

Map Symbol	Geom Req1	Region ID2	Geom Subr3	Subreq ID4	Landscape5	Lndscp ID6	Landform7	Lndfrm ID8	Ldfrm Sub9	Vlly Ord10	Surface11	Collapsd12	Eroded13	PstGlacU14
XIP	GLA_LOB	SUPER	DRU_FLD	PIERZ	ACT_ICE	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
XIPMA	GLA_LOB	SUPER	DRU_FLD	PIERZ	ACT_ICE	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
YSHU	GLA_LOB	RAINY	END_MOR	OUTI	STAG_ICE	NO_DIST	HUMMOCK	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
YSHUMA	GLA_LOB	RAINY	END_MOR	OUTI	STAG_ICE	NO_DIST	HUMMOCK	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
YSD	GLA_LOB	RAINY	END_MOR	OUTI	STAG_ICE	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
YSDU	GLA_LOB	RAINY	END_MOR	OUTI	STAG_ICE	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
YSDMA	GLA_LOB	RAINY	END_MOR	OUTI	STAG_ICE	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
XSHU	GLA_LOB	SUPER	END_MOR	MILL	STAG_ICE	NO_DIST	HUMMOCK	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
XSHUMA	GLA_LOB	SUPER	END_MOR	MILL	STAG_ICE	NO_DIST	HUMMOCK	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
XSD	GLA_LOB	SUPER	END_MOR	MILL	STAG_ICE	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
XSDU	GLA_LOB	SUPER	END_MOR	MILL	STAG_ICE	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
XSDMA	GLA_LOB	SUPER	END_MOR	MILL	STAG_ICE	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
YNHU	GLA_LOB	RAINY	END_MOR	OUTI	ICE_CONT	NO_DIST	HUMMOCK	NO_DIST	NO_DIST	NO_DIST	NO_DIST	COLLAPSE	NO_DIST	NO_DIST
YNDMA	GLA_LOB	RAINY	END_MOR	OUTI	ICE_CONT	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	MARSH	COLLAPSE	NO_DIST	NO_DIST
YNEK	GLA_LOB	RAINY	END_MOR	OUTI	ICE_CONT	NO_DIST	ESKER	NO_DIST	NO_DIST	NO_DIST	NO_DIST	COLLAPSE	NO_DIST	NO_DIST
YOP	GLA_LOB	RAINY	OUT_PLA	OUTI	OUTWASH	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
YOPMA	GLA_LOB	RAINY	OUT_PLA	OUTI	OUTWASH	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
YOHU	GLA_LOB	RAINY	OUT_PLA	OUTI	OUTWASH	NO_DIST	HUMMOCK	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
YOD	GLA_LOB	RAINY	OUT_PLA	OUTI	OUTWASH	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
YODMA	GLA_LOB	RAINY	OUT_PLA	OUTI	OUTWASH	NO_DIST	DEPR	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
SOP	GLA_LOB	STL	OUT_PLA	NO_DIST	OUTWASH	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
SOPMA	GLA_LOB	STL	OUT_PLA	NO_DIST	OUTWASH	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
SOHU	GLA_LOB	STL	OUT_PLA	NO_DIST	OUTWASH	NO_DIST	HUMMOCK	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
XOP	GLA_LOB	SUPER	OUT_PLA	MILL	OUTWASH	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
XOPMA	GLA_LOB	SUPER	OUT_PLA	MILL	OUTWASH	NO_DIST	PLAIN	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
XOPC	GLA_LOB	SUPER	PAL_VAL	MILL	OUTWASH	NO_DIST	PALEO_C	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
XOPCMA	GLA_LOB	SUPER	PAL_VAL	MILL	OUTWASH	NO_DIST	PALEO_C	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
XOB	GLA_LOB	SUPER	PAL_VAL	MILL	OUTWASH	NO_DIST	BAR	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
FF	NO_DIST	NO_DIST	NO_DIST	NO_DIST	FLOOD	NO_DIST	FLOOD	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
FFU	NO_DIST	NO_DIST	NO_DIST	NO_DIST	FLOOD	NO_DIST	FLOOD	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
FFMA	NO_DIST	NO_DIST	NO_DIST	NO_DIST	FLOOD	NO_DIST	FLOOD	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
FR	NO_DIST	NO_DIST	NO_DIST	NO_DIST	FLOOD	NO_DIST	RIVER	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
LLN	NO_DIST	NO_DIST	NO_DIST	NO_DIST	LAKE	NO_DIST	LAKE	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
LIK	NO_DIST	NO_DIST	NO_DIST	NO_DIST	LAKE	NO_DIST	ICEBK_KAME	NO_DIST	NO_DIST	NO_DIST	WAVE_SUBMERGE	NO_DIST	NO_DIST	NO_DIST
LLB	NO_DIST	NO_DIST	NO_DIST	NO_DIST	LAKE	NO_DIST	LAKEBED	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
LLBMA	NO_DIST	NO_DIST	NO_DIST	NO_DIST	LAKE	NO_DIST	LAKEBED	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
LSH	NO_DIST	NO_DIST	NO_DIST	NO_DIST	LAKE	NO_DIST	SHORE	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST
LSHMA	NO_DIST	NO_DIST	NO_DIST	NO_DIST	LAKE	NO_DIST	SHORE	NO_DIST	NO_DIST	NO_DIST	MARSH	NO_DIST	NO_DIST	NO_DIST
LD	NO_DIST	NO_DIST	NO_DIST	NO_DIST	LAKE	NO_DIST	DELTA	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST	NO_DIST

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only.

Source: FVD.



W:\000\041\map\mnu02.apr November 7, 2000

MINNESOTA DEPT. OF TRANSPORTATION

FIGURE 4
LANDFORM SEDIMENT ASSEMBLAGE -
GEOMORPHOLOGY SET

Scale: AS SHOWN Date: NOVEMBER 9, 2000
Drawn By: PEP1 Checked By: CMH1 Scope: 00M041