Lesson 2

EVE 405 Lesson 02: Mass Balances & Flow Models

Instructional Objectives

1. Be able to perform a flow balance on an environmental system.
2. Be able to perform a materials balance on an environmental system.
3. List and discuss the 3 major flow models or flow regimes encountered in environmental systems.

Study Assignment

1. Read pages 38-47 in the course text.

Homework

1. Work problems 3.1 and 3.3