Aquifers and aquitards grouped by stratigraphy

Interpreted tritium

age is indicated by

pattern color

Bedrock

See Report Figure 1 for geologic unit correlation.

Interpreted tritium

age is indicated by

background color

sediment

SS

Quaternary unconsolidated

Buried aquifers and aquitards

Undifferentiated sediment (u)

Grouped by texture ranging from highest to lowest sand

Percent sand >50% and ≤60% >40% and ≤50%

>30% and ≤40%

≤30%

content indicating relative hydraulic conductivity.

Unknown (UNKN)

Quaternary aquitards

Geologic unit code

hl, l

th, g1, g2, g3, g4, te

Surficial sand and gravel

To accompany these atlas components Report, Map Figures 1–27, Plates 6–7

DEPARTMENT OF NATURAL RESOURCES

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Universal Transverse Mercator projection, zone 15N, North American Datum of 1983.

GIS and cartography by Randy J. Bradt and Holly Johnson. Edited by Ruth MacDonald.

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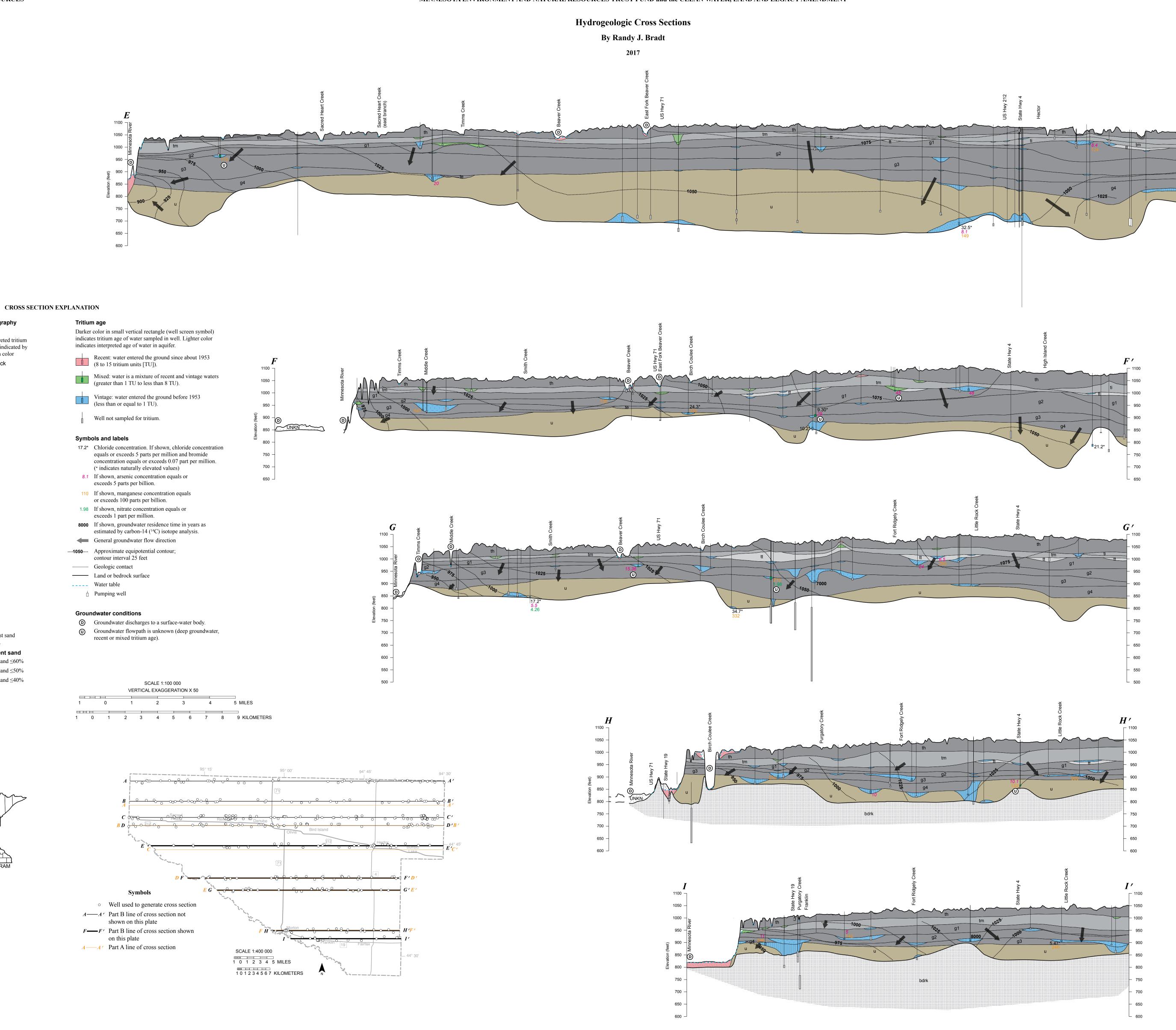
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GEOLOGIC ATLAS OF RENVILLE COUNTY, MINNESOTA