

DESCRIPTION OF MAP UNITS IGNEOUS ROCKS MONZONITE TO SYENITE DIKES (Cretaceous) See 'Map Symbols' for additional explanation of GRANITE AND GRANODIORITE DIKES (Cretaceous) See 'Map Symbols' for additional explanation of METAMORPHOSED SEDIMENTARY AND IGNEOUS ROCKS NORTH OF VICTORIA CREEK FAULT Fg RAMPART GABBRO, QUARTZ GABBRO, AND MINOR CHERT (Triassic) SANDSTONE, SHALE, AND CHERT (Triassic to Devonian) SOUTH OF VICTORIA CREEK FAULT Cascaden Ridge Unit SANDSTONE, SHALE, AND CONGLOMERATE (Middle Devonian) Lost Creek Units LOST CREEK SANDSTONE, SILTSTONE, SHALE, AND CONGLOMERATE (Silurian) Livengood Dome Unit Amy Creek Assemblage AMY CREEK DOLOMITE AND LIMESTONE (lower Paleozoic to latest Late Proterozoic) AMY CREEK METABASALT (lower Paleozoic to latest Late Proterozoic) AMY CREEK SILICEOUS MUDSTONE AND CHERT (lower Paleozoic to latest Late Proterozoic) Ophiolite Assemblage OLIVINE CLINOPYROXENITE DIKE (Early Cambrian) SERPENTINITE, METAGABBRO, AND GREENSTONE (Early Cambrian) Wickersham Units WICKERSHAM SHALE (earliest Cambrian? to Late Proterozoic) ACKNOWLEDGMENTS This project is part of the Alaska Airborne Geophysical/Geological Mineral Inventory Program funded by the Alaska State Legislature and managed by State of Alaska, Department of Natural Resources (DNR), Division of Geological & Geophysical Surveys (DGGS). Partial funding for the geologic mapping was also provided by the U.S. Geological Survey, National Cooperative Geologic Mapping Program, under STATEMAP award number 03HQAG0055. The views and conclusions contained in this document are those of the authors and should not be interpreted as necessarily representing the official policies, either expressed or implied, of the

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