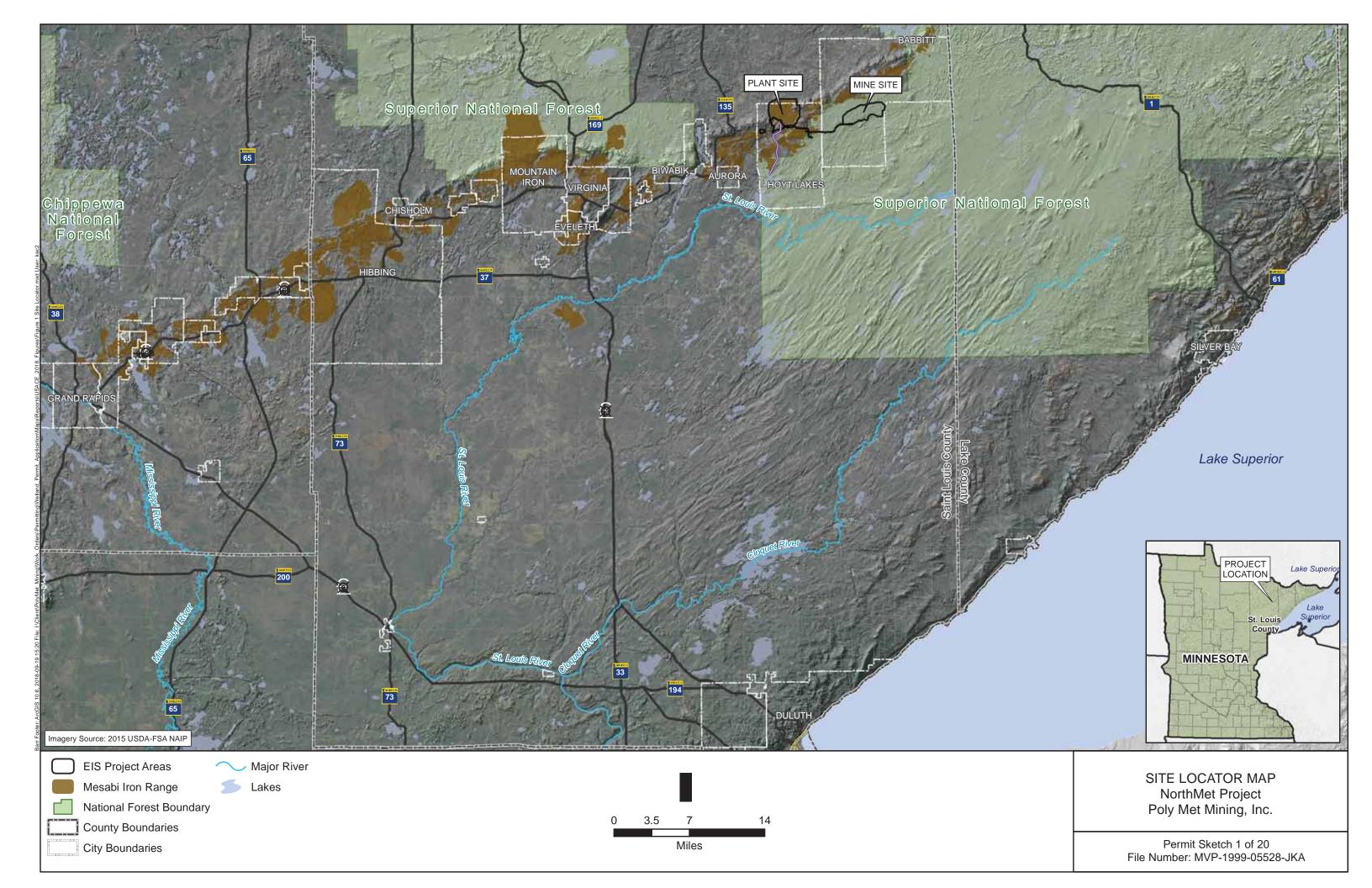
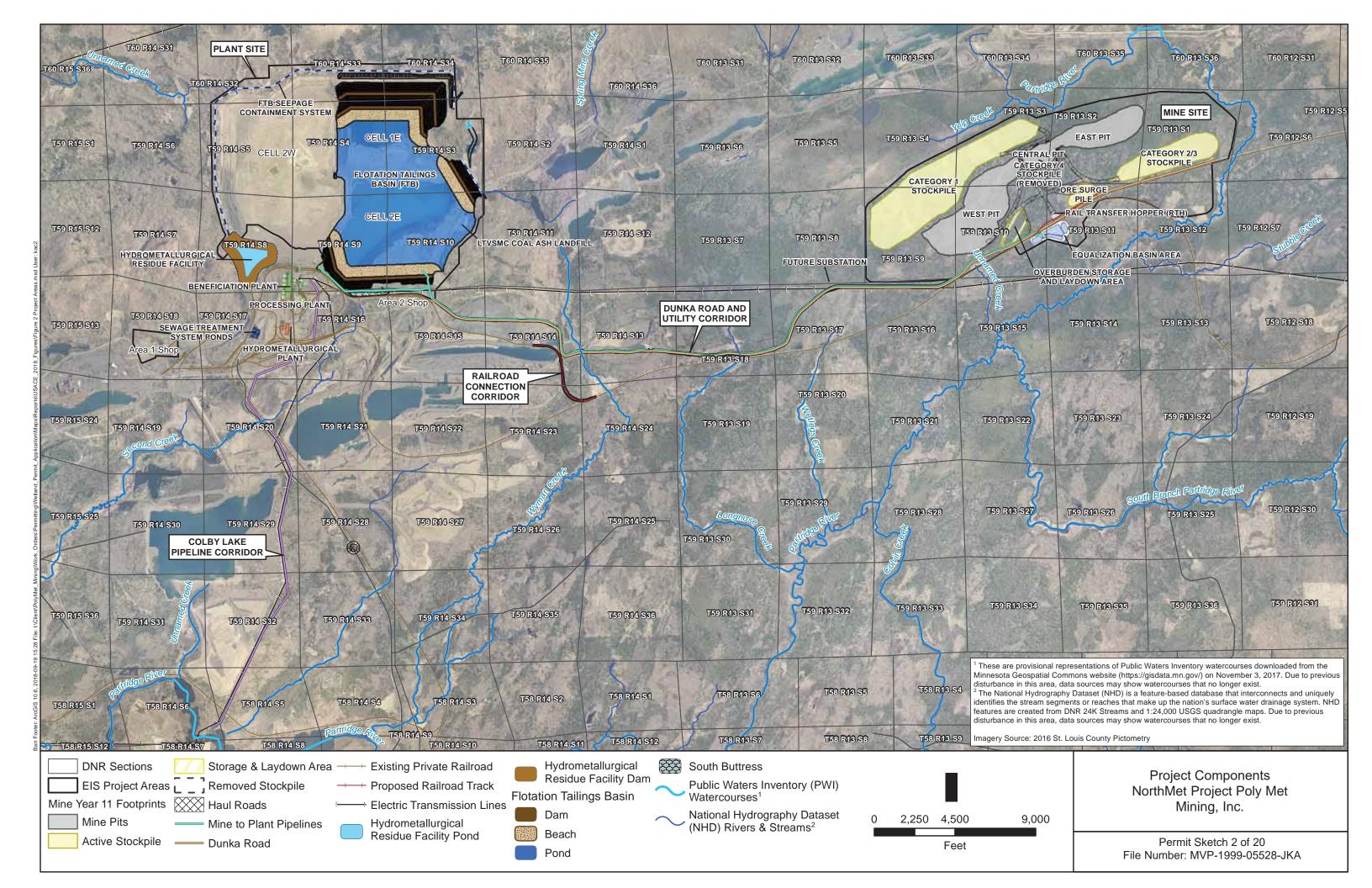
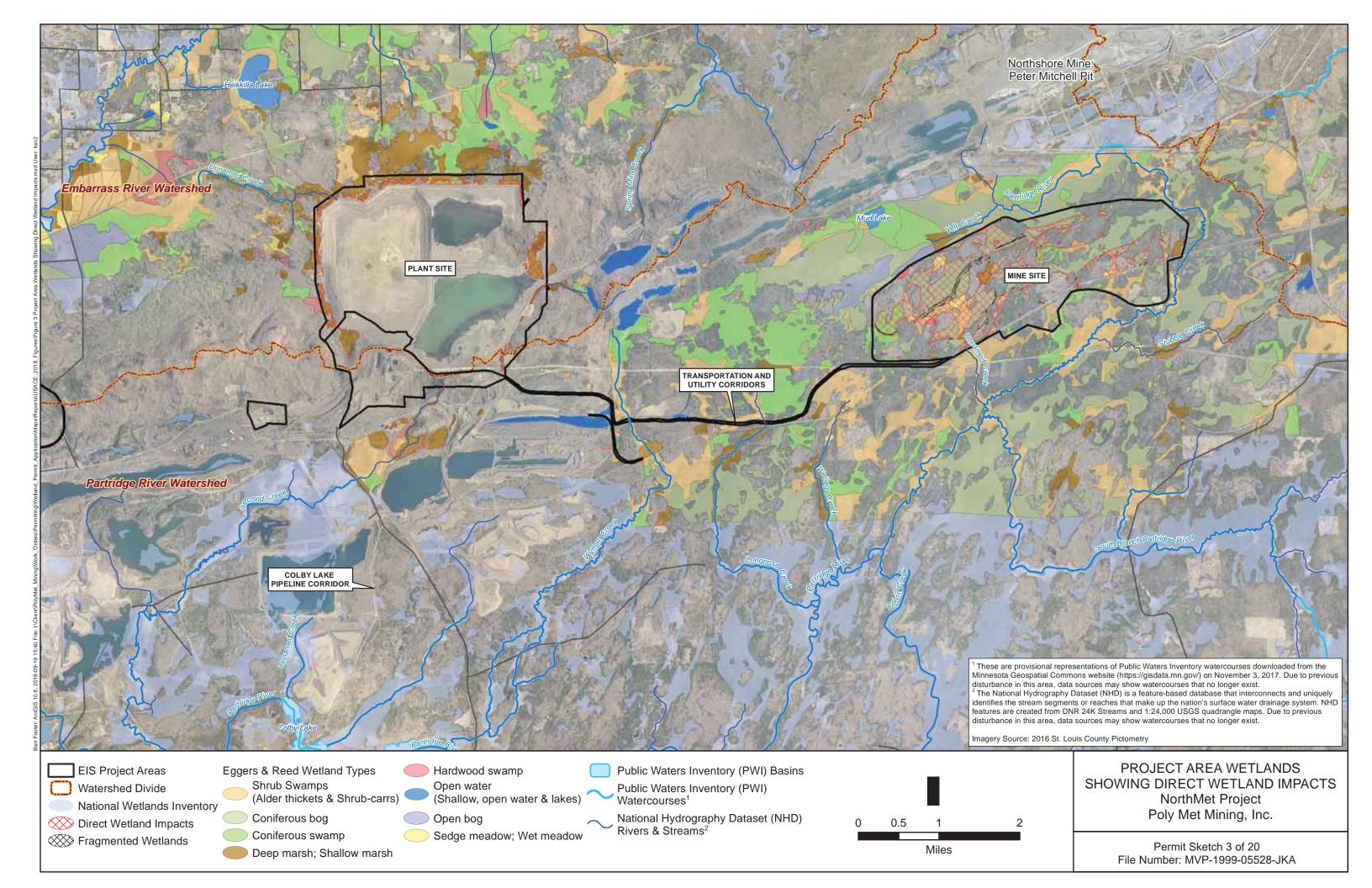
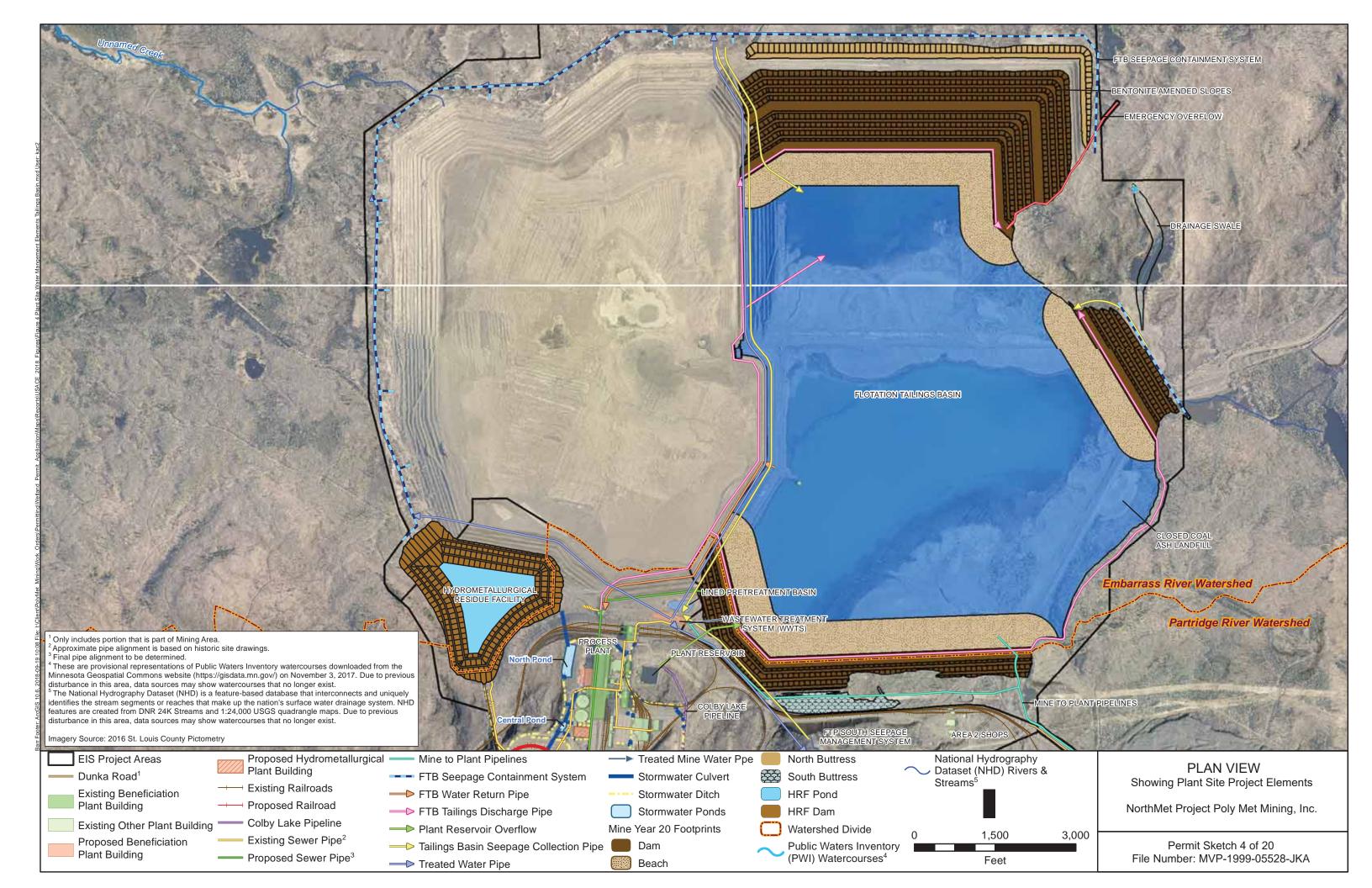
## Enclosure A to D.A. permit MVP 1999-5528-JKA

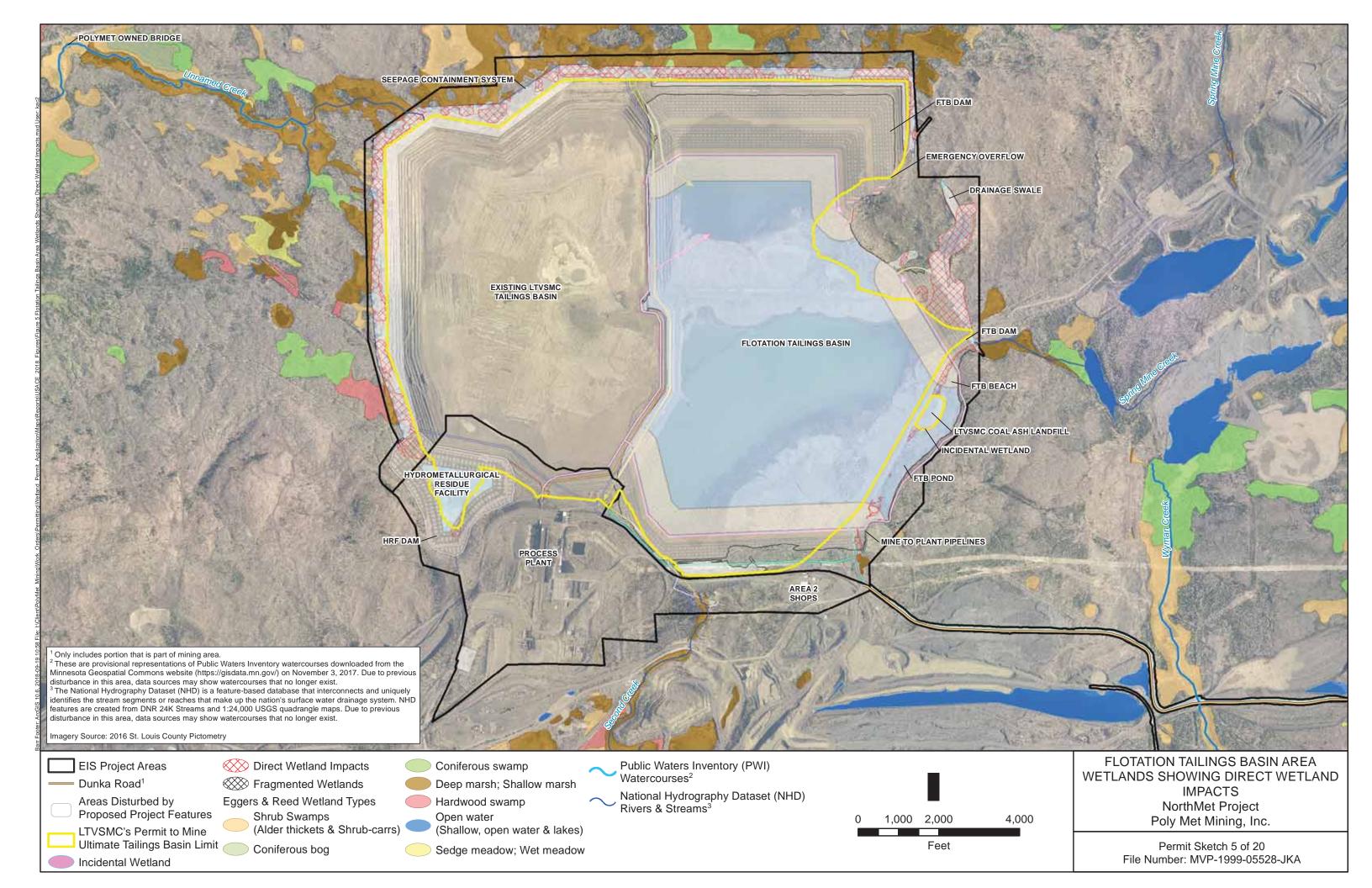
Permit Sketches numbered 1-20

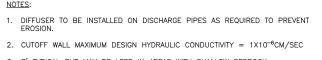






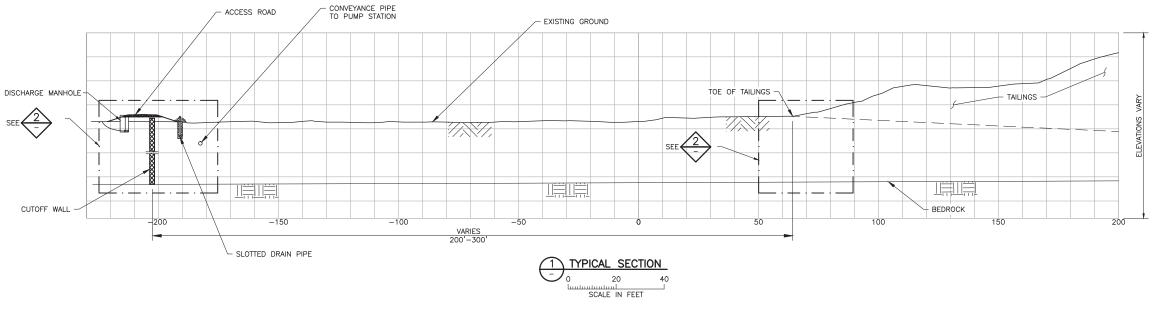


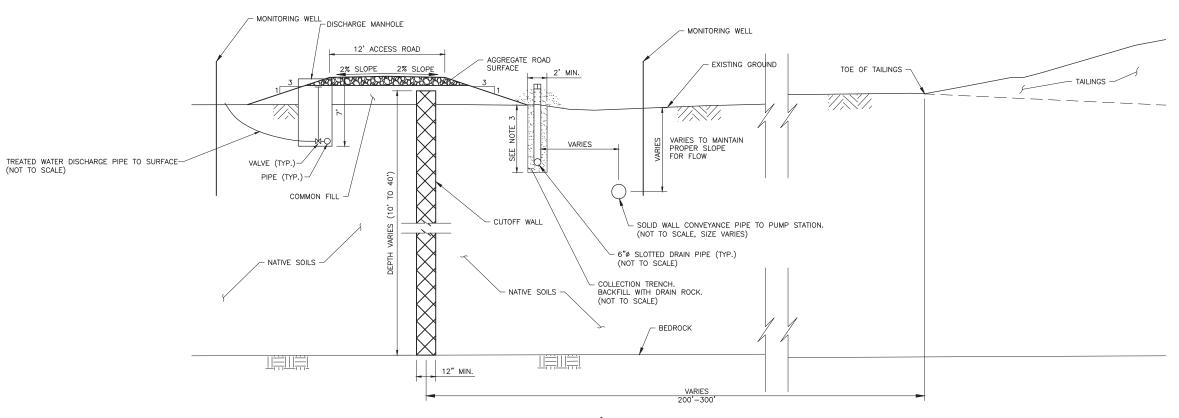




3. 7' TYPICAL BUT MAY BE LESS IN AREAS WITH SHALLOW BEDROCK

Permit Sketch 6 of 20 File Number: MVP-1999-05528-JKA





Permit Sketch 6 of 20 File Number: MVP-1999-05528-JKA

PLANT DRAWING NUMBER:

FTB SEEPAGE CONTAINMENT AND STREAM AUGMENTATION SYSTEMS **DETAILS** 

VER NO	DATE	DESCRIPTION	ISSUE STATUS				
Α	09/28/12	WATER MANAGEMENT PLAN - PLANT- VERSION 2 - ATTACHEMENT B	ISSUED	VERSION	DATE	I HEREBY CERTIFY THAT THIS PLAN.	
1	09/09/14	WATER MANAGEMENT PLAN - PLANT- VERSION 3 - ATTACHEMENT B	FOR 4		SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT	DRAWN:	
2	12/31/14	WATER MANAGEMENT PLAN - PLANT- VERSION 3,4 - ATTACHEMENT B		4	3/13/17	SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.  PRINTED NAME THOMAS J. RADUE  SIGNATURE  THOMAS J. RADUE	BDP
3	05/28/15	ISSUED FOR INCLUSION IN PERMIT APPLICATIONS					CHECKED:
4	05/15/17	PERMIT APPLICATION UPDATES	FOR CONSTRUCTION				DVS/AMP
							BARR PROJECT NO.:
							23/69-0029
			NOT APPROVED FOR CONSTRUCTION.			DATE 5/15/17 LICENSE# 20951	SCALE:
			1				AS SHOWN

SCALE IN FEET

POLYMET

POLY MET MINING, INC. NORTHMET PROJECT HOYT LAKES, MINNESOTA



BARR ENGINEERING CO. 4300 MARKETPOINTE DRIVE SUITE 200

Ph: 1-800-632-2277

FTBCA-013

