

Mine Working Spatial Information

This Metadata Statement has been prepared in accordance with the requirements of the Survey and Drafting Directions for Mining Surveyors 2020 (NSW Mines), issued by the Surveyor-General of NSW by order, pursuant to Clause 4, *Surveying and Spatial Information Regulation 2017*.

The form is to be completed by the Nominated Mining Surveyor submitting the Mine Survey Plan Soft Copy to the NSW Resources Regulator. It must not be altered in any way, saved with a file name in accordance with the Directions and submitted in Adobe Acrobat (.pdf) format.

The themes should not be read in isolation. They are one of many themes that comprise the Mine Survey Plan. The Mine Survey Plan held by the Regulator is the true record of the mine workings.

1. Mine

Name	
Catalogue number	

2. Mine operator

Name	
Postal address	
Phone (inc. area code)	
Email	

3. Nominated mining surveyor

Name	
BOSSI Identification No.	
Phone (inc. area code)	
Email	

4. Key dates - at least one must be entered

When was the Mine Survey Plan created?	
When was it last updated?	
When is the next update due?	

5. Language

What language is the Metadata in?	English
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6. Give a brief narrative summary about the content and Mine Survey Plan

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7. Purpose - the specific needs the Mine Survey Plan has been designed to meet

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8. Metadata author	
Provider	
Data name	
File data	
Metadata date	
Jurisdiction	
9. Extent information	
Project name	
Datum	
Ellipsoid	
Units	
Vertical datum	
10. Geographical description	
State	New South Wales
Reference System/Zone	
11. Geographical bounding box	
North bounding	
East bounding	
South bounding	
West bounding	
12. Security restrictions and use limits	
Classification	
13. Legal restrictions	

Tick any restrictions and legal prerequisites for accessing and using the Mine Survey Plan or the metadata.

Resource access		Resource use		Metadata access		Metadata use	
<input type="checkbox"/>	copyright	<input type="checkbox"/>	copyright	<input type="checkbox"/>	copyright	<input type="checkbox"/>	copyright
<input type="checkbox"/>	patent	<input type="checkbox"/>	patent	<input type="checkbox"/>	patent	<input type="checkbox"/>	patent
<input type="checkbox"/>	patent pending	<input type="checkbox"/>	patent pending	<input type="checkbox"/>	patent pending	<input type="checkbox"/>	patent pending
<input type="checkbox"/>	trademark	<input type="checkbox"/>	trademark	<input type="checkbox"/>	trademark	<input type="checkbox"/>	trademark
<input type="checkbox"/>	licence	<input type="checkbox"/>	licence	<input type="checkbox"/>	licence	<input type="checkbox"/>	licence
<input type="checkbox"/>	intellectual property rights	<input type="checkbox"/>	intellectual property rights	<input type="checkbox"/>	intellectual property rights	<input type="checkbox"/>	intellectual property rights
<input type="checkbox"/>	restricted	<input type="checkbox"/>	restricted	<input type="checkbox"/>	restricted	<input type="checkbox"/>	restricted
<input type="checkbox"/>	other restrictions	<input type="checkbox"/>	other restrictions	<input type="checkbox"/>	other restrictions	<input type="checkbox"/>	other restrictions

14. Mine working spatial themes

For each mandatory theme listed in Table 1, provide status, data quality and spatial representation type. Use Table 2 for optional additional themes.

Themes	Status		Data quality			Spatial representation type	
	Progress	Maintenance and update frequency	Linage	Accuracy	Completeness	Data type	Feature type
Table 1: Mine working digital themes							
Declared dams							
Emplacement Areas							
Emplacement Contours							
Hazardous Material							
Mine Working Outline							
Mining Lease Boundary							
Void Detail							
Void Contours							
Coal Only							
First Working							
Second Workings							
Mine Underground Access							
Underground Augers							
Highwall/Auger Mining							
Working Section Floor Contours							

Themes	Status		Data quality			Spatial representation type	
	Progress	Maintenance and update frequency	Lineage	Accuracy	Completeness	Data type	Feature type
Table 2: Mine working digital themes - additional							
Adjacent Mine Workings							
Adjacent Seam Workings							
Barriers & Restricted Zones							
Borehole Locations							
Boundary Control Marks							
Cadastral Parcels							
Communication Systems							
Date Lines							
Emergency Stations							
Entry and Exits							
Grid Lines							
High Voltage Electrical							
Natural Features							
Potential Sources of Inrush							
Survey Control Stations							
Surveyed Geofeatures							