

DRWI Data, GIS, and Modeling Work Group: January 2020

Zoom Meeting (https://dvrpc.zoom.us/j/764725109)

- 09:30 AM: Networking and Coffee
- 10:00 AM: Welcome & Introductions
- 10:15 AM: : "EPA EnviroAtlas" Kelsey Hensley and Matt Nicholson, EPA
- 11:30 AM: Updates from Work Group Members https://docs.google.com/document/
- 11:50 PM: Meeting Wrap Up and Evaluation
- 12:00 PM: Lunch

The EnviroAtlas (www.epa.gov/enviroatlas) is EPAs flagship tool for providing information on the benefits nature provides including clean air, clean and plentiful water, hazard mitigation, climate stabilization, food provisioning and others. Major tools include an easy-to-use interactive mapping application and an eco-health relationships browser. The Atlas allows users to visually interpret ecosystem services, placing this information into a broader context by including information on environmental stressors, demographics, and the built environment. The online tools available through the EnviroAtlas can help users better understand the potential impacts of planning and policy decisions. While the online tools are extremely helpful all of the data available through the Atlas is available for download and through streaming webservices so more user-generated visualization and analysis is possible.

Presenters: Kelsey Hensley and Matt Nicholson, from EPA's MidAtlantic Regional Office in Philadelphia, will provide an overview of the EnviroAtlas and its many features. Kelsey and Matt will also discuss ecosystem services, how a deeper understanding of them can help the DVRPC better serve its customers, and how the EnviroAtlas can place that information at your fingertips. They will also show how you can customize your use of the Atlas to better suit your needs.