

CVEN 5534: Wastewater Treatment
Spring 2005

Assignment 1. Due Tuesday, Jan. 18

Develop a schematic showing biogeochemical cycling of (choose one): carbon, nitrogen, phosphorus, or sulfur.

Schematic and related text explanation should include:

all environmentally relevant species of the element

environmental reservoirs for each species

physical, chemical, and biological processes in transformations

bacterial species involved in transformations

human impact on species distribution (reservoirs) in the environment