## APPENDIX F

Figure F1. Monthly salinity recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District
Figure F2. Monthly daily salinity recorded by continuous data loggers from 2017 – 2018 at the upstream Caloosahatchee River CCORAL (top) and downstream Caloosahatchee River (MARKH) stations and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District
Figure F3. Monthly water temperature recorded at stations from $2017 - 2018$ in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District169
Figure F4. Monthly dissolved oxygen concentration recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District.
Figure F5. Monthly pH recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District
Figure F6. Monthly percent Secchi penetration recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District

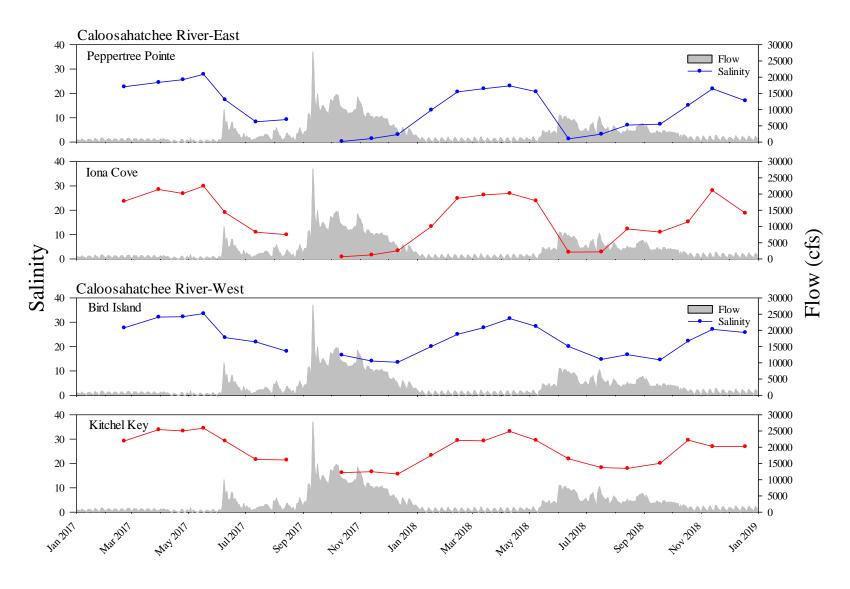


Figure F1. Monthly salinity recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District. Salinity was not recorded in September 2017 due to impacts from Hurricane Irma.

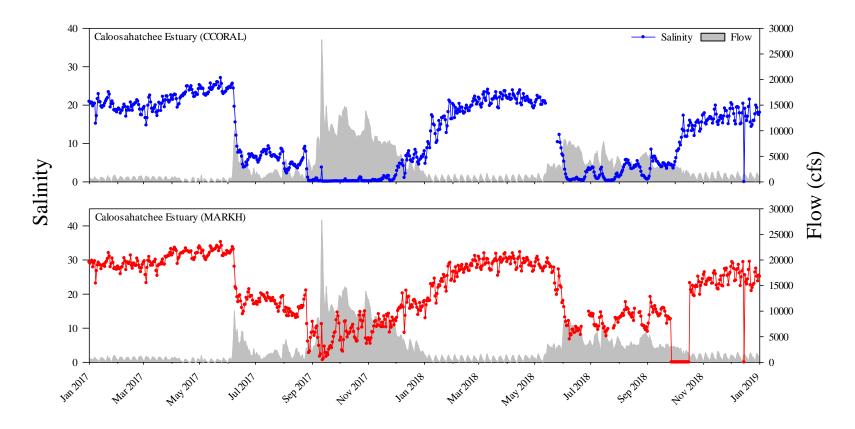


Figure F2. Monthly daily salinity recorded by continuous data loggers from 2017 - 2018 at the upstream Caloosahatchee River CCORAL (top) and downstream Caloosahatchee River (MARKH) stations and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District.



Figure F3. Monthly water temperature recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District. Temperabure was not recorded in September 2017 due to impacts from Hurricane Irma.

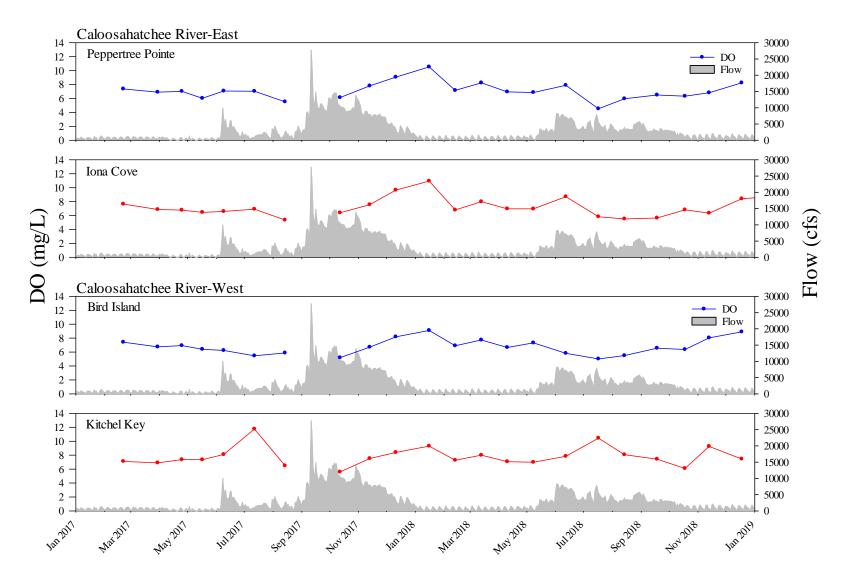


Figure F4. Monthly dissolved oxygen concentration recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District. Dissolved oxygen concentration was not recorded in September 2017 due to impacts from Hurricane Irma.

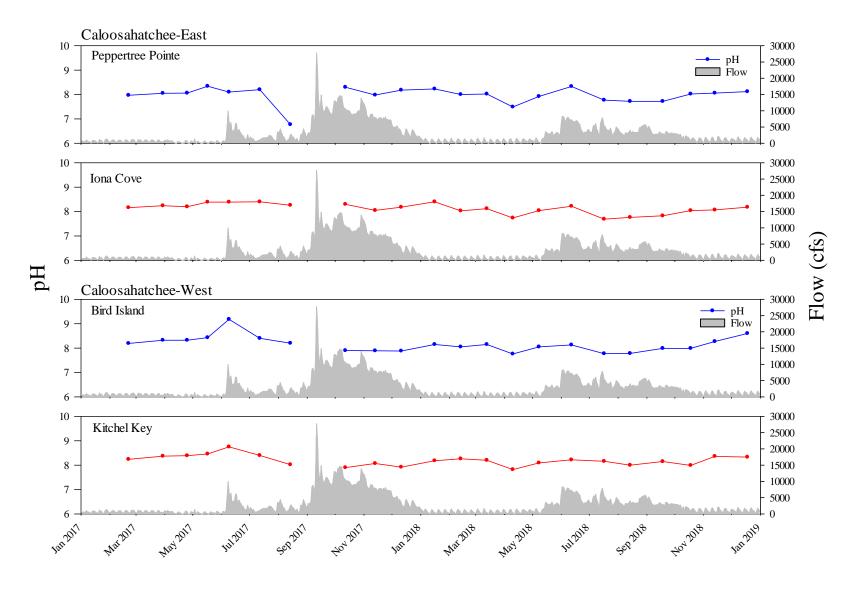


Figure F5. Monthly pH recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District. Water pH was not recorded in September 2017 due to impacts from Hurricane Irma.

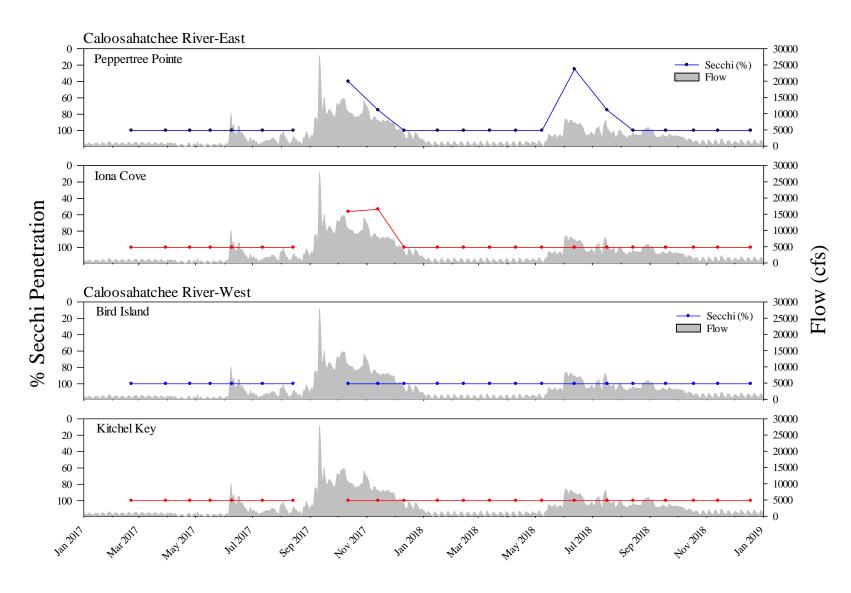


Figure F6. Monthly percent Secchi penetration recorded at stations from 2017 – 2018 in the Caloosahatchee River-East (top panels) and Caloosahatchee River-West (bottom panels) study sites and the sum of the mean flow rate at the S79 structure as recorded by the United State Geological Survey and the South Florida Water Management District. Percent Secchi penetration was not recorded in September 2017 due to impacts from Hurricane Irma.