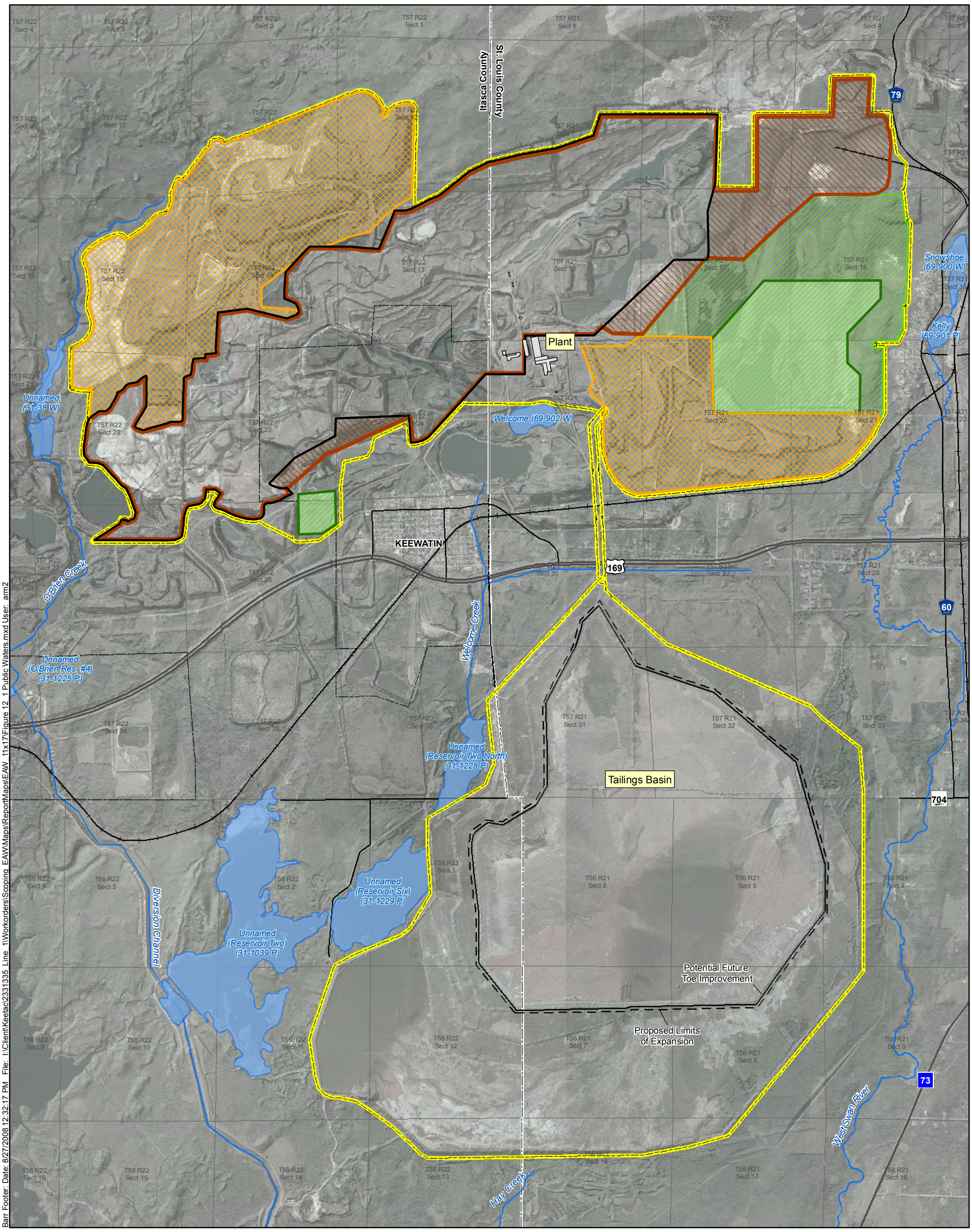


Barr Footer: Date: 8/27/2008 12:32:17 PM File: I:\Client\Keetac\2331335 Line 1\Workorders\Scoping EAW\Maps\ReportMaps\EAW 11x17\Figure 12 1 Public Waters.mxd User: arm2

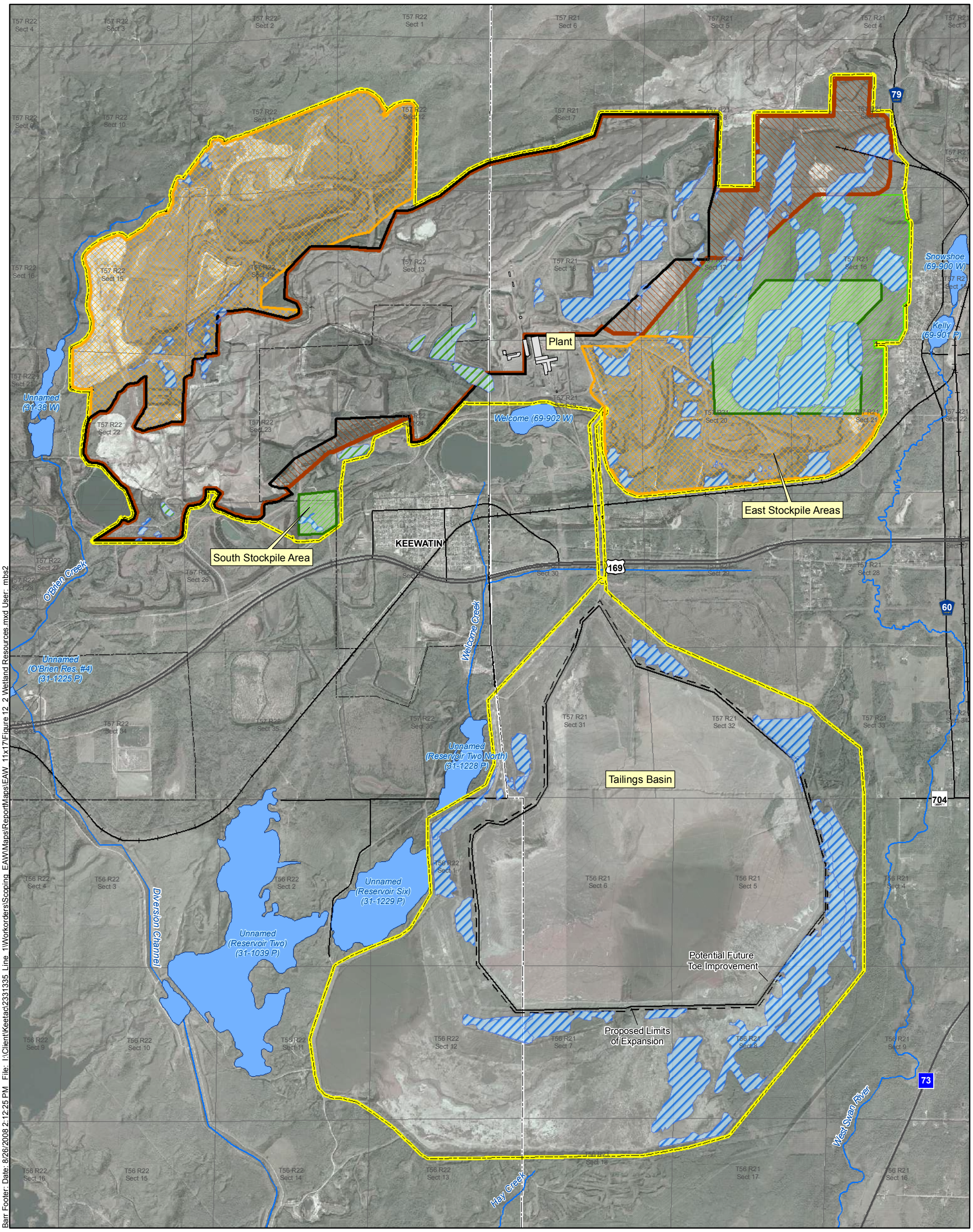
Expansion Project

- Facility Boundary
- Total Final Pit Limit
- Proposed Pit Limit Expansion
- Current Permit to Mine Pit Limit
- Existing Permitted Stockpile Area Outside Pit
- Area Evaluated for Additional Stockpiles
- Proposed Stockpile Footprint
- Public Waters
- Public Watercourses
- Railroad
- City Boundary
- County Boundary
- Sections

N

0.5 0 0.5 1
Miles

Figure 12-1
PUBLIC WATERS
Keetac Project
US Steel Corp.
Keewatin, MN



Barr Footer: Date: 8/26/2008 2:12:25 PM File: I:\Client\Keetac\2331335_Line_1\Workorders\Scoping_EAW\Maps\ReportMaps\EAW_11x17\Figure 12_2 Wetland Resources.mxd User: mbs2

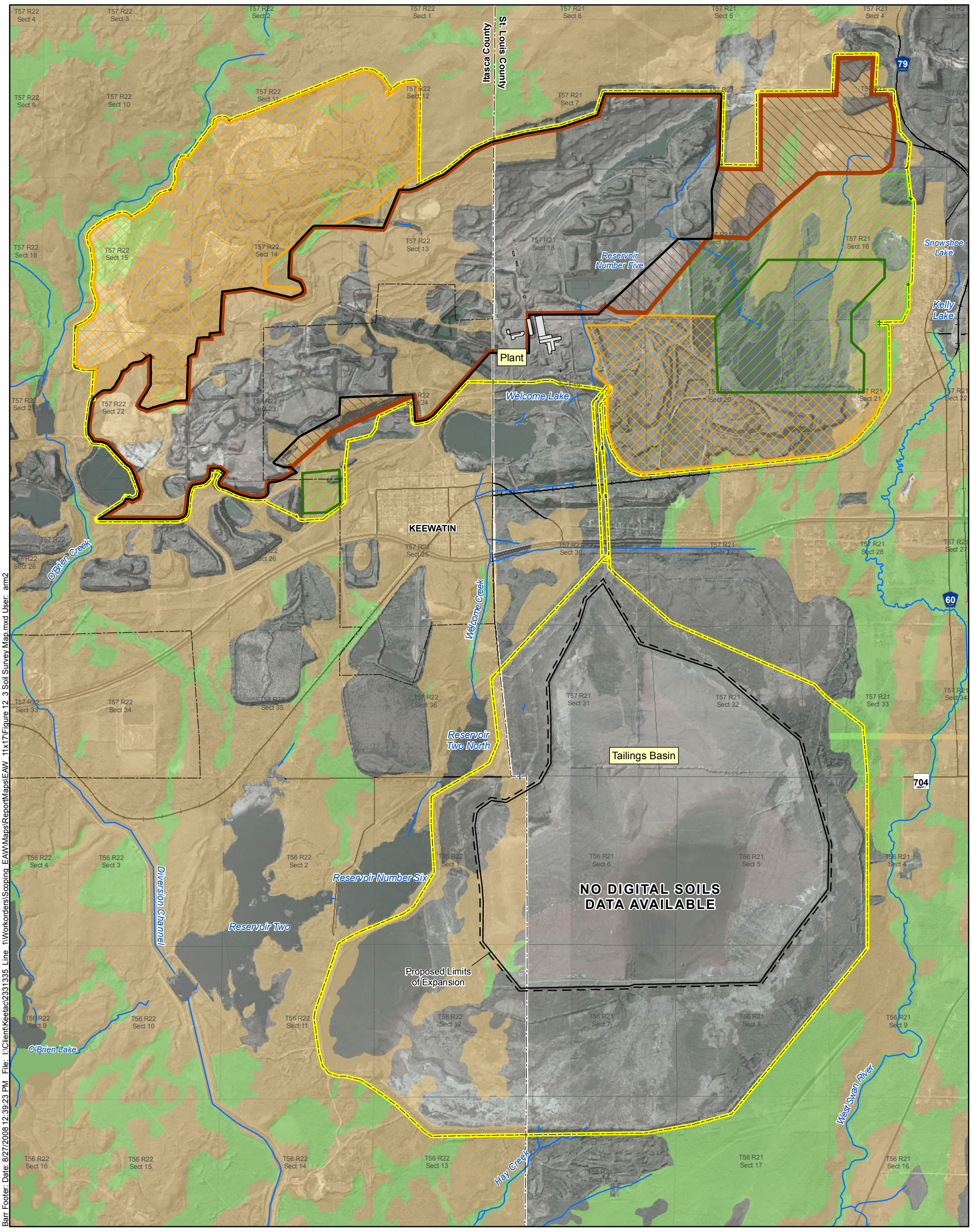
Expansion Project

- Facility Boundary
- Total Final Pit Limit
- Proposed Pit Limit Expansion
- Current Permit to Mine Pit Limit
- Existing Permitted Stockpile Area Outside Pit
- Area Evaluated for Additional Stockpiles
- Proposed Stockpile Footprint
- Identified Wetlands
- Deep Water Habitat
- Lakes
- Streams
- Railroad
- City Boundary
- County Boundary
- Sections

N

0.5 0 0.5 1
Miles

Figure 12-2
WETLAND RESOURCES
Keetac Project
US Steel Corp.
Keewatin, MN



Barr Footer: Date: 8/27/2008 12:39:23 PM File: I:\Client\Keetac\2331335 Line 1\Workorders\Scoping EAW\Maps\ReportMaps\EAW 11x17\Figure 12 3 Soil Survey Map.mxd User: arm2

Expansion Project

- Facility Boundary
- Total Final Pit Limit
- Proposed Pit Limit Expansion
- Current Permit to Mine Pit Limit
- Existing Permitted Stockpile Area Outside Pit
- Area Evaluated for Additional Stockpiles
- Proposed Stockpile Footprint

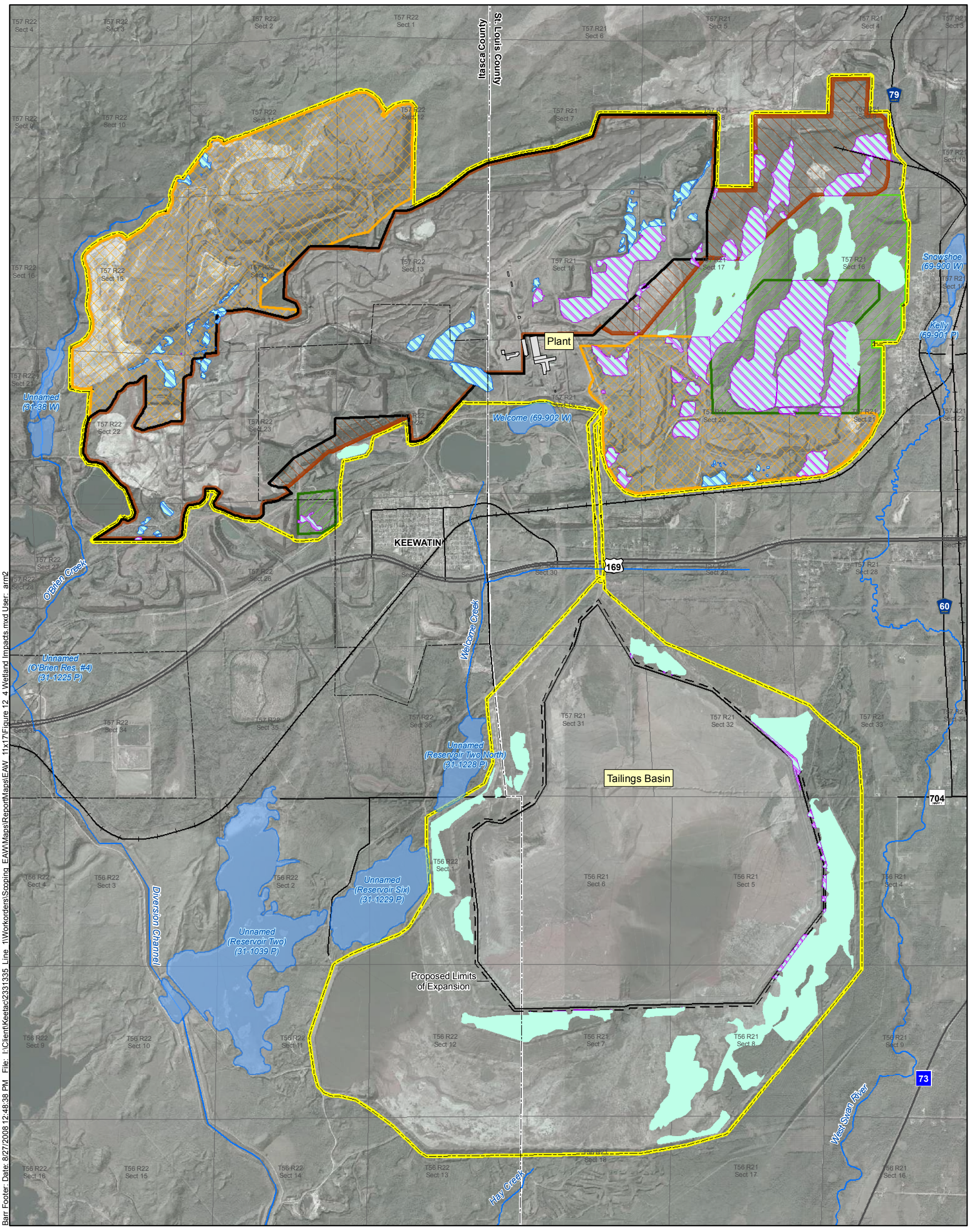
Soils Data

- Hydric Soils
- Non-Hydric Soils
- Streams
- City Boundary
- County Boundary

N

0.5 0 0.5 1
Miles

Figure 12-3
SOIL SURVEY MAP
Keetac Project
US Steel Corp.
Keewatin, Minnesota



Barr Footer: Date: 8/27/2008 12:48:38 PM File: I:\Client\Keetac\2331335 Line 1\Workorders\Scoping EAW\Maps\ReportMaps\EAW 11x17\Figure 12 4 Wetland Impacts.mxd User: arm2

Expansion Project

- Facility Boundary
- Total Final Pit Limit
- Proposed Pit Limit Expansion
- Current Permit to Mine Pit Limit
- Existing Permitted Stockpile Area Outside Pit
- Area Evaluated for Additional Stockpiles
- Proposed Stockpile Footprint

Possible Wetland Impacts

- Non-Permitted Wetlands
- Permitted Wetlands
- Wetlands/Deepwaters
- Lakes
- Streams
- City Boundary
- County Boundary

N

0.5 0 0.5 1

Miles

Figure 12-4
WETLAND IMPACTS
Keetac Project
US Steel Corp.
Keewatin, MN