* Create shiny app for Rexburg City Wastewater treatment plant
  + Dates
    - Be able to have selectable dates
    - Be able to handle more than one month at a time
  + API for avg flow data
    - Website used to get the data not the API <https://waterservices.usgs.gov/nwis/dv/?format=rdb&sites=13055340&startDT=2018-04-01>
    - Be able to break into seasons for further predictions.
  + Plots
    - Plot of the average flow
    - Make plot interactive for user
    - Plotly or ggplot (the plotly is already interactive)
  + Weekly/monthly mean
    - Make a data table of the monthly/weekly flow mean
  + Data tables
    - Space for the raw data to lay in the app
    - Make a download function for just this raw data.
  + Weather data
    - Use rnoaa package
    - Get API token to obtain data
    - Get season precipitation, max and min temperature.
  + Predictions
    - Make predictive model of average flow data
    - Include weather data
  + Download button
    - Be able to download tables, and plots for a report.
* Post app on shiny server for client to view
* For further use
  + Create drop downs for other counties in Idaho
    - Be able to handle other counties in Idaho