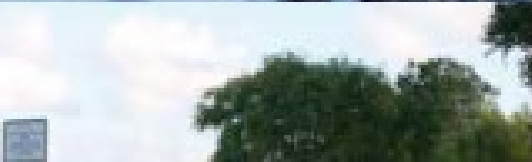


Climate Change Handbook for Regional Water Planning

**Jennifer Morales
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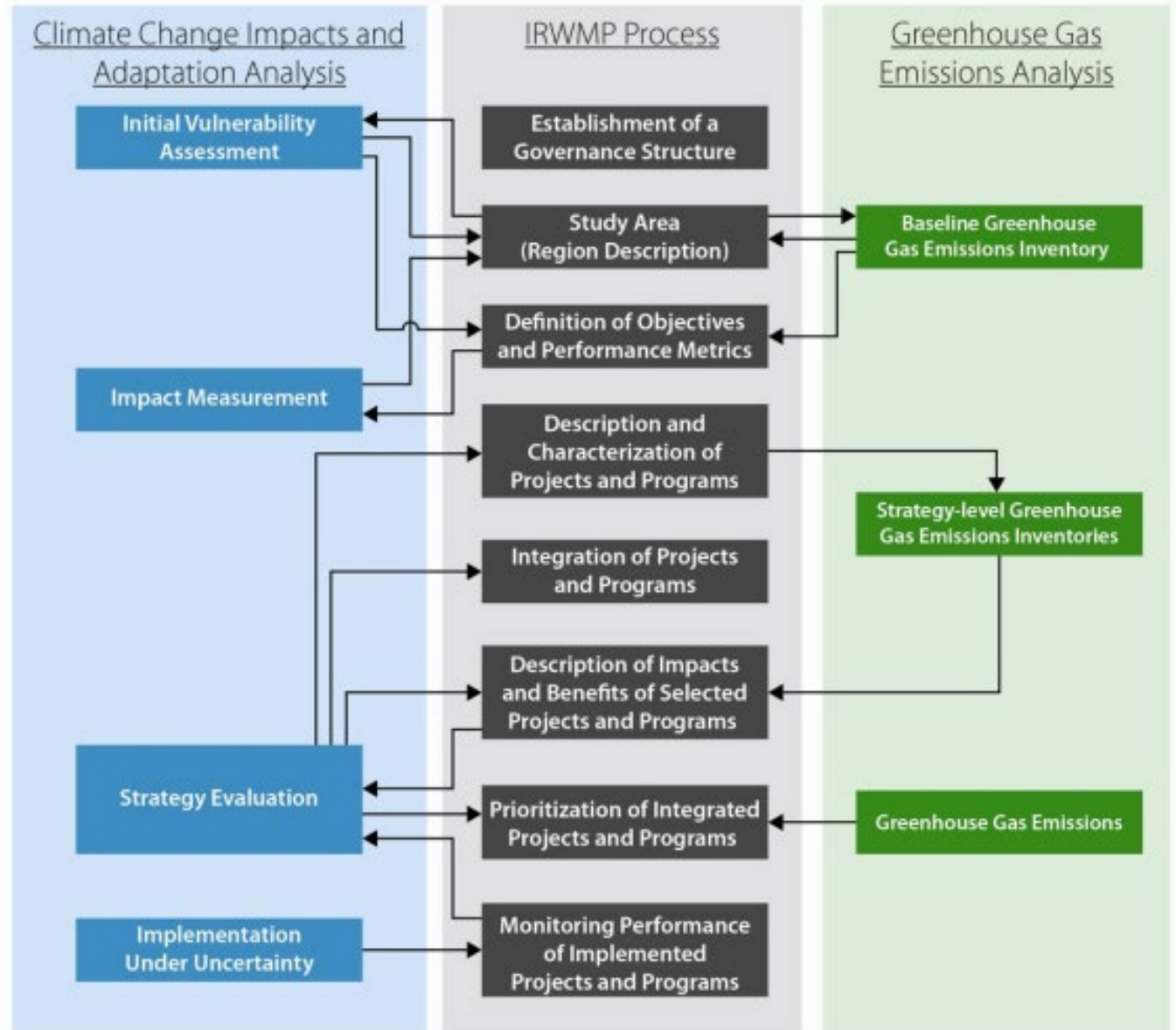
This handbook:

- Offers an analytical framework for incorporating climate change impacts into a regional and watershed planning process.
- Provides an introduction of quantitative tools and techniques for addressing both adaptation and mitigation.
- Offers a guide to assess and prioritize the vulnerability of a watershed/region to climate change impacts.
- Presents case studies, including uncertainty and adaptive management approaches.

The long-term goal of the handbook is to serve as a foundation for a thoughtful planning process for incorporating climate change impacts into IRWMPs and other regional and watershed management planning processes.



Relationship between the IRWM Process and Climate Change Analyses





1. Overview of IRWM
Planning and Climate
Change

2. The Science of
Climate Change – Global
and Regional
Application

3. Evaluating the
Energy-Water
Connection and
Greenhouse Gas
Emissions

4. Assessing Regional
Vulnerability to Climate
Change

5. Measuring Regional
Impacts

6. Evaluating Projects,
Resource Management
Strategies, and IRWM
Plan Benefits with
Climate Change

7. Implementing Under
Uncertainty



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