## Recent NOAA/DOC Joint Program Efforts

- Weather Service Modernization (FAA, DOD, NASA)
- National Coordination Office for Space Based Navigation & Timing (12 Agencies)
- US Global Change Research Program (NASA, NSF, DOA, DOE, & others)
- Integrated Global Ocean Observing Systems (DOD, NSF, others)
- NPOES (NASA, DOD)

## Cost Benefit Analyses Support Joint Program Efforts—Examples...

- Costs Benefit Analysis of NWS's Modernization Program
- Analysis of Civil Benefits of Next Generation GPS (L2C)
- Benefits and Costs of Integrated Ocean Observing Systems
- Cost-Operational Benefits of NPOES
- Series of User Benefit studies to support improved WX products and services