DEFINITION OF TERMS FOR WORKSHOP

Portfolio (= THE WHOLE ENCHILLADA AND DEFINES OUR "SCIENCE NEEDS" -- IN TOTAL)
- Roughly Equivalent to a Strategic Plan; a "blueprint" to achieve the desired state or condition through the LCC's partners' conservation delivery. The Workshop provides a comprehensive description of "The Portfolio" – much like a vision statement or strategic objective in a results framework.
- Reflects the vision of desired conditions
- Limited spatially and temporally
- Prioritized description of needs (QUESTIONS, INFORMATION, TOOLS) and actions (or projects that need to be pursued to build the Portfolio).

Thematic Areas (Themes)
- Fundamental aspects of the landscape or tools used to categorize these landscape components.
- Initial list of Themes developed by LCC staff based on year-long "listening sessions" process.
- Equivalent to an Objective w/in a state strategic plan, or intermediate results in a Results Framework.

Program(s)
- Broad areas of research or stated as a research question(s) that either help describe current conditions or questions whose answers will enable the LCC members to achieve the desired condition.
- Equivalent to a Program w/in a state strategic plan
- Many themes may share Science Needs

- NEED

Project(s)
- Specific research or actions needed to address the science needs and help the LCC achieve the desired state for an individual theme.
- An individual project may be applicable to multiple science needs in multiple themes.

- NEED

- NEED

Thematic Area	Program Name
(2) Aquatic Community	
	2.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	2.1. Database / Information Management
	2.2. Baseline Data / GIS Layers & Standardization of Data Collection
	2.3. GeoSpatial Status Assessment
	2.4. Water Quality & Quantity/Availability
	2.5. Habitat
	2.6. T&E Species - Recovery + Captive Propogation/Reintroduction
	2.7. (Fisheries) Population Models / Goals
	2.8. Species/System Response - Major Drivers (CC, Energy/Development, Urban, etc.)
	2.9. Landscape-level (Integrated) Planning Tools (Recovery / T&E / SGCN)
(3) Subterranean /Cave/Karst	
	3.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	3.1. Database / Information Management
	3.2. Baseline Data / GIS Layers & Standardization of Data Collection
	3.3. GeoSpatial Status Assessment
	3.4. T&E Species - Recovery
	3.5. Other Priority Cave Species
	3.8. Species/System Response - Major Drivers (CC, Energy/Development, Urban, etc.)
	3.9. Landscape-level (Integrated) Planning Tools (Recovery / T&E / SGCN)
(4) Wetlans Community	
	4.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	4.1. Database / Information Management
	4.2. Baseline Data / GIS Layers & Standardization of Data Collection
	4.3. GeoSpatial Status Assessment
	4.4. Wetland Community, hydrology (incl. contaminants)
	4.8. Species/System Response - Major Drivers (CC, Energy/Development, Urban, etc.)
	4.9. Landscape-level (Integrated) Planning Tools (Recovery / T&E / SGCN)

(5) Forests Community	
	5.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	5.1. Database / Information Management
	5.2. Baseline Data / GIS Layers & Standardization of Data Collection
	5.3. GeoSpatial Status Assessment
	5.4. Forest Management (incl. Prescribed Burning)
	5.5. High Elevation Forests (ex., Red Spruce-Fir, etc.)
	5.6. Endemics and T&E (Terrestrial)
	5.7. Landscape-level Species-Habitat (Modeling / Sp-Habitat Relationships / Assessment)
	5.8. Species/System Response - Major Drivers (CC, Energy/Development, Urban, etc.)
	5.9. Landscape-level (Integrated) Planning Tools (Recovery / T&E / SGCN)
(6) Open-land Natural Community (grasslands, meadows, balds, shale barrens)	
	6.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	6.1. Database / Information Management
	6.2. Baseline Data / GIS Layers & Standardization of Data Collection
	6.3. GeoSpatial Status Assessment
	6.4. Faunal Habitats in Open Lands
	6.5. Terrestrial - Endemics / T&E Management, Recovery
	6.7. Landscape-level Species-Habitat (Modeling / Sp-Habitat Relationships / Assessment)
	6.8. Species/System Response - Major Drivers (CC, Energy/Development, Urban, etc.)
	6.9. Landscape-level (Integrated) Planning Tools (Recovery / T&E / SGCN)
(7) Human Dominated / Economic Lands (Urban, Ag, Energy)	
	7.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	7.1. Database / Information Management
	7.2. Baseline Data / GIS Layers & Standardization of Data Collection
	7.3. GeoSpatial Status Assessment
	7.4. CHANGE Landscape-level Land Conversions (Modeling / Assessment)
	7.4. Landscape-level Land Conversions - Urbanization and Ag-land Conversion
	7.5. Energy Development – New or Expanding Markets - Marcellus Shale, Wind, Biomass
	7.6. Energy Development – Traditional Market - Coal & AMLs
	7.7. Agland Management
	7.8. Species/System Response - Major Drivers (CC, Energy/Development, Urban, etc.)
	7.9. Landscape-level (Integrated) Planning Tools (Recovery / T&E / SGCN)

(8) Human Dimensions - Environmental Benefits, Ecosystem Services, Social Expectations	
	8.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	8.1. Database / Information Management
	8.2. Baseline Data / GIS Layers & Standardization of Data Collection
	8.3. GeoSpatial Status Assessment
	8.4. Ecosystem Serv. - Water
	8.4. Ecosystem Serv. - Air Quality / Local Weather/Temp
	8.4. Ecosystem Serv. - Soil / Nutrient
	8.5. Envr Benefits - Aesthetics / Viewshed / Soundscape
	8.5. Envr Beneftis - Recreation / Harvesting
	8.6. Hum. Dim. -Cultural / Historic Resources / Infrastructure
	8.7. Hum. Dim. - as Predator (+ H-W Conflict)
	8.9. Landscape-level (Integrated) Planning Tools (Hum. Dim.)
(9) Climate Change - Impacts, Downscale/Coupled Modeling, Adaptation	
	9.0. Pre-Existing: Tools, Portals, Datasets, Data layers, Resources
	9.1. Database / Information Management
	9.2. Baseline Data / GIS Layers & Standardization of Data Collection
	9.3. GeoSpatial/Temporal Changes & Assessment
	9.4. CC - Impact - Cultural /Historic Resources / Infrastructure
	9.4. CC - Impact - Hydrology
	9.4. CC- Impact - Terr Sp / Comm
	9.4. CC - Impact -Aq Sp / Comm
	9.5. CC - Vulnerability /Risk Assessment
	9.6. CC - Adaptation (incl. Management Respone)
	9.7. CC - Modeling (Coupled / Downscale)
	9.9. Landscape-level (Integrated) Planning Tools (Climate Change)