The new MinView: a quick walk-through
Contents

1. What is MinView?
2. How does it fit in with other GSNSW systems?
3. What can MinView do?
4. What’s new?
What is MinView?

1. Visualise data
Discover and understand context

2. Interrogate data
Simple queries, spatial, textual

3. Deliver data
Rapid delivery and self service

https://minview.geoscience.nsw.gov.au

“Easy public access from a single interface to all validated non-confidential geoscientific and supportive reference data stored by the GSNSW.”
GSNSW systems and data products
Accessible interface

Operating systems
- Windows
- iOS
- Linux

Browsers
- Google Chrome
- Mozilla Firefox
- Internet Explorer
- Microsoft Edge
- Safari
- Opera
Web services

Solution designed to use data services:
- web map services (WMS)
- web feature services (WFS)
- web map tile services (WMTS).

Direct from the custodial agency:
- authoritative
- up to date.

Using geoscience data standards:
- GeoSciML and EarthResourceML.
## Data sources: four base maps

<table>
<thead>
<tr>
<th>Source agency/custodian</th>
<th>Base map</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Globe</td>
<td>EarthWatch Imagery</td>
</tr>
<tr>
<td>NSW Spatial Services formerly Land &amp; Property Information (LPI)</td>
<td>NSW Best Available Imagery</td>
</tr>
<tr>
<td>NSW Spatial Services formerly Land &amp; Property Information (LPI)</td>
<td>NSW Topographic Base map</td>
</tr>
<tr>
<td>PSMA Australia</td>
<td>Print base map (outline of NSW)</td>
</tr>
</tbody>
</table>
Geoscientific data (daily)
• geological mapping data
• field observations
• drilling information
• mineral occurrences
• geochemistry (surface/downhole)
• geochronology
• petrography
• fossils
• geophysics state wide rasters
• company & government geophysical survey locations

Reference data
• verified mining titles (daily)
• water bores
• administrative boundaries
• infrastructure & utilities
• reserves, parks & forests
• planning instruments.

+ Links to DIGS exploration reports, hyperspectral data, core library samples results, geophysical surveys & more...
MinView features

- Review the choice of base maps
- Explore the range of data and links to DIGS reports
- Search individual mining title applications and current titles
- Track current location
- Zoom to a latitude/longitude
- Search using both Spatial search and Text search
- Add your own local spatial data (KML/ziped Shapefile)
- Add a Web Map Service
- Annotate your map using Draw tool
- Print your map
- Use Share to send map to a colleague
- Create an account and log in
- Create a bookmark to customise views using My Views
- Download data sets
How to register
Registration is easy.
Just click Register and fill in your details to:
• join over 1000 other registered users!
• receive emails about training events/updates.

As a registered user you can use Tools to:
• create Alerts to be notified of changes in mining titles
• bookmark MyViews to return to again and again.
New features

Quick Search for a title or application

Print Maps using an A3 or A4 template