* Loxhatchee DBF Evaluation
  + Data for Pivot Import
  + Invoices
  + Literature Docs
  + Sampling Data
  + Files
    - 40557S11360
    - Caliskaner and Tcho…
    - Copy of LRD DBF Analysis 2018.06.04
    - DeepBed (powerbi)
    - Filter Evaluation Manuscript v1
      * Water quality impacts of changing from old filters to new filters on pathogens and chemical contaminants
      * TrOC: trace organic compounds
        + Focus on compounds that have various levels of biodegradation, adsorption to filter media or biofilms, and oxidation by chlorine.
      * Evaluation of old and new filter performance under high loading and low loading conditions during two separate months
      * Testing plan designed to capture the ripening period and biological development of new deep bed filters from the first week to approx. 9 months of operation.
        + Sampling plan included low and high flow conditions during week 1, week 4, month 3, and month 9 of operation (planned, maybe not actual, check the data)
      * Would like to see time series comparing different technologies across different dates
    - Loxahatchee Dashboard\_2016-04-15
    - Loxahatchee Sampling Matrix
    - Loxahatchee Sampling Matrix Update
    - LRD DBF Analysis 2019.05.01
      * Deep bed filtration analysis
        + If I were to convert this to a tidy data format, it would look like this…
        + Date, Contaminant, Units, Location, Biodegradability, Sorption, chlorine\_oxidation
    - LRD DBF Sampling Data Request
      * List of data request. Where is this requested data?
    - LRD Filter Sampling Project Raw Data
      * Tabs: Weekly, Daily Turbidity, and Turbidity Change
      * Weekly
        + Time of sampling
        + Sample location
        + Flow rate
        + Volume filtered
        + Giardia conc.
        + Crypto conc.
      * Daily turbidity
        + Turbidity
        + Sample location
        + Flow
        + Date

Range: Jan – Apr 2016

* + - McKern et al
    - New Filter Info
    - Old Filter Info
    - Pages from Vol…
    - Quantification of Treatment… (x2)
    - SI for Filter Evaluation Manuscript

Most recent files…

