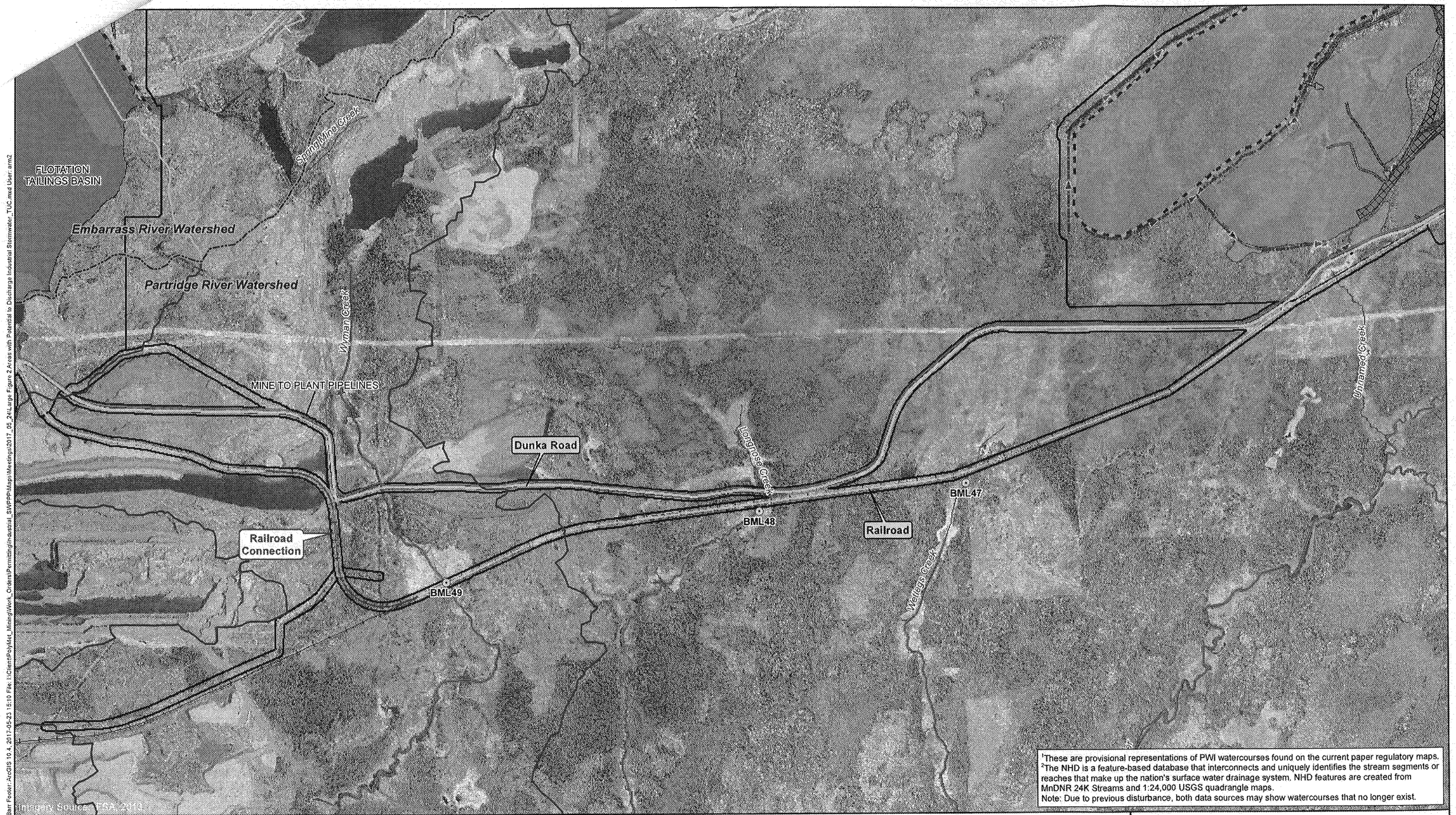
FLOTATION TAILINGS BASIN
Embarrass River Watershed
Partridge River Watershed
Spring Mine Creek
Wynian Creek
MINE TO PLANT PIPELINES
Dunka Road
Longnose Creek
BML 48
BML 47
Railroad
Railroad Connection
BML 49
Wallace Creek
Unnamed Creek
Barr Footer: ArcGIS 10.4, 2017-05-23 15:10 File: I:\Client\PolyMet_Mining\Work_Orders\Permitting\Industrial_SWPPP\Maps\Meetings\2017_05_24\Large Figure 2 Areas with Potential to Discharge Industrial Stormwater_TUC.mxd User: arm2
Imagery Source: FSA, 2013
[1]These are provisional representations of PWI watercourses found on the current paper regulatory maps.
[2]The NHD is a feature-based database that interconnects and uniquely identifies the stream segments or reaches that make up the nation's surface water drainage system. NHD features are created from MnDNR 24K Streams and 1:24,000 USGS quadrangle maps.
Note: Due to previous disturbance, both data sources may show watercourses that no longer exist.
Areas with Potential to Discharge Industrial Stormwater (New)
Areas with Potential to Discharge Industrial Stormwater (pre-1988)
Areas with No Potential to Discharge Industrial Stormwater
Benchmark Stormwater Monitoring Station
Mining Area
Groundwater Containment System
Mine to Plant Pipelines
Mine Water Pipes
Perimeter Dike
Stormwater Ditches
Stormwater Ponds
Flotation Tailings Basin
Dam
Beach
Pond
Dunka Road
Railroad
Watershed Divide
Embarrass River Subwatersheds
Partridge River Subwatersheds
Public Waters Inventory (PWI) Watercourses[1]
National Hydrography Dataset (NHD) Rivers & Streams[2]
N
0 1,000 2,000
Feet
BARR
AREAS WITH POTENTIAL TO DISCHARGE INDUSTRIAL STORMWATER - TRANSPORTATION AND UTILITY CORRIDOR
NorthMet Project
Poly Met Mining Inc.
Large Figure 2
Industrial SWPPP Application