

Minnesota Water Resources Board
555 Wabasha Street
Room 206
St. Paul, Minnesota
55102

STATE OF MINNESOTA)
) ss
COUNTY OF RAMSEY)

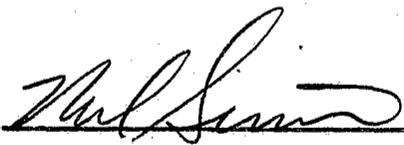
AFFIDAVIT

Mel Sinn, being first duly sworn on
oath, deposes and says:

THAT HE IS the Executive Secretary for the Minnesota
Water Resources Board; that he has compared the attached
copy of an Order relating to the Kanaranzi-Little Rock
Watershed District

dated at Saint Paul, Minnesota, on the 8th day of
October 1981, with the original thereof on file in his
official custody; and

THAT SAID COPY is a true and correct copy of said
original and the whole thereof.


Mel Sinn

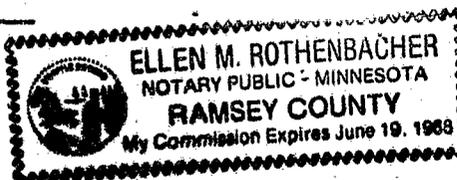
Subscribed and sworn to before me
this 19th day of October 1981

Ellen M. Rothenbacher

STATE OF MINNESOTA
DEPARTMENT OF STATE
FILED
OCT 19 1981

Jean Anderson Howe
Secretary of State

433657



Minnesota Water Resources Board
555 Wabasha Street
Room 206
St. Paul, Minnesota
55102

In the Matter of the Petition for
the Establishment of the Kanaranzi
Watershed District (Nobles and Rock
Counties).

FINDINGS OF FACT,
CONCLUSIONS OF LAW,
ORDER

A nominating petition, initiated and signed by the County Board of Commissioners of Nobles County, was filed with the Minnesota Water Resources Board (Board) on January 14, 1981. The petition requested the establishment of the Kanaranzi Watershed District, the appointment of a Board of Managers, and the fixing of a boundary for the watershed district, all pursuant to Chapter 799, Laws of Minnesota 1955, as amended, also known as the Minnesota Watershed Act, Chapter 112.

The petition states that the proposed watershed district would provide for the orderly management of all waters of the basin so as to prevent the recurring damage to property which results from uncontrolled flooding; and that the district should be established for, but not limited to, the following purposes:

- Control and alleviate flood water damage to lands within the proposed district;
- Improve stream channels and other watercourses for drainage and any other public purpose;
- Regulate the flow of water and conserve the waters of the basin for beneficial purposes and prevent damage to roads, bridges, and other public and private improvements within the proposed district;
- Provide and conserve water for industrial, domestic, agricultural, recreational or other public use;
- Provide for sanitation and public health and regulate use of streams, ditches, and watercourses for the purpose of disposing of waste;

- Repair, improve, relocate, modify, consolidate, and abandon, in whole or in part, drainage systems within the district;
- Adopt preventive and remedial measures for the control of land and soil erosion and the siltation of watercourses affected thereby;
- Regulate improvements by riparian landowners of the beds, banks, and shores of lakes, streams, and marshes by permit or otherwise in order to preserve the same for beneficial use.
- Provide for wildlife and recreational areas, such as parks and camps, by controlling, preserving, and regulating waters through reclaiming and filling wet and overflowed lands and acquiring lands where necessary and in the public interest;
- Create new artificial water storage sites and improve existing natural storage areas such as lakes and marshes within the proposed district.

On April 25, 1981, the Board ordered a hearing to be held on the nominating petition on July 9, 1981, in the High School Library of the Adrian Community High School, 1415 Kentucky Avenue, Adrian, Minnesota, 56110.

All members of the Board were present at the hearing on July 9, 1981, in Adrian. Appearing with the Board were Mr. Mel Sinn, Assistant Executive Secretary, and Mr. Cooper Ashley, Special Assistant Attorney General.

Appearing for the petitioner was Mr. Harris Darling, Nobles County Attorney. Other persons appeared on behalf of or against the proposed watershed district.

The Board, having heard the testimony and evidence offered, having duly considered the same, and having considered the entire record of the proceeding, being cognizant of the State Environmental Policy in Minnesota Statutes Chapter 116D, makes the following Findings of Fact, Conclusions of Law, Order:

FINDINGS OF FACT

I. The Proceeding

A. Filing of Nominating Petition

1. A nominating petition, signed by the Nobles County Board of Commissioners, was filed with the Board on January 14, 1981. On February 2, 1981, Nobles County filed the following documents to complete the proper filing of the petition: affidavit of mailing; county board resolutions; and certification of availability for

public inspection. An amendment to the duly executed nominating petition was filed with the Board on April 9, 1981, adding three names of citizens as nominees for managers of the proposed Kanaranzi Watershed District.

2. A memorandum from the Director of the Division of Waters of the Minnesota Department of Natural Resources was received by the Board on February 20, 1981, acknowledging receipt of the nominating petition, and requesting an extension of time to April 2, 1981, for completion of the Director's Report. The Board granted an extension of time to the Director by Memorandum dated February 25, 1981.
3. The Director of the Division of Waters of the Minnesota Department of Natural Resources filed a written preliminary report with the Board on April 10, 1981, and supplemented it with a memorandum to the Board on May 19, 1981. The Director's "...only reservation concerning the desirability of organizing the proposed Kanaranzi Creek Watershed District is the size question. Such a factor should not, however, preclude consideration of district formation at this time."
4. The Board found the nominating petition sufficient on April 25, 1981, and ordered a hearing to be held on July 9, 1981, beginning at 9:30 a.m. in the High School Library of Adrian Community High School, Adrian, Minnesota, 56110.
5. The Board's Notice of Hearing was published in the Rock County Star-Herald, Luverne, Minnesota, on June 17 and 24, 1981; and in the Nobles County Review, Adrian, Minnesota, and the Worthington Daily Globe on June 18 and 25, 1981. Notice of hearing was also mailed to the Director of the Division of Waters of the Minnesota Department of Natural Resources; the Commissioner of the Minnesota Department of Natural Resources; the County Auditors of Nobles and Rock Counties; the Mayors of the Cities of Adrian, Bigelow, Ellsworth, Lismore, Magnolia, Rushmore, Wilmont, and Worthington; the clerks of the Townships of Larkin, Summit Lake, Bloom, Lismore, Leota, Wilmont, Ransom, Bigelow, Grand Prairie, Little Rock, Kanaranzi, Worthington, Olney, Magnolia, Westside, Dewald, and Elk; and other persons.

6. The hearing was held on July 9, 1981; and was conducted by Allan W. Klein, a State Hearing Examiner of the Minnesota Office of Administrative Hearings. Mr. Klein held the hearing record open until 4:30 p.m. on July 23, 1981 for submission of written comments.
7. The Hearing Examiner's Report was filed with the Board on August 18, 1981. It recommended that the "Kanaranzi-Little Rock Watershed District" be established.
8. No exceptions to the Hearing Examiner's Report were filed with the Board.

II. The Watershed

A. Location

9. The territory of the proposed watershed district includes roughly 310 square miles, with about 290 square miles in Nobles County and about 20 square miles in Rock County. The territory includes all or parts of the following townships in Nobles County: Leota, Wilmont, Bloom, Lismore, Larkin, Summit Lake, Westside, Olney, Dewald, Worthington, Grand Prairie, Little Rock, Ransom, and Bigelow; and the following townships in Rock County: Magnolia and Kanaranzi. The territory includes all or parts of the following cities: Adrian, Bigelow, Ellsworth, Lismore, Rushmore, and Wilmont.
10. The territory of the proposed watershed district is part of the Missouri River Basin. The named watercourses in Minnesota included in the proposed watershed district are the following: Kanaranzi Creek, East Branch Kanaranzi Creek, Norwegian Creek, Little Rock River, West Branch Little Rock River, and Otter Creek.
11. The Okabena-Ocheda Watershed District is adjacent to the proposed watershed district on the east. The Middle Des Moines Watershed District is adjacent to the proposed watershed district on the northeast. The watershed of the Rock River is adjacent to the proposed watershed district on the west, and it includes two named tributaries of the Rock River - Champepadan and Elm Creeks. The proposed watershed district is bounded by Iowa on the south.
12. The longest watercourse in the proposed watershed district is Kanaranzi Creek, which includes the East Branch Kanaranzi Creek.

The Kanaranzi Creek originates near St. Kilian in Nobles County; and flows generally southerly and westerly, entering Rock County about five miles southwest of the City of Adrian; and continues southerly and westerly to the point where it enters Iowa at the south line of Section 33, Kanaranzi Township in Rock County. The highest land elevation at its headwaters is about 1,800'. The Kanaranzi's elevation at the Iowa border is about 1,360'.

13. The other major watercourse in the proposed watershed district is the Little Rock River, which includes the West Branch Little Rock River. The Little Rock River originates in the subwatershed of the Herlien-Boote Marsh, near the northwest corner of Worthington Township (Township 102 North, Range 40 West). The Herlien-Boote Marsh is included within the legal boundary of the Okabena-Ocheda Watershed District by Order of the Minnesota Water Resources Board dated February 28, 1961. The managers of the Okabena-Ocheda Watershed District plan to divert runoff from the Herlien-Boote Marsh into Okabena Creek to augment that district's water supply. Under existing conditions overflow from the Herlien-Boote Marsh enters Nobles County Ditch No. 4, which flows generally southwesterly to its outlet into the Little Rock River in Section 27 of Dewald Township (Township 102 North, Range 41 West); the Little Rock then flows southerly and westerly to the point where it enters Iowa at the south line of Section 35, Little Rock Township (Township 101 North, Range 42 West). The highest land elevation at its headwaters is about 1,730'. The Little Rock's elevation at the Iowa border is about 1,490'.
14. The proposed watershed district contains all or parts of the following seven public drainage systems located in Nobles County along the eastern boundary of the proposed watershed district between the Wilmont area and the Bigelow area: Consolidated Judicial Ditch No. 1, Judicial Ditch No. 11B, County Ditch No. 2, County Ditch No. 4, County Ditch No. 5, County Ditch No. 11, and County Ditch No. 30.
15. The eastern side of the proposed watershed district containing the seven public drainage systems has very mild slopes with poorly-defined

drainage patterns. The remainder of the territory generally has pronounced slopes and well-defined drainage patterns. All of the named watercourses in the proposed watershed district have a large network of well-defined tributaries draining into them.

B. Soils

16. Soils in the proposed watershed district are predominately dark-colored, nearly level to steep soils that formed in glacial material. They were originally vegetated with tall prairie grass.
17. Along the eastern boundary of the proposed watershed district, in the area containing the public drainage systems, the primary soil association is Webster-Clarion-Nicollet. This association consists of nearly level to rolling soils on ground moraines, with slopes from 0 to 12 percent. The Clarion soils are subject to erosion problems.
18. The remaining portion of the area of the proposed watershed district contains primarily the Everly-Sac-Rushmore soil association, which consists mainly of clay loam and silty clay loam. The Everly soils are subject to erosion problems.
19. The Fairhaven soils, found predominately in the sub-watershed of Norwegian Creek, consist of silt loam and loam. These soils are subject to erosion and drought.
20. Except for limitations as to erosion and drought, nearly all the soils in the proposed watershed district are highly productive.

C. Land Use

21. Land use in the proposed watershed district is predominately agricultural. The main crops are corn, soybeans, and small grains. There are a number of large livestock operations.
22. The area of the proposed watershed district contains four state-managed wildlife areas in the following general locations: southern part of Dewald Township; southeast corner of Ransom Township; southwest part of Westside Township; and the center part of Grand Prairie Township.
23. The area of the proposed watershed district contains all or parts of two water basins identified by the Minnesota Department of Natural Resources. They are Bigelow Slough, near the southeast corner of Ransom Township; and Penning Marsh, near the northwest corner of Summit Lake Township.

24. The area of the proposed watershed district includes all or parts of the Cities of Wilmont, Lismore, Adrian, Rushmore, Bigelow, and Ellsworth.

25. There is a network of township and county roads in the proposed watershed district, and it is intersected by a number of State Trunk Highways. Interstate 90 crosses through the middle of the proposed watershed district from east to west.

26. There is a Chicago and Northwestern Railway track crossing the extreme southeastern corner of the proposed watershed district, and another crossing the proposed watershed district from east to west through the Cities of Rushmore and Adrian. There is a Chicago, Rock Island and Pacific Railway track crossing the northern part of the proposed watershed district through the Cities of Reading, Wilmont, and Lismore.

D. Flooding

27. Some properties in the proposed watershed district are subject to recurrent flooding problems. Mr. David Edwards, Mayor of the City of Adrian, testified that the City of Adrian has a history of flooding problems, and that he is familiar with destructive floods dating back to 1969. Part of the Kanaranzi Creek is located along the northern boundary of the City of Adrian. Area rainstorms cause the Kanaranzi Creek to overflow into the City of Adrian, inundating portions of the city, including its park and recreational area. Uncontrolled runoff also enters the city from a 400-acre area adjacent to its southern boundary.

28. Mr. Kevin Norskog, Community Services Director for the City of Adrian, testified that uncontrolled runoff floods the city's park and recreation area, endangering lives because the area serves as the city's campsite. Mr. Norskog introduced a group of 13 black and white photographs taken after the 1969 storm, showing flooding in the vicinity of Adrian.

Mr. Norskog also introduced articles from the Worthington Daily Globe (July 1, 1969) and Nobles County Review (July 3, 1969) concerning a death by drowning that resulted directly from the 1969 storm. Also during the 1969 flood, State Trunk Highway 91 was washed out by the.

Kanaranzi Creek and a State Highway Patrol car dropped into the washout. Mr. Gregory Hines, Nobles Soil and Water Conservation District Conservationist, testified that the 1969 flood "devastated" the conservation practices on lands within the proposed watershed district in place before the flood.

29. Color photographs taken about an hour after the mid-June 1981 3-inch rainstorm show inundation of residential property and deposition of farmland debris near the southern corporate limits of the City of Adrian. Other color photographs show uncontrolled runoff overtopping township roads and washing out road culverts in an area about three or four miles east and two or three miles north of the City of Adrian. Mr. Norskog testified that area farmers have told him similar damage occurs frequently in other areas in the proposed watershed district.
30. Mr. Norskog also introduced a group of eight slides, which depict damage done to local roads and fields by the mid-June 1981 rainstorm.
31. The photographs and testimony concerning flood damage demonstrates a recurrent problem of uncontrolled runoff in the proposed watershed district, particularly in the City of Adrian and adjoining townships.

E. Soil Erosion and Sedimentation

32. Soil erosion and sedimentation are serious problems within the proposed watershed district. Mr. Gregory Hines testified that a phenomenal amount of sheet and rill erosion occurred within the proposed watershed district during the mid-June 1981 rainstorm. He stated that erosion generally exceeded five tons/acre in the June 1981 summer storm event. An annual erosion rate of five tons/acre is considered by the Soil Conservation Service to be the maximum amount of annual soil loss that can occur without depleting the soil resource.
33. Photographs taken near Adrian's southern corporate limits about one hour after the June 1981 storm event show sediment laden runoff waters carrying corn stalks from a 400-acre area south of the city. Soil deposition is evidenced by the color slides introduced by Mr. Norskog.
34. Mr. Norskog testified that a city culvert, now resting on the bottom of Kanaranzi Creek, was originally installed 3 feet above the creek

bottom. Severe sedimentation in the Kanaranzi Creek in the vicinity of the City of Adrian is partly responsible for the city's flooding problems.

35. Both Mr. Hines and Mr. Tom Fischer, the Soil Conservation Service Area Conservationist, testified that the existence of the proposed watershed district could accelerate solutions to local soil and water problems by providing an additional source of financial assistance that would complement the Soil Conservation Service's technical assistance program. Mr. Fischer testified that the proposed watershed district would likely be able to secure special funding from the state and federal governments.

F. Potential Water Supply Problems.

36. There are no lakes or large man-made reservoirs within the proposed watershed district.

37. The proposed watershed district is in the southwestern corner of Minnesota, which is highly susceptible to drought and where high-yielding aquifers are scarce.

38. No existing local governmental unit has a program to protect and manage the groundwater resources in the proposed watershed district.

III. Legal

39. The petitioner requested that the proposed watershed district be governed by five managers.

40. The petitioner submitted an amendment to the nominating petition before July 24, 1981, the date of the closing of the hearing, requesting that the name of the proposed watershed district be changed to "Kanaranzi-Little Rock Watershed District".

41. The proposed watershed district will be for the public welfare and in the public interest and the purposes of the Minnesota Watershed Act will be subserved by the establishment of the watershed district.

CONCLUSIONS OF LAW

42. The Board has jurisdiction in the matter of the establishment of the proposed watershed district.
43. The testimony and exhibits of this proceeding provide evidence and data establishing the necessity for a watershed district.
44. A watershed district can coordinate water management through its board of managers and advisory committee working in concert with affected parties - citizens; local, state, federal agencies; and other groups - towards resolution of common problems. The Watershed Act assigns to the managers executive functions and responsibilities for results in order that they may plan, organize, coordinate, direct, control, regulate, supervise, and secure finances for the orderly management of all the waters within a watershed district.
45. The establishment of the proposed watershed district will subserve the purposes of Minnesota Statutes Chapter 116D, the State Environmental Policy.
46. The public welfare and the public interest will be served by the establishment of the proposed watershed district and the purpose of the Minnesota Watershed Act will be subserved by the establishment of the proposed watershed district.

2. Township 104 North, Range 42 West (Wilmont) (Cont.)

W $\frac{1}{2}$ of NE $\frac{1}{4}$	Section 21
W $\frac{1}{2}$	" 21
SE $\frac{1}{4}$	" 21
W $\frac{1}{2}$	" 27
SE $\frac{1}{4}$	" 27
All of Sections	Sections 28 and 29
S $\frac{1}{2}$	Section 30
All of Sections	Sections 31, 32, 33, and 34
S $\frac{1}{2}$ of NE $\frac{1}{4}$	Section 35
NW $\frac{1}{4}$ of NW $\frac{1}{4}$	" 35
S $\frac{1}{2}$ of NW $\frac{1}{4}$	" 35
S $\frac{1}{2}$	" 35
That part of the SW $\frac{1}{4}$ of Section 36 lying south of the centerline of the right-of-way of the Chicago, Rock Island and Pacific Railroad	" 36
SE $\frac{1}{4}$	" 36.

3. Township 104 North, Range 41 West (Bloom)

SW $\frac{1}{4}$ of SW $\frac{1}{4}$ Section 31.

4. Township 103 North, Range 43 West (Lismore)

All of Section	Section 1
NE $\frac{1}{4}$ of NE $\frac{1}{4}$	" 2
NE $\frac{1}{4}$	" 12
N $\frac{1}{2}$ of NW $\frac{1}{4}$	" 12
SE $\frac{1}{4}$ of NW $\frac{1}{4}$	" 12
E $\frac{1}{2}$ of SW $\frac{1}{4}$	" 12
SE $\frac{1}{4}$	" 12
NE $\frac{1}{4}$	" 13
E $\frac{1}{2}$ of NW $\frac{1}{4}$	" 13
S $\frac{1}{2}$	" 13
N $\frac{1}{2}$	" 24
NE $\frac{1}{4}$ of SW $\frac{1}{4}$	" 24
SE $\frac{1}{4}$	" 24
E $\frac{1}{2}$	" 25
NE $\frac{1}{4}$	" 36
NE $\frac{1}{4}$ of SW $\frac{1}{4}$	" 36
S $\frac{1}{2}$ of SW $\frac{1}{4}$	" 36
SE $\frac{1}{4}$	" 36.

5. Township 103 North, Range 42 West (Larkin)

All of Sections Sections 1 through 36,
inclusive.

6. Township 103 North, Range 41 West (Summit Lake)

SW $\frac{1}{4}$	Section	5
W $\frac{1}{2}$ of SE $\frac{1}{4}$	"	5
SE $\frac{1}{4}$ of SE $\frac{1}{4}$	"	5
SW $\frac{1}{4}$ of NE $\frac{1}{4}$	"	6
NW $\frac{1}{4}$ of NW $\frac{1}{4}$	"	6
S $\frac{1}{2}$ of NW $\frac{1}{4}$	"	6
SW $\frac{1}{4}$	"	6
W $\frac{1}{2}$ of SE $\frac{1}{4}$	"	6
SE $\frac{1}{4}$ of SE $\frac{1}{4}$	"	6

All of Sections Sections 7, 8, and 9

S $\frac{1}{2}$ of N $\frac{1}{2}$	Section	10
S $\frac{1}{2}$	"	10
NW $\frac{1}{4}$ of NE $\frac{1}{4}$	"	11
S $\frac{1}{2}$ of NE $\frac{1}{4}$	"	11
S $\frac{1}{2}$ of NW $\frac{1}{4}$	"	11
SW $\frac{1}{4}$	"	11
N $\frac{1}{2}$ of SE $\frac{1}{4}$	"	11
SW $\frac{1}{4}$ of SE $\frac{1}{4}$	"	11
NW $\frac{1}{4}$ of NE $\frac{1}{4}$	"	14
S $\frac{1}{2}$ of NE $\frac{1}{4}$	"	14
W $\frac{1}{2}$	"	14
SE $\frac{1}{4}$	"	14

All of Sections Sections 15 through 23,
inclusive

S $\frac{1}{2}$ of NW $\frac{1}{4}$	Section	24
SW $\frac{1}{4}$	"	24
W $\frac{1}{2}$ of NE $\frac{1}{4}$	"	25
W $\frac{1}{2}$	"	25

All of Sections Sections 26 through 35,
inclusive

W $\frac{1}{2}$ of NW $\frac{1}{4}$ Section 36.

7. Township 102 North, Range 43 West (Westside)

All of Section	Section	1
SE $\frac{1}{4}$ of NE $\frac{1}{4}$	"	2
SE $\frac{1}{4}$ of SW $\frac{1}{4}$	"	2
SE $\frac{1}{4}$	"	2
SE $\frac{1}{4}$ of NE $\frac{1}{4}$	"	10
S $\frac{1}{2}$ of SW $\frac{1}{4}$	"	10
SE $\frac{1}{4}$	"	10

7. Township 102 North, Range 43 West (Westside) (Cont.)
- | | |
|--------------------------------------|---------------------------------------|
| All of Sections | Sections 11, 12, 13, 14 and 15 |
| S $\frac{1}{2}$ of N $\frac{1}{2}$ | Section 16 |
| S $\frac{1}{2}$ | " 16 |
| S $\frac{1}{2}$ of N $\frac{1}{2}$ | " 17 |
| S $\frac{1}{2}$ | " 17 |
| S $\frac{1}{2}$ of NE $\frac{1}{4}$ | " 18 |
| SE $\frac{1}{4}$ | " 18 |
| NE $\frac{1}{4}$ | " 19 |
| SE $\frac{1}{4}$ of NW $\frac{1}{4}$ | " 19 |
| S $\frac{1}{2}$ | " 19 |
| All of Sections | Sections 20 through 36,
inclusive. |
8. Township 102 North, Range 42 West (Olney)
- | | |
|-----------------|--------------------------------------|
| All of Sections | Sections 1 through 36,
inclusive. |
|-----------------|--------------------------------------|
9. Township 102 North, Range 41 West (Dewald)
- | | |
|--------------------------------------|---------------------------------------|
| W $\frac{1}{2}$ | Section 2 |
| All of Sections | Sections 3 through 11,
inclusive |
| SW $\frac{1}{4}$ | Section 12 |
| W $\frac{1}{2}$ of W $\frac{1}{2}$ | " 13 |
| All of Sections | Sections 14 through 23,
inclusive |
| NW $\frac{1}{4}$ of NW $\frac{1}{4}$ | Section 24 |
| S $\frac{1}{2}$ of NW $\frac{1}{4}$ | " 24 |
| S $\frac{1}{2}$ | " 24 |
| All of Sections | Sections 25 through 36,
inclusive. |
10. Township 102 North, Range 40 West (Worthington)
- | | |
|--------------------------------------|------------|
| SW $\frac{1}{4}$ | Section 19 |
| W $\frac{1}{2}$ | " 30 |
| SE $\frac{1}{4}$ | " 30 |
| All of Section | " 31 |
| NW $\frac{1}{4}$ of NW $\frac{1}{4}$ | " 32 |
| NW $\frac{1}{4}$ of SW $\frac{1}{4}$ | " 32 |
| S $\frac{1}{2}$ of SW $\frac{1}{4}$ | " 32. |
11. Township 101 North, Range 43 West (Grand Prairie)
- | | |
|-----------------|--------------------------------------|
| All of Sections | Sections 1 through 36,
inclusive. |
|-----------------|--------------------------------------|

12. Township 101 North, Range 42 West (Little Rock)
 All of Sections Sections 1 through 36,
 inclusive.

13. Township 101 North, Range 41 West (Ransom)
 All of Sections Sections 1 through 23,
 inclusive

NE $\frac{1}{4}$ of NW $\frac{1}{4}$ Section 24
 W $\frac{1}{2}$ of NW $\frac{1}{4}$ " 24
 S $\frac{1}{2}$ " 24

All of Sections Sections 25 through 36,
 inclusive.

14. Township 101 North, Range 40 West (Bigelow)

SW $\frac{1}{4}$ of NE $\frac{1}{4}$ Section 5
 W $\frac{1}{2}$ " 5
 NW $\frac{1}{4}$ of SE $\frac{1}{4}$ " 5
 All of Section " 6
 NE $\frac{1}{4}$ of NE $\frac{1}{4}$ " 7
 W $\frac{1}{2}$ of NE $\frac{1}{4}$ " 7
 NW $\frac{1}{4}$ " 7
 NW $\frac{1}{4}$ of SW $\frac{1}{4}$ " 19
 S $\frac{1}{2}$ of SW $\frac{1}{4}$ " 19
 W $\frac{1}{2}$ " 30
 NW $\frac{1}{4}$ of SE $\frac{1}{4}$ " 30
 W $\frac{1}{2}$ " 31.

B. Rock County

5th Principal Meridian

1. Township 102 North, Range 44 West (Magnolia)

NE $\frac{1}{4}$ of NE $\frac{1}{4}$ Section 25
 S $\frac{1}{2}$ of NE $\frac{1}{4}$ " 25
 S $\frac{1}{2}$ " 25
 NE $\frac{1}{4}$ of SE $\frac{1}{4}$ " 26
 S $\frac{1}{2}$ of SE $\frac{1}{4}$ " 26
 E $\frac{1}{2}$ " 35

All of Section " 36.

2. Township 101 North, Range 44 West (Kananranzi)

All of Section Section 1
 NE $\frac{1}{4}$ " 2
 E $\frac{1}{2}$ of NW $\frac{1}{4}$ " 2
 S $\frac{1}{2}$ " 2
 SE $\frac{1}{4}$ of SE $\frac{1}{4}$ " 3
 NE $\frac{1}{4}$ of NE $\frac{1}{4}$ " 10
 S $\frac{1}{2}$ of NE $\frac{1}{4}$ " 10
 SE $\frac{1}{4}$ of SW $\frac{1}{4}$ " 10
 SE $\frac{1}{4}$ " 10

2. Township 101 North, Range 44 West (Kanaranzi) (Cont.)

All of Sections	Sections 11, 12, 13, and 14
E $\frac{1}{2}$	Section 15
N $\frac{1}{2}$ of NW $\frac{1}{4}$	" 15
E $\frac{1}{2}$	" 22
NE $\frac{1}{4}$ of SW $\frac{1}{4}$	" 22
S $\frac{1}{2}$ of SW $\frac{1}{4}$	" 22
All of Sections	Sections 23, 24, 25, 26 and 27
NE $\frac{1}{4}$ of NE $\frac{1}{4}$	Section 28
S $\frac{1}{2}$ of NE $\frac{1}{4}$	" 28
S $\frac{1}{2}$	" 28
E $\frac{1}{2}$	" 32
SE $\frac{1}{4}$ of SW $\frac{1}{4}$	" 32
All of Sections	Sections 33, 34, 35, and 36.

50. The boundary of the Kanaranzi-Little Rock Watershed District is hereby determined and defined as the perimeter of the whole land area described in Paragraph 49 above; and shown on Map No. 1.
51. The Board of Managers of the Kanaranzi-Little Rock Watershed District shall consist of five managers as requested by the petitioners. They shall be residents of the watershed district and none shall be a public officer of the county, state or federal government.
52. The distribution of the power between Nobles and Rock Counties to appoint the five managers of the watershed district, upon the expiration of the initial one-year term of each manager listed below, shall be as follows:
- (1) Nobles County - To Appoint four managers
 - (2) Rock County - To Appoint one manager
53. When the members of the first Board of Managers of the Kanaranzi-Little Rock Watershed District have served their initial one-year terms, the managers shall then be appointed by the Nobles and Rock County Boards of Commissioners for terms as follows:
- (1) One Manager's Term - For One Year - Nobles County
 - (2) One Manager's Term - For Two Years - Nobles County
 - (3) One Manager's Term - For Two Years - Nobles County
 - (4) One Manager's Term - For Three Years - Nobles County
 - (5) One Manager's Term - For Three Years - Rock County

54. Upon expiration of the terms of the managers cited in Paragraph 53 above, the succeeding terms of each manager shall be for three years.

55. The following nominees are named and selected as the first Board of Managers of the Kanaranzi-Little Rock Watershed District. Their initial terms of office shall be for one year, effective the date of this Order, and they shall serve for one year and until their successors are appointed and qualified:

<u>Name</u>	<u>Address</u>	<u>County</u>
1. Clarence Bauer	Rushmore, Minnesota, 56168	Nobles
2. Maurice Boyenga	Route 1, Ellsworth, Minnesota, 56129	Rock
3. Melvin Burkard	Route 1, Wilmont, Minnesota, 56185	Nobles
4. Larry Matthiesen	Route 3, Adrian, Minnesota, 56110	Nobles
5. Virgil Schutz	Adrian, Minnesota, 56110	Nobles

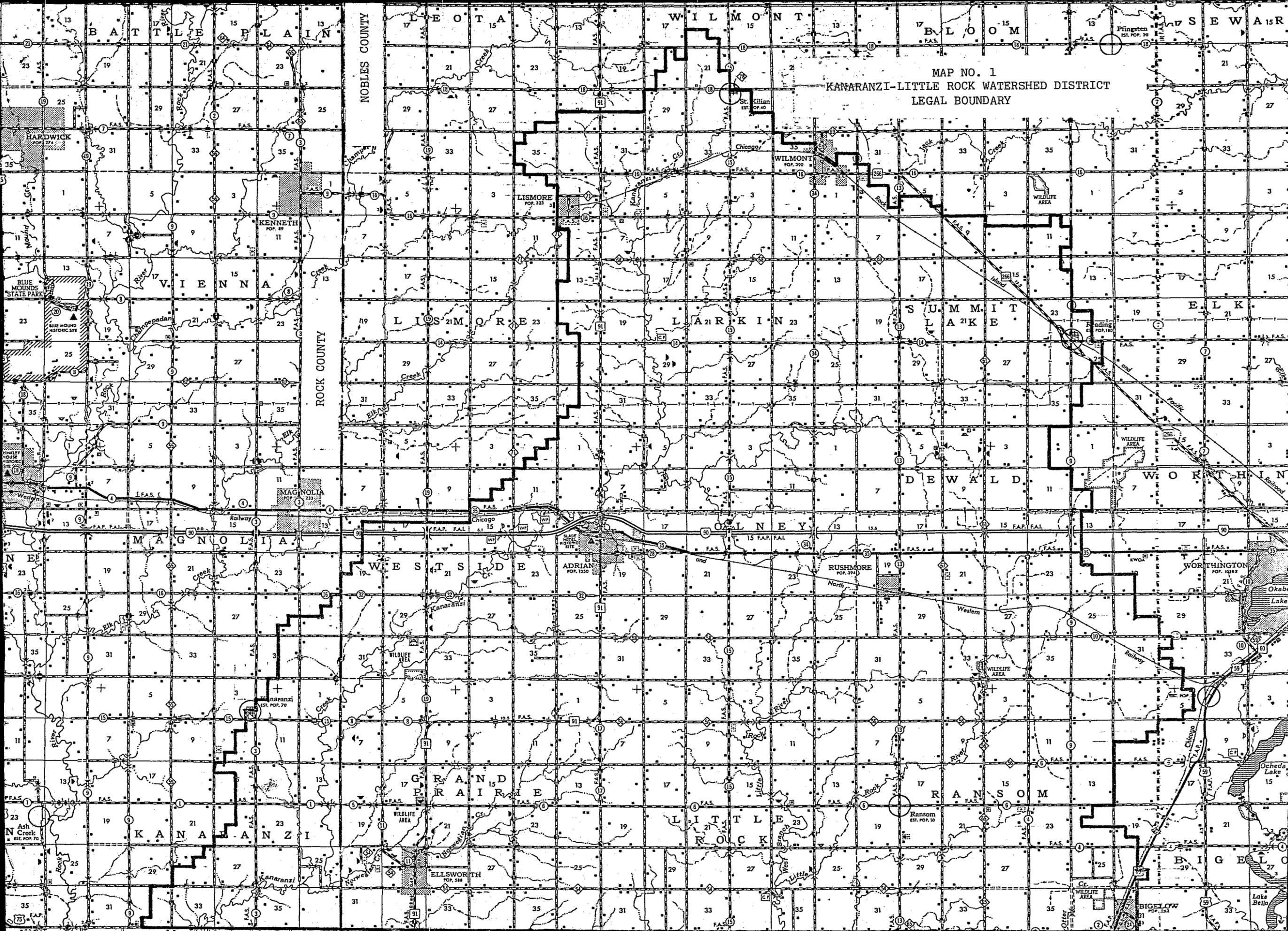
56. The principal place of business of the Kanaranzi-Little Rock Watershed District shall be located in the City of Adrian, Minnesota, 56110.

Dated at Saint Paul, Minnesota, 55102, this 8th day of October 1981.

MINNESOTA WATER RESOURCES BOARD



Duane R. Ekman
Chairman



MAP NO. 1
KAWARANZI-LITTLE ROCK WATERSHED DISTRICT
LEGAL BOUNDARY

NOBLES COUNTY

ROCK COUNTY

B A T T L E P L A I N

L E O T A

W I L M O N T

B L O O M

E L K H A R T

V I E N N A

L I S M O R E

L A R K I N

S U M M I T

E L K L A K E

M A G N O L I A

W E S T S I D E

O ' A L N E Y

D E W A L D

W O R T H I N G T O N

K A N A R A N Z I

G R A N D P R A I R I E

L I T T L E R O C K

R A N S O M

B I G E L O W

HARDWICK
POP. 174

KENNETH
POP. 87

LISMORE
POP. 323

WILMONT
POP. 399

MAGNOLIA
POP. 231

ADRIAN
POP. 1350

RUSHMORE
POP. 394

WORTHINGTON
POP. 1042

ASH CREEK
EST. POP. 70

KAWARANZI
EST. POP. 70

ELLSWORTH
POP. 518

RANSOM
EST. POP. 10

BIGELOW
POP. 251

Pfingsten
EST. POP. 20

Reading
EST. POP. 180

Lake Bella

Okabe Lake

Ocheda Lake

Other Wildlife Area

Wildlife Area

Wildlife Area

Wildlife Area

Blue Mounds State Park

Blue Mounds Historic Site

Blue Mounds Historic Site

Rock River

Chippewa River