

June 8, 2018 | CW-CESU Annual Meeting | Shepherdstown, WV

ON-GOING AND UPCOMING CESU PROJECTS AT SHIPPENSBURG UNIVERSITY

Presented by Claire Jantz
Professor, Geography-Earth Science Department
Director, Center for Land Use and Sustainability



**Center for Land Use
and Sustainability**
SHIPPENSBURG UNIVERSITY



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UNIVERSITY



About Shippensburg University

- One of 14 universities that comprise the Pennsylvania State System of Higher Education (PASSHE)
- Located in south-central Pennsylvania





NRCS Bog Turtle Study

Dr. Tim Maret

Professor, Department of Biology

Hannah Roos

Biology graduate student

- Objective: Investigate the effects of domestic cattle grazing on wetland vegetation and bog turtle habitat use and movements



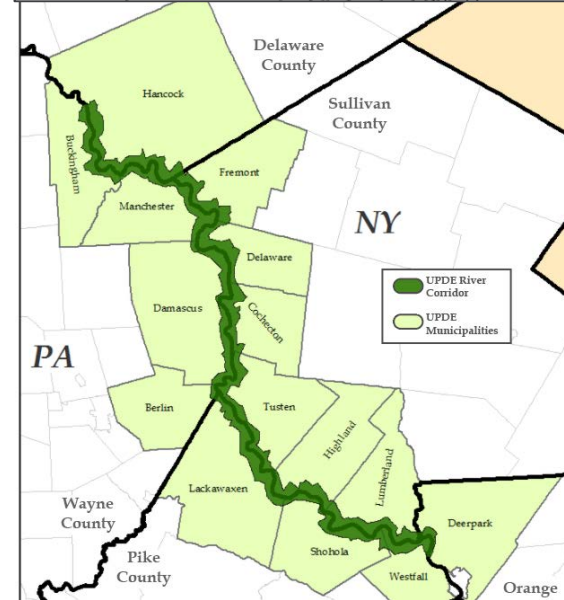


A decision support tool for the Upper Delaware Scenic & Recreational River (UPDE)

Dr. Claire Jantz, Antonia Price, Alfonso Yáñez, Jon Chester, Kristin Thorpe

Center for Land Use and Sustainability

- Objective: Develop an online geographic information system (GIS) tool for project review by UPDE staff and partners





Natural Resource Condition Assessment for the Appalachian National Scenic Trail (APPA)

Dr. Claire Jantz, Dr. Tim Hawkins, Antonia Price, Alfonso Yáñez

Dr. Patrick Jantz
Northern Arizona University

Center for Land Use and Sustainability

- Objective: Synthesize, analyze, and translate data regarding current conditions of 19 resource elements for resource managers; create spatially explicit conditions summaries that will highlight areas of concern and strategic opportunities for individual resource elements



THANK YOU!

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