REA Resources….various ways to access REA products

Summary of Resources

REA Resource	General Background Information	Reports & Supplemental Docs	Training Resources (Users' Guides, Videos)	Data, Map Services, Models	ArcCatalog & ArcMap Software	GIS Working Environment (User Folders, Other BLM Data)
REA Website *(Public)*	✓	✓	✓			
Landscape Approach Data Portal *(Public)*		✓	✓	✓ 1-by-1 download		
BLM Citrix App Store *(BLM only)*				✓ Batch download	✓	✓

Resource Details and Helpful Hints

Resource	Site	Location	Comments/Hints
Communication & Documentation	REA Website:	https://spp.blm.gov/programs/rea	
Access Data	Landscape Approach Data Portal:	https://landscape.blm.gov/geoportal/catalog/REAs/REAs.page	• You can download data or models **one at a time** or view map services • Publicly available
	NOC EGIS Citrix:	On your desktop, click on Start button, BLMCitrixAppStore You must be a member of the NOC EGIS Citrix users group (Remedy ticket) For more help on using Citrix: https://blmspace.blm.doi.net/oc/intra/drs/SitePages/EGIS_System_Citrix.pdf	• Not publicly available, BLM only • You can access the **file directories** containing all REA products and • You can use **ArcGIS on Citrix** to process the data on the NOC server; this will be much faster than processing data across the WAN
	REA Server Path:	\\BLM\dfs\loc\EGIS\ProjectsNational\REA	• BLMer's can access the **file directories** containing all REA products • If you want to process data from REAs, you should either move your data to the NOC (under an EGIS Citrix Users

<table>
<tr><td></td><td></td><td></td><td>folder) or copy REA data to your server … otherwise it could be very slow.
• You must be on the BLM network (not publicly available)</td></tr>
<tr><td rowspan="2">Access Map Services (ArcGIS Servers)</td><td>NOC EGIS ArcGIS Server:</td><td>https://ilmocop-ws1.blm.doi.net/arcgis (connect to map services of BLM National Data)</td><td>• You can access BLM National Datasets here (e.g., Admin Units, Grazing, etc.)
• You must be on the BLM network (not publicly available)</td></tr>
<tr><td>REA ArcGIS Servers:</td><td>REA map services REST endpoints (connect to in ArcGIS.com or in ArcCatalog)
<table>
<tr><td>COP2010</td><td>https://landscape.blm.gov/coparcgis/rest/services/COP_2010</td></tr>
<tr><td>COP2014</td><td>https://landscape.blm.gov/coparcgis/rest/services/COP_2014</td></tr>
<tr><td>SLV</td><td>https://landscape.blm.gov/coparcgis/rest/services/SLV_2013</td></tr>
<tr><td>SOD</td><td>https://landscape.blm.gov/sodarcgis/rest/services/SOD_2010</td></tr>
<tr><td>CBR</td><td>https://landscape.blm.gov/cbrarcgis/rest/services/CBR_2010</td></tr>
<tr><td>MBR</td><td>https://landscape.blm.gov/mbrarcgis/rest/services/MBR_2010</td></tr>
<tr><td>SNK</td><td>https://landscape.blm.gov/SNKarcgis/rest/services/SNK_2010</td></tr>
<tr><td>MIR</td><td>https://landscape.blm.gov/MIRarcgis/rest/services/MIR_2011</td></tr>
<tr><td>NWP</td><td>https://landscape.blm.gov/NWParcgis/rest/services/NWP_2011</td></tr>
<tr><td>NGB</td><td>https://landscape.blm.gov/NGBarcgis/rest/services/NGB_2011</td></tr>
<tr><td>YKL</td><td>https://landscape.blm.gov/YKLarcgis/rest/services/YKL_2011</td></tr>
<tr><td>MAR</td><td>https://landscape.blm.gov/MARarcgis/rest/services/MAR_2012</td></tr>
<tr><td>WYB</td><td>https://landscape.blm.gov/WYBarcgis/rest/services/WYB_2011</td></tr>
<tr><td>SGP</td><td>Not yet released https://landscape.blm.gov/SGParcgis/rest/services</td></tr>
<tr><td>NOS</td><td>https://landscape.blm.gov/NOSarcgis/rest/services/NOS_2012</td></tr>
</table></td><td>• You can connect to REA map services as a collection (all services for a single REA) instead one at a time by connecting to an ArcGIS Server
• Make a connection in ArcCatalog
  • Under GIS Servers, Click Add ArcGIS Server
  • Select Use GIS Services, Next
  • Enter a URL form the left
  • Click Finish
  • Expand the folder
  • Drag and Drop a service(s) into ArcMap
• Make a connection in ArcGIS.com
  ○ Click Modify Map
  ○ Click Add
  ○ Select Search for Layers
  ○ Select A GIS Server in the “In” box
  ○ Enter a URL from the left in the URL box
  ○ Optionally, type in any keyword in the “Find” box”
  ○ Click Go
• Publicly available</td></tr>
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