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Geologic Map of the Biggs Junction and Rufus 7.5' Quadrangles, Sherman and Gilliam Counties, Oregon

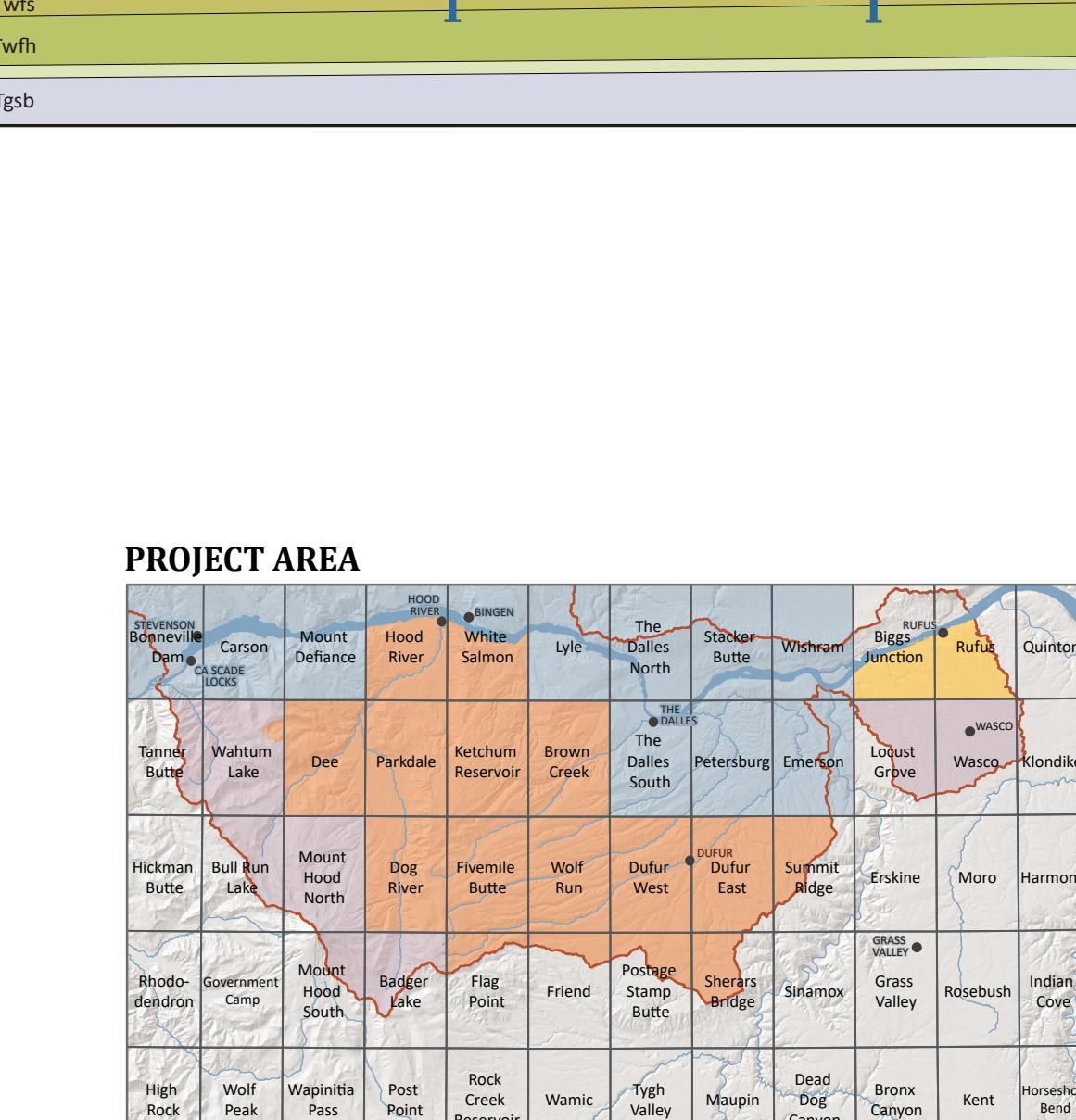
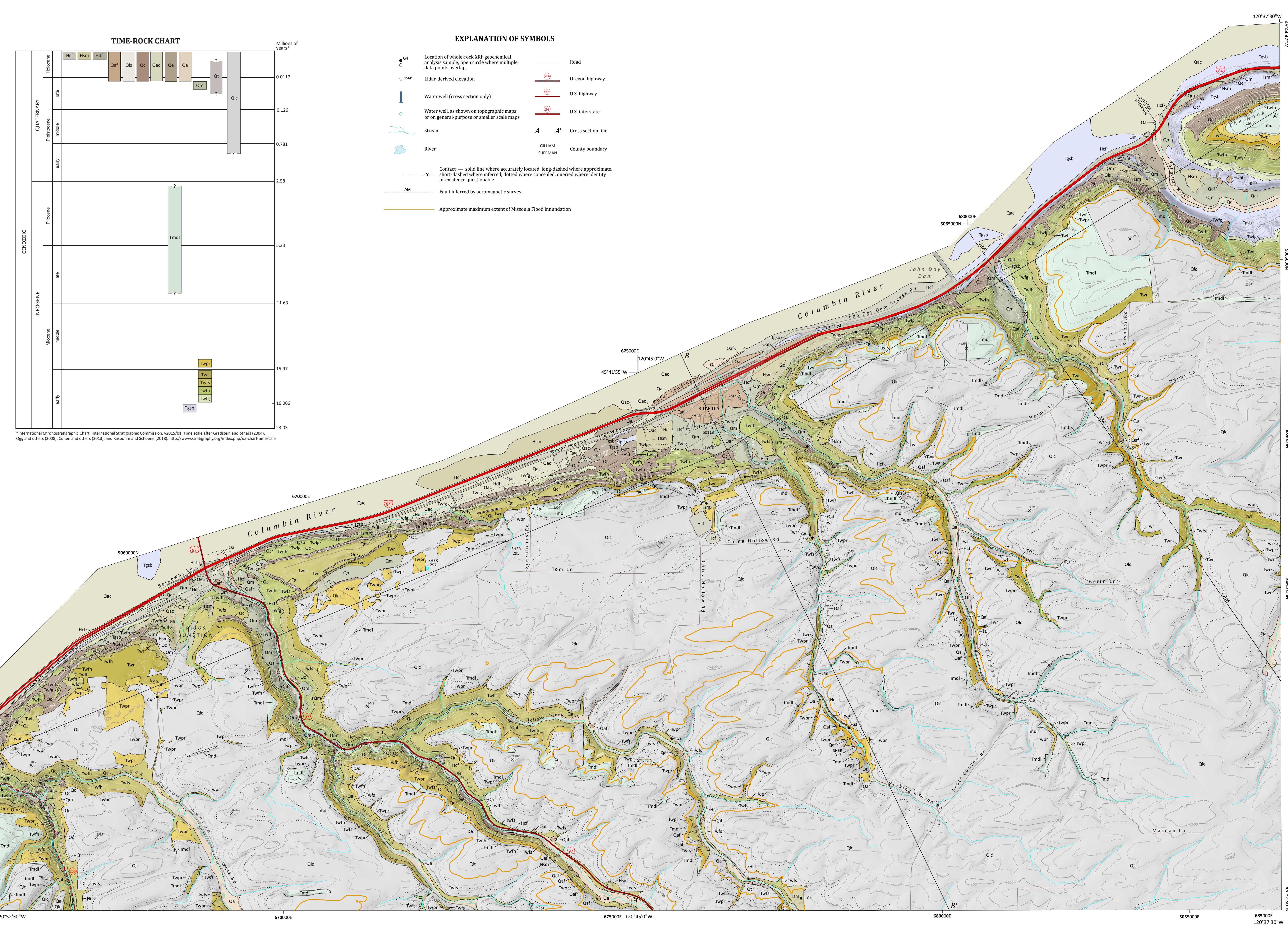
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GMS-124

Geologic Map of the Biggs Junction and Rufus 7.5' Quadrangles,
Sherman and Gilliam Counties, Oregon

By Ian F. Madin and Jason D. McCaughey
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a grant from the STATEMAP component of the National Cooperative Geologic Mapping Program
(G18AC00136). Additional funds were provided by the State of Oregon.

PLATE 1



Source Data: Oregon Lidar Consortium, 2014-2015, 1-foot bare earth lidar digital elevation model and U.S. Geological Survey (USGS) National Elevation Dataset (NED) 10-meter digital elevation model (DEM); USGS National Hydrography Dataset (NHD); Aquatic Resources Information System (ARIS) Road features; USGS National Hydrography Dataset (NHD); Aquatic Resources Information System (ARIS) (2017). Road features are from the Oregon Department of Transportation (ODOT).

Projection: Oregon StatePlane Lambert Conformal Conic, Unit: International Feet, International Baseline, NAD 1983 HARN UTM Coordinate Zone 10N NAD83

Software: Esri ArcGIS v10.8 and Adobe® Illustrator® X9 (2013)

Field Work: Field work conducted in 2018 by Ian F. Madin, DOGAMI

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Digital Cartography: Jon J. Franczyk, DOGAMI

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