



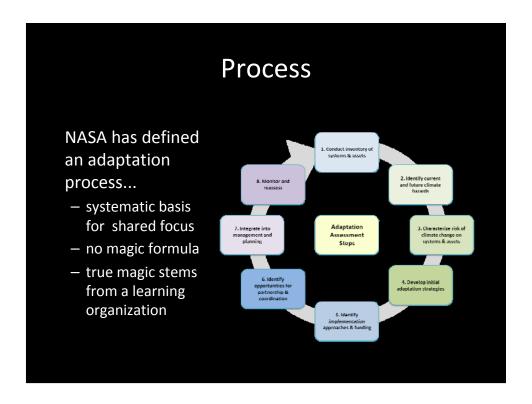
Page 1 of 5

## NASA and DoD sometimes diverge...

- NASA is smaller and largely research-focused
  - even our "operations" are "research ops"
  - We're small (~14 major sites, almost all distinct)
- Discretionary...and really discretionary!!!
  - especially hard to quantify NASA's ROI
  - Multi-generational paybacks typical
- NASA lacks a rightsizing toolset (i.e. BRAC)
  - facilities valuation (~\$30B) at an all-time high
  - in 20 years we disposed < 5% of total holdings</li>
  - not one substantial location closed, <u>ever...</u>

## **Principles**

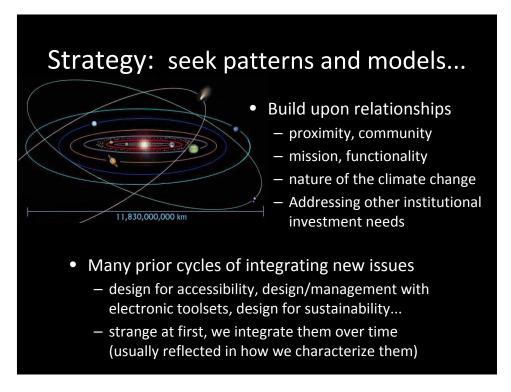
- Gather appropriate scientific expertise/data
  - Earth science research is a core NASA mission
- Engage local institutional stewards
  - Workshop process to explore data, implications
- Enable the stewards to own the challenge
  - Global policy but close-to-the-work management
- Address problems in parallel, not in series
  - Recognize risks/costs of stand-alone solutions





Page 3 of 5





Page 4 of 5

