# **flint water crisisçåçæå°çµæFlint Water Crisis 2015**

**Key Issues**

* Water management
* Integrity in engineering practice
* Independence of engineering consulting
* Engineering practice amid financial and political pressures

**Background Information**

All group members should read/view the following texts / video coverage.

1. What happened in the Flint water crisis?  
   <https://www.youtube.com/watch?v=nTpsMyNezPQ>  
   <http://streaming.cle.ust.hk/media/courses/lang2030/2019_spring/case4.mp4>
2. Flint crisis timeline by CNN  
   <https://edition.cnn.com/2016/03/04/us/flint-water-crisis-fast-facts/index.html>

**Case Materials**

Go through the following case materials and decide how you will divide up the reading and organize group sharing of information. You are also encouraged to read more widely around this topic.

1. A comprehensive site on the incident  
   <https://www.nrdc.org/stories/flint-water-crisis-everything-you-need-know>
2. A series of bad decisions made by officials and engineers in Flint, Michigan   
   <https://interestingengineering.com/series-terrible-decisions-made-engineers-flint-michigan>
3. News report on the criminal investigation of two engineering firms involved in the crisis  
   <https://www.mlive.com/news/2016/06/flint_water_crisis_7_things_to.html>
4. News coverage of a University of Michigan report on the responsibility of the governor and legal gaps  
   <https://www.detroitnews.com/story/news/michigan/flint-water-crisis/2018/02/15/governor-rick-snyder-flint-water-crisis/110463996/>
5. A deeper look into the role of the regulators in the first part of this paper   
   *Flint, Michigan Water Crisis: A Case Study in Regulatory Failure and Environmental Injustice*https://www.researchgate.net/publication/306075888\_The\_Flint\_Michigan\_Water\_Crisis\_A\_Case\_Study\_in\_Regulatory\_Failure\_and\_Environmental\_Injustice
6. A discussion of the case from an ethical point of view   
   <http://engineeringethicsblog.blogspot.com/2016/02/dereliction-of-duty-flint-water-crisis.html>
7. Q&A with a Virginia Tech researcher who uncovered the Flint crisis <https://www.americanscientist.org/article/flint-water-crisis-yields-hard-lessons-in-science-and-ethics>