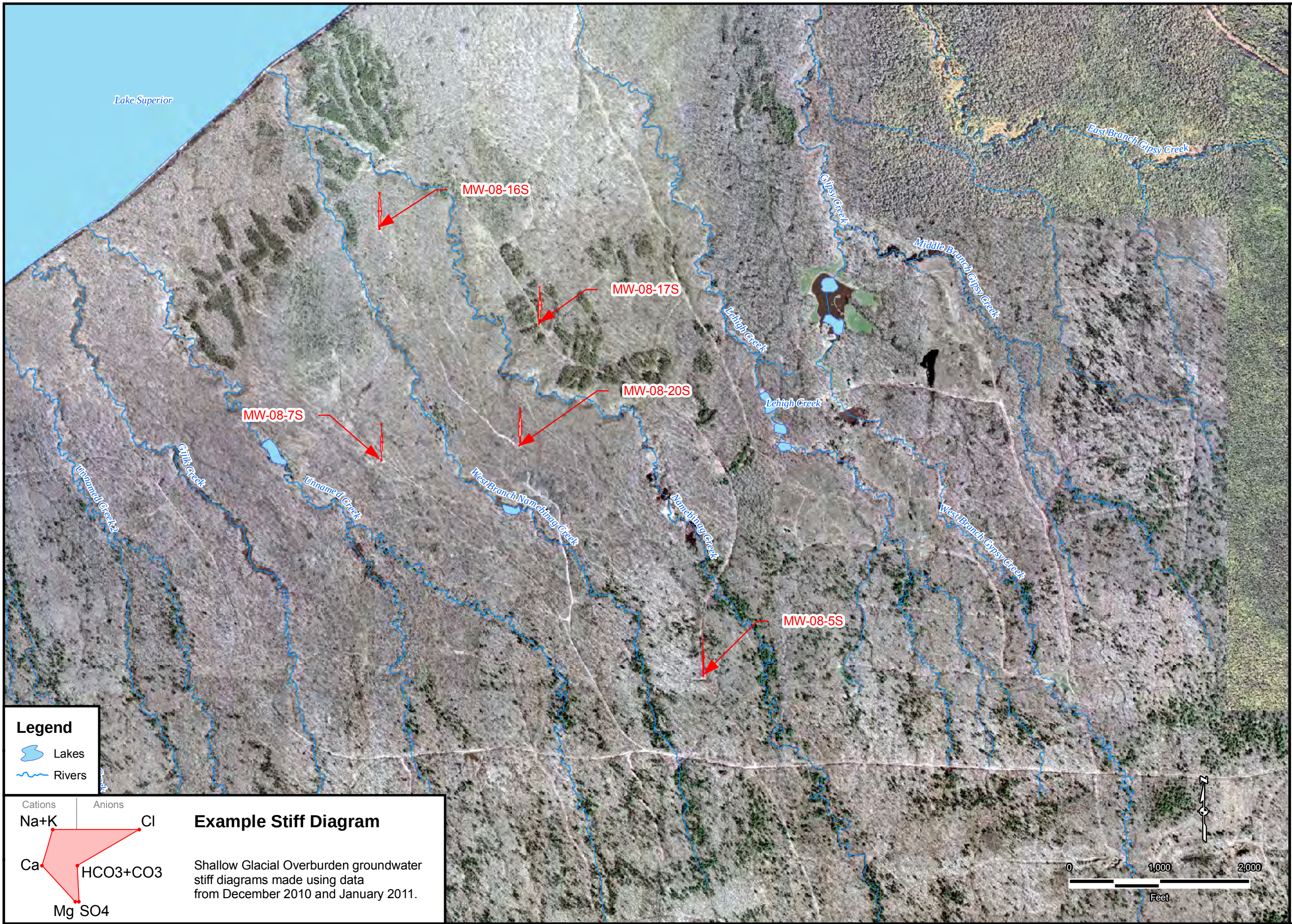


AREAL DISTRIBUTION OF MAJOR ION GROUNDWATER CHEMISTRY –
SHALLOW GLACIAL OVERBURDEN
ORVANA RESOURCES US CORP.
COPPERWOOD PROJECT
GOGEBIC COUNTY, MICHIGAN



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