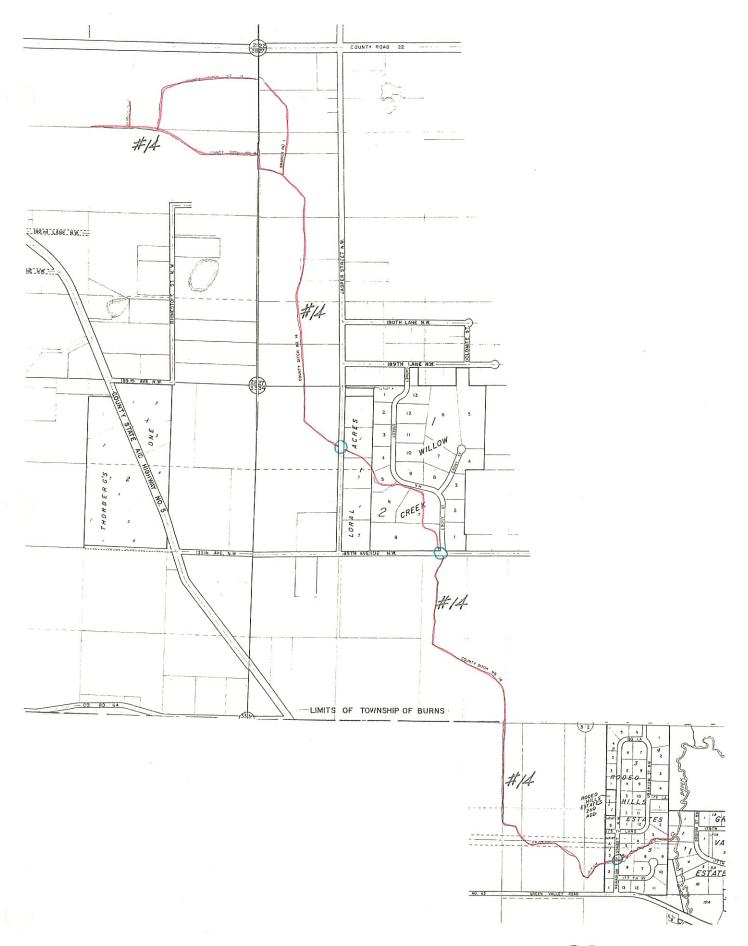
is flowing.

Jasper Street

Ditch defined and widened to the west. Ditch is flowing. Some use

of the meadow to the west for hay.

ACTIVITIES:



CO DIT #14

#14 1/19/94 PKR

Vanadium St

Ditch defined but overgrow. with brush & canary grass.
Flowing.

185th Ave. W.w.

Ditch defined, overgrown on south side with willows.
Flowing.

Jasper St. N.W.

Ditch defined & widered to weet. Flowing.

Some use of mendow along differ to west for hay.

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

1. Drainage authority name: Anoka County (Burns/Ramsey)
2. Drainage ditch name and number: #14
3. Ditch location and drainage area boundary: (shown on attached quadrangle map)
4. Drainage area in acres: 1120; Benefitted area in acres: 462
5. Approximate length in miles: Open Ditch 3.97 Buried Tile 0
6. Year constructed: 1892; Original cost: \$ 273.62
7. Are original plans on file? Yes X No; Location: Anoka County Courthous
8. Date of original plans: 1891
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: 1921
13. Are repair plans on file? Yesx No; Location: _Anoka County Courthous
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 Nox NA
15. Is the list of lands benefitted and damaged on file? Yes X No
16. Have the benefits and damages been redetermined? Yes No _x ; If yes, year(s) of redetermination:
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:unknown_

20. Have other local units or private parties performed maintenance work on the ditch? Yes Nox ; 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 _ X	
22. Is the ditch inspected annually; every 2-5 years; every 5-10 years; only when a problem arises _X _; or never? Year of last inspection:unknown	
23. Approximate percentage of the ditch's contributing drainage area that is currently urbanized:3_%; rural: _97_%	
24. Have any substantial areas of wetlands originally totally drained by the ditch reestablished themselves due to lack of ditch maintenance? Yes $\underline{\hspace{1cm}}$ No $\underline{\hspace{1cm}}$ X	
25. What is the general condition of the ditch?	
a. well-maintained b. fairly well-maintainedx_	
c. poorly maintained	
d. very poorly maintained	
e. functionally abandoned	
e. functionally abandoned	
26. Describe the existing condition of the ditch, including erosion/sedimentation problems: Several additional ditches have been tied into original ditch. Diappears to function fairly well as to current land use. Much land now idle.	tch is
diameter year and a second control of the se	
onice estas de vitas inne dos de vinceo interior estas en como de la referenciare documentados.	
27. Does the ditch continue to serve a useful purpose to one or more properties? Yes X No; Estimated acres of agricultural land currently benefitting:434	2
28. What plans are there for future management of the ditch? A. Monitor the ditch problems that occur, such as deadfalls, unapproved culverts/crossing filling, that block or impede the normal flow. B. Review, with	igs, or
municipalities & the WMO's, the impact of new development on the disystem. C. Monitor & repair/replace drainage structures at county crossed by the ditch. 29. Additional comments or recommendations for statutory changes:	rainage highway
A. Need legislation that allows for maintenance of the county ditc B. Need changes in county ditch legislation that provides for a me	n System
of assessing property within a drainage area to pay for approve repairs or improvements.	d



ANOKA COUNTY ATTORNEY

ROBERT M.A. JOHNSON

Government Center • 2100 Third Avenue • Anoka, MN 55303-2265 attorney@co.anoka.mn.us

Administration Civil Division Family Law Division (763) 323-5550 (763) 422-7589 FAX Expedited Process (763) 323-5550 (763) 323-5570 FAX

Criminal Division (763) 323-5586 (763) 422-7524 FAX Victim-Witness Services (763) 323-5559 (763) 323-5769 FAX Juvenile Division Investigation Division (763) 323-5586 (763) 323-5651 FAX

August 11, 2004

TO: Larry Hoium, County Surveyor

FROM: Pamela McCabe, Assistant County Attorney

RE: C

County Ditch No. 14

I am writing in response to your inquiry about County Ditch No. 14 as it relates to a proposed plat.

Your office currently is reviewing a proposed plat that includes an area through which the original County Ditch No. 14 was originally constructed during the 19th century. A number of years later in the early 1920s as part of repair proceedings authorized by the County Board, the ditch was reconstructed. During this repair, the county engineer appointed by the County Board for this repair project realigned the ditch and provided two branches to the ditch.

As part of the contract for this ditch project, the engineer provided that fill from the construction should be placed in the old ditch. The engineer's survey and map includes a portion of the original alignment of County Ditch No. 14 as Branch 2. County Ditch No. 14 as constructed as part of the repair project passes south of the property involved in the proposed plat.

The portion of original alignment that is involved in the proposed plat was not included as part of either Branch 1 or Branch 2. On the County Engineer map, this portion was labeled original location.

Current drainage statutes have specific requirements for the improvement of a drainage system and require a repair project to be converted to an improvement project in order to lengthen, widen, deepen, or change the channel of an existing county ditch. But the repair activities at issue in this situation were undertaken in 1920 and were subject to different statutes applicable to county ditches.

Except for that portion used as Branch 2, the detailed specifications of the engineer do not include the original alignment as a continuing portion of County Ditch No. 14. The 1971 County Ditch Map does not show County Ditch No. 14 as including the original alignment. The Public Ditch Inventory completed in 1992 also does not include the original alignment. County Ditch No. 14 is depicted with two branches and the main ditch passing south of the property being platted. This is the configuration of County Ditch No. 14 that has existed since 1922.

The 1992 Public Ditch Inventory also notes the fact that several additional ditches have been tied into County Ditch No. 14. These additional ditches are classified as private ditches that would facilitate drainage of the benefited properties. The additional ditches are not classified as branches and do not function as part of the county ditch. The property owner may have continued to use a portion of the original ditch configuration as a private ditch.

Based on these facts, I would recommend that the proposed plat be revised to eliminate the depiction of a county ditch on this property.

Vcc:

Jon Olson, Anoka County Ditch Inspector

