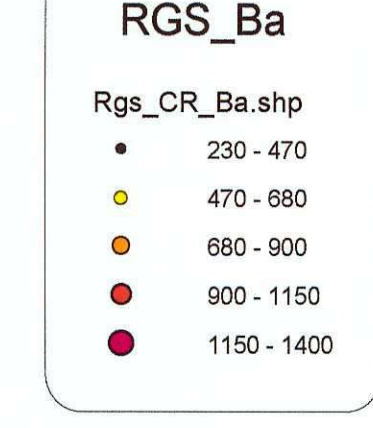
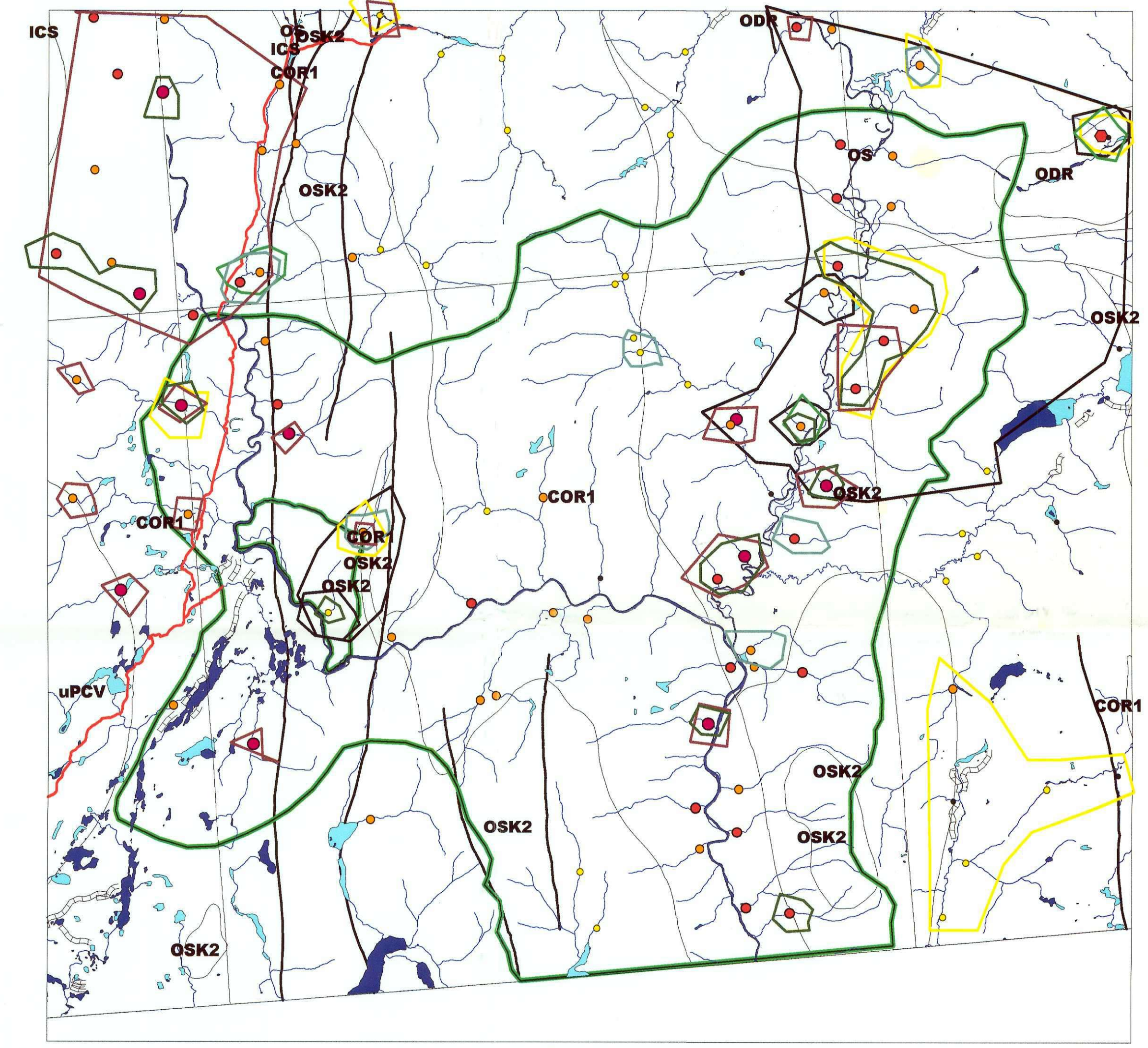
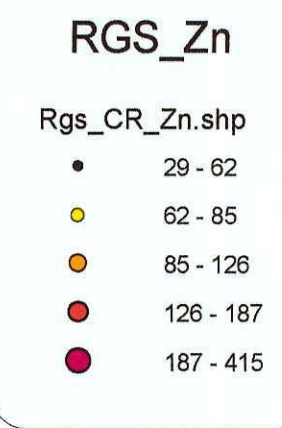
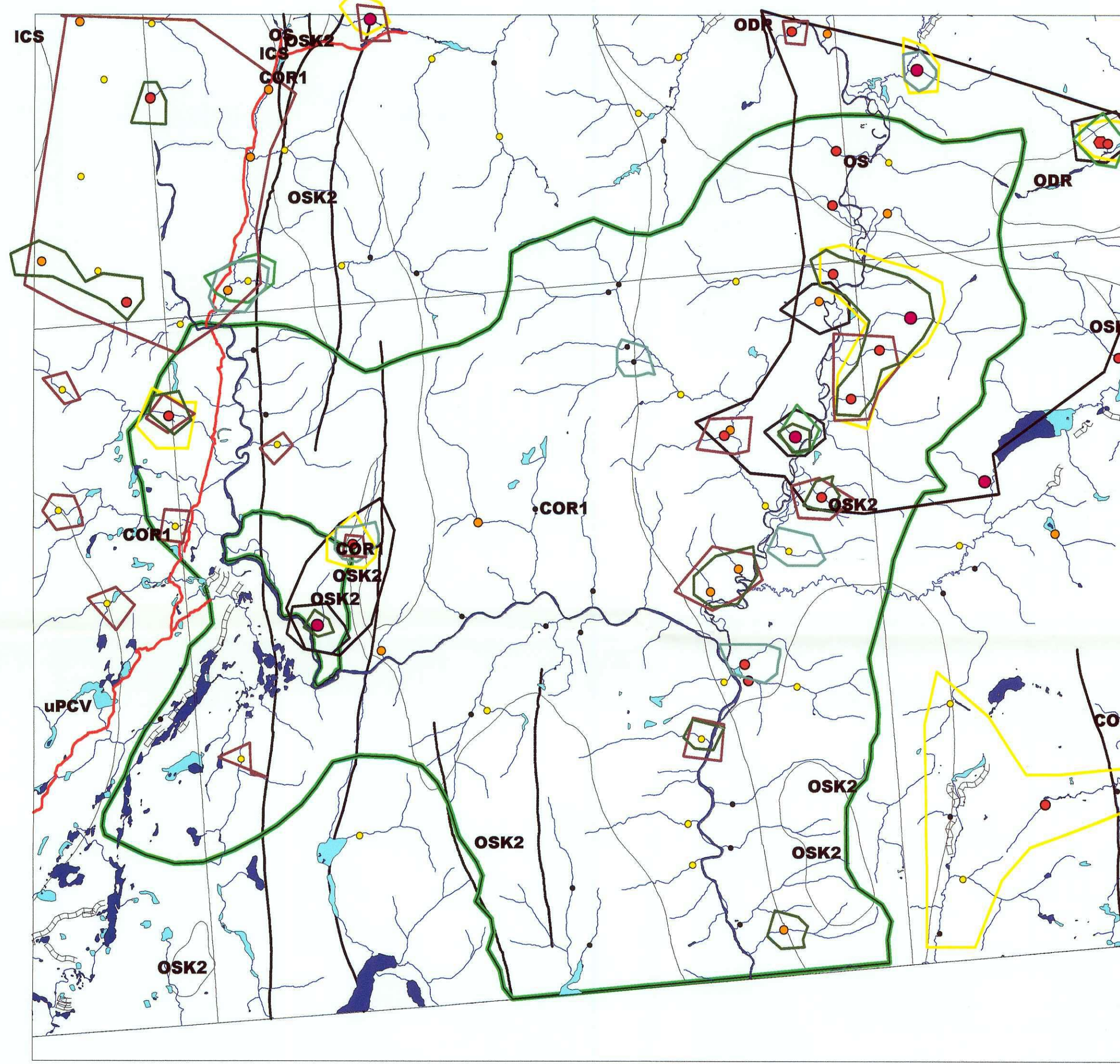
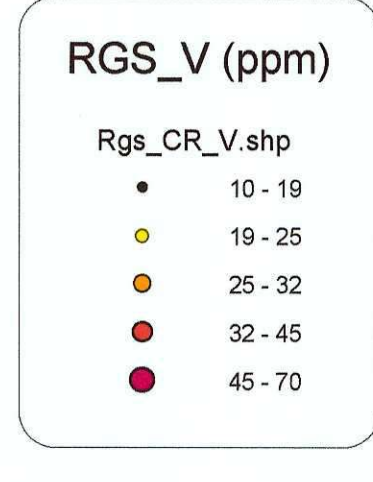
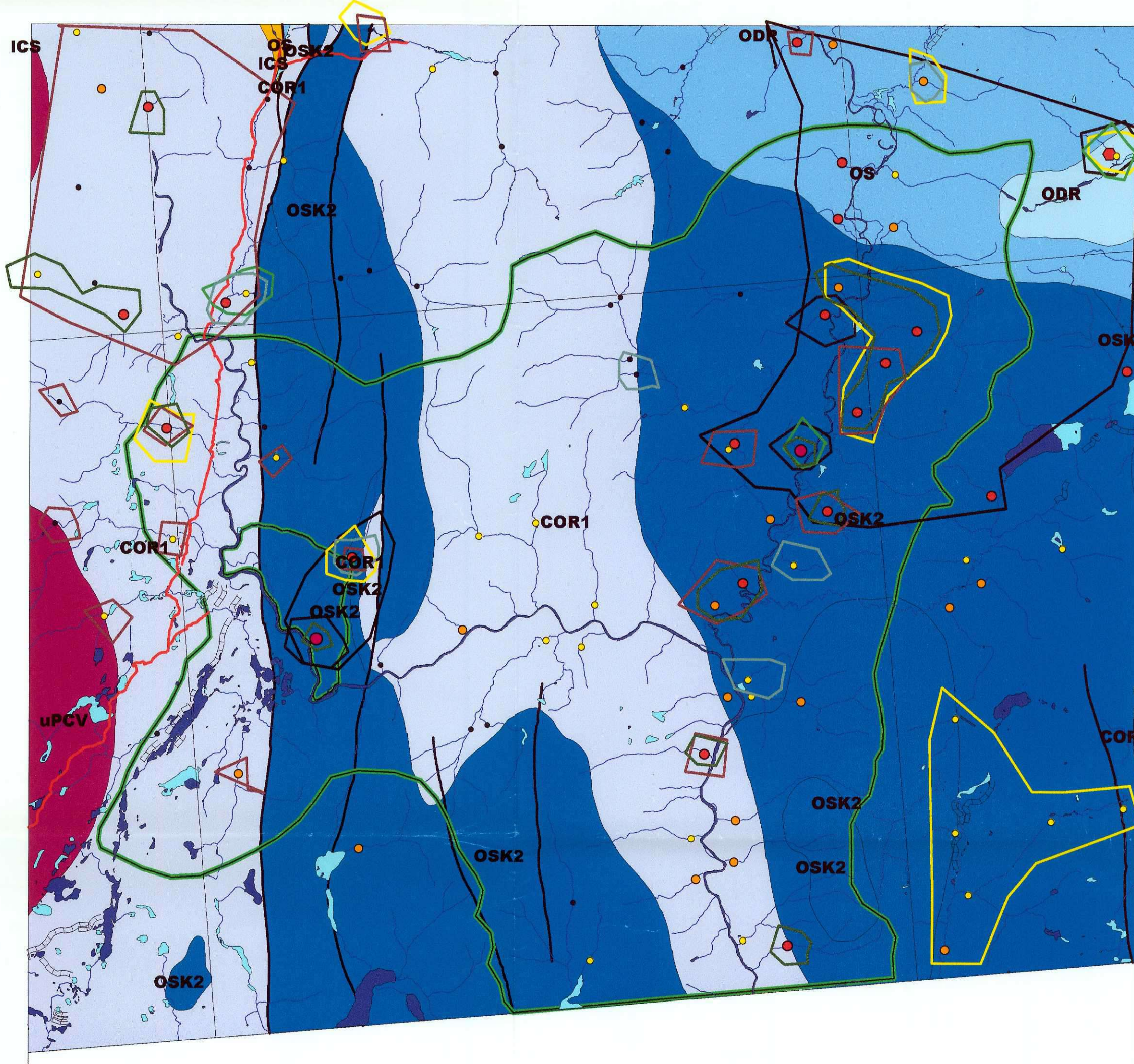
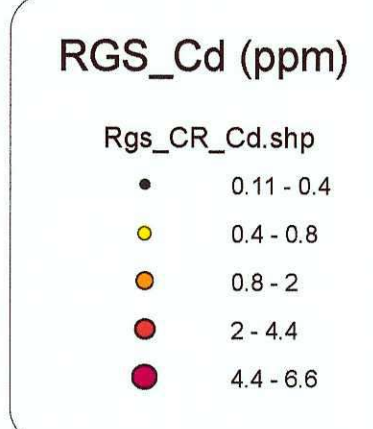
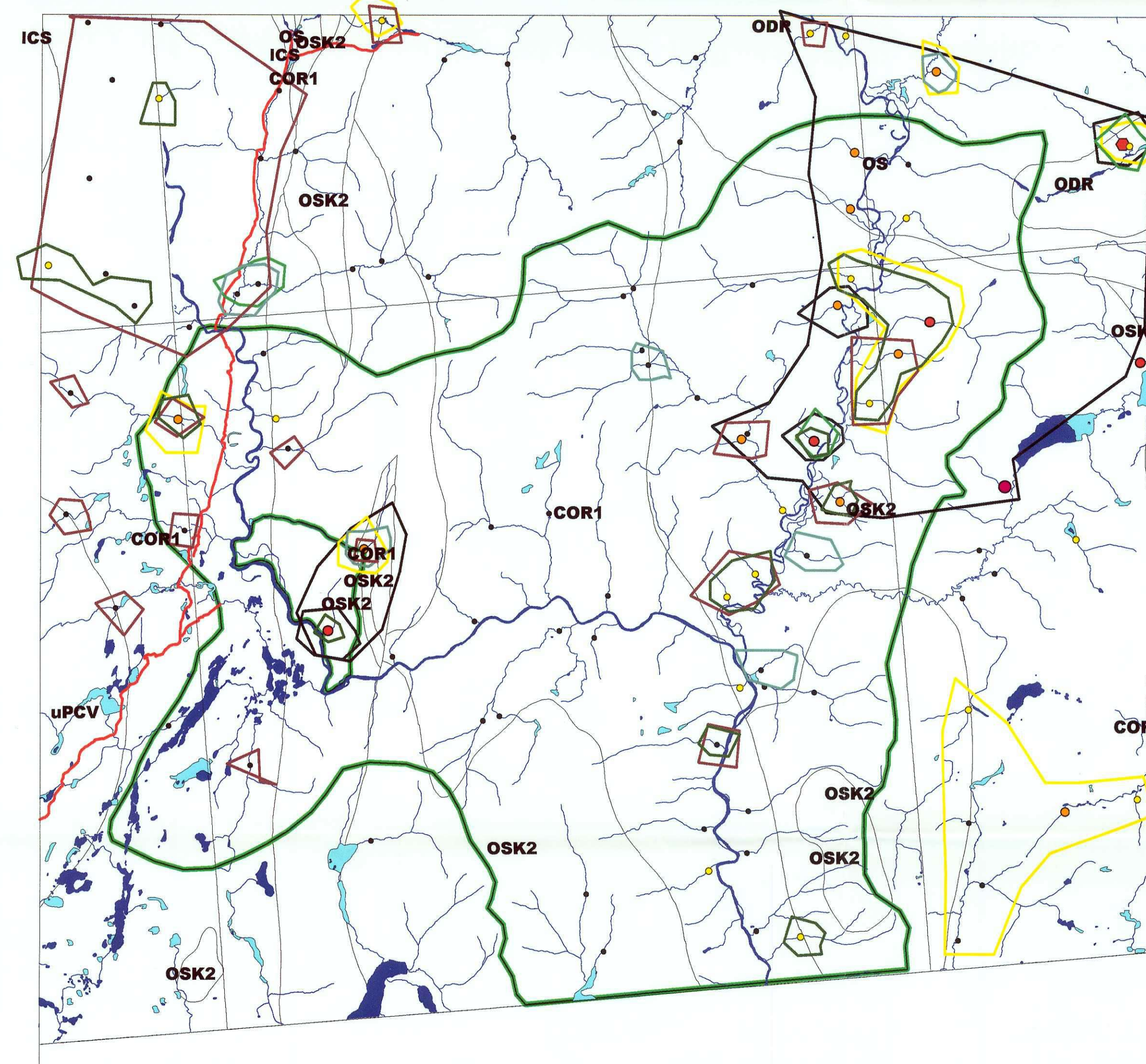


Confidential



Confidential



Common Legend

- Ni anomalies.shp
- Fe anomalies.shp
- Hg anomalies.shp
- As anomalies.shp
- Pb anomalies.shp
- Sb anomalies.shp
- Zn anomalies.shp
- Nts50_clip.shp
- C_r_minfile.shp
- Coal_r_roads.shp
- Coal_r_physiogra.shp
- Coal_river_wetlands.shp
- Coal_river_lakes.shp
- Coal_river_creeks.shp
- Coal River Proposed SMA
- Coal_r_faults.shp

Geology Legend

- Ordovician to Lower Devonian**
- ODR** Road River - Selwyn: black shale and chert
- Upper Ordovician and Silurian**
- OSK2** Kofler: thick-bedded, black, coarse-grained dolomite and interbedded grey weathering laminated dolomite with nodules and bands of black chert; medium grey weathering, platy, grey argillaceous limestone with minor chert shale; massive and reefoid limestone
- Middle Ordovician**
- OS** Sunblood: mainly buff, rough and light grey weathering platy dolomite and limestone; local interbedded light and dark grey fine crystalline and white coarse crystalline dolomite at base; rare thick beds of light blue-grey limestone
- Upper Cambrian and Ordovician**
- COR1** RabbitKettle: basinal limestone, thin bedded, wavy banded, silty limestone and grey lustrous calcareous phyllite; limestone intracast breccia and conglomerate; massive to laminated, grey quartzose siltstone and chert and rare black slate; local mafic flows, breccia, and tuff
- Lower Cambrian**
- ICS** Selkirk: limestone, locally wavy bedded and nodular; limestone conglomerate slope breccia; massive grey dolostone; medium- to thick-bedded quartz sandstone; purple siltstone; bright orange weathering, fine crystalline dolostone
- Upper Proterozoic to Lower Cambrian**
- uPCV** INGTA: varicolored quartzite, siltstone and shale, minor silty and sandy dolomite

BASE METAL RGS STREAM SEDIMENT COMPILATION

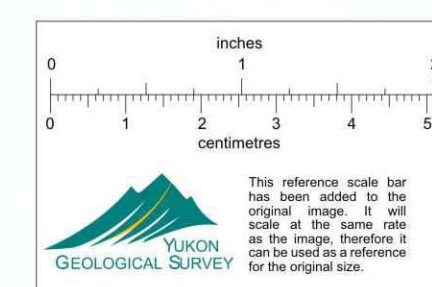
COAL RIVER
Proposed SMA

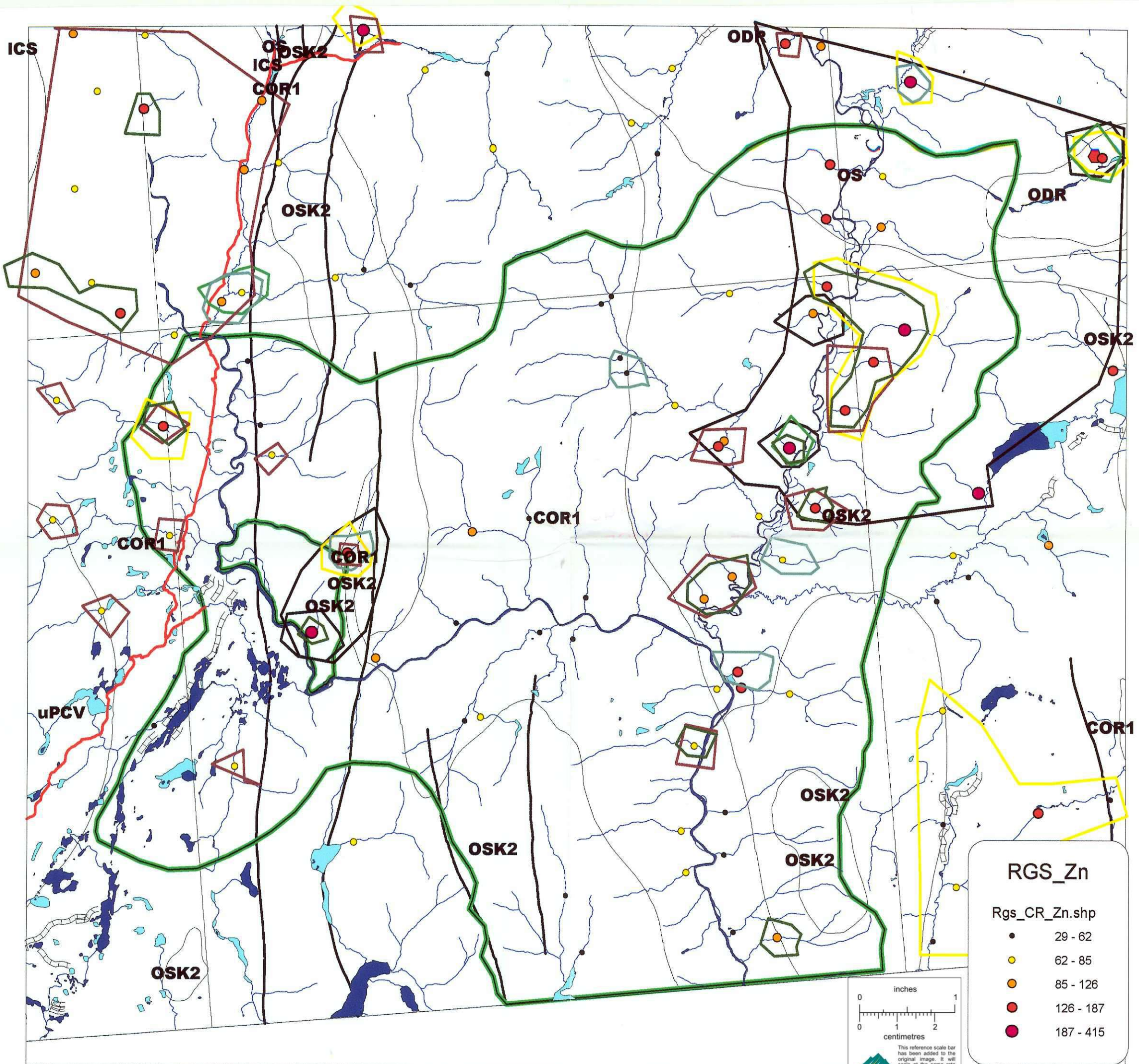
Date: May 7, 2002
By: RH, EM&R - YTG

Scale 1:150,000

Arctview 3.2A
Albers Custom Projection

Confidential

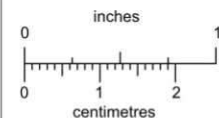




RGS_Zn

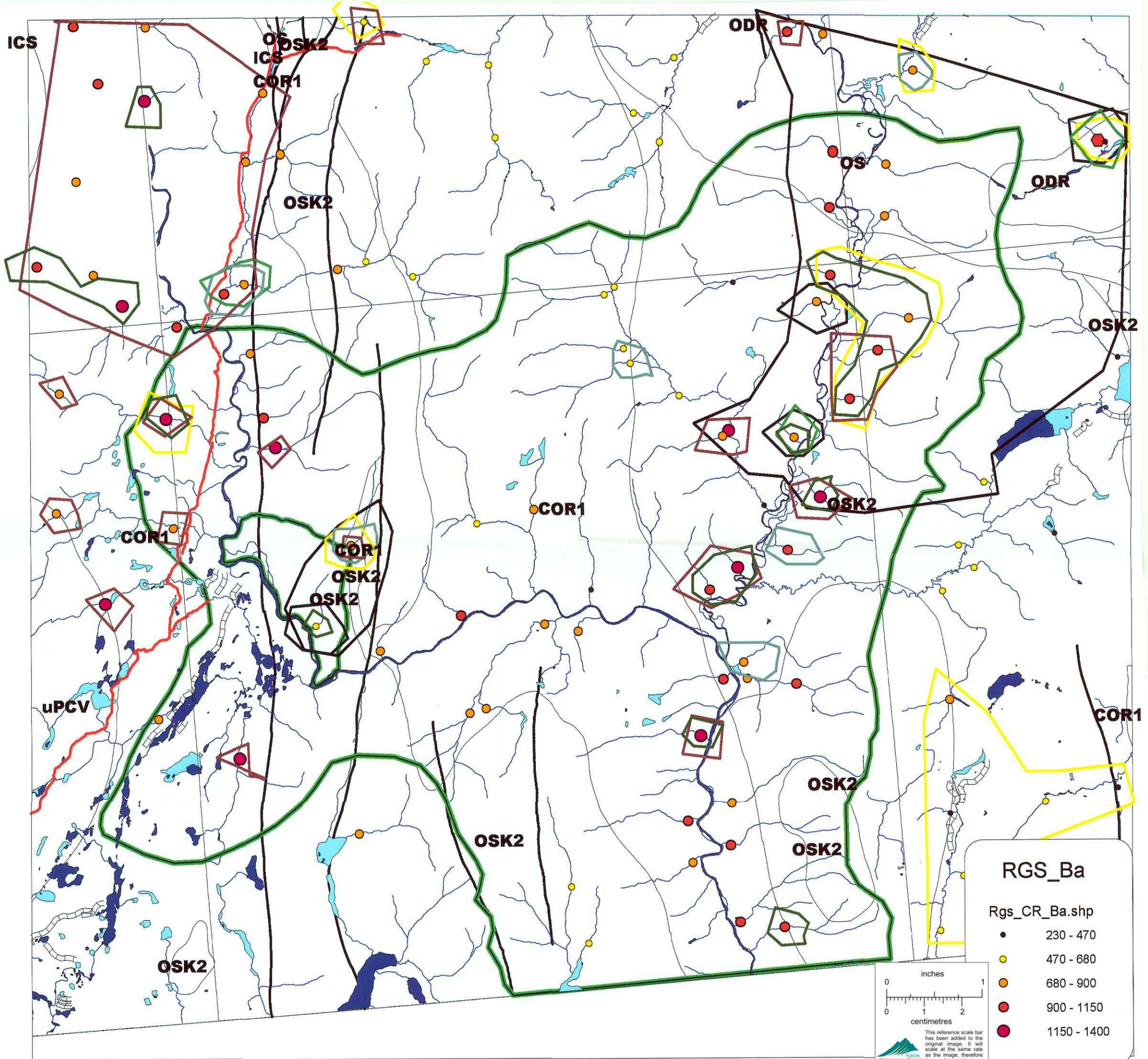
Rgs_CR_Zn.shp

- 29 - 62
- 62 - 85
- 85 - 126
- 126 - 187
- 187 - 415



This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

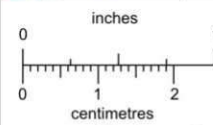
YUKON
GEOLOGICAL SURVEY



RGS_Ba


















Rgs_CR_Ba.shp

- 230 - 470
- 470 - 680
- 680 - 900
- 900 - 1150
- 1150 - 1400



This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

Common Legend

-  Ni anomalies.shp
-  Fe anomalies.shp
-  Hg anomalies.shp
-  As anomalies.shp
-  Pb anomalies.shp
-  Sb anomalies.shp
-  Zn anomalies.shp
-  Nts50_clip.shp
-  C_r_minfile.shp
-  Coal_r_roads.shp
-  Coal_r_physiogra.shp
-  Coal_river_wetlands.shp
-  Coal_river_lakes.shp
-  Coalriver_creeks.shp
-  Coal River Proposed SMA
-  Coal_r_folds.shp
-  Coal_r_faults.shp

Geology Legend

Ordovician to Lower Devonian

ODR Road River - Selwyn: black shale and chert

Upper Ordovician and Silurian

OSK2 Kindle: thick-bedded, black, coarse-grained dolomite and interbedded grey weathering laminated dolomite with nodules and bands of black chert; medium grey weathering, platy, grey argillaceous limestone with minor chert shale; massive and reefoid limestone

Middle Ordovician

OS Sunblood: mainly buff, rouge and light grey weathering platy dolomite and limestone; local interbedded light and dark grey fine crystalline and white coarse crystalline dolomite at base; rare thick beds of light blue-grey limestone

Upper Cambrian and Ordovician

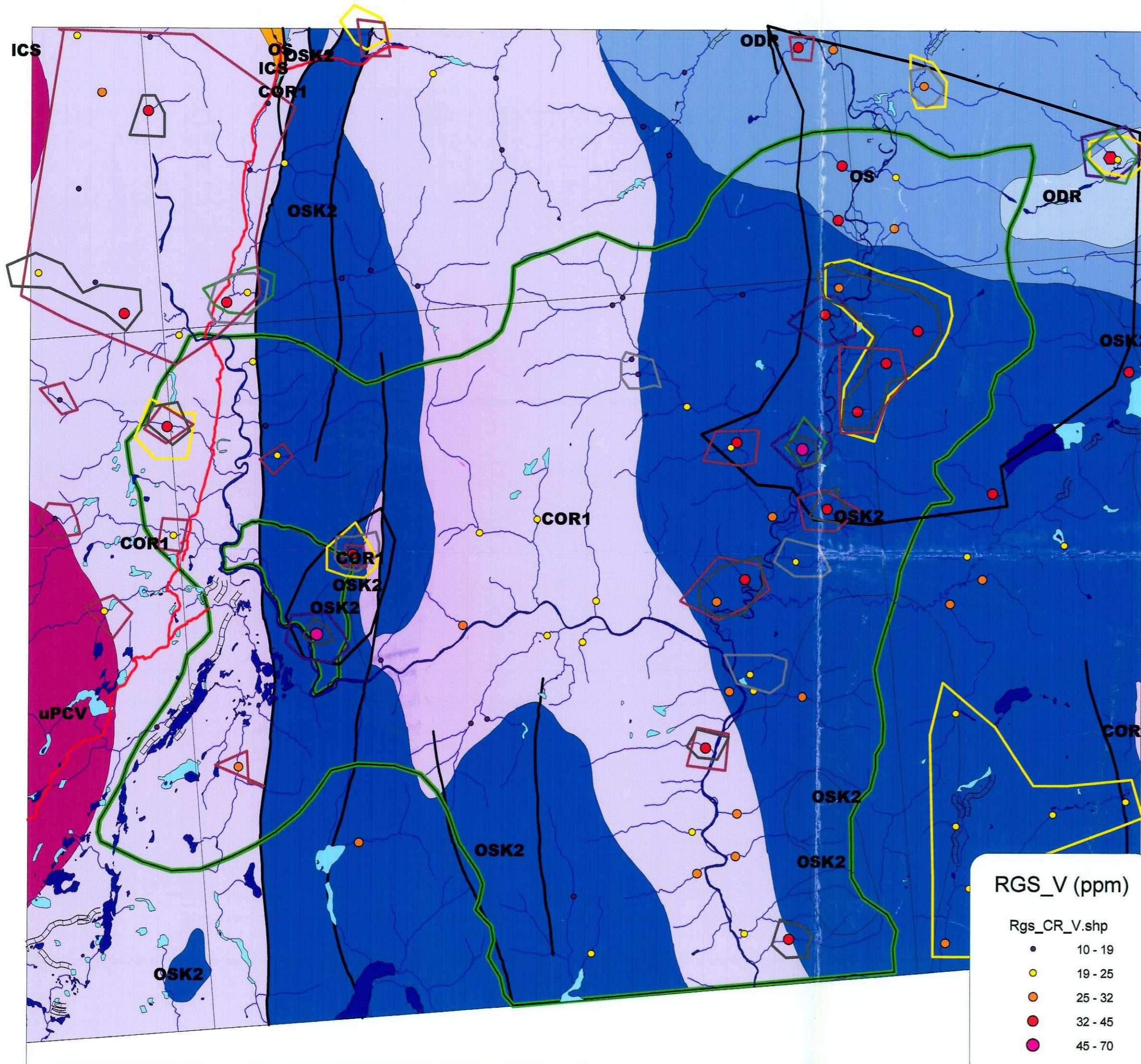
COR1 RabbitKettle: basal limestone, thin bedded, wavy banded, silty limestone and grey lustrous calcareous phyllite; limestone intraclast breccia and conglomerate; massive to laminated, grey quartzose siltstone and chert and rare black slate; local mafic flows, breccia, and tuff

Lower Cambrian






ICS Sekwi: limestone, locally wavy bedded and nodular; limestone conglomerate slope breccia; massive grey dolostone; medium- to thick-bedded quartz sandstone; purple siltstone; bright orange weathering, fine crystalline dolostone

Upper Proterozoic to Lower Cambrian

uPCV INGTA: varicolored quartzite, siltstone and shale, minor silty and sandy dolomite



RGS_V (ppm)

- Rgs_CR_V.shp
-  10 - 19
 -  19 - 25
 -  25 - 32
 -  32 - 45
 -  45 - 70

