

**CIVE 716 EROSION AND SEDIMENTATION**  
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**Assignment #1 Chapters 1, 2, and 3 due February 17, 2023**

**Problem # 1 (25%)**

Solve Problem 2.3 at a concentration  $C_v = 0.2$ .

**Problem # 2 (25%)**

Solve Exercise 3.3 in the z- direction only  
(note the difference between exercises and problems in the book).

**Problem # 3 (25%)**

Solve Problem 3.9.

**Problem # 4 (25%)**

Solve Problem 3.13.

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