



Our Vision: Being Minnesota's favorite place.

Our Mission: Serve well. Deliver value. Drive results.

Our Values: Be responsible. Treat people right. Build a better future.



Milford Mine Memorial Park

History

- 1917 – First load of ore left the mine under the ownership of George H. Crosby, then known as the Ida Mae Mine.
- February 5, 1924- worst mining disaster in Minnesota.
- November 4, 1924- last miner was recovered
- 1932- Milford Mine Closed
- 2005 – Crow Wing County acquires full ownership of mine site
- 2007- Construction of the Milford Mine Memorial Park Begins

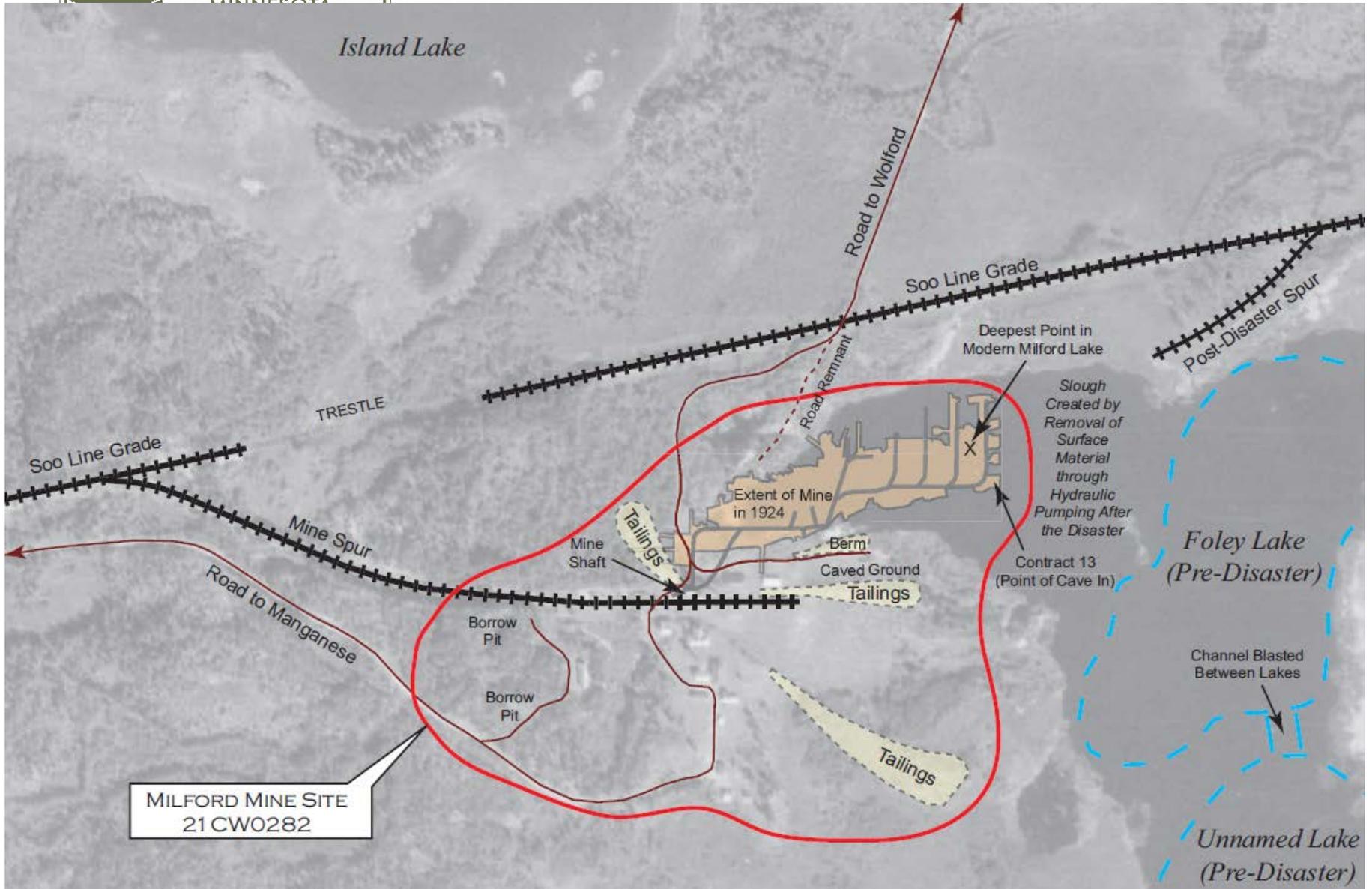


Our Vision: Being Minnesota's favorite place.

Our Mission: Serve well. Deliver value. Drive results.

Our Values: Be responsible. Treat people right. Build a better future.

Milford Mine Memorial Park





Milford Mine Memorial Park

Phase I & II Development

- **2007 - 2010** Master Plan Drafted and Parking Lot created
 - \$107,375 from IRR Grants
- **2012 - 2016** Picnic Shelters and trails around mine site constructed

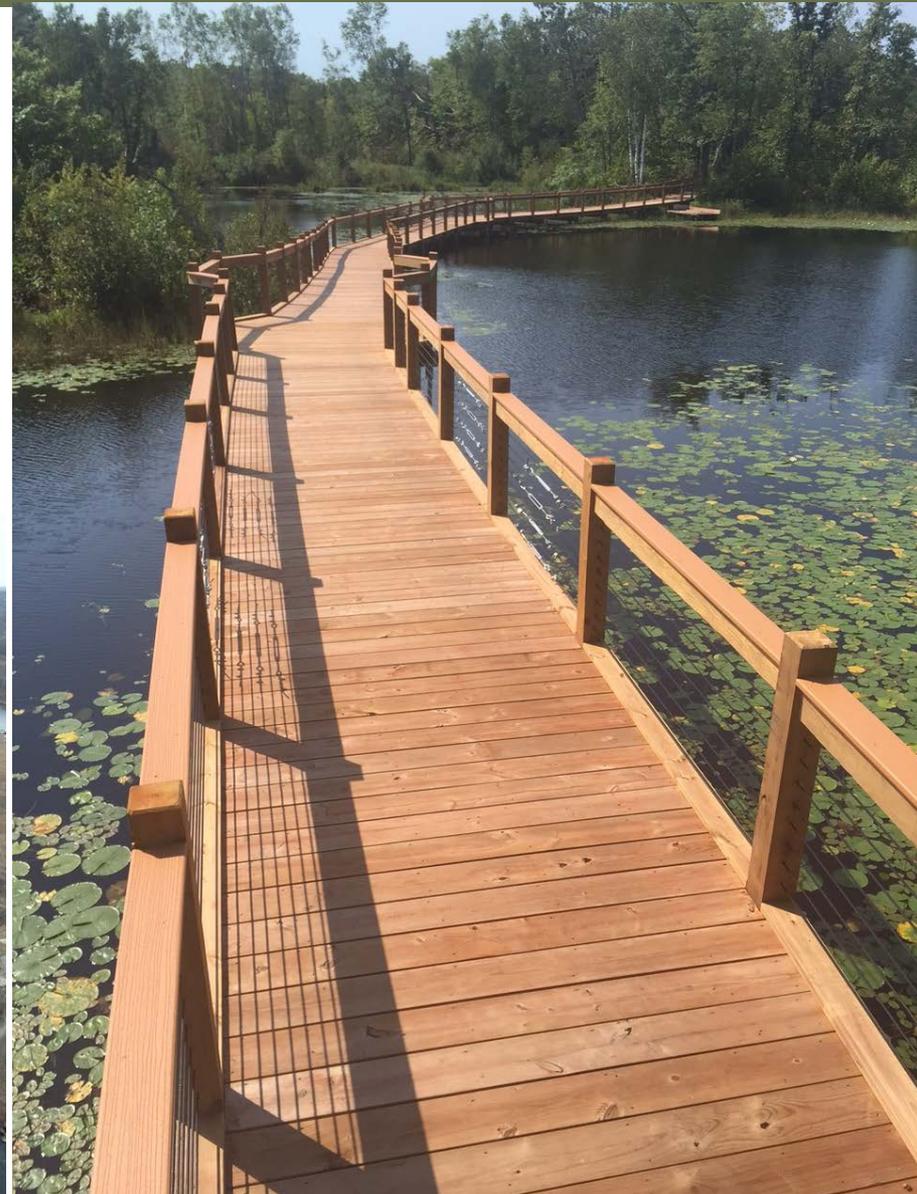




Milford Mine Memorial Park

Phase II Development

- **2017** – Boardwalk across Milford Lake constructed to access mine site and signage





Milford Mine Memorial Park

Phase II Development



Milford Miners Memorial

John Herman Holm
1883 - 1924

John H. Holm, who was known to his fellow miners as Herman Holm, was born in Sweden and came to the United States when he was seventeen years old. He worked as a miner on the Cuyuna Range for 12 years before beginning his work at the Milford Mine in 1923. He married Hannah Runsat, and they lived in Crosby with their son and 3 daughters. At the time of the Milford Mine disaster, Herman was 40 years old and Hannah was 39. Their son Everett was 11, daughter Judith was 9, and their twins Lucile and Loretee were 8 years old. John Herman Holm was laid to rest at Lakewood Cemetery in Crosby, Minnesota.

Frank Hrvatin Sr.
1887 - 1924

Frank Hrvatin was reported to be about 43 years old when the Milford Mine flooded. He was born in Austria, and his birth date was recorded as unknown. Frank married Frances Mehelich, and had worked as a miner on the Cuyuna Range for several years. At the Milford Mine, he held the position of blaster, preparing and placing explosive charges to fracture and loosen ore. Frank and Frances had eight children. Their only son, Frank Jr., was one of seven miners who escaped the flooding of the mine. Their daughters were 16, 9, 7, 5, 3, 1 and 6 months old. Frank Hrvatin Sr. was laid to rest at Lakewood Cemetery in Crosby, Minnesota.

William O. Johnson
1888 - 1924

William Johnson was born in Finland and came to the United States with his brother in 1906. He came to the Cuyuna Range in 1916, where he worked at the Kennedy Mine and the Meacham Mine. He married Sigrid Lehtonen and they had three children. One child died in infancy. William and Sigrid lived in Crosby with their sons Edwin and Harry. William started working at the Milford Mine on February 4, 1924, the day before the mine flood. He was 35 years old at the time of the Milford Mine disaster. Their boys were 8 and 6 years old. William Johnson was laid to rest at Lakewood Cemetery in Crosby, Minnesota.

Alex Jylha
1875 - 1924

Alex Jylha was born in Finland and emigrated to the United States in 1901. He worked as a miner on the Cuyuna Range for 13 years. Alex married Mary Janna and they had one child, a girl. Alex was 49. Mary was 51 and their daughter was 16 at the time of Alex's tragic death in the Milford Mine disaster. The Jylhas lived in Crosby, and Alex had worked at the Milford mine for 6 months. Alex Jylha was laid to rest at Lakewood Cemetery in Crosby, Minnesota.



Welcome to Milford Mine Memorial Park



The Milford Mine

The Miners' Building was destroyed in the northern extent of the Cuyuna Iron Range. Explosive blasting shattered the area between Summit Lake and Paper Lake to form large quantities of iron-ore-bearing ore. Unconstrained water development and ore extraction began in 1918, at the site known as the Milford Mine. Construction of the mine started shortly thereafter. The First World War, however, produced steel and machine steel. Construction of the Milford Mine ceased in 1920. In 1922, the mine reopened as the Milford Mine. By 1924 over 100 people worked at the Milford Mine, with one death recorded at the mine.

The Milford Mine Disaster

On February 26, 1924, forty-eight miners were working below. About 12 miners had to get out of the mine. Some had to crawl over the mine at such a rapid rate that all the men and the 200 feet deep shaft filled to within 15 feet of the surface in less than 30 minutes. Only seven of the forty-eight miners made it to the surface. It is the worst mining disaster in Minnesota's history.

Milford Mine Memorial Park

Transforming this natural and historic site into a memorial park is a timely attempt to preserve the memory of those who gave their lives to protect the American economy. The park features a central picnic shelter, restroom, and a large interpretive display. The park features a central picnic shelter, restroom, and a large interpretive display. The park features a central picnic shelter, restroom, and a large interpretive display.

Milford Mine Historic District has been placed on the National Register of Historic Places by the United States Department of the Interior.



Milford Mine Disaster
A large headframe structure covered the entry shaft at the Milford Mine. Within the headframe, a large tunnel from the nearby headframe appeared a cage to carry miners up and down the shaft, and a trip to carry ore to the surface. In 1924 the shaft extended to 200 feet below the ground surface, with numerous tunnel raising more shaft shafts.



The paper's own writers' Missions carried the story of the tragedy.



Milford Miners before the disaster.

Follow the walking trail to picnic area and other viewing area. 100 feet

Follow the trail to the picnic shelter, restroom, and interpretive sign. Parking Lot. 100 feet

- Our Vision:** Being Minnesota's favorite place.
- Our Mission:** Serve well. Deliver value. Drive results.
- Our Values:** Be responsible. Treat people right. Build a better future.



Milford Mine Memorial Park





Milford Mine Memorial Park

Phase III Development

- 1.4M Project
 - \$200,000 IRR Mineland Reclamation Grant
 - \$110,000 IRR Regional Trail Grant
 - \$30,000 IRR C&T Grant
- 2.4 miles of non-motorized trails
 - Includes numerous boardwalks
 - Contract 13 pier



Our Vision: Being Minnesota's favorite place.
Our Mission: Serve well. Deliver value. Drive results.
Our Values: Be responsible. Treat people right. Build



Milford Mine Memorial Park

Phase III Development



Our Values: Be responsible. Treat people right. Build a better future.

Milford Mine Memorial Park



Phase III Development



Milford Mine Collapse

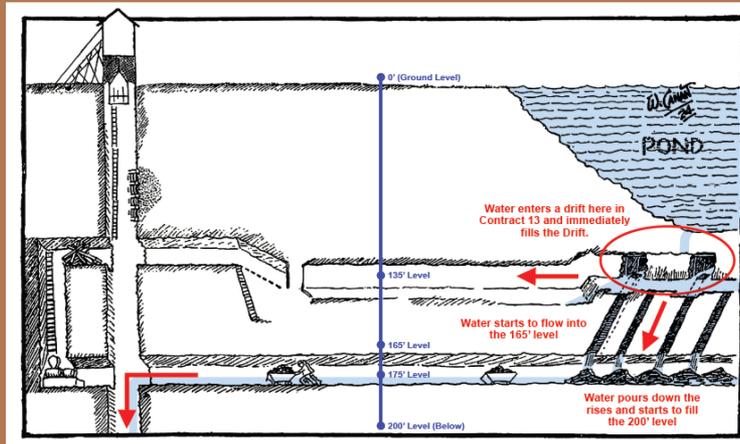
February 5, 1924 3:45 PM

3:45 PM

At 3:45 in the afternoon the roof of Contract 13 caved in allowing water to enter the working mine.

Miners working in a room called a Drift, an area that was braced with green timbers that are six inches in diameter and placed four to six feet apart where active mining was occurring, perished immediately as mud and water entered the mine.

Miners feared a cave-in when they discovered sand only 3 feet above the bedrock they were working in.



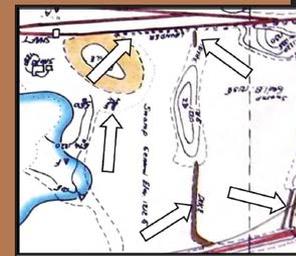
Milford Mine Memorial Park



- Our Vision:** Being Minnesota's favorite place.
- Our Mission:** Serve well. Deliver value. Drive results.
- Our Values:** Be responsible. Treat people right. Build a better future.



Dikes



1925 MAP SHOWING THE MUD RUN, LAUNDER & THE DIKES



2019 AERIAL VIEW SHOWING THE MUD RUN, LAUNDER & THE DIKES

From this vantage point, looking south (or in front and to the right of this sign), you will see the area that was used as a holding pond for the water being pumped out of the working area away from the mine. As you look back from here and over to the island, a dike would have been constructed to hold back the water.



Milford Mine Memorial Park





Milford Mine Memorial Park

Phase IV Expansion

- 2.0M Project
 - \$300,000 IRR Mineland Reclamation Grant
- 2.2 Miles of new trails.
 - 2,075' of additional boardwalks
- Numerous benches, scenic vistas, signage



Our Vision: Being Minnesota's favorite

Our Mission: Serve well. Deliver value. Live responsibly.

Our Values: Be responsible. Treat people right. Build a better future.



Milford Mine Memorial Park

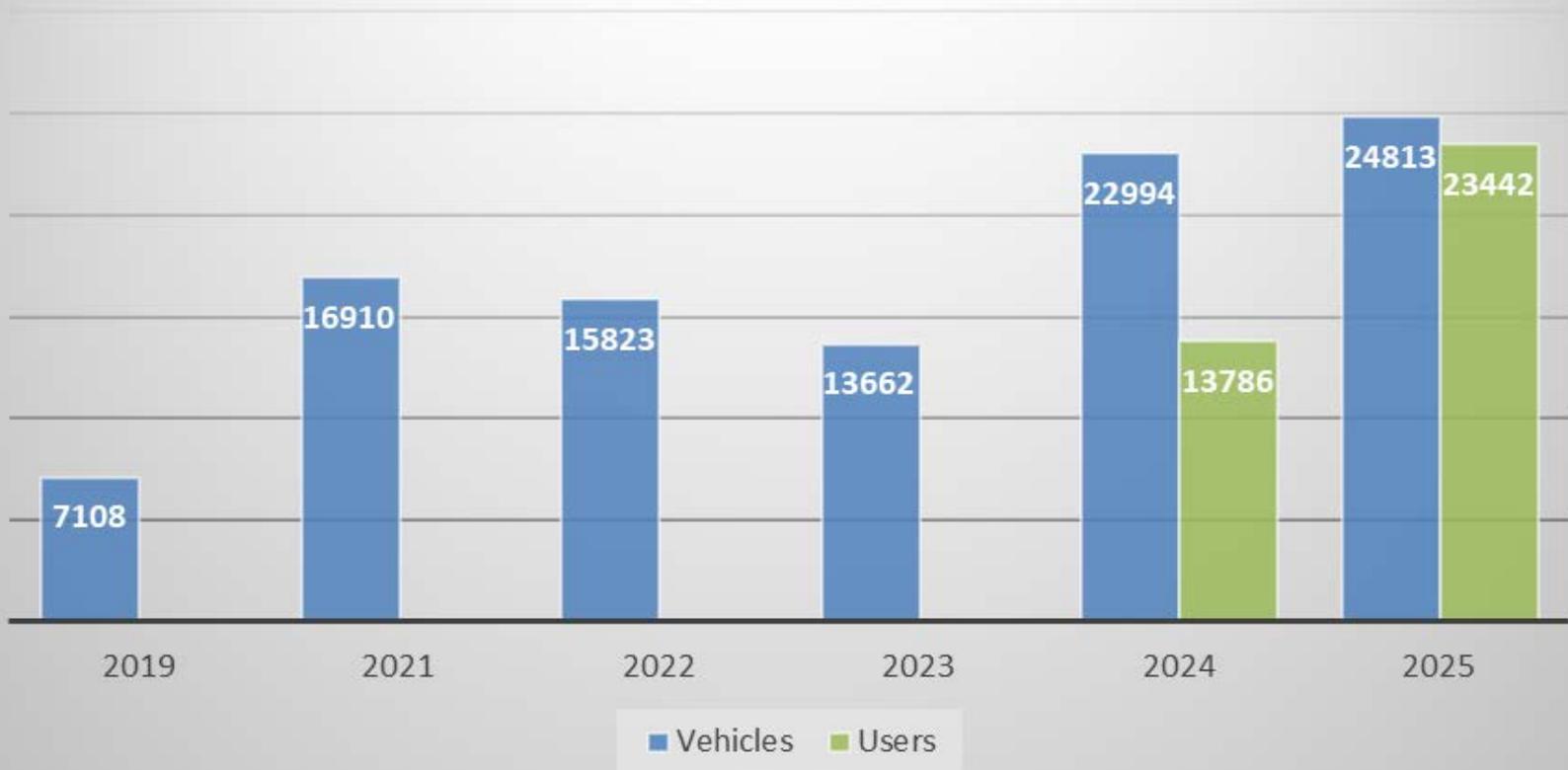
Phase IV Expansion



Milford Mine Memorial Park



Park User Counts



Our Vision: Being Minnesota's favorite place.

Our Mission: Serve well. Deliver value. Drive results.

Our Values: Be responsible. Treat people right. Build a better future.



Our Vision: Being Minnesota's favorite place.
Our Mission: Serve well. Deliver value. Drive results.
Our Values: Be responsible. Treat people right. Build a better future.