

The Issue: Communication of Information

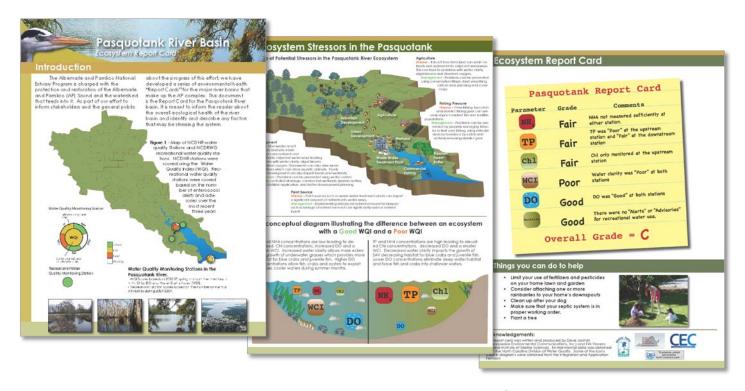
Ecosystem health information needs to be presented in a format that is:

- Timely
- Actionable
- Easily accessible by a wide audience



- Technical reports
 - State of the [Bay, River, Sound, . . .] reports
 - Environmental report cards
- More Online environmental dashboards

Report cards



Pros:

- Informative
- Engaging

Cons:

- Shelf life
- Limits on distribution

Environmental Dashboards



Environmental Dashboards

Pros:

- Web-based so wide distribution
- Database driven so easily and quickly updateable
- Infinitely scalable
- Information can be presented at a range of detail to suit a broad audience



APNEP Dashboard

- Developed as a proto-type proof of concept
- Developed using open source solutions – PHP, MySQL, Google Maps, Google Charts
- Information on water quality, living resources, habitat and fisheries
- Information at scales from entire APNEP basin to sub river basin scales
- http://www.chesapeakedata.com/dev/APNEP/

