

June 20, 1978

Dear Sirs.

I LIVE AT 2191 MAILAND RD., AND HAVE CONTACTED THE CITY OF MAPLEWOOD ABOUT A STORM SEWER WATER PROBLEM. WATER DRAINS OFF FROM THE MAPLEWOOD SIDE OF MCKNIGHT & MAILAND RD. I HAVE LIVED AT 2191 FOR 21 YEARS AND THERE HAS NEVER BEEN A WATER DRAIN OFF PROBLEM BEFORE WHEN WE HAVE HAD ONLY ONE INCH OF RAINFALL.

I FEEL THAT SOME ACTION SHOULD BE TAKEN TO CORRECT IT. IT IS KILLING ALL THE TREES IN THE LOW AREAS OF MY PROPERTY. THIS STARTED IN THE FALL OF 1977.

I HAVE TALKED TO BILL BITTNER AND HE TELLS ME THERE IS NO PROBLEM. I BELIEVE AND FEEL WE SHOULD GET ANOTHER OPINION AS THERE DEFINITELY ~~IS~~ ONE AND I WOULD LIKE IT CORRECTED. WE ALSO HAVE TAKEN SOME PICTURES OF THE AREA WHICH SHOWS THE AMOUNT OF WATER STANDING THERE.

SINCERELY,

Ted Anderson

TED ANDERSON
2191 MAILAND RD.
ST. PAUL, MINN.

55119



CITY OF MAPLEWOOD

1380 FROST AVENUE MAPLEWOOD, MINNESOTA 55109

OFFICE OF CITY MANAGER

777-813

June 26, 1978

Ted Anderson
2191 Mailand Road
St. Paul, MN 55119

Dear Mr. Anderson:

With regard to your letter of June 21, concerning a drainage problem on your property, the City of Maplewood discharges its Mailand Road storm sewer into a Ramsey County storm sewer on McKnight Road. We received approval to make a connection to the County system on May 20, 1977. Maplewood does not control the discharge of water from the County system. I would suggest that you contact the Office of the Ramsey County Engineer if you have any complaints regarding the discharge from that system.

Yours truly,

Michael G. Miller
City Manager

MGM:vl

cc: Lucille Aurelius
Bill Bittner

110.05

SEPT. 5, 1978

DEAR SIRs,

IN REFERENCE TO YOUR LETTER OF JUNE 26, 1978. I WOULD APPRECIATE IT IF YOU WOULD SEND ME A COPY OF THE LETTER THAT GAVE MAPLEWOOD PERMISSION FROM RAMSEY COUNTY FOR THE CONNECTION TO THE STORM SEWER ON MCKNIGHT & MALLAND RD.

COULD I ALSO REQUEST THAT ANY FURTHER STREETS THAT ARE TO BE ADDED IN THIS AREA, NOT BE DRAINED INTO THIS STORM SEWER, UNTIL THIS PROBLEM HAS BEEN SOLVED.

SINCERELY,

TED ANDERSON
2191 MALLAND RD.

ENCLOSED: JUNE 26th letter from Maplewood.

ST Paul 55119



Department of Public Works

Kenneth G. Haider, P.E., Director and County Engineer

ADMINISTRATION/LAND SURVEY

50 West Kellogg Blvd., Suite 910

St. Paul, MN 55102 • (651) 266-2600 • Fax 266-2615

E-mail: Public.Works@co.ramsey.mn.us

ENGINEERING/OPERATIONS

3377 N. Rice Street

Shoreview, MN 55126

(651) 484-9104 • Fax 482-5232

December 3, 2003

Cliff Aichinger

Ramsey-Washington Metro Watershed District

1902 E. County Road B

Maplewood, MN 55109

RE: Intercommunity Flow; McKnight Road at Mailand Road

Dear Cliff:

As we briefly discussed earlier, the County requests the District's participation in addressing an intercommunity flow issue near McKnight Road and Mailand Road. I was contacted by the Ramsey SWCD in response to a letter (copy attached) from a number of area residents requesting assistance. The letter refers to two concerns: runoff down the driveway at 461 McKnight and a pipe outlet located next to the home at 451 McKnight Road. This outlet was originally constructed in 1965 by the County, draining catch basins along McKnight Road and a small, low-lying wooded area on the east side of McKnight Road. Subsequently, the City of Maplewood constructed storm sewer legs eastward along Mailand Road and to the residential area immediately east of the low-lying area; both legs contributing to flow at the outlet pipe at 451 McKnight Road. I have no information on the detention capacity of the low area. Some maintenance work on the outlet pipe was completed by the County in the mid-1990's. Areas of active gully formation and deposition are occurring downstream of the driveway runoff and pipe outlet on undeveloped private property, according to the RSWCD's field assessment. I've attached some photos of the gully area. The final destination for the water discharged from the outlet is a small wetland, with no apparent outlet, located just east of the Highwood Hills Elementary School recreation field. The Ramsey County Compost Site is located on the west side of the recreation field and the general direction of water flow is to the west.

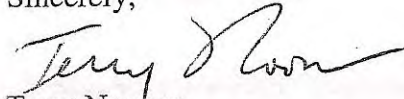
I have attached a drainage area map for the outlet pipe at 451 McKnight Road. The map was prepared using sewer information from St. Paul and Maplewood and 2-foot elevation contour data from the RSWCD. I also completed a field inspection to better identify street flow contributions. Review by the cities and the District may be able to further

refine the drainage map. As drawn, the contributing area to the outlet pipe in question is 21 acres. The approximate McKnight Road contributing area is less than 1 acre.

The best solution for this drainage issue is not readily apparent and discussion between St. Paul, Maplewood, the District, Ramsey SWCD and County is needed to identify and evaluate possible alternatives. The County requests the District provide a coordination role to promote the discussion.

If I can provide additional information related to this request, please contact me at 651-482-5230.

Sincerely,



Terry Noonan

Project Manager – Water Resources

Enclosures

Cc:

Ken Haider, Ramsey County Public Works

Dan Schacht, Ramsey County Public Works

Tom Petersen, Ramsey SWCD

TP
11/13/03

Patty McDonald

.....

2150 Mailand Road
St. Paul, MN 55119
651.739.5006
pc.mac@juno.com

October 29, 2003

Ramsey Soil and Water Conservation District
Attention: Tom Petersen
2015 Rice Street
Roseville, MN 55113

Dear Tom,

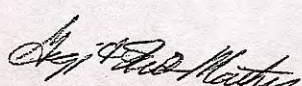
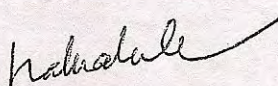
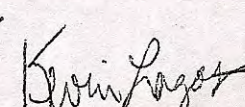
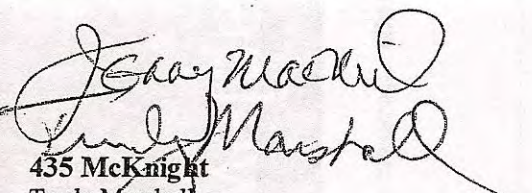
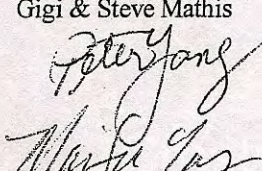
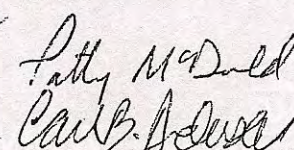
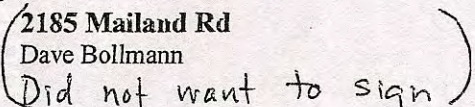
Thank you so much for your interest in the drainage problem in our area. As far as we can tell, the water drains off of the county street—McKnight, and into our properties on the west side of the street just north of Mailand Road. We would like to see the water drain some where else—perhaps on public property on the east side of McKnight.

The run-off comes onto the land at two points: down the driveway at 461 McKnight and through a pipe at 451 McKnight (point of origin—Maplewood side of street and storm water drains on west and east side of McKnight).

The run-off affects many properties adversely and is a hazard. The two points of origin come together and run north from 461 and 451 across 443 and 435 McKnight, at which point it changes course and runs west across 2221 Mailand then onto 2191 Mailand (and adjacent property) where the gully becomes quite deep. We "fondly" call it the Grand Canyon. After it exits the gully it spreads out a little and deposits sand in a flat area—then meanders over to 2185 Mailand, where it spreads out more and seems to settle. (See attached Plat Map with diagram).

It affects 7 property owners in all. (listed below) Thanks again for your interest in this problem and any aid you can give us in solving it.

Sincerely,

 461 McKnight Gigi & Steve Mathis	 451 McKnight Ha Le	 443 McKnight Kevin Lagos	 435 McKnight Trudy Marshall Jerry MacNeil
 2221 Mailand Rd Peter & Maisee Yang	 2191 Mailand Rd Patty McDonald Carl Anderson	 2185 Mailand Rd Dave Bollmann (Did not want to sign)	



McKnight-Mailand Drainage Map



Sewer mck_mailand.shp



Gully mck_mailand.shp



Ws mck_mailand.shp

Image 13634secc.tif

Image 13635swcc.tif

Approx. Gully Location
(not mapped)

St. Paul

McKnight Rd.

Maplewood

Mailand

Crestview





Active Gully



Deposition Area



Pipe Outlet



Terminal wetland