590000

600000

6380000

6370000

Ranch Property

LTrum
uTrSsv
lJToMqp
lJToMvl
lJToMo
lJToMva
lJToAd
lJToMc
lJToMcg
lmJHsv
luKSu

Adoogacho Creek
Moyez Creek
Abesti Creek
Tseehee Creek
Dedeeya Creek
Hiemadem Creek
Moosehorn Creek
Alberts Hump Creek
Metsantan Creek
Metsantan Lake
Sustut River
Toodoggone River

CLAW MNT
TUFF PEAK
METSANTAN PASS
METSANTAN RANGE
METSANTAN Lowlands

ALBERTS HUMP
BBX
SOUTH HUMP
BINGO
THESIS II/III
MICKEY
SADDLE
GULLEY
BONANZA
RIDGE
ERIC/GOSSELIN
GOLDEN FURLONG
JK
BV
BV SOUTH
RING
BLOSS
STEVE'S
PATTI
METS

N
S
E
W

Mineral Occurrence
Road
Stream
Contour
Fault
Thrust Fault
Lakes
Wetlands
Mineral Tenure
Guardsmen Resources Inc. (100%)

Stratified Rocks
Mid to upper Cretaceous
Sustut Group
(luKSu) lower section of chert quartz pebble conglomerate & felsic ash stuff; upper section of mudstone-siltstone with coal layers.

Lower to middle Jurassic
Hazelton Group
(lmJHsv) epiclastic & felsic volcanic unit; minor sediments, including limestone

Toodoggone Volcanics

McClair Member
(lJToMc) heterogeneous lithic tuffs, andesite flows & sub-volcanic dikes & plugs

Metsantan Member
(lJToMva) trachyandesite latite flows and tuffs

Metsantan Member
(lJToMvl) debris flow deposits

Metsantan Member -
(lJToMcg) volcanic conglomerate & finer bedded epiclastic rocks

Stratified Rocks
Toodoggone Volcanics

Moyez Member
(lJToMo) dacitic crystal tuff with volcanic conglomerate at base

Adoogacho Member
(lJToAd) trachyandesite ash flows to lapilli tuffs & reworked equivalents

Upper Triassic
Stuhini Group
(uTrSsv) undivided volcanic & sedimentary rocks

Intrusive Rocks
Upper Triassic
Toodoggone Volcanics - Metsantan Member
(lJToMqp) Subvolcanic plug or flow dome related to Toodoggone volcanism

Late Triassic
Unnamed
(LTrum) Hornblendite

GRI
Guardsmen Resources Inc.

Ranch Project
Property Geology & Minfile Occurrences

20k Mapsheets: 94E043,44, 53,54
Date: 1/23/2013
Projection: NAD 1983 UTM Zone 9N
Scale:1:50,000
Author: tkwitkoski
Last Modified By: tkwitkoski
Checked By: BL
Revision #:

0 0.5 1 2
Kilometers

Allnorth

Path: C:\11-PG-0209 Mountainside\24 GIS-Ranch Property\24.20 MXD\PropertyGeology&MinfileOccurances_C.mxd