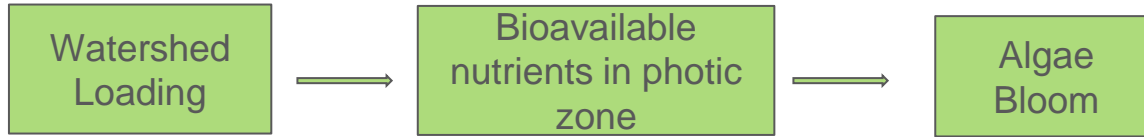


Conceptual Modeling Overview

Holly Wyer, Ocean Protection Council

What is a conceptual model?

A type of diagram that shows the relationships between different factors or objects in a system.

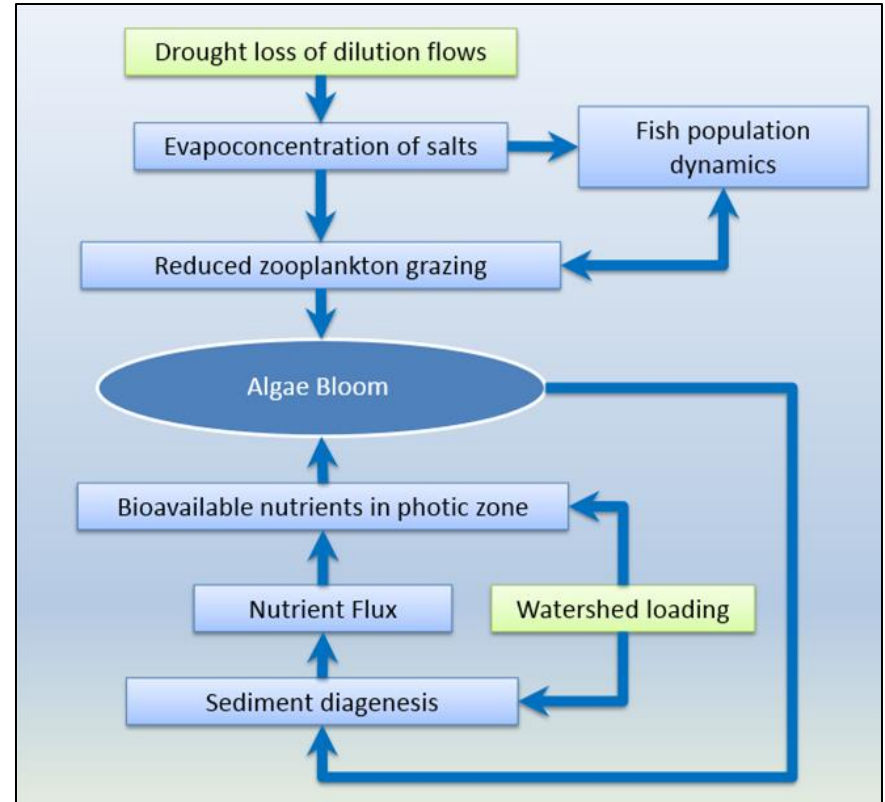


In our case, a conceptual model is a diagram that shows the relationships between factors that determine how to monitor receiving waters for trash in a way that is accurate, effective, and economical.

Conceptual Model Example

Factors that contribute to algae blooms

Shows both “top down” and “bottom up” factors that control algae blooms

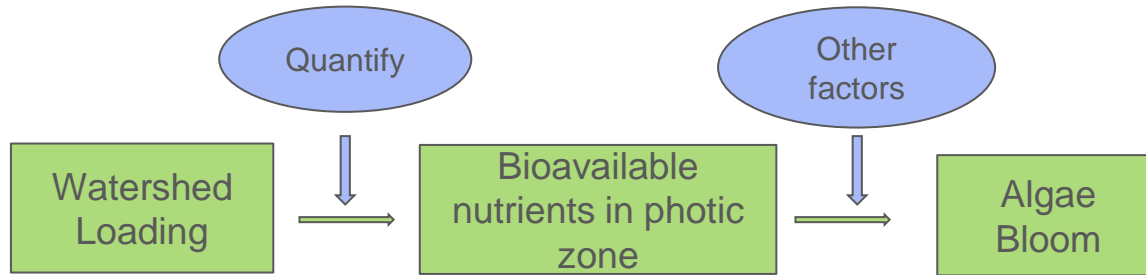


What are conceptual models used for?

To develop a shared understanding of a system and how it works

To clarify what is known and not known about the system

To prioritize where more research is needed to understand a system



Questions/Comments?