Comprehensive Storm Sewer Map

Storm Water Hotspot Areas:

1. 7' x 10' box culvert end section at Hauer Trail (upstream end of a piped portion of the Upper Valley Drainageway). Verify trash rack is clear of debris. (4-6, 87-010)
2. 36" FES in the "dry pond" and the downstream catch basin to the east. Verify the FES and catch basin are clear of debris. Blockage is a major concern due to the proximity of numerous homes. (11-3, 91-010)
2a. 815 Larkspur Court: The home was built too low and flooding of the walk-out is a concern. Sand bags may be needed.
3. 48" FES and outlet control structure in the Westchester Estates Addition. Verify the FES and outlet control structure (3-weir holes) are clear of debris. Blockage is a major concern due to the proximity of numerous homes. (17-5, 03-030)
4. 24" FES and outlet control structure for the Pheasant Run area. Verify the FES and outlet control structure are clear of debris. Blockage is a major concern due to the proximity of numerous homes. Additionally, visually verify the ultimate emergency overland overflow between 1839 & 1843 Quail Drive is free of encroachments. (no record dwg)
5. 15" FES and outlet control structure for the Pheasant Run area. Verify the FES and outlet control structure are clear of debris. Blockage is a major concern due to the proximity of numerous homes. Additionally, visually verify the ultimate emergency overland overflow between 2166 & 2182 and 2171 & 2187 Mathias Road is free of encroachments. (15-3, 98-050)
5a. 21" FES and outlet control structure for the Pheasant Run area. Verify the FES and outlet control structure are clear of debris. Blockage is a major concern due to the proximity of numerous homes. (no record dwg)
6. 24" FES on the south side of Valley View Road. Verify the FES is clear of debris. (17-2, 02-010)
7. 24" FES on the south side of Valley View Road. Verify the FES is clear of debris. Additionally, visually verify the ultimate emergency overland overflow between 2175 & 2237 Valley View Road is free of encroachments. (17-2, 02-010)
8. 36" FES at Patterson Drive. Verify the FES is clear of debris. Additionally, verify upstream flows are contained in the drainage channel and not impacting 1272 Patterson Drive. (17-5, 03-040)
9. Catch basin in the Beckrich Park Estates Addition. Verify the structure is clear of debris. Blockage is a concern due to the low floor elevation of 786 Barrington Drive. (11-3, 92-040)
10. Beckrich Park Estates wetland outlet control structure. Verify the FES and outlet control structure are clear of debris. Blockage is a concern due to the low floor elevation of 886 Carriage Circle. (no drawings)
11. During excessive snow-melt runoff events. Driveway culvert on John O'Loughlin's property at 2988 Valley View Road. Verify the end sections are clear of debris. Additionally, verify the 15" and 12" FES along Valley View Road (between Williams Street and Independence Drive) are clear of debris. (18-2, 03-030)
12. 12" ductile iron outlet pipe and gate valve, manhole just to the east and outlet control structure just to the north along the west side of CSAH 83. Verify the DIP, gate valve, manhole and outlet control structure are clear of debris. Additionally, verify drainage is moving freely in the channel to the east of CSAH 83. (no record dwg)
13. During excessive snow-melt runoff events. 18" FES east of Kinlock Way. Verify the FES is clear of debris. (18-1, 02-030)
14. 15" FES south of Fescue Circle. Verify the FES is clear of debris. Blockage is a major concern due to the proximity of numerous homes. (no record dwg)
15. Alysheba Road/Court: Verify the Alysheba Road box culverts are clear of debris as flooding of adjacent Alysheba Court homes is a concern. Sand bags may be needed.
16. Sussex Lane Wetland Area: Verify water levels as high flows in the Prior Lake Outlet Channel can cause flooding near the homes. The Southbridge Parkway gate valve may need to be closed to divert flows.
17. 9186/9177 Boiling Springs Lane: Verify the Boiling Springs Lane centerline culvert is clear of debris as high water levels will impact adjacent homes and their septic systems.

Drainage Ditch
SMSC Land
Schools
Parks
Ponds
Wetlands
Hot Spots

L - Lake
P - Pond
P-D - Pond - Dry
P-W - Pond - Wet
W - Wetland
IP-W - Infiltration Pond - Wet
IP-D - Infiltration Pond - Dry
NPP - Native Prairie Planting
UVDD - Upper Valley Drainage Ditch
OCS - Outfall Control Structure

0 2,150 4,300 8,600 Feet

SHAKOPEE

Minnesota River
Blue Lake
Fisher Lake
Rice Lake
Strunks Lake
Thole Lake
Schneider Lake
Howard Lake
Pike Lake
Prior Lake
Jackson Twp
JAMES WILKE REFUGE
MURPHYS LANDING
NYSSEN'S LAKE UNIT
RICE LAKE UNIT
JACKSON TOWNSHIP PARK
LAKEFRONT