

Exploring the REA Reports

- Objectives:
 - Novel or encyclopedia?
 - Body vs. appendices
 - Is there useful information in the earlier memos?

Central Yukon Rapid Ecoregional Assessment



Final report prepared for:
Bureau of Land Management
U.S. Department of the Interior

Edited by E.J. Trammell, T. Bo
Fresco, J.R. Fulkerson, M.L. M
Schmidt.

July 2016

North Slope Rapid Ecoregional Assessment



Final report prepared for:
Bureau of Land Management
U.S. Department of the Interior

Edited by E.J. Trammell, M.L. Carlson, N. Fresco, T. Gotthardt,
M.L. McTeague, and D. Vadapalli.

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Methods to access REA resources

- Brief overview of ways to access
 - Each cover a different method for accessing & using REA Resources
- Refer to handout “REA Resources”

REA Resources....various ways to access REA products

Summary of Resources

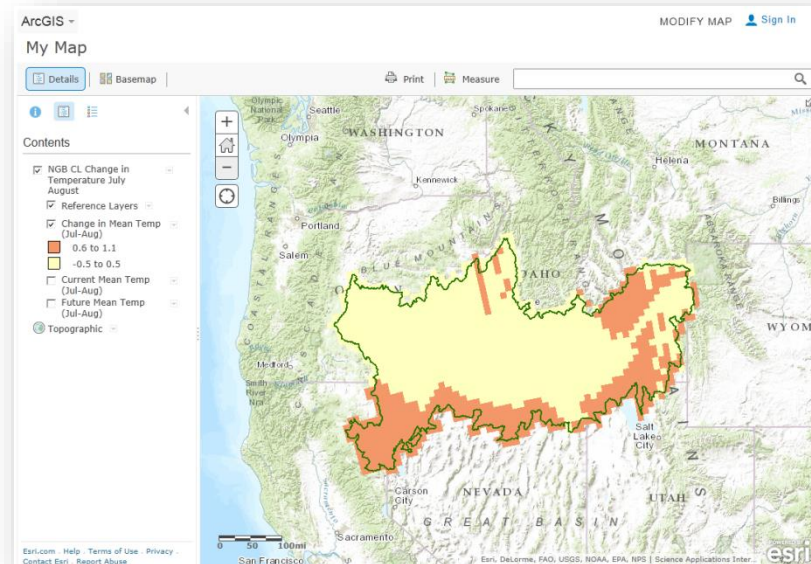
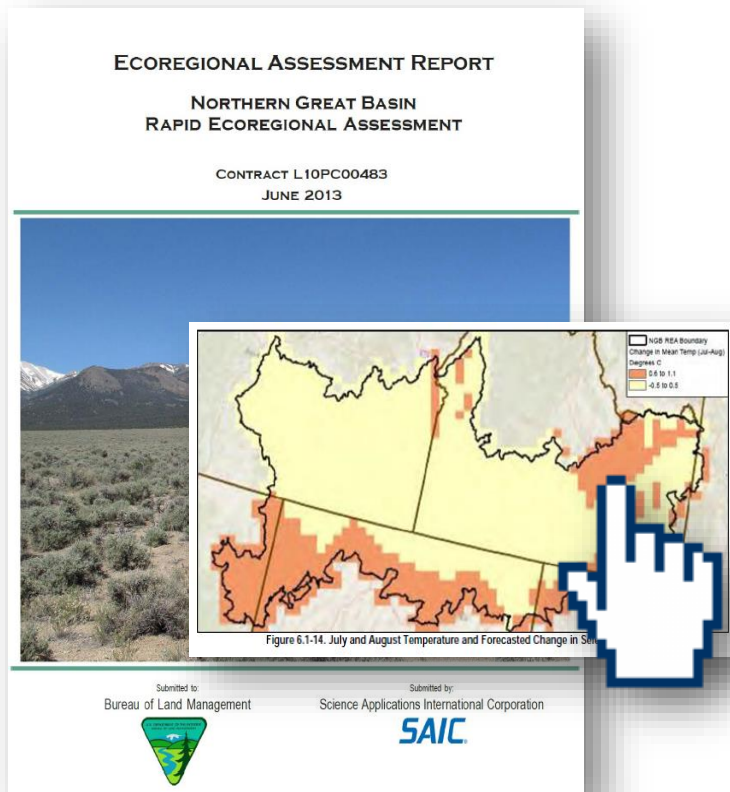
REA Resource	General Background Information	Reports & Supplemental Docs	Training Resources (Users' Guides, Videos)	Data, Map Services, Models	ArcCatalog & ArcMap Software	GIS Working Environment (User Folders, Other BLM Data)
REA Website (Public)	✓	✓	✓			
REA SharePoint (DOI only)		✓	✓			
REA Data Portal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

Resource Details and Helpful Hints

Resource	Site	Location	Comments/Hints
Communication & Documentation	REA Website:	http://www.blm.gov/wo/st/en/prog/more/Landscape_Approach/rea.html	- You can download data or models one at a time or view map services - Publicly available
	REA SharePoint:	https://connect.doi.gov/blm/NOC/REA/Pages/default.aspx	
Access Data	REA Data Portal:	http://www.landscape.blm.gov/geoportal	- 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
	NOC GIS Citrix:	https://citrixr.blm.doi.net/Citrix/XenApp/auth/login.aspx	

Methods to Access REA Resources

Resource	Methods	Pros & Cons
Report	- Open Report - Explore map figures - Open map service in ArcGIS.com	- Easy (no GIS skills) - Public - No data download or Geoprocessing



Methods to Access REA Resources

Resource	Resources	Pros & Cons
Geoportal	- Find data - Download & Open data in ArcMap - Find a map service - Download & Open in ArcMap	- Entry level GIS skills - Public - Download 1-by-1 - Geoprocessing

The image displays two overlapping software interfaces. The background interface is the 'REA Data Portal' (Rapid Ecoregional Assessments) website, which features a search bar with the text 'NGB' and a 'Search' button. Below the search bar, there are filters for 'FILTER CONTENT TYPE' (set to 'Live Map Services') and 'WHERE' (set to 'Anywhere'). The search results show a list of downloadable data, including 'REA NGB Ecoregions near the NGB' and 'REA NGB Fire Frequency 1990 - present in the NGB'. A mouse cursor is pointing at a link to download a file named 'NGB_2011_NGB_FI_WildfireFrequencyGeoMap1990-2012'. The foreground interface is an ArcMap window titled 'Untitled - ArcMap'. It shows a map of the NGB region with a legend indicating fire frequency values (1, 2, 3, 4, 5 or greater). The map is overlaid on a grayscale background, likely a topographic map. The ArcMap window also shows a 'Table Of Contents' panel with layers including 'NGB_2011_NGB_FI_WildfireFrequencyGeoMap1990-2012' and 'Reference Layers'.

Methods to Access REA Resources

Resource	Resources	Pros & Cons
Citrix	- Log into Citrix - Open ArcCatalog in EGIS - Connect to REA directory - Explore directory structure	- Moderate GIS skills - Not Public, BLM only - Batch Download - Fast Geoprocessing

