## Homework 1 MTH 3240, Spring 2020 Due Thursday, Jan. 30

**Reading:** *Environmental Statistics*:

- Chapter 1
- Chapter 2
- Chapter 3 (**optional**): You don't need to read this chapter, but you might want to review the following topics:
  - $\succ$  The sample mean
  - $\succ$  The sample median
  - > The sample variance and sample standard deviation
  - Dot plots and histograms
  - > Boxplots

**Problems:** Please do the following problems from the Problems sections of *Environmental Statistics*:

Chapter in <i>Environmental</i> Statistics	Problems
Ch. 1	1.1, 1.2, 1.3, 1.4
Ch. 2	2.1, 2.2, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11
Ch. 3	None