2011-12 Development Process:

1. Collate stakeholders' science needs to facilitate landscape conservation = Nov 2011 Science Needs Workshop

2. Summary of science needs process and outcomes
   = Workshop Report + Portfolio of Science Needs
   + Directory of Experts

3. ID and approve funding support for "top" science needs
   = FY 2011-12 Request for Applications

4. Complete stakeholder interviews and host July 2012 Workshop for ISC to develop conservation targets
   = 3-5 year work plan for the AppLCC *

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Joint Actions: AppLCC and EBTJV

- EBTJV has ISC membership and has served on science needs workshop planning team and on technical review/advisory teams

- EBTJV provided science needs priority list to AppLCC for use at Nov. 2011 Priority Conservation Science Needs Workshop at VA Tech and inclusion in AppLCC Portfolio of Science Needs

- AppLCC is applying FY11-12 funds to four science products that will inform EBT conservation

- Shared/companion website design to facilitate ease of use, coordinated postings, and shared web training

AppLCC - FY11-12 FUNDED PROJECTS

1) Ecological Flows

Title: *Developing a Hydrologic Foundation and Flow-ecology Relationships for Monitoring Riverine Resources in the Marcellus Shale Region*

Organization: Cornell University   (P.I. - Fisher)

2) Aquatic Habitat Classification

Title: *A Stream Classification System for the Appalachian LCC*

Organization: The Nature Conservancy (P.I.s – Anderson & Oliviera)

3) Forecasting Energy Development

Title: *Assessing Future Impacts of Energy Development in the Appalachians*
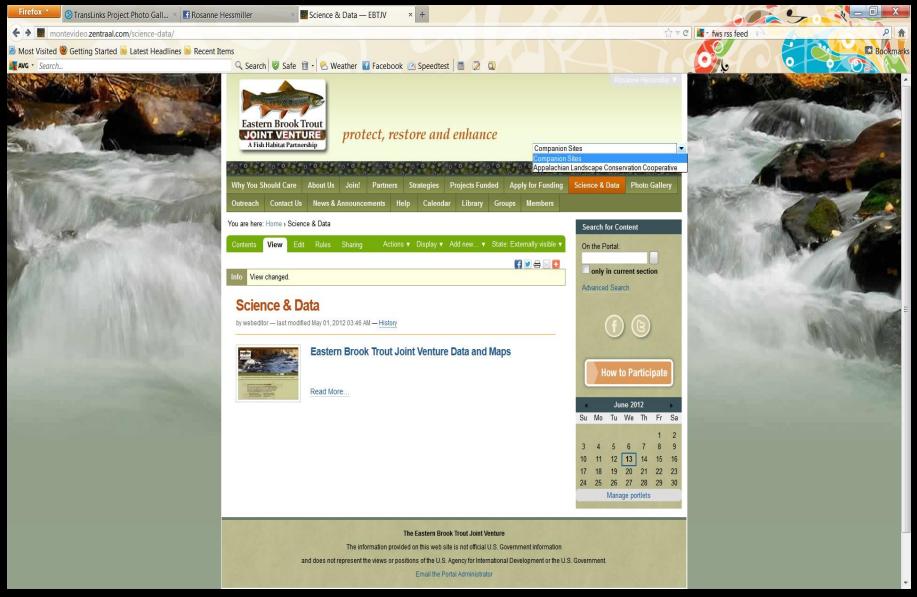
Organization: The Nature Conservancy   (P.I.s Kiesecker & Dunscomb)
(note: this project will address coal, gas, and wind)

4) Climate Change Vulnerability Assessments

Title: *Support for Understanding Land Use and Climate Change in the Appalachians*

Organization: NatureServe   (P.I.s Young & Sneddon)

Companion Portal Drop Down to Toggle between LCC portal and Partner Sites

Sharing content with Groups or other Members