

Reading Guide

CEEG 340–Introduction to Environmental Engineering

Instructor: Deborah Sills

Reading assigned for Friday 10/25: Two news articles posted on the website and here: One on desalination and one on the Lead Copper Rule

Reading:

1. [The World Can Make More Water From the Sea, but at What Cost?](#)
2. [For the first time in decades, EPA is overhauling how communities must test for lead in water](#)

After completing the reading, you should be able to:

1. Describe how desalination works in two sentences.
2. Describe two challenges associated with desalination.
3. Explain the concept of wastewater reuse.
4. Describe the lead copper rule and how it works right now.
5. Describe the revamped lead copper rule, how it will reduce the risk of lead in water, as well as the new rule's limitations.