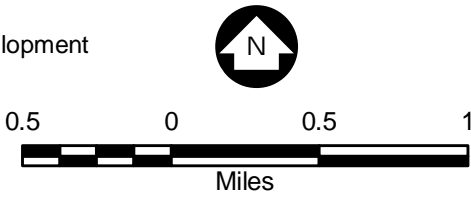


Legend

Project Areas

- Proposed East Stockpile
- Proposed South Stockpile
- Proposed Stockpile Roads
- Proposed East Mine Pit Expansion
- Proposed South Mine Pit Expansion
- Plant Area
- Tailings Basin
- Tailings Pipeline

- City Boundary
- Keewatin Urban Development
- County Boundary
- Buildings
- Streams
- Railroad

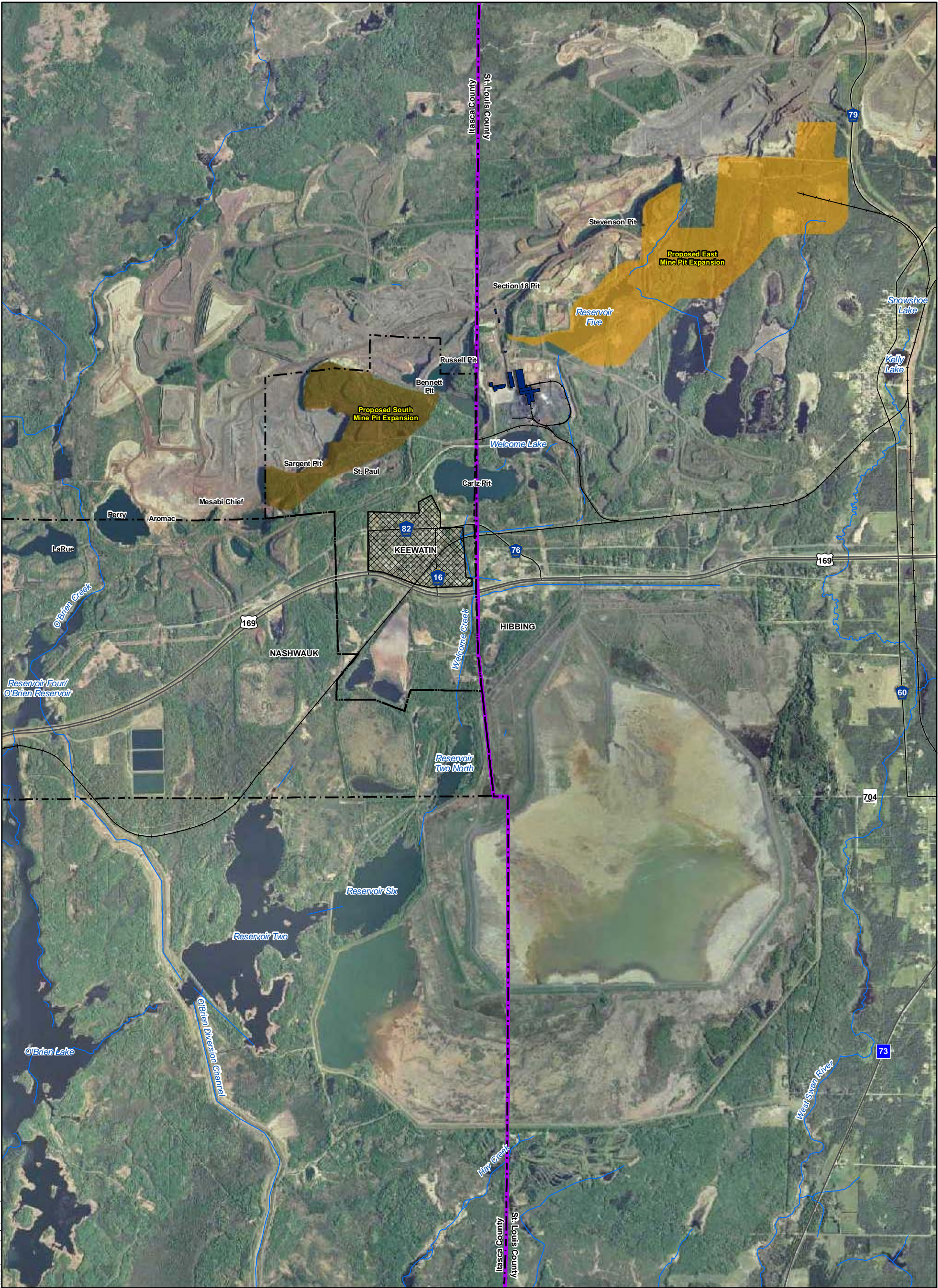


Source: USGS, Barr, LMIC, MNDNR, National Hydro Dataset, MPCA, Itasca County, St. Louis County, City of Hibbing, City of Nashauk, U.S. Steel, and Mn/DOT. 2008 Aerial Photograph

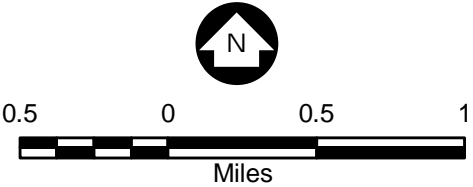
Figure 3.3.1  
Proposed Action  
Alternative Boundary  
U.S. Steel Keetac  
Keewatin, MN







- Legend**
- Project Areas**
- Proposed East Mine Pit Expansion
  - Proposed South Mine Pit Expansion
  - County Boundary
  - City Boundary
  - Keewatin Urban Development
  - Buildings
  - Streams
  - Railroad



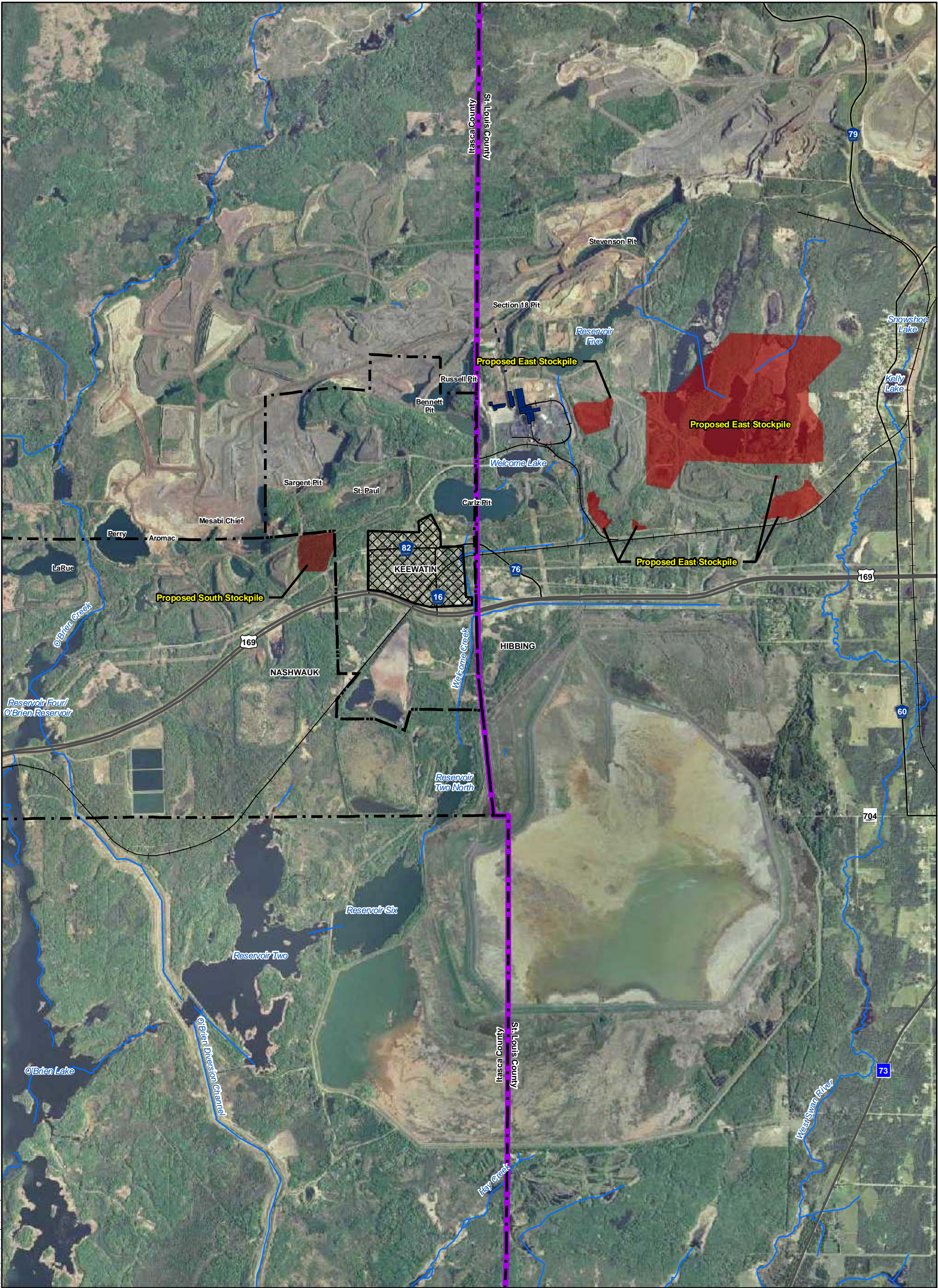
Source: USGS, Barr, LMIC, MNDNR, National Hydro Dataset, MPCA, Itasca County, St. Louis County, City of Hibbing, City of Nashauk, U.S. Steel, and Mn/DOT. 2008 Aerial Photograph

Figure 3.3.2  
Proposed Mine  
Pit Expansions  
U.S. Steel Keetac  
Keewatin, MN

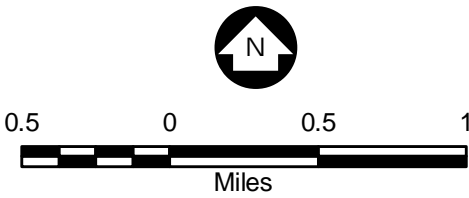


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- Legend**
- Project Areas**
- Proposed East Stockpile
  - Proposed South Stockpile
  - City Boundary
  - Keewatin Urban Development
  - County Boundary
  - Buildings
  - Railroads
  - Streams



Source: USGS, Barr, LMIC, MNDNR, National Hydro Dataset, MPCA, Itasca County, St. Louis County, City of Hibbing, City of Nashwauk, U.S. Steel, and Mn/DOT. 2008 Aerial Photograph

Figure 3.3.3  
Proposed Stockpiles  
U.S. Steel Keetac  
Keewatin, MN

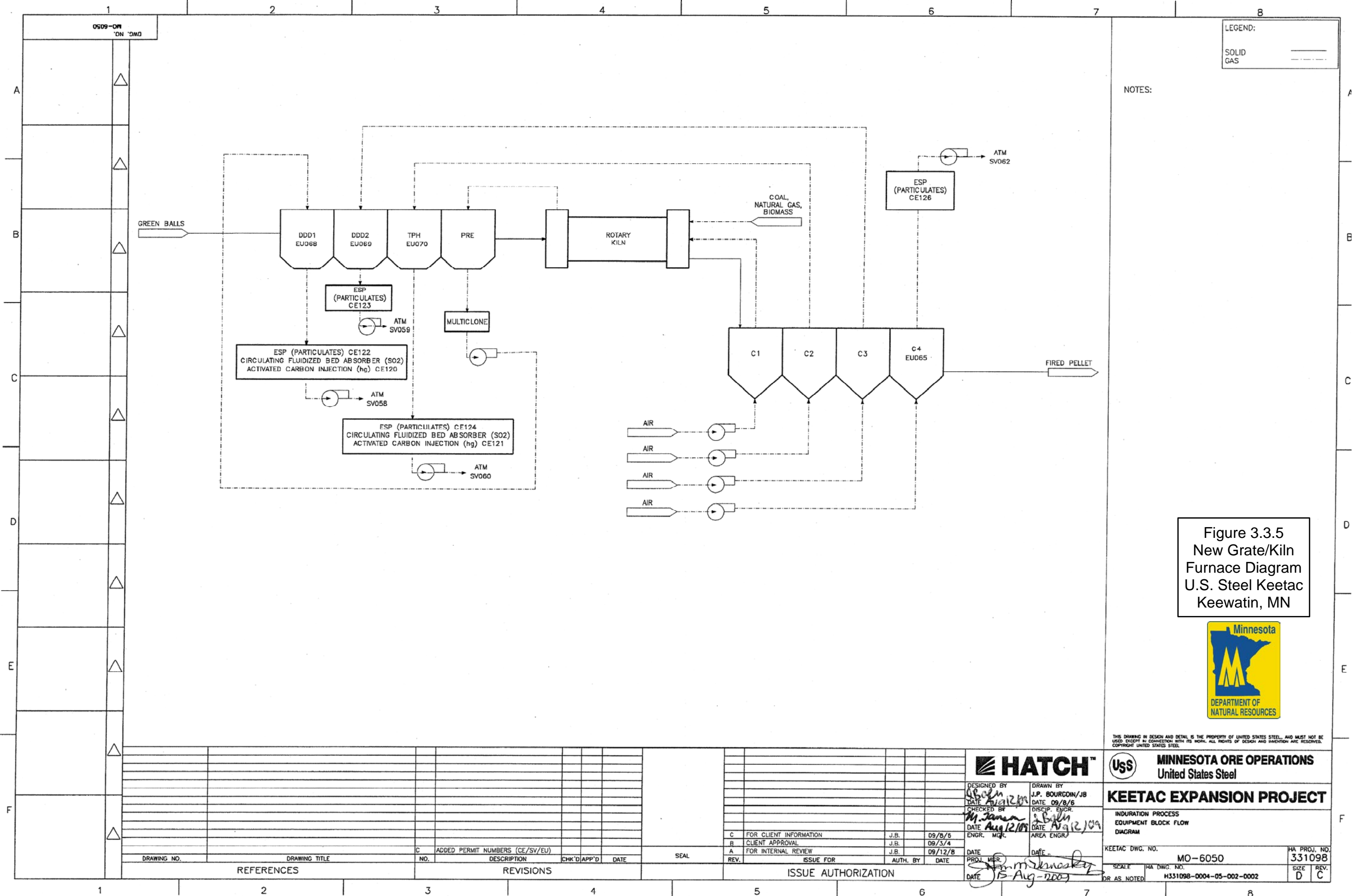


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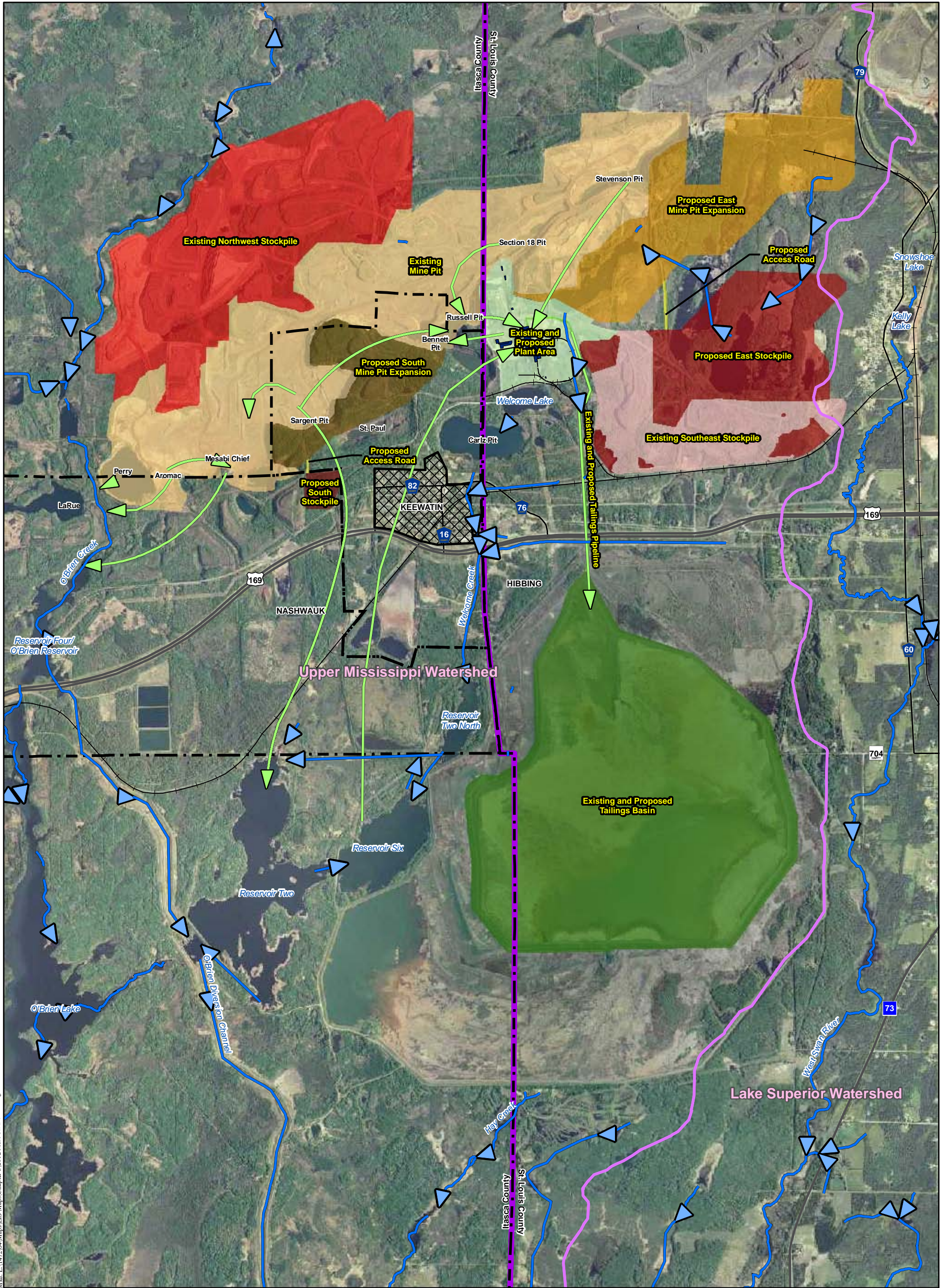




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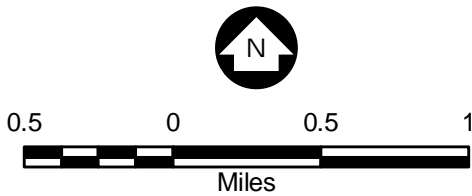




Legend

Project Areas

- Existing Southeast Stockpile
- Existing Northwest Stockpile
- Proposed East Stockpile
- Proposed South Stockpile
- Proposed Stockpile Roads
- Existing Mine Pit
- Proposed East Mine Pit Expansion
- Proposed South Mine Pit Expansion
- Plant Area
- Tailings Basin
- Tailings Pipeline
- Buildings
- 2012-2016 Dewatering Flows
- Major Watersheds
- Flowlines
- City Boundary
- Keewatin Urban Development
- County Boundary
- Railroad

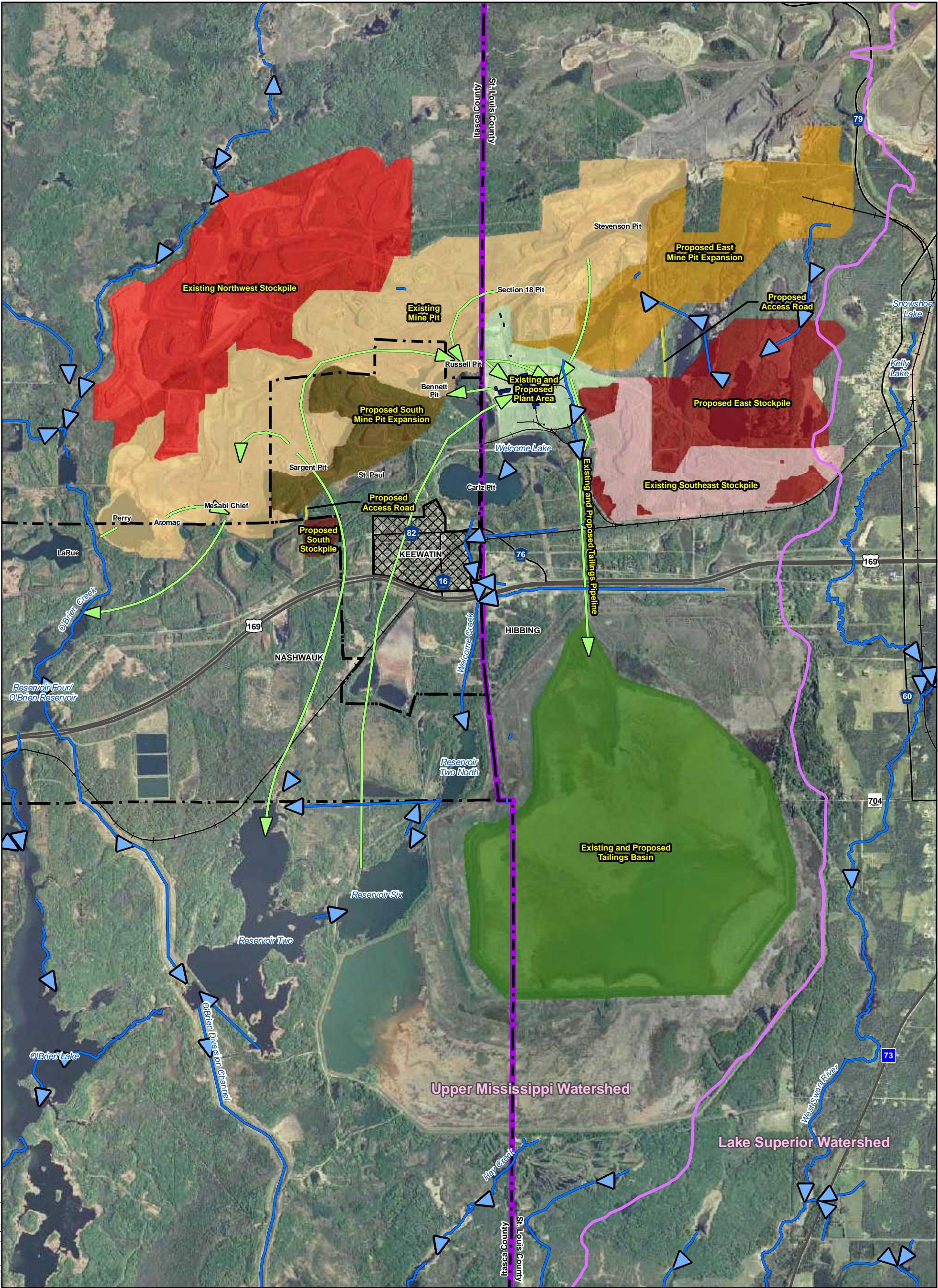


Source: USGS, Barr, LMIC, MNDNR, MPCA, Itasca County, St. Louis County, City of Hibbing, City of Nashwauk, U.S. Steel, and Mn/DOT. 2008 Aerial Photograph

Figure 3.3.6  
2012-2016  
Mine Pit Dewatering  
U.S. Steel Keetac  
Keewatin, MN





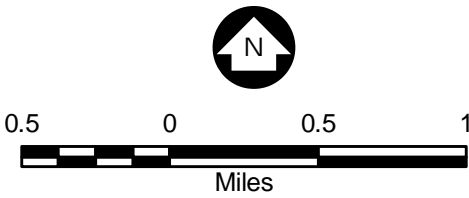


**Legend**

**Project Areas**

- Existing Southeast Stockpile
- Existing Northwest Stockpile
- Proposed East Stockpile
- Proposed South Stockpile
- Proposed Stockpile Roads
- Existing Mine Pit
- Proposed East Mine Pit Expansion
- Proposed South Mine Pit Expansion
- Plant Area
- Tailings Basin
- Tailings Pipeline

- City Boundary
- Keewatin Urban Development
- County Boundary
- Buildings
- Major Watersheds
- Flowlines
- 2017-2021 Dewatering Flows
- Railroad

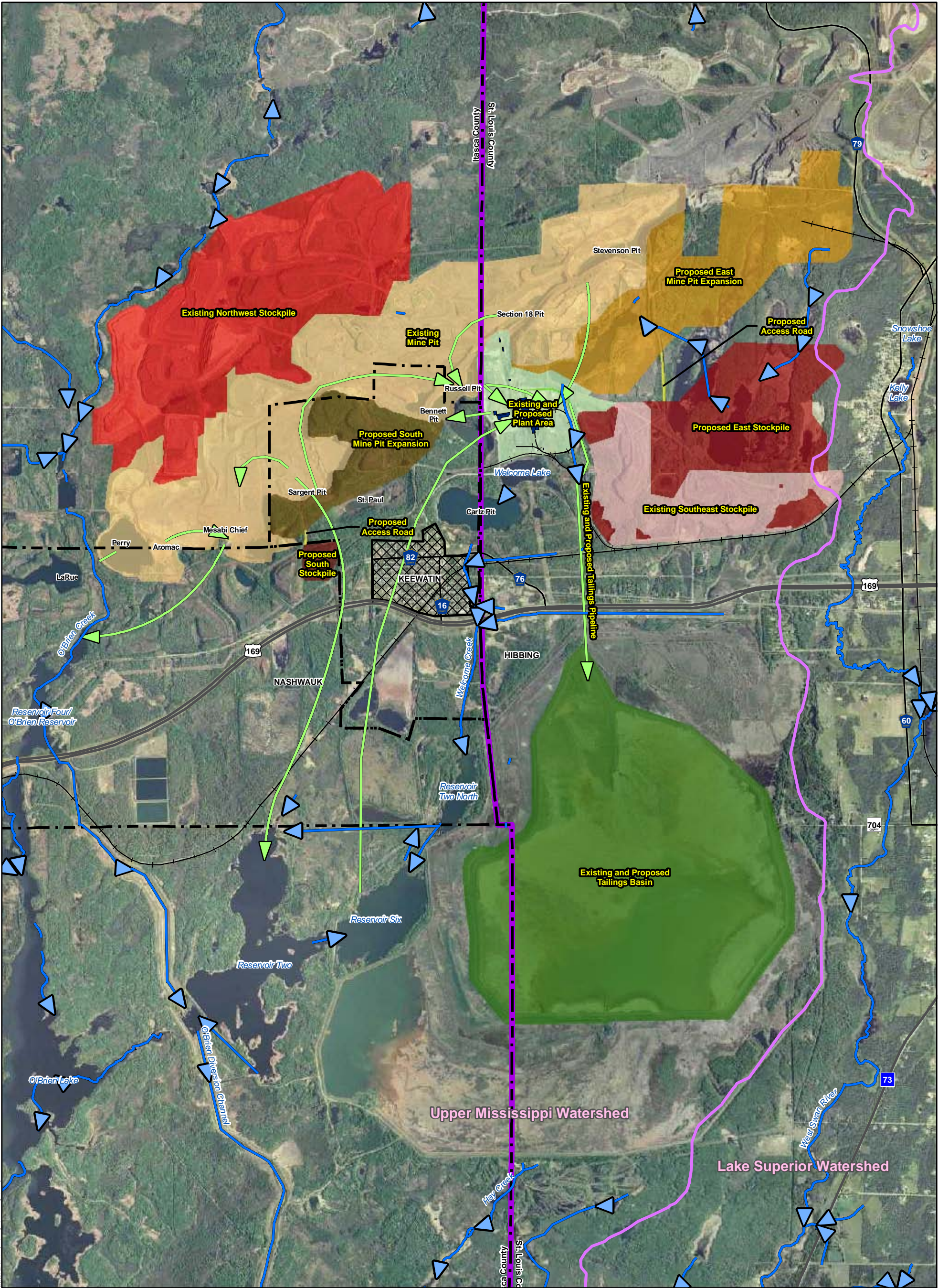


Source: USGS, Barr, LMIC, MNDNR, MPCA, Itasca County, St. Louis County, City of Hibbing, City of Nashwauk, U.S. Steel, and Mn/DOT. 2008 Aerial Photograph

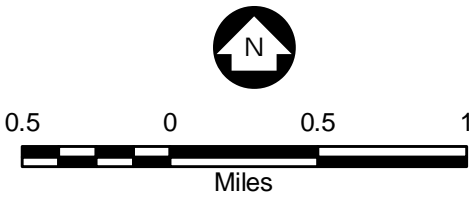
Figure 3.3.7  
2017-2021  
Mine Pit Dewatering  
U.S. Steel Keetac  
Keewatin, MN







- Legend**
- Project Areas**
- Existing Southeast Stockpile
  - Existing Northwest Stockpile
  - Proposed East Stockpile
  - Proposed South Stockpile
  - Proposed Stockpile Roads
  - Existing Mine Pit
  - Proposed East Mine Pit Expansion
  - Proposed South Mine Pit Expansion
  - Plant Area
  - Tailings Basin
  - Tailings Pipeline
- 2022-2026 Dewatering Flows
  - Flowlines
  - City Boundary
  - Keewatin Urban Development
  - County Boundary
  - Buildings
  - Major Watersheds
  - Railroad

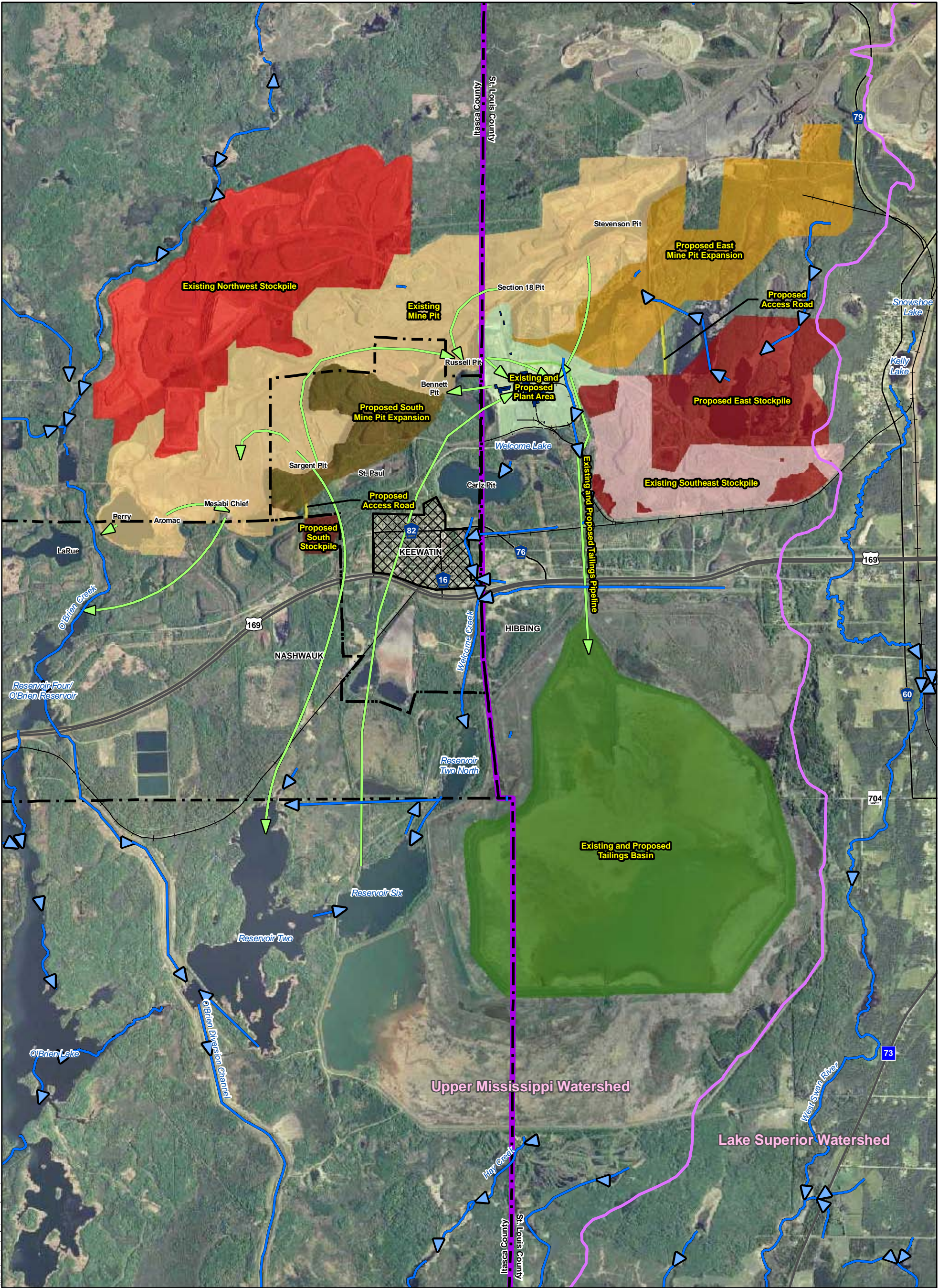


Source: USGS, Barr, LMIC, MNDNR, MPCA, Itasca County, St. Louis County, City of Hibbing, City of Nashwauc, U.S. Steel, and Mn/DOT. 2008 Aerial Photograph

Figure 3.3.8  
2022-2026  
Mine Pit Dewatering  
U.S. Steel Keetac  
Keewatin, MN





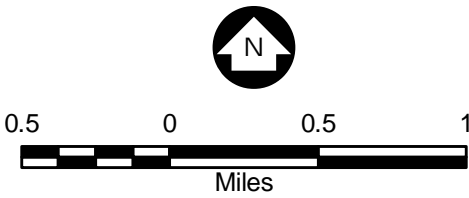


**Legend**

**Project Areas**

- Existing Southeast Stockpile
- Existing Northwest Stockpile
- Proposed East Stockpile
- Proposed South Stockpile
- Proposed Stockpile Roads
- Existing Mine Pit
- Proposed East Mine Pit Expansion
- Proposed South Mine Pit Expansion
- Plant Area
- Tailings Basin
- Tailings Pipeline

- City Boundary
- Keewatin Urban Development
- County Boundary
- Buildings
- Major Watersheds
- Flowlines
- 2027-2036 Dewatering Flows
- Railroad



Source: USGS, Barr, LMIC, MNDNR, MPCA, Itasca County, St. Louis County, City of Hibbing, City of Nashwauk, U.S. Steel, and Mn/DOT. 2008 Aerial Photograph

Figure 3.3.9  
2027-2036  
Mine Pit Dewatering  
U.S. Steel Keetac  
Keewatin, MN



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