



## 2020 Annual Report for Engineering

- Constructed 2020 Street, Watermain, and Sewer Lining Improvements (.78 miles):
  - Jefferson St. (Holden to Wisconsin)
  - Webster St. (Jefferson to Whitefish)
  - Stanford St. (Jefferson to Whitefish)
  - Benjamin St. (Jefferson to Whitefish)
- Televised Sanitary Sewers for 2021 Street Improvements
- Lined Sanitary Sewer in Parking Lot behind Duluth Trading.
- Designed 2021 Street, Sewer, and Water Main Improvements
- Marina
  - Constructed Improvements to Breakwall walkway (sections A-C).
- Subdivision Development; inspect infrastructure improvements:
  - Newport Vista- Reserve at High Bluff
  - Park St. Storage Condo development
  - Woods at White Pines -Final Surface and closeout
  - Greystone Phase 2 – Final Surface and closeout
  - Mattheus Farms
- Began planning for mitigation of erosion in Valley Creek, Sauk Creek, and Mineral Springs creeks (ongoing)
- Constructed Headwall improvements (trash rack) on Valley Creek at Lake St.
- Obtained NFWF grant for Spinnaker West Pond Improvements. Oversaw plan development.
- Updated City mapping and continued GIS development by adding data fields. Changed GIS vendor to Symbiont
- Met updated MS4 permit requirements.