CWR 3540 – WATER RESOURCES ENGINEERING – Fall 2024

<u>Assigned Study Material</u>: Modules 1 and 2

<u>Homework Set No.2:</u>
Due on Thursday, September 12, 2024 (at the start of the lecture)

Required **Problem No. 1**
Using the census data of Problem 1.3 (textbook p. 34), estimate the 2018 population by the most appropriate mathematical method. Justify your choice of mathematical method. Include a plot of the provided census data and your 2018 population estimate.

Required **Problem No. 2:**
1.15 (textbook p. 35)

Recommended Practice Problems:
1.1, 1.2, 1.4, 1.6, 1.8, 1.12, 1.14, 1.23

(Selected answers may be available in the textbook (pp. 846-870) but, if not available, you should discuss your method and solution with your teaching assistant or instructor)

Exam No. 1: Thursday, September 26, 2024