

RECOVER: Rehabilitation Capability Convergence for Ecosystem Recovery

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What is RECOVER?

- A Customer-driven, Customer-centric*
- Decision Support System
- To aid fire managers with post-fire rehabilitation planning

^{*} Our "customer" is the USDI BLM, Idaho Dept. of Lands, and other wildfire management agencies



How Does it Work?

Web services are clipped to the extent of the *Fire AOI* using NASA iRODS powered by Amazon EC2 Cloud

ArcGIS for Server™ is used to create web services

Topography Vegetation Soils, etc.

AnyServer... AnyWhere*







RECOVER Client



What's the Secret?

- Idea
- Plan
- Infrastructure
- Data
- People











Want to Know More?

- Website: http://giscenter.isu.edu/research/Techpg/nasa_RECOVER/
- Email: giscenter@isu.edu



Thank You

- We graciously thank URISA for this honor!
- And funding support from NASA (NNX12AQ78G)
- Questions?

