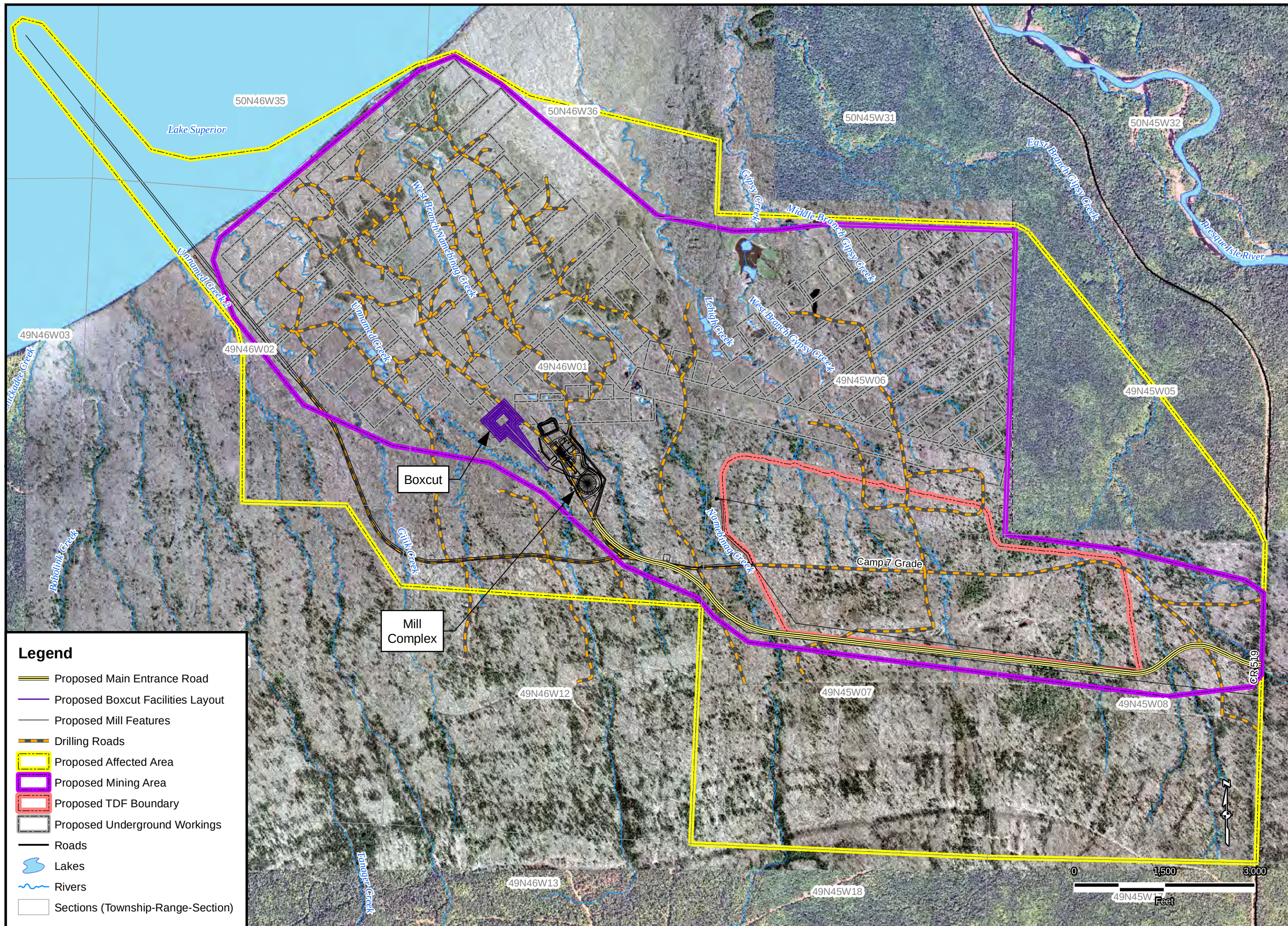




LOCATION OF THE PROPOSED MINING AND AFFECTED AREAS
ORVANA RESOURCES US CORP.
COPPERWOOD PROJECT
GOGEBIC COUNTY, MICHIGAN

Drawn: JWW 7/25/2011

Approved: ARB 7/25/2011

Scale: AS SHOWN

PROJECT
NUMBER 60179066

FIGURE
NUMBER 202.1.4-1