



Esri Forestry GIS Solutions Conference

Hosted by the Esri Forestry Group | May 1–3, 2012

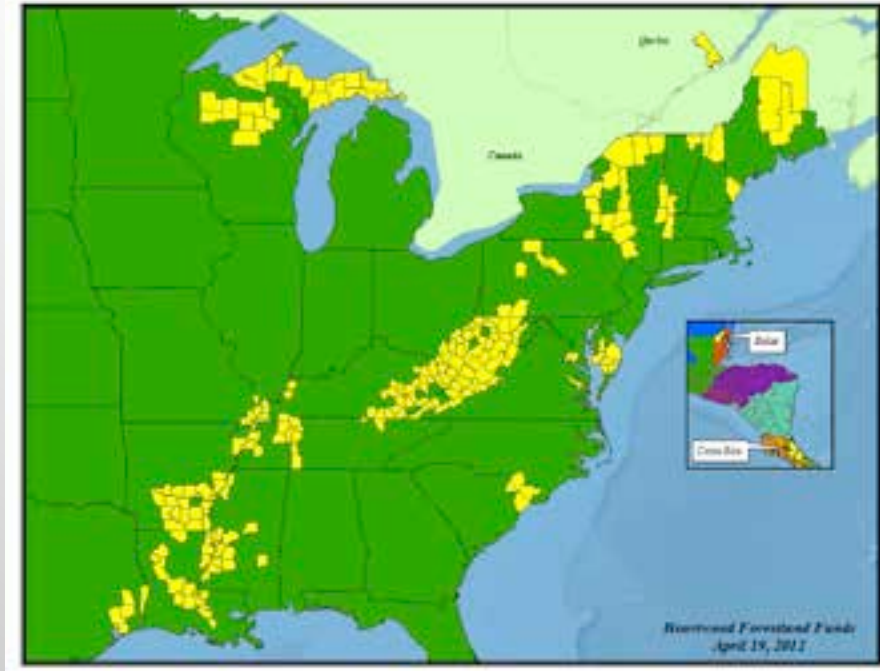
Arcgis.com and Forest Operation Activities

Elizabeth Martinez – Sr. Director GIS and IT

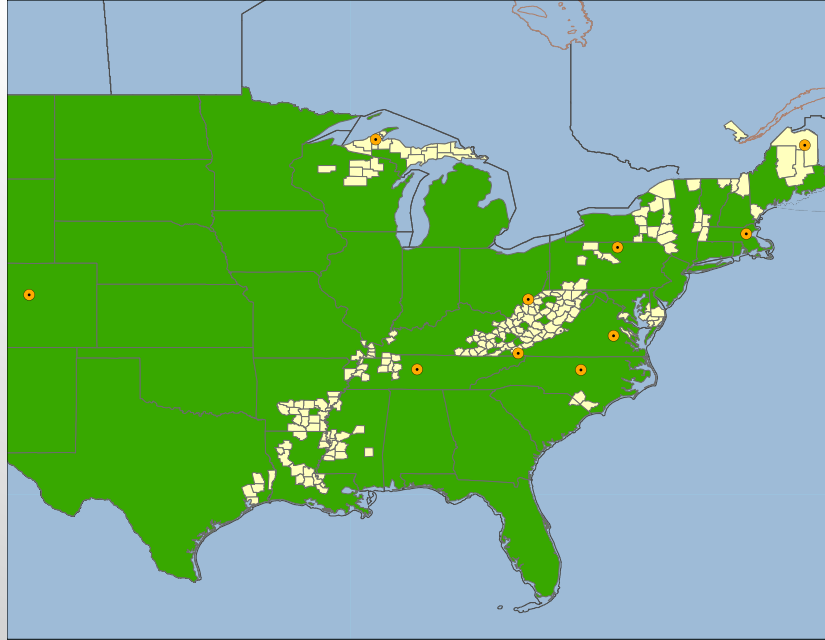
The Forestland Group



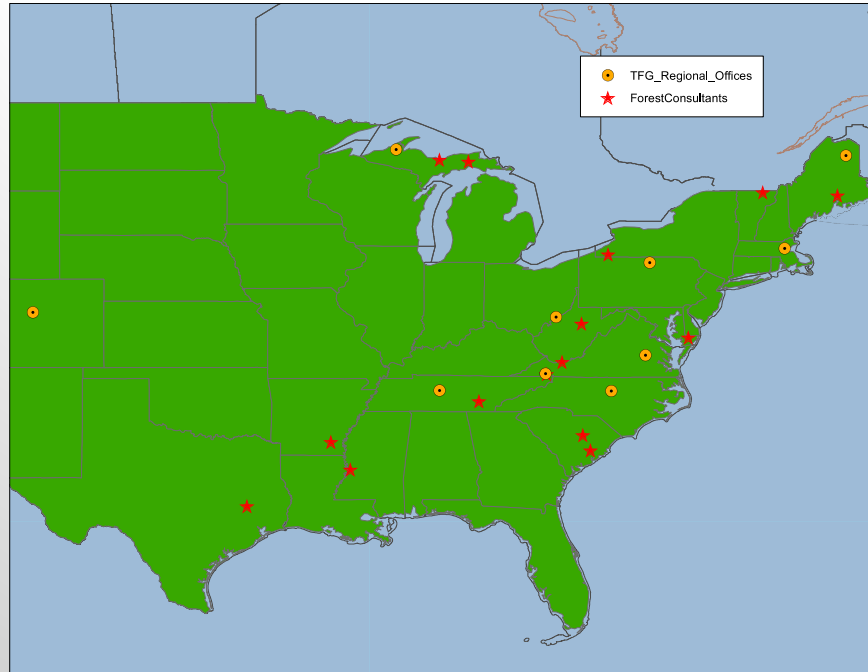
Ownership Heartwood Forestland Funds



Regional Offices



Regional Offices and Consultants





Why use Arcgis Online ?

TFG Organization Home Page

The image shows a screenshot of the TFG Organization Home Page. At the top, there is a navigation bar with links for HOME, GALLERY, MAP, GROUPS, and MY CONTENT. To the right of these links is a search box containing the text "Find maps, applications and more..." and a magnifying glass icon. Below the navigation bar is a large banner area with a world map background. The text "The Forestland Group" is prominently displayed in the center of this banner. Below the banner, there are two main content blocks. The first block is titled "Make a Map »" and contains the text "Create a map that can be viewed in a browser, desktop or mobile device. Share it on a blog, via email, or embed it in a website." The second block is titled "Start ArcGIS Explorer Online »" and contains the text "Use this rich application for transforming your data into beautiful maps and presentations that tell powerful stories." At the bottom of the page, there is a footer with links for "Esrri.com | Terms of Use | Privacy | Contact Us | Report Abuse".

HOME GALLERY MAP GROUPS MY CONTENT Find maps, applications and more... Q

The Forestland Group

Make a Map »
Create a map that can be viewed in a browser, desktop or mobile device. Share it on a blog, via email, or embed it in a website.

Start ArcGIS Explorer Online »
Use this rich application for transforming your data into beautiful maps and presentations that tell powerful stories.

[Esrri.com](#) | [Terms of Use](#) | [Privacy](#) | [Contact Us](#) | [Report Abuse](#)



My Groups

[Create a Group](#)

Show

All My Groups

Created by Me
Created by Others
With New Membership
Requests

You are a member of 24 groups

No image available

Photos

Adventures Timberland

Forest Management Consultant for the Southern Region,
created by heartwood on March 7, 2012



No image available

Photos

AFM

Properties managed for the heartwood funds by American Forest
Management
created by heartwood on February 27, 2012



No image available

Photos

Appalachian Region North

Properties managed by Greg Wilhelm
created by heartwood on January 11, 2012



No image available

Photos

Appalachian Region South

Properties managed by Greg Kallenbach
created by heartwood on January 11, 2012



No image available

Photos

ATC3

Forest management for Heartwood Forestland Funds
created by heartwood on March 2, 2012



No image available

Photos

Caribbean Timberlands

Forest consultant manager responsible for managing the Caribbean
Timberlands
created by heartwood on March 7, 2012



No image available

Photos

Forest Investigations

Information related to timber theft on Heartwood Properties
created by heartwood on April 20, 2012



No image available

Photos

Champion Forest Resources Company

Forest consultant company responsible for managing property for the
Mountain Forestland Funds
created by heartwood on March 7, 2012



Find...

The organization's groups

The organization's groups
that are public

Featured Groups

[EPA Maps and Data](#)[Community Resumes](#)[LandUse Community](#)[Web Application Templates](#)[Accounts for Local Government](#)

Consultant Edits Tract Map Online

The screenshot displays the ArcGIS Online interface for a specific map. At the top, there is a navigation bar with tabs for HOME, GALLERY, MAP, GROUPS, and MY CONTENT, along with a search box. Below the navigation bar, the map title is displayed in blue text: "Test Edit SB 04-05-12-Copy-Copy-8MW-Copy-Copy04-10-12-Copy-4-25-12-Copy-Copy-Copy-Copy-Copy". A small map thumbnail is shown to the left of the metadata. The metadata includes the title "Lumber River", a description "Web Map by BMW, ITO", the last modified date "April 25, 2012", and social media sharing options for Facebook and Twitter. Below the metadata are several action buttons: "Open", "Share", "Edit", "Change Owner", "Delete", and "Make To". A blue tooltip is visible over the "Open" button, showing options to "Open in ArcGIS.com map viewer" and "Open in ArcGIS Explorer Online". Below the buttons, the "Access and Use Constraints" section is visible, followed by the "Map Contents" section which lists various map notes and layers. On the right side of the interface, there is a "Comments (0)" section with a large empty text area and an "Add a Comment" button at the bottom.

Resource Center Show All Content My Organization Elisabeth Martinez - Notifications Help Sign Out

HOME GALLERY MAP GROUPS MY CONTENT Find maps, applications and more...

Test Edit SB 04-05-12-Copy-Copy-8MW-Copy-Copy04-10-12-Copy-4-25-12-Copy-Copy-Copy-Copy-Copy

Lumber River
Web Map by BMW, ITO
Last Modified: April 25, 2012
Download Settings & View

Facebook Twitter

Open Share Edit Change Owner Delete Make To

Open in ArcGIS.com map viewer
Open in ArcGIS Explorer Online

Access and Use Constraints

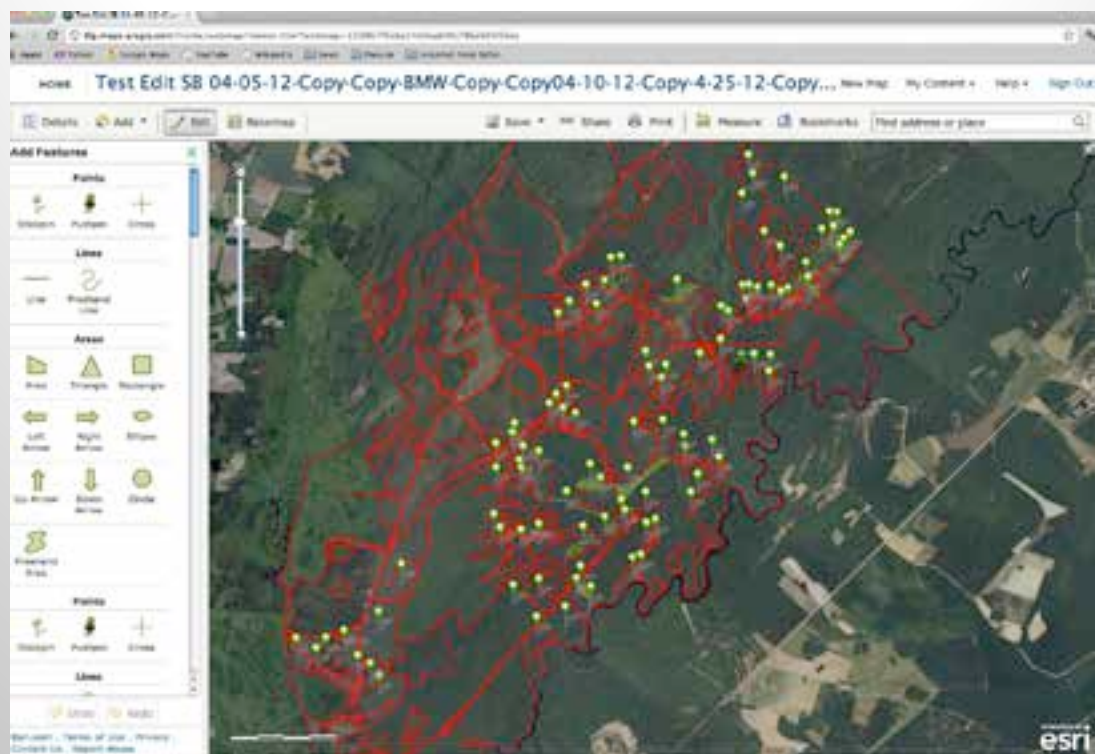
Map Contents

- Map Notes 11
- Map Notes 10
- Map Notes 9
- Map Notes 8
- Map Notes 7
- Map Notes 6
- Map Notes 5
- Map Notes 4
- Map Notes 3
- Map Notes 2
- Map Notes 1
- DOI
- Map Notes
- SourceBands@0010
- ITC_Lumber_River_Stands_03-00-10
- SWI_Survey_Map

http://www.arcgis.com/ArcGIS/help/services/topology/topology_Map/MapServer

Comments (0)

Add a Comment

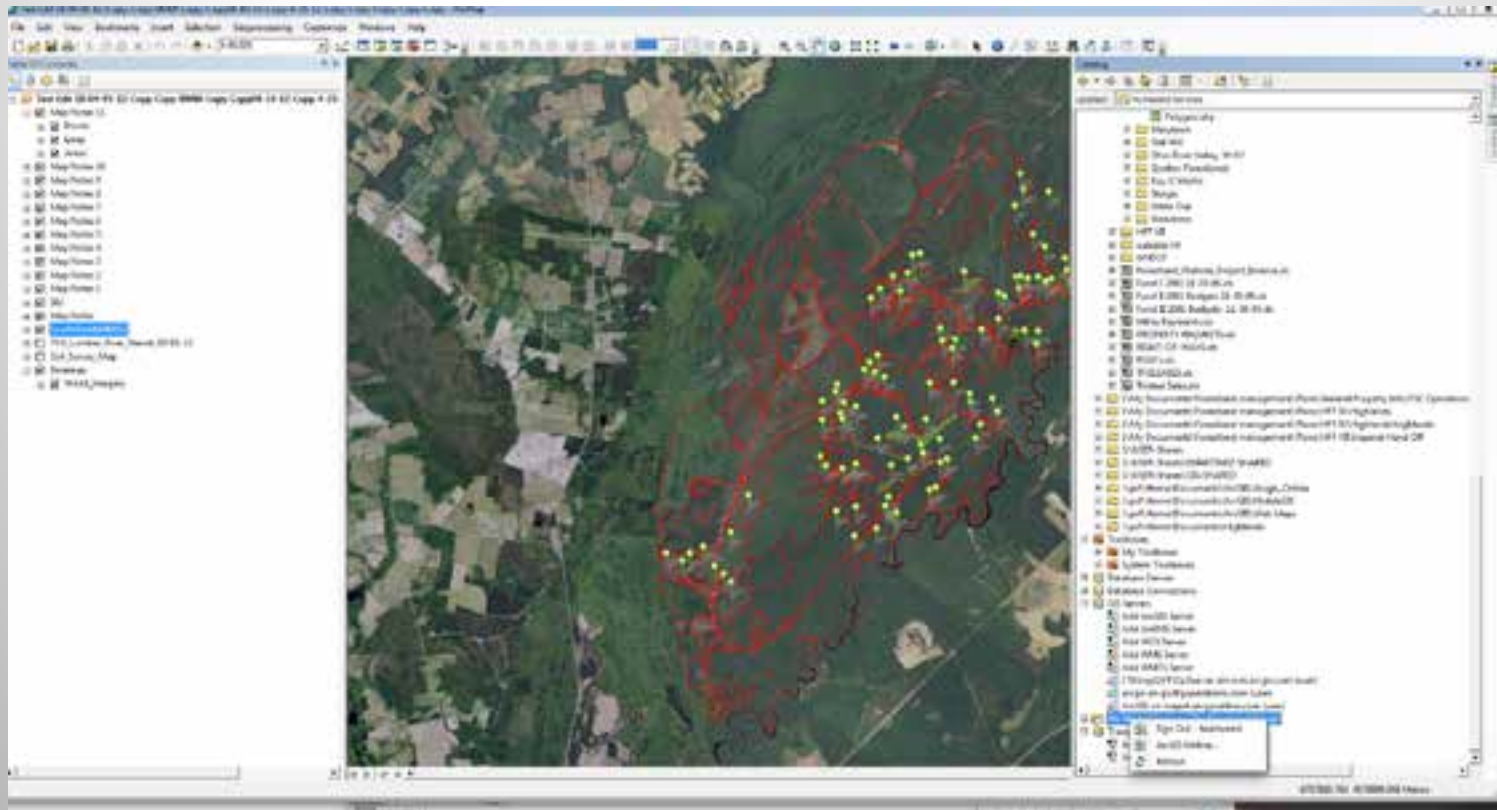


The screenshot shows a web browser window displaying an ArcGIS online map. The browser's address bar shows a URL starting with 'my.sage.sage.com'. The page title is 'Test Edit SB 04-05-12-Copy-Copy-BMW-Copy-Copy04-10-12-Copy-4-25-12-Copy...'. The map interface includes a toolbar with 'Add', 'Remove', 'Save', 'Share', 'Print', 'Measure', and 'Bookmarks' buttons. On the left, the 'Add Features' panel is open, showing options for Points, Lines, and Areas. The map itself displays a network of red lines and numerous yellow points. A vertical scale bar is visible on the left side of the map. An 'Area' popup window is open over one of the red lines, containing the following information:

- Title: Area
- Description: CORRETE THIS AREA W. ST. LEHM-PLUG
- Image URL: Map (1)
- Image Link URL: Map (1)
- Buttons: Delete, Change Symbol, Close

The bottom right corner of the map features the 'esri' logo.

Open Webmap in ArcGIS Desktop 10.1



- Map Notes 11
- Map Notes 10
- Map Notes 9
- Map Notes 8
- Map Notes 7
- Map Notes 6
- Map Notes 5
- Map Notes 4
- Map Notes 3
- Map Notes 2
- Map Notes 1
- SOI
- Map Notes
- Land Use**
- 1:1, Lumber, Fire, Roads, 04-05-12
- Soil Survey Map
- Boundary
- Wood Imagery

ArcGIS Desktop

My Project: Gelbert, Fullbright, Edwards & Randolph

Gelbert, Fullbright, Edwards & Randolph

Properties | **Description**

Summary: Forest consultant responsible for managing properties for the Yearwood Forestand Fund.

Tags: Gelbert, Fullbright, Edwards, Randolph, DTR, Southern Region

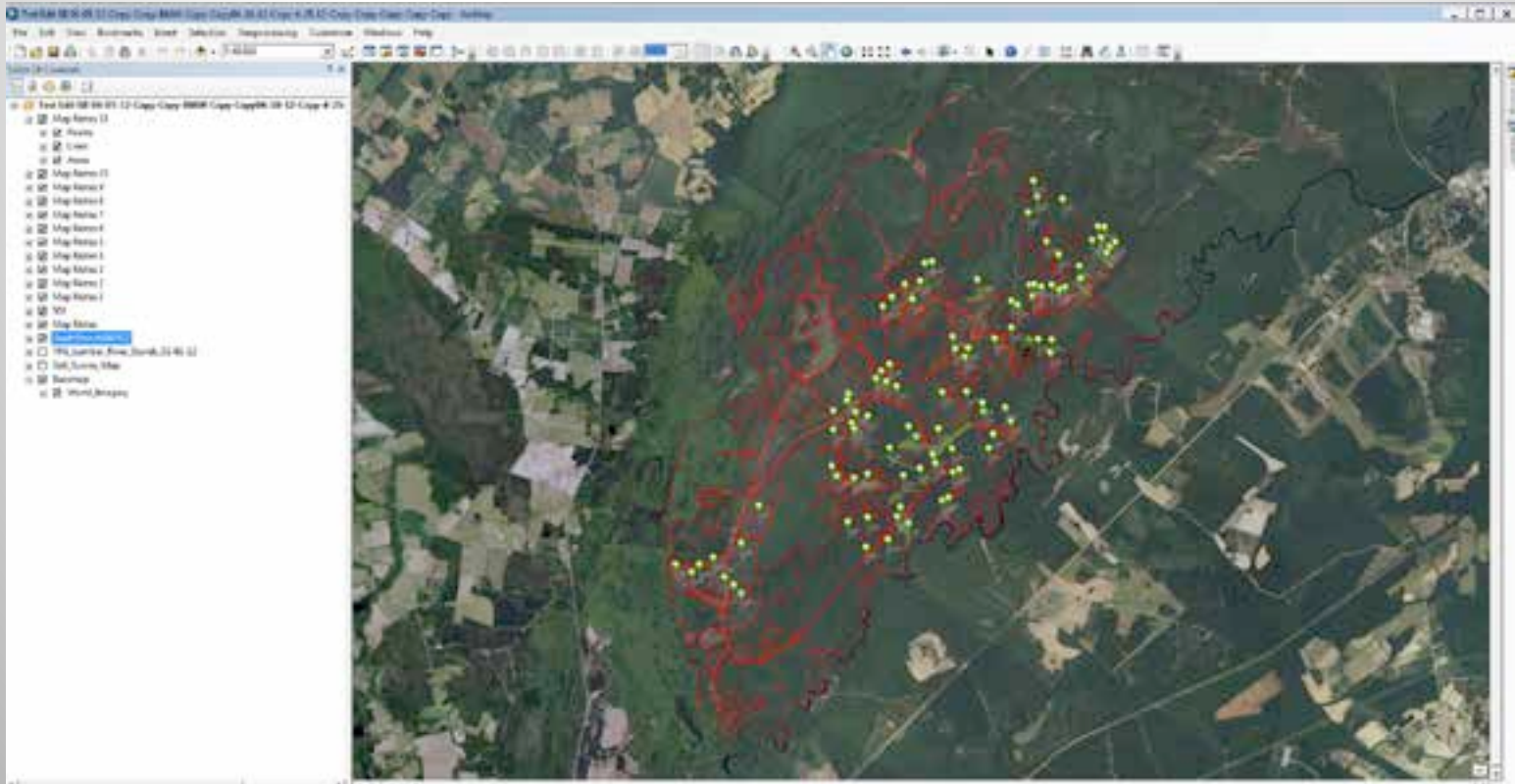
Contact:

	Map Notes 04-05-12	4/5/2012	Details	Open
	Map Notes 04-05-12	4/5/2012	Details	Open
	Text Edit SB 04-05-12-Copy-Copy-BMW-Copy-1	Lumber Book		
	Text Edit SB 04-05-12-Copy-Copy-BMW-Copy-1	Lumber Book		
	Text Edit SB 04-05-12-MapNotes			

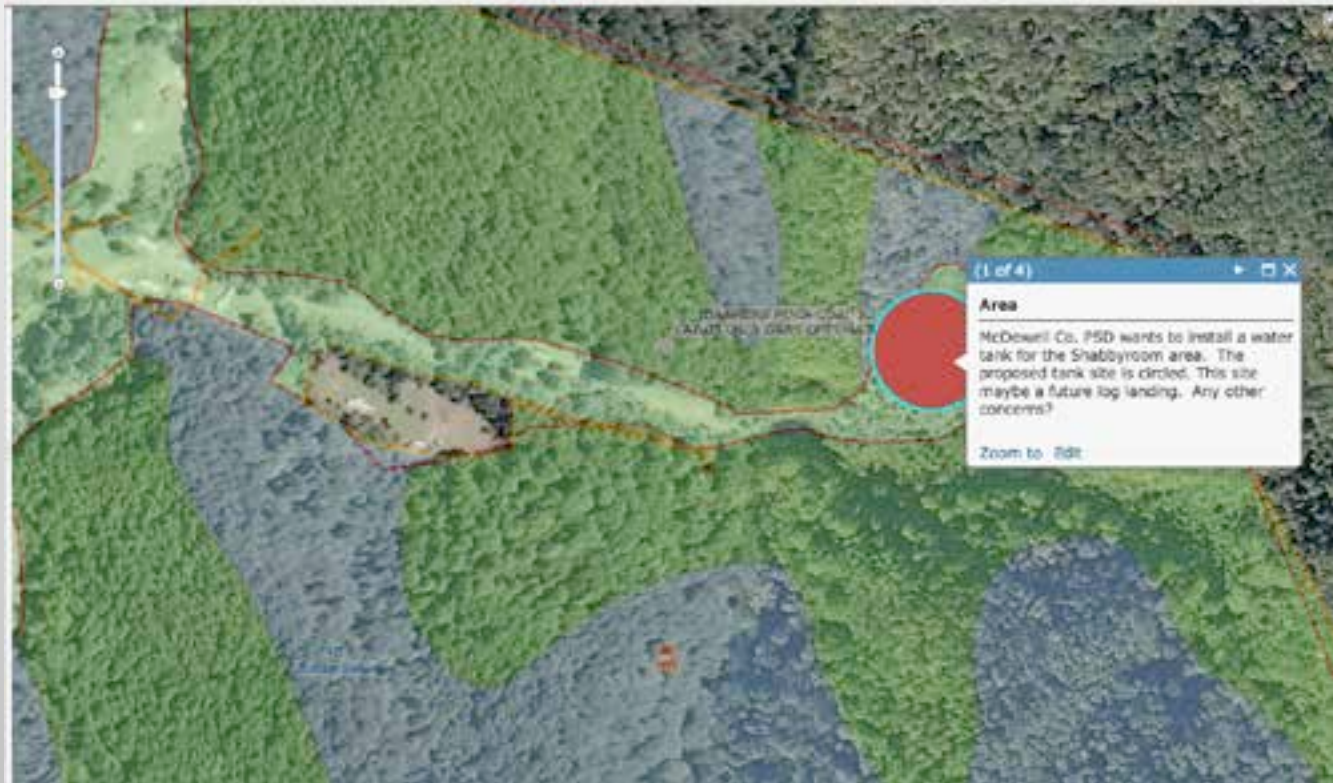
Tools | Print | Print Layout | Change Style | Metadata | Delete Project

- Polygon.shp
- MapNotes
- Doc 181
- Other Run Tables, W KY
- Quaker Townships
- Roy G. Mason
- Burgin
- White Oak
- Wickliffe
- HRT 02
- outstate 11
- WVDF
- Forestand Wildlife Project Details
- Fund 1 2011 11-20-08.xls
- Fund 2 2011 Budgets 11-20-08.xls
- Fund 3 2011 Budgets 11-20-08.xls
- IMRly Payments.xls
- PROPOSEY REQUEST.xls
- RCFH-OF-WALYS.xls
- RCM.xls
- TRAILCROSS.xls
- Timber Sales.xls
- EMy Documents\Forestand management\Plan2011
- EMy Documents\Forestand management\Plan2011
- EMy Documents\Forestand management\Plan2011
- EMy Documents\Forestand management\Plan2011
- INTEGR - Shared
- INTEGR - Shared\SMARTMET - Shared
- INTEGR - Shared\GIS - Shared
- 1:1\Home Documents\ArcGIS\ArcMap Online
- 1:1\Home Documents\ArcGIS\MapInfo
- 1:1\Home Documents\ArcGIS\Map Maps
- 1:1\Home Documents\Highlands
- Toolboxes
- My Toolboxes
- System Toolboxes
- Database Servers
- Database Connections
- GIS Servers
- Add ArcGIS Server

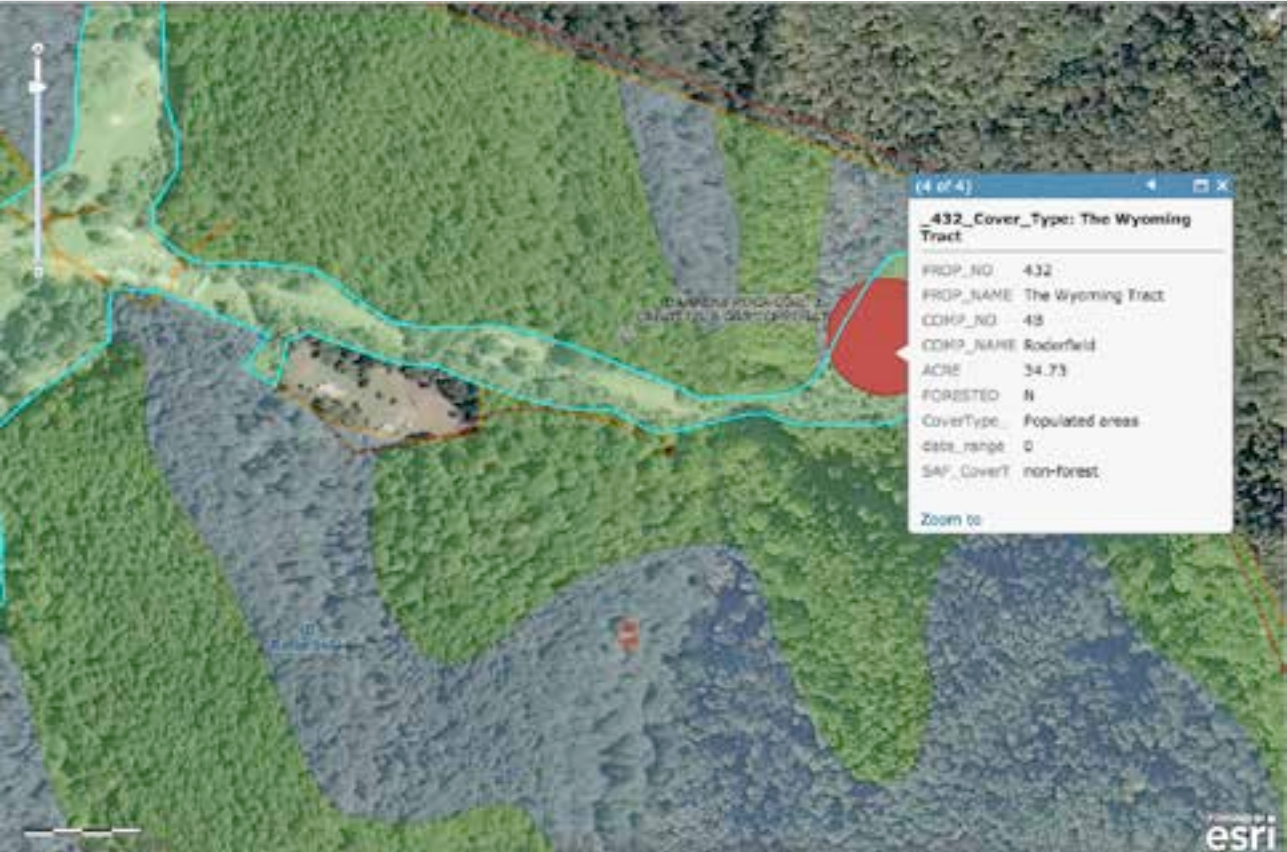
Web Map is now open in Desktop GIS



Regional Director Communicates with Consultant



Consultant can locate where this event is.





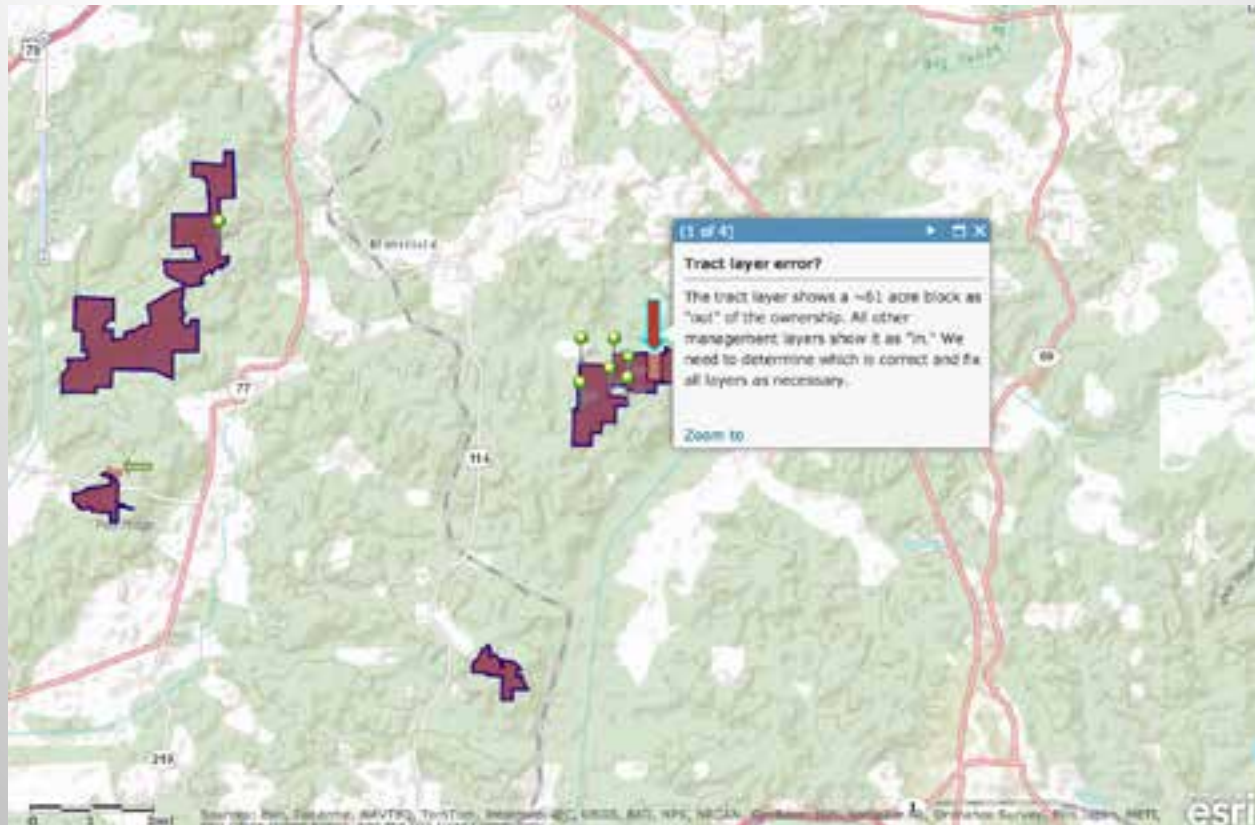
Beaver Dam

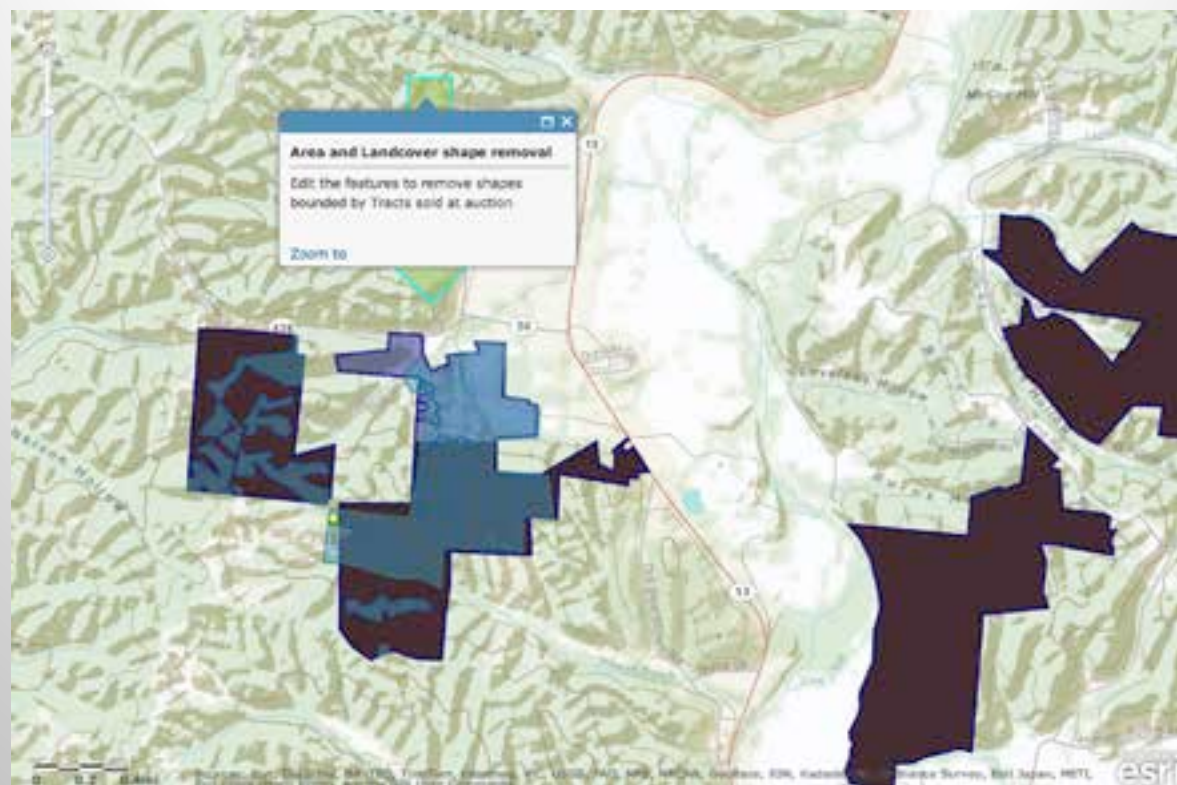
Small beaver dam across Hogg Creek near the junction with Laple Creek.



Zoom to full

Regional Director Requests Corrections





HOME

Heartwood Timberlands Farms

New Map

My Content

Help

Sign Out

Details

Add

Basemap

Save

Share

Print

Measure

Bookmarks

Find address or place



Pop-up Properties

Pop-ups display information about features in the layer. Define the pop-up below.

Pop-up Title

Pop-up Contents

Display:

A list of field attributes

These field attributes will display:

FID (FID)
HECTARES (HECTARES)
ACRES (ACRES)
USD (USD)
YEAR (YEAR)

Configure Attributes

Format Fields

Pop-up Media

Display images and charts in the pop-up:

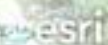
Add

No images or charts.
Click "Add" to add one.
Use the arrows to order.

Save Pop-up

Cancel

Get Info Terms of Use Privacy Contact Us Report Abuse



A topographic map showing green and yellow terrain contours, with a vertical scale marker on the left side.

Arcgis.com Mobile Solutions

- **Arcgis.com maps can be viewed on mobile devices**
- **Feature editing in the field possible**
- **GPS makes navigation on tracts a snap.**
- **When offline map capability available this will be a super field device**

A topographic map header showing contour lines and terrain features in shades of green and yellow. The map is partially visible at the top of the slide.

Just the Tip of the Iceberg for using Arcgis.com for Forest Operations

THANK YOU





esri