

Sea-Level Rise and Florida's Public Water Supply Sources and Infrastructure: Threat Characterization, Assessment of Vulnerability, and Analysis of Consequences.

Sea-level rise projections for Florida are calculated and used to examine the vulnerability of water supply sources and infrastructure at selected locations. The effects of sea-level rise on both traditional and alternative water supplies are examined with case studies presented to illustrate key results. Implications for water supply planning, management, and finance are presented.

Key words:

Sea-level, water supply, climate, Florida

Challenges:

- Water Supply Management
- Water Supply Planning
- Alternative Water Supply Project Planning

Issues:

- Sea-Level Rise
- Climate Change
- Public Water Supply in Florida