

MEMO

Date: March 31, 2026
To: Allie Posfuss, Joe Zierden
From: WIDSETH
Subject: Shoreview Lane Post Construction Spring Assessment

WIDSETH conducted a spring assessment of the Fall 2024 and Spring 2025 Improvements to Shoreview Lane with City staff in March of 2026. The riprap and erosion control improvements performed well through the winter of 2024/2025. It was brought to our attention that the ice has caused some movement of the riprap and shoulder over the course of the winter of 2025/2026.

The observed damage is limited to the riprap and shoulder areas; the pavement and existing utilities remain intact, aside from one small area of pavement deflection on the edge of the paved lane. Lower water levels on Pelican Lake may have contributed to the extent of ice damage this past winter. While some level of shoreline impact is expected in certain winters, it is worth noting that the winter of 2024/2025 had minimal effect to the shoulder and inslope of Shoreview Lane, whereas the winter of 2025/2026 caused a considerable amount of damage in area surrounding the project area and to Shoreview Lane itself.

After ice-out, we recommend that the City regrade by pushing any displaced topsoil and riprap back onto the inslope and re-seeding the shoulder. Any displaced delineators should also be reset. Following these maintenance efforts, we suggest monitoring the area through one additional winter season. This will help determine whether the damage was the result of a more active ice year or if it represents a recurring issue. If the problem persists and ongoing maintenance is not preferred, we can evaluate and recommend additional long-term improvements.



Nick Peterson, PE