

CWR 4204 – HYDRAULIC ENGINEERING – SPRING 2023

Instructor: Professor Fuentes

Office: EC 3671 – Office Hours: M & W: 1:30M-2:30PM

Assigned Study Material: Chapters 4 and 5

Homework Set No 4:

(Each homework is graded over 100 points)

Required Problems: 4.4.4* (50 points), 4.5.5 (25 points) and 4.6.2 (25 points)

****This problem could be solved either individually or in teams of up to two students. Team members will attach a copy of their solution in their individual homework. Teams have the choice of using the computer model EPANET to solve Problem 4.4.4; the EPANET software is downloadable from the USEPA website for free.***

Due date: March 6, 2023 (at the start of the lecture)

Recommended Practice Problems: 4.5.2, 4.5.7, 4.6.1, and 4.6.6

(You are encouraged to practice solving these problems in group, with your classmates)

Exam No. 2: Monday, March 29, 2023

Project Proposal: **March 9, 2023**-Revised (See Project Addendum for details)