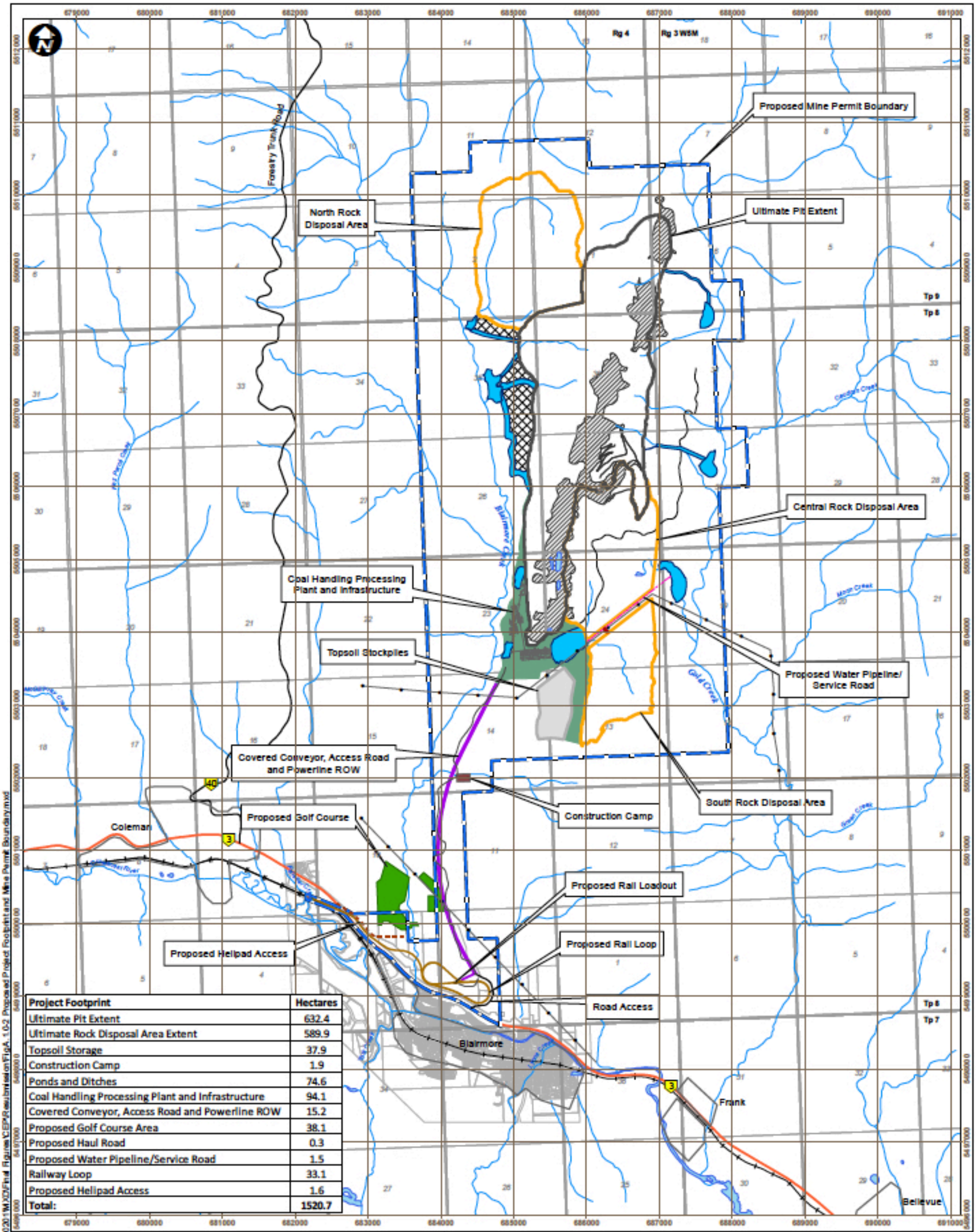

Project Footprint	Hectares
Ultimate Pit Extent	632.4
Ultimate Rock Disposal Area Extent	589.9
Topsoil Storage	37.9
Construction Camp	1.9
Ponds and Ditches	74.6
Coal Handling Processing Plant and Infrastructure	94.1
Covered Conveyor, Access Road and Powerline ROW	15.2
Proposed Golf Course Area	38.1
Proposed Haul Road	0.3
Proposed Water Pipeline/Service Road	1.5
Railway Loop	33.1
Proposed Helipad Access	1.6
Total:	**1520.7**

LEGEND

- Primary Highway
- Secondary Highway
- Existing Railway
- Existing Access Road
- Existing Powerline
- CHPP Facilities
- Proposed Water Pipeline/ Service Road
- Railway Loop
- Proposed Helipad Access
- Proposed Mine Permit Boundary
- Ultimate Pit Extent
- Ultimate Rock Disposal Area Extent
- Topsoil Storage
- Construction Camp
- Ponds and Ditches
- Coal Handling Processing Plant and Infrastructure
- Covered Conveyor, Access Road and Powerline ROW
- Proposed Golf Course Area
- Undisturbed Area
- Legacy Mine Disturbance

PROJECT

RIVERSDALE RESOURCES

GRASSY MOUNTAIN COAL PROJECT

MILLENNIUM EMS Solutions Ltd.

TITLE

PROPOSED PROJECT FOOTPRINT AND MINE PERMIT BOUNDARY

NOTES

AltaLIS, 2016; NRCAN, 2015; Riversdale, 2016
Datum/Projection: UTM NAD 83 Zone 11

PROJECT: 14-00201-01
DRAWN BY: SL
CHECKED BY: DM
DATE: JULY 25, 2016

0 1 2 4 Kilometres

FIGURE **A.1.0-2**

Document Path: K:\Active Projects 2014\AP 14-00201 to 14-00250\14-00201\MXD\Final Figures\CEPR\resubmitted on FigA. 1.0-2 Proposed Project Footprint and Mine Permit Boundary.mxd