Figure 18. Distribution of selected water-quality constituents relative to time for

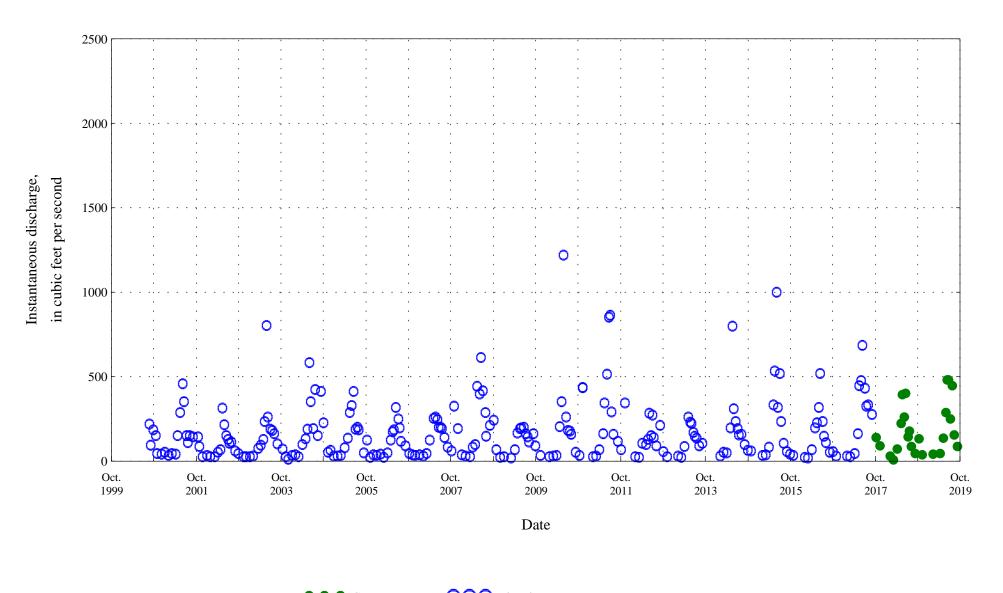
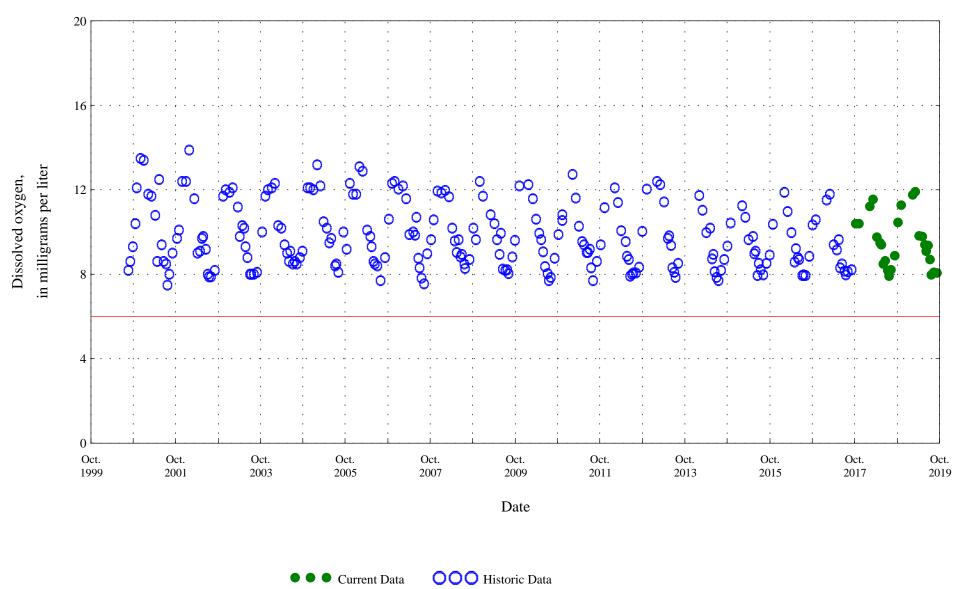






Figure 18. Distribution of selected water-quality constituents relative to time for





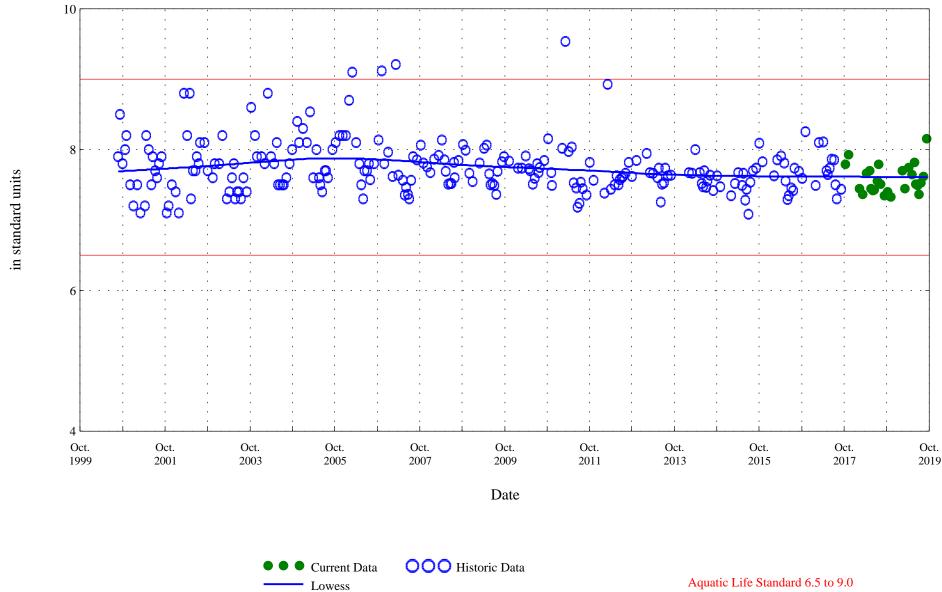
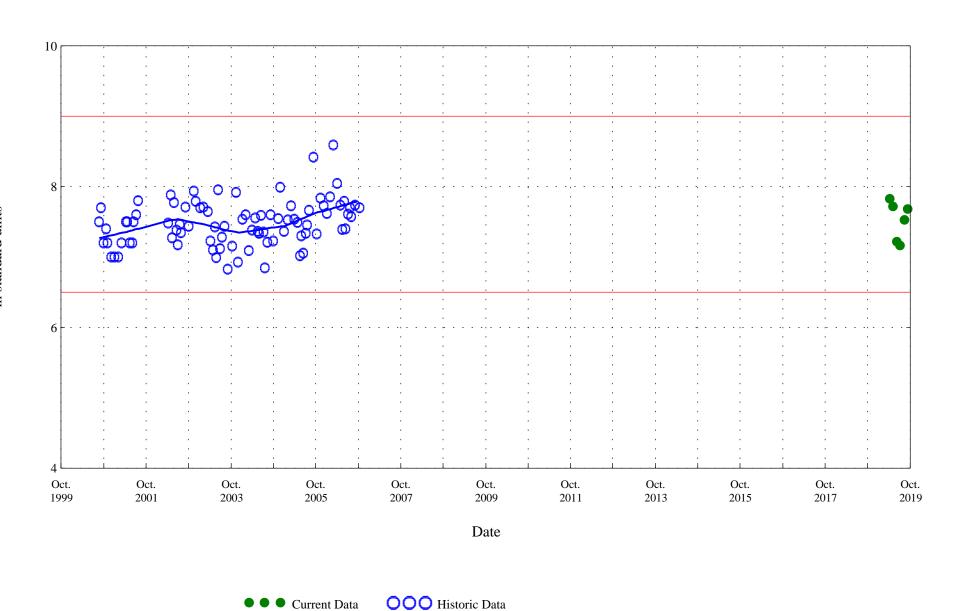




Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.



Lowess



Figure 18. Distribution of selected water-quality constituents relative to time for

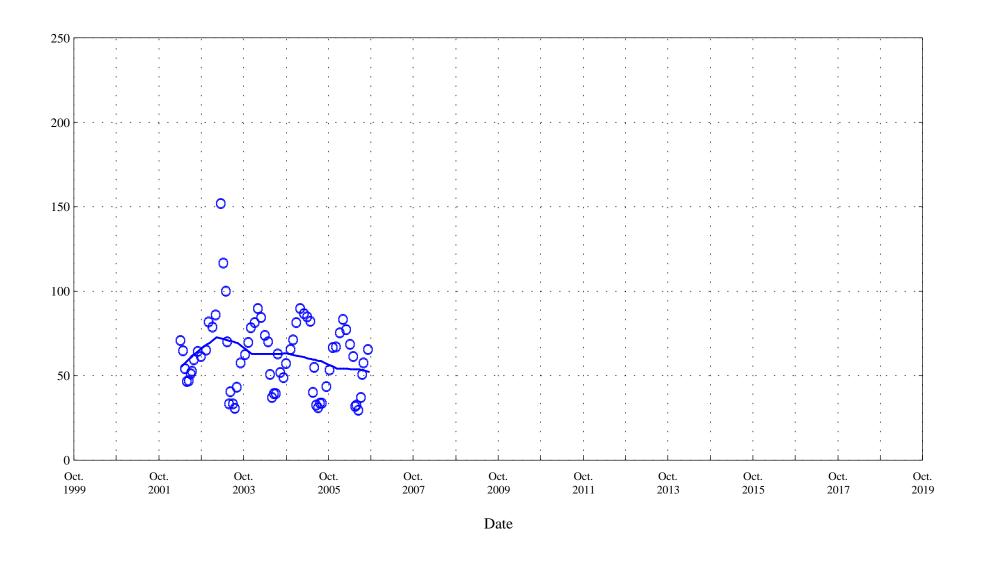






Figure 18. Distribution of selected water-quality constituents relative to time for

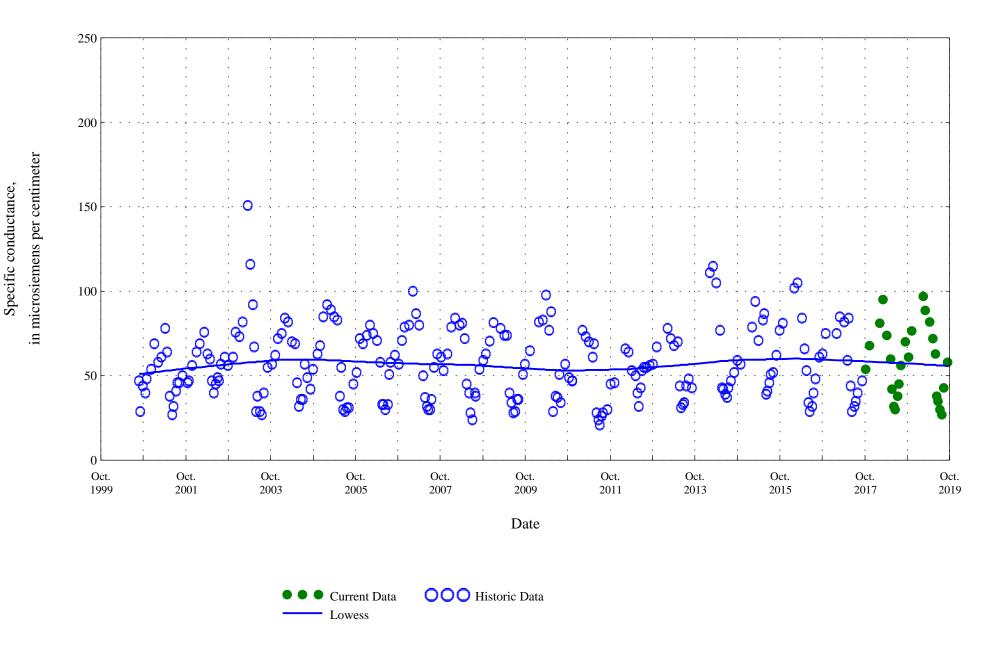
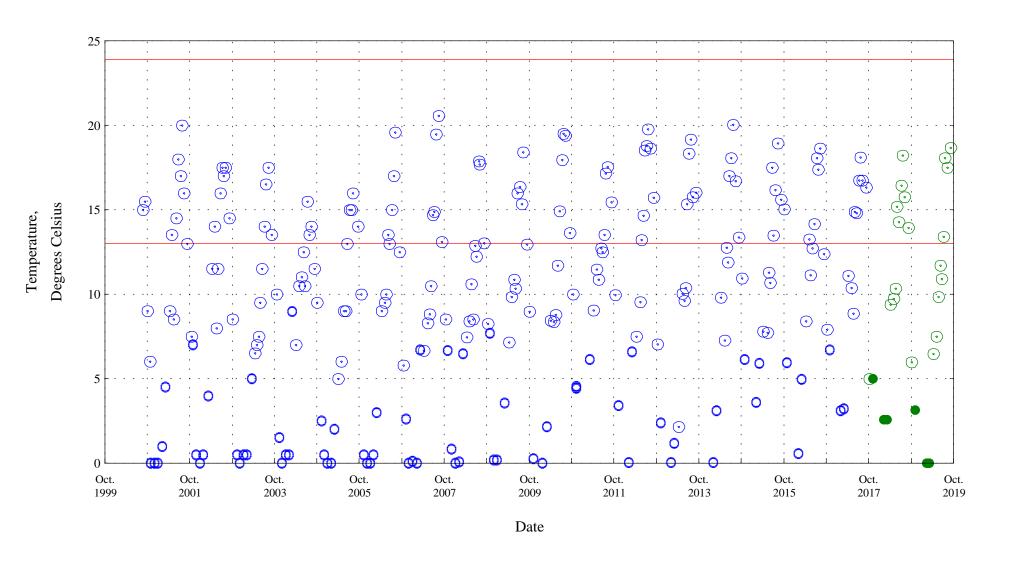
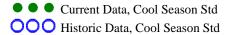




Figure 18. Distribution of selected water-quality constituents relative to time for





^{⊙ ⊙ ⊙} Current Data, Warm Season Std⊙ ⊙ ⊙ Historic Data, Warm Season Std

Aquatic Life Nov - Mar, Cool Season Std 13.0 Aquatic Life Apr - Oct, Warm Season Std 23.9



Figure 18. Distribution of selected water-quality constituents relative to time for

250 200 in nephlometric turbidity ratio-units 150 Turbidity, 100 0 50 O Oct. 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 Date





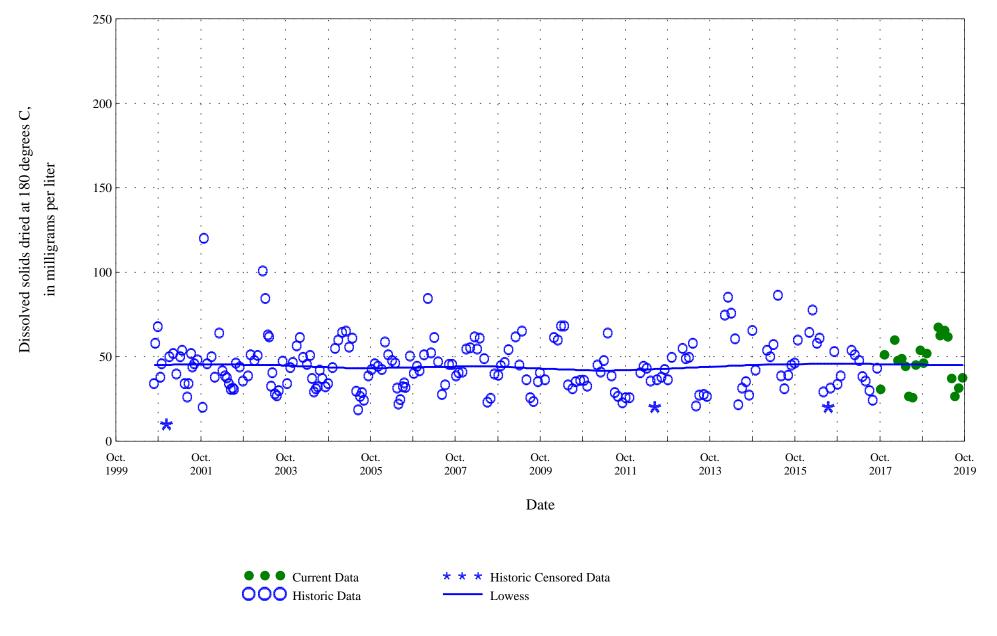




Figure 18. Distribution of selected water-quality constituents relative to time for

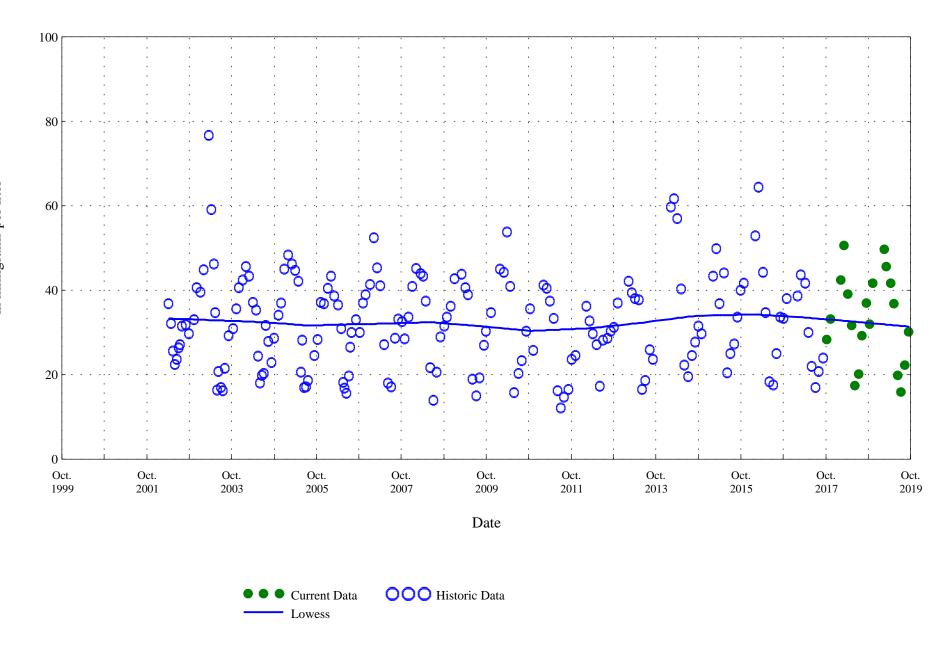




Figure 18. Distribution of selected water-quality constituents relative to time for

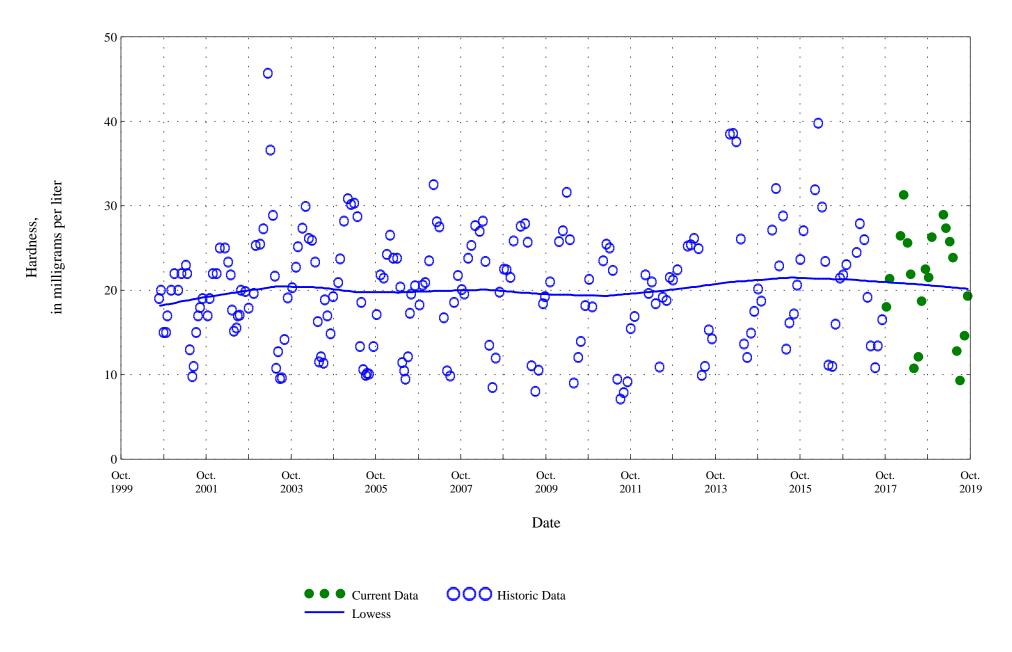




Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.

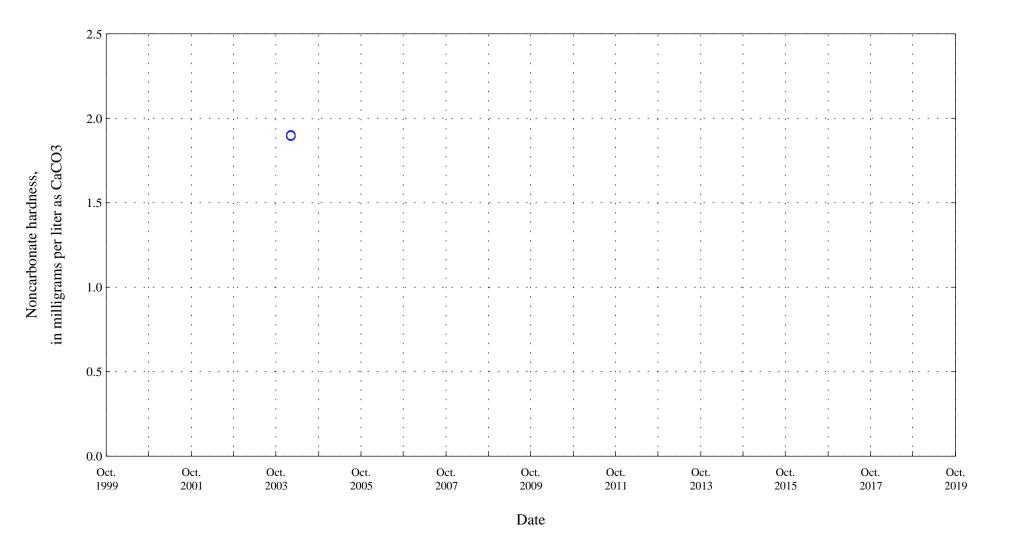
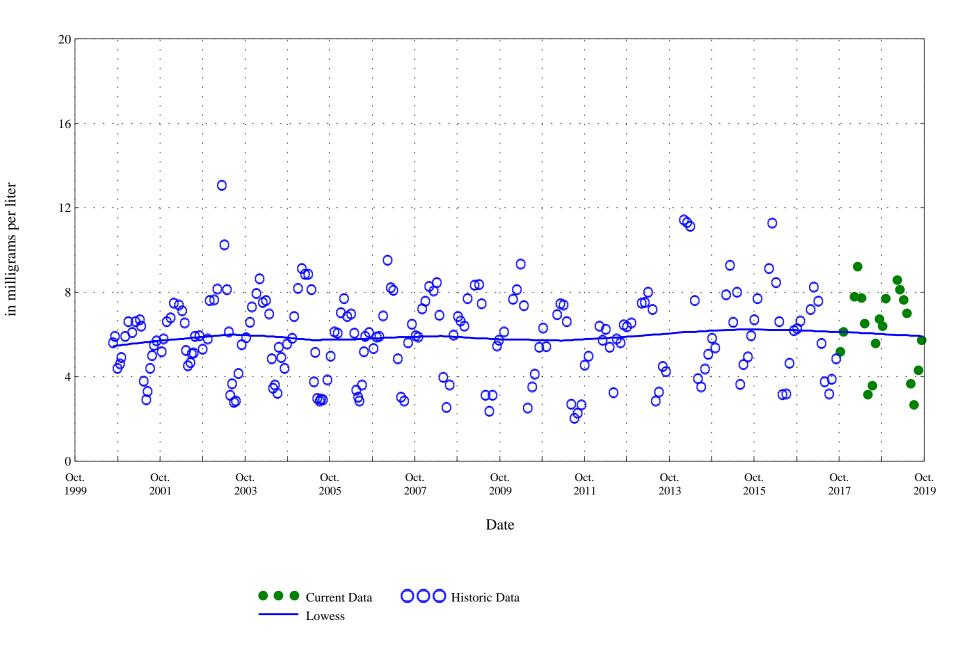






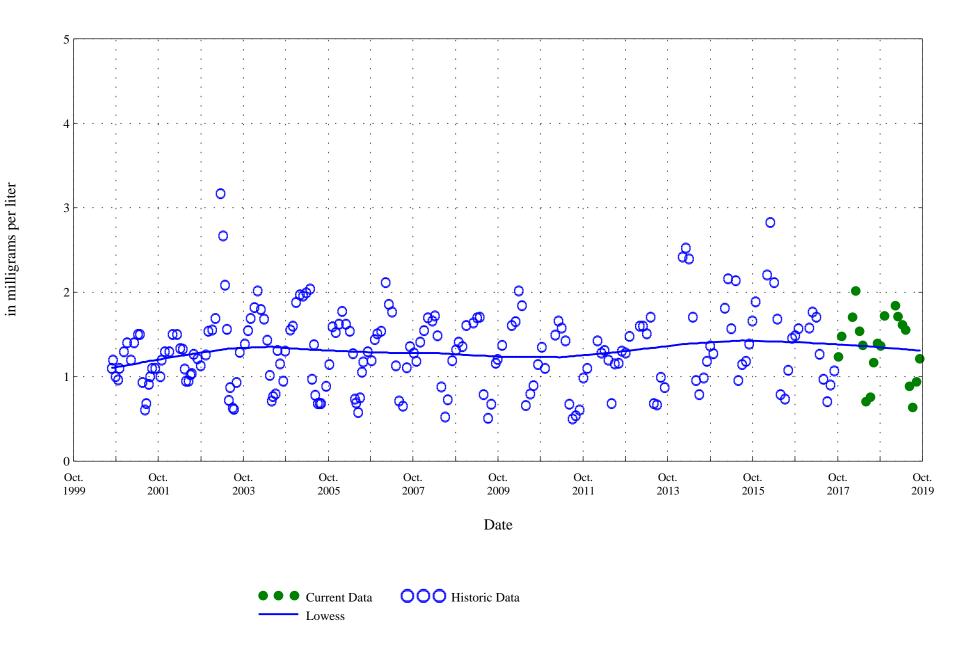
Figure 18. Distribution of selected water-quality constituents relative to time for





Calcium,

Figure 18. Distribution of selected water-quality constituents relative to time for





Magnesium,

Figure 18. Distribution of selected water-quality constituents relative to time for

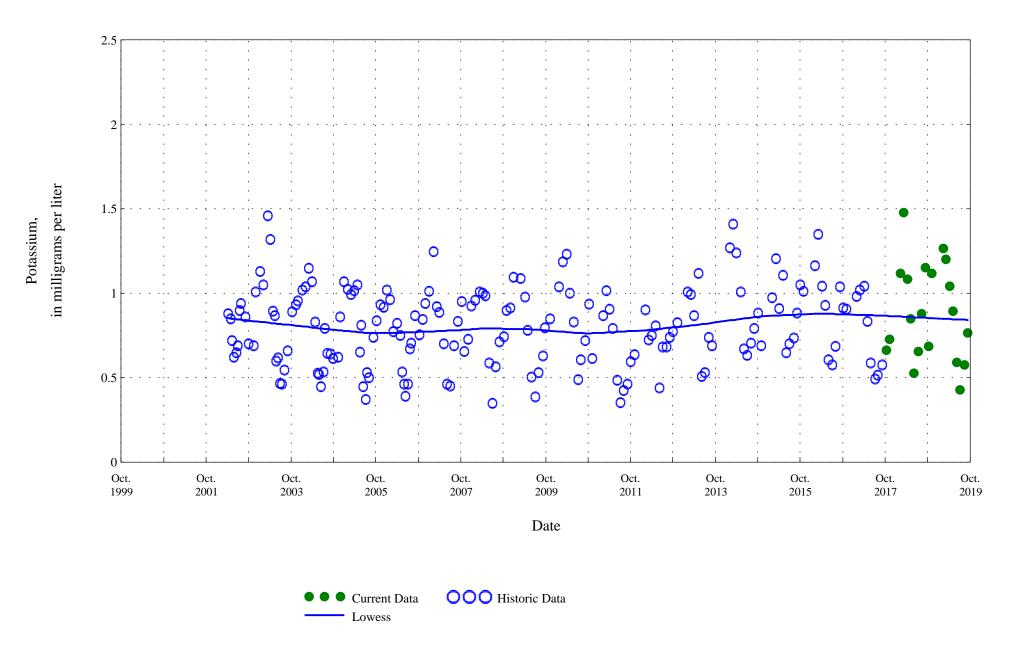
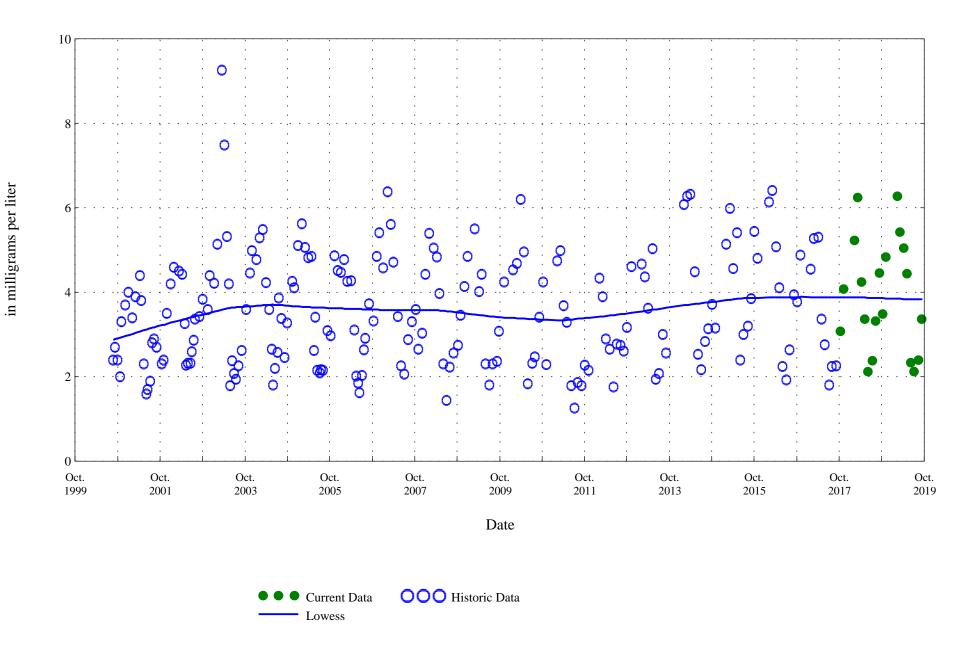




Figure 18. Distribution of selected water-quality constituents relative to time for





Sodium,

Figure 18. Distribution of selected water-quality constituents relative to time for

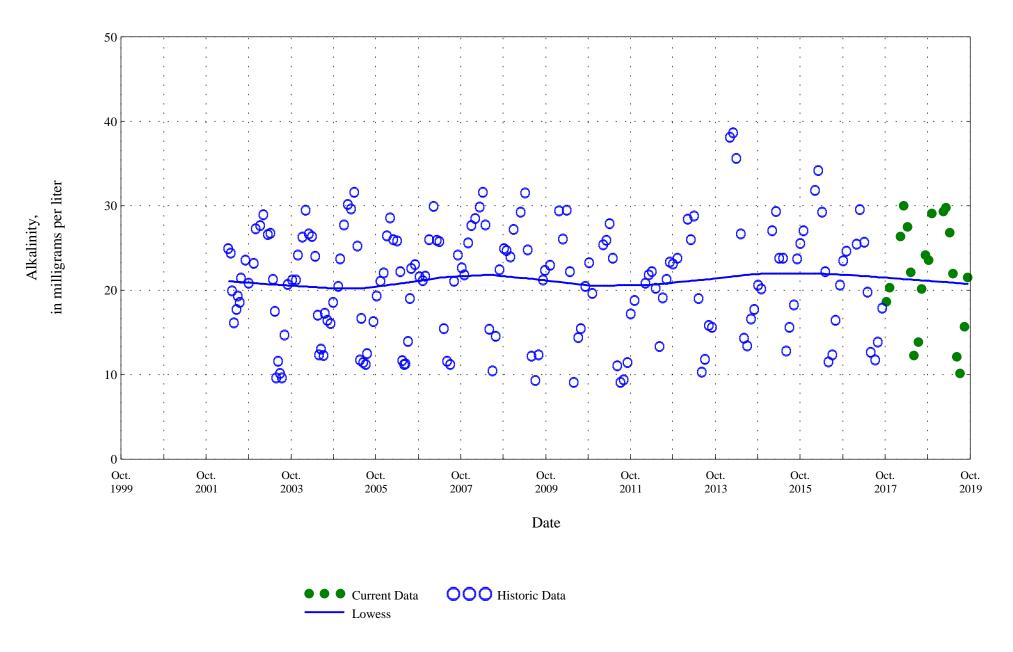




Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.

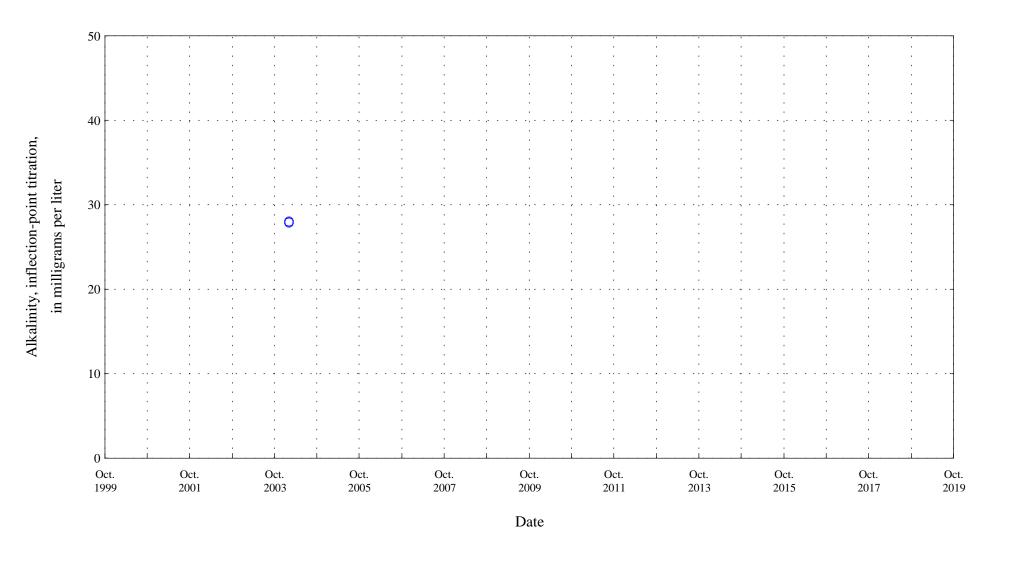






Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.

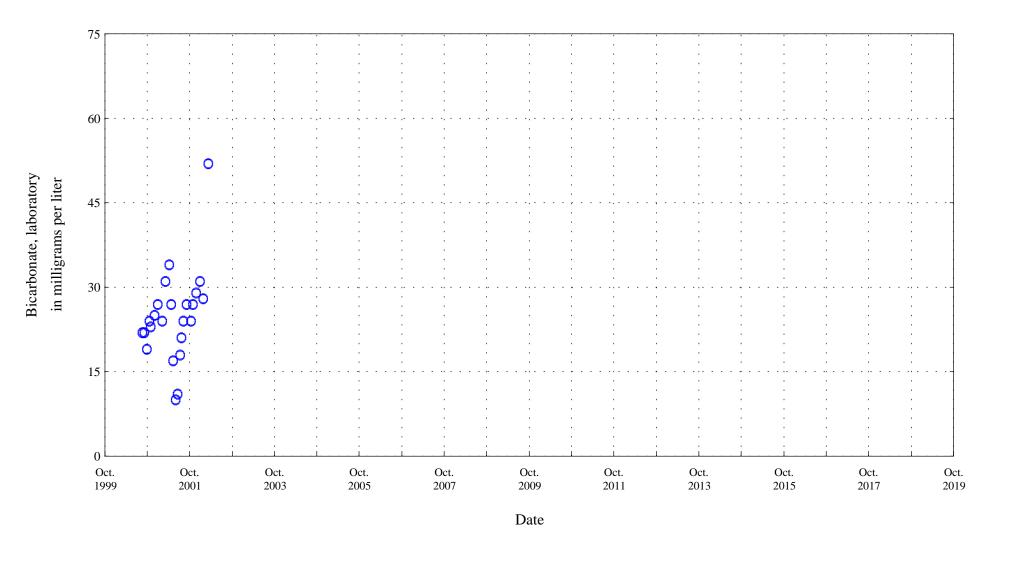
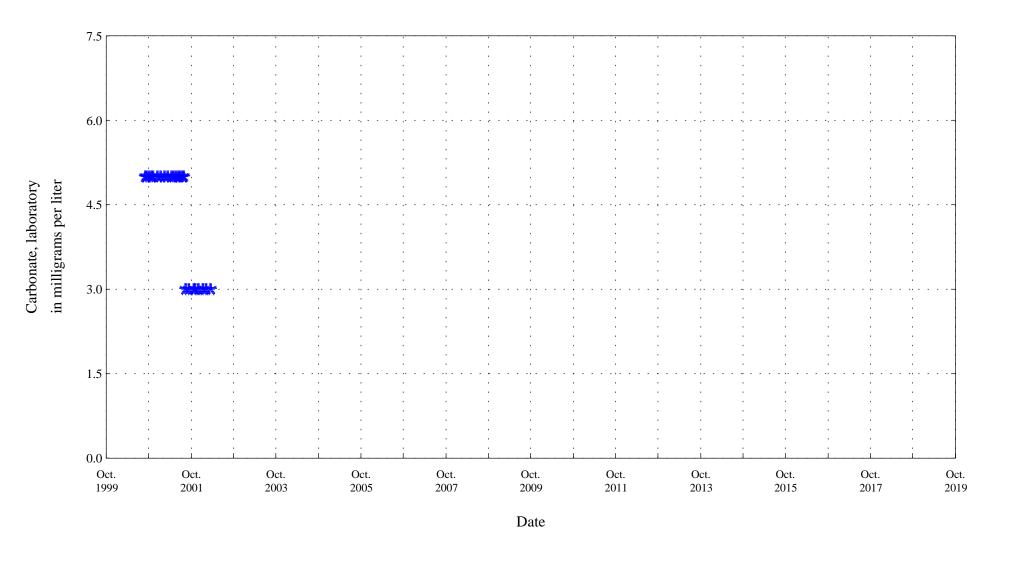






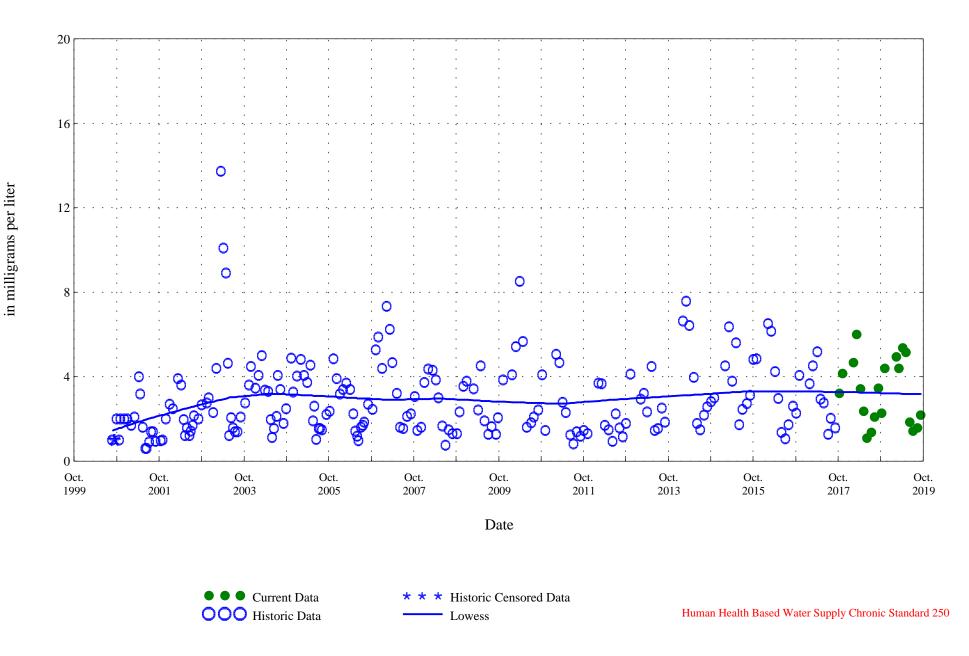
Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.



* * Historic Censored Data



Figure 18. Distribution of selected water-quality constituents relative to time for





Chloride,

Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.

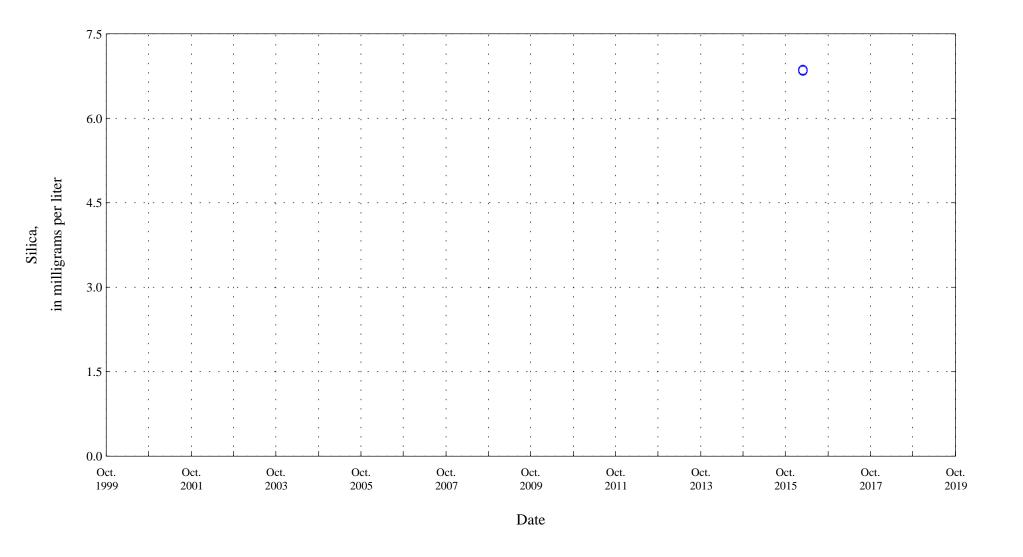






Figure 18. Distribution of selected water-quality constituents relative to time for

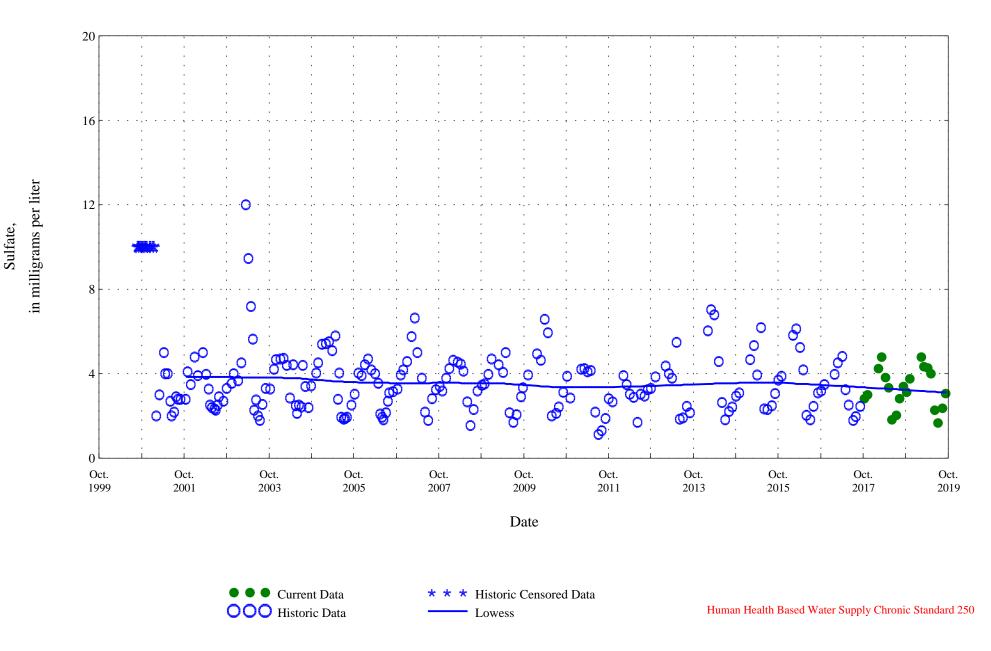




Figure 18. Distribution of selected water-quality constituents relative to time for

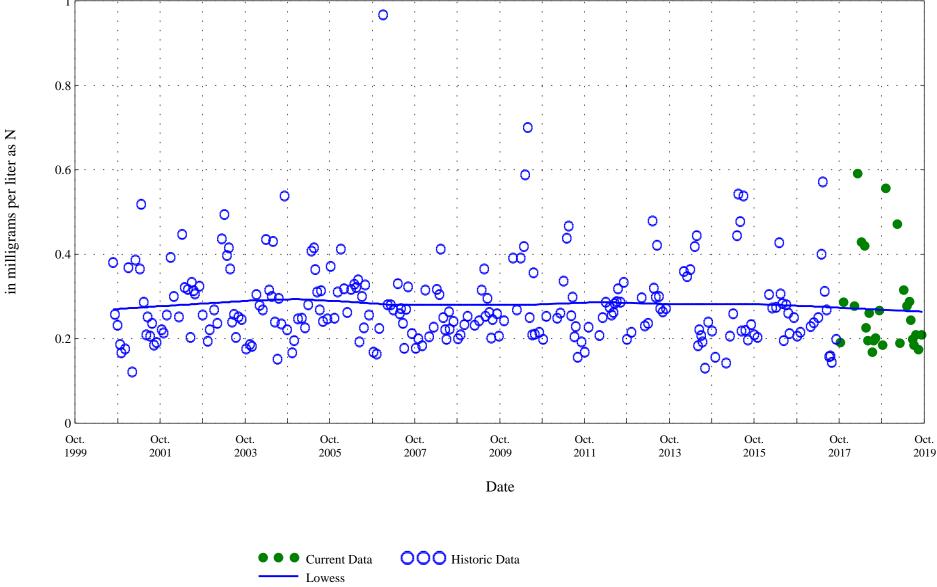
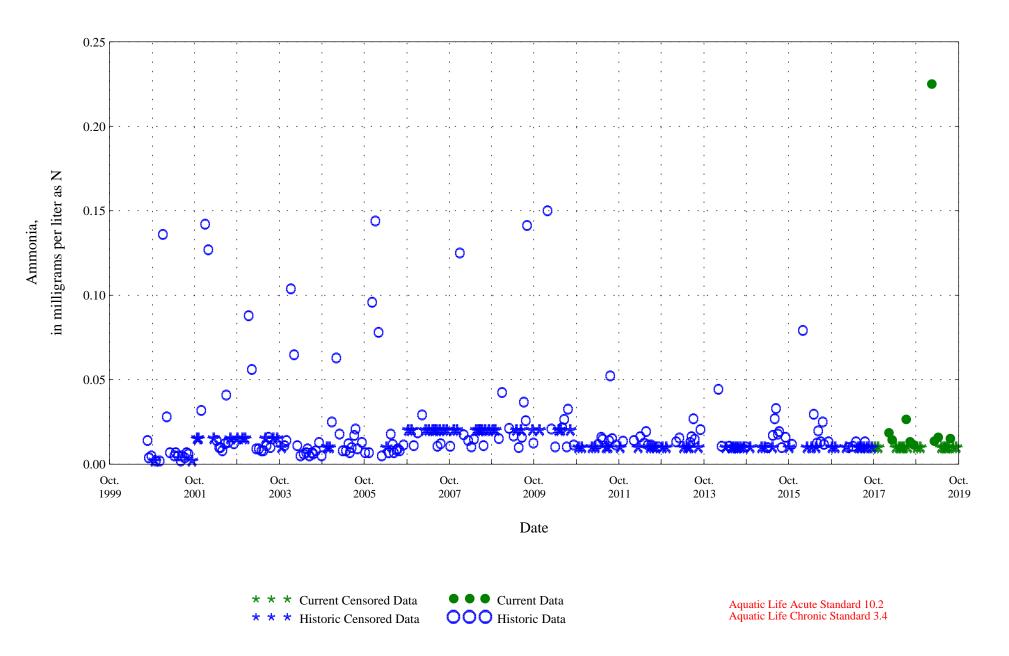
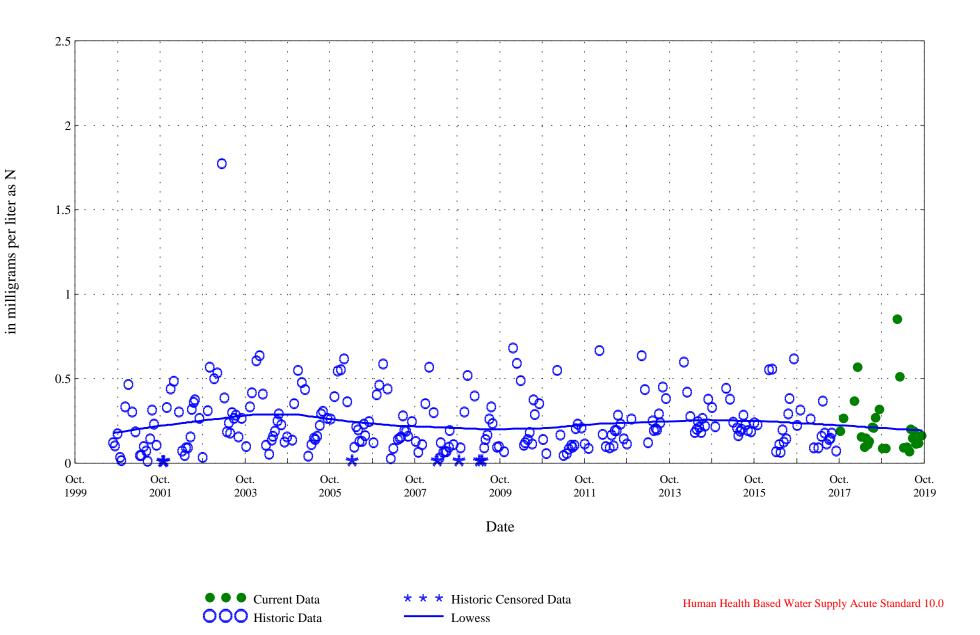




Figure 18. Distribution of selected water-quality constituents relative to time for









Nitrite plus nitrate,

Figure 18. Distribution of selected water-quality constituents relative to time for

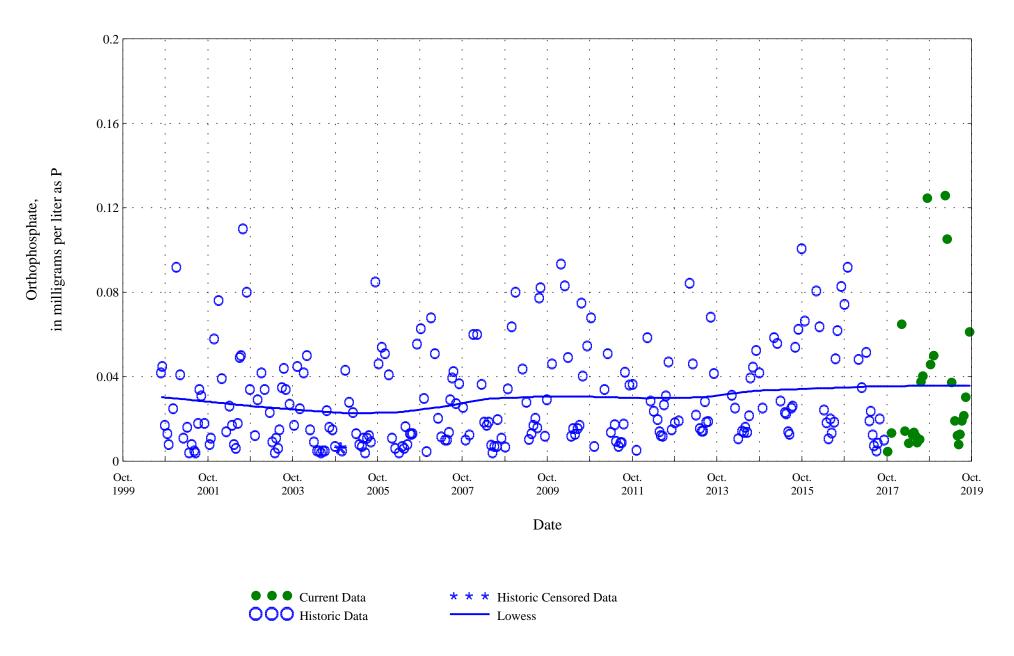




Figure 18. Distribution of selected water-quality constituents relative to time for

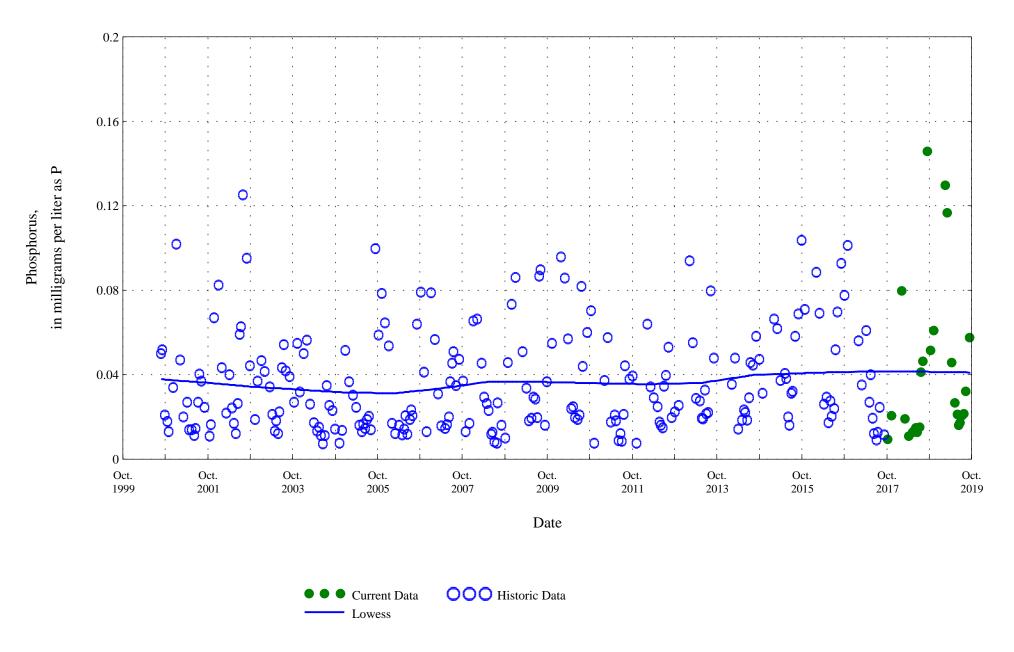
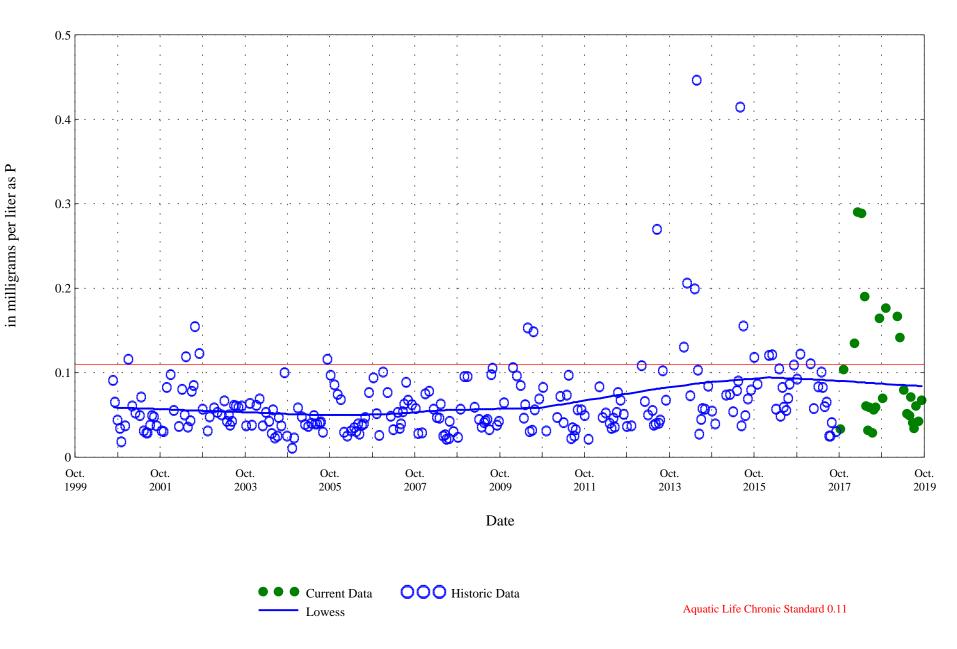




Figure 18. Distribution of selected water-quality constituents relative to time for





Phosphorus, unfiltered,

Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.

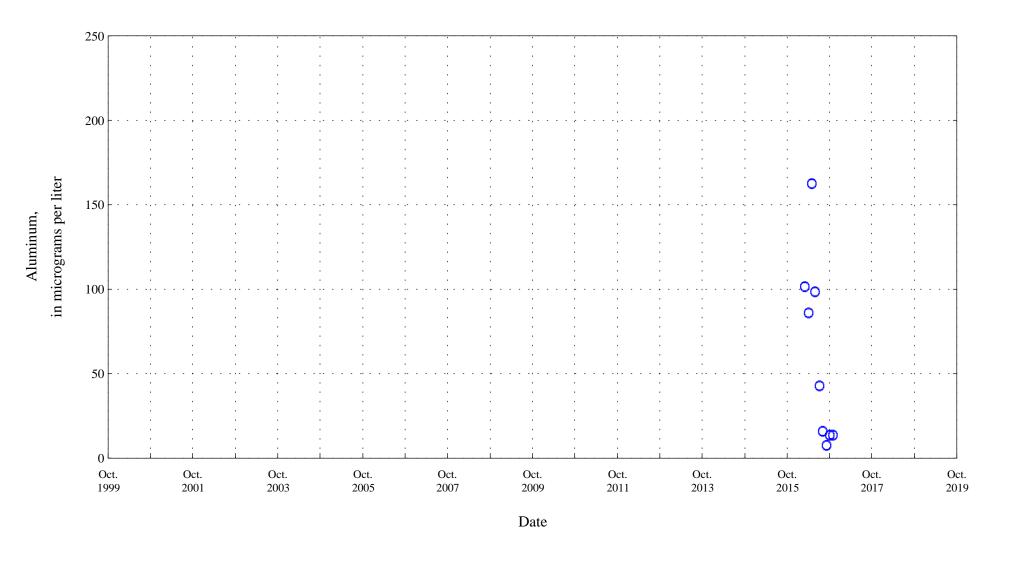






Figure 18. Distribution of selected water-quality constituents relative to time for

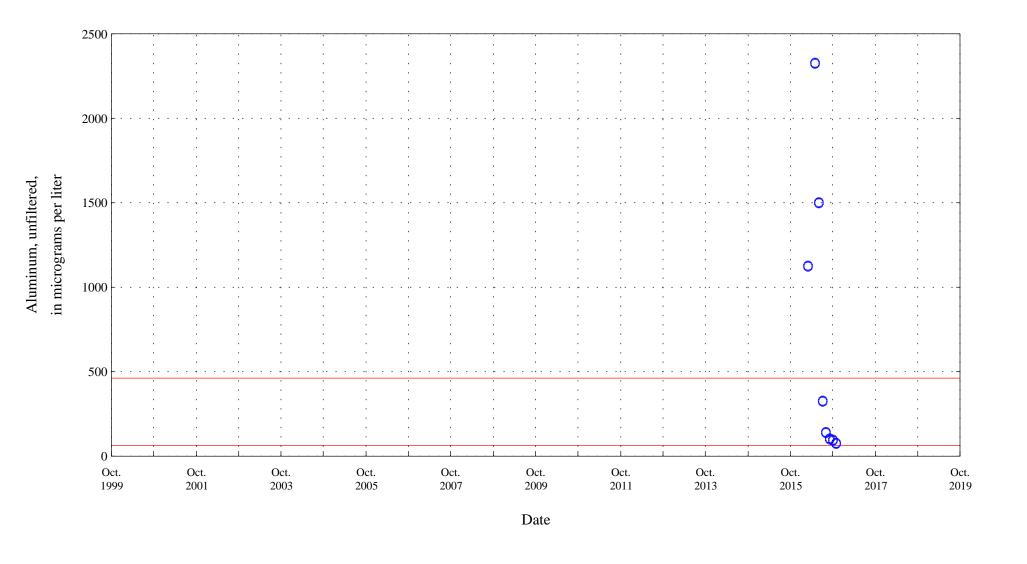
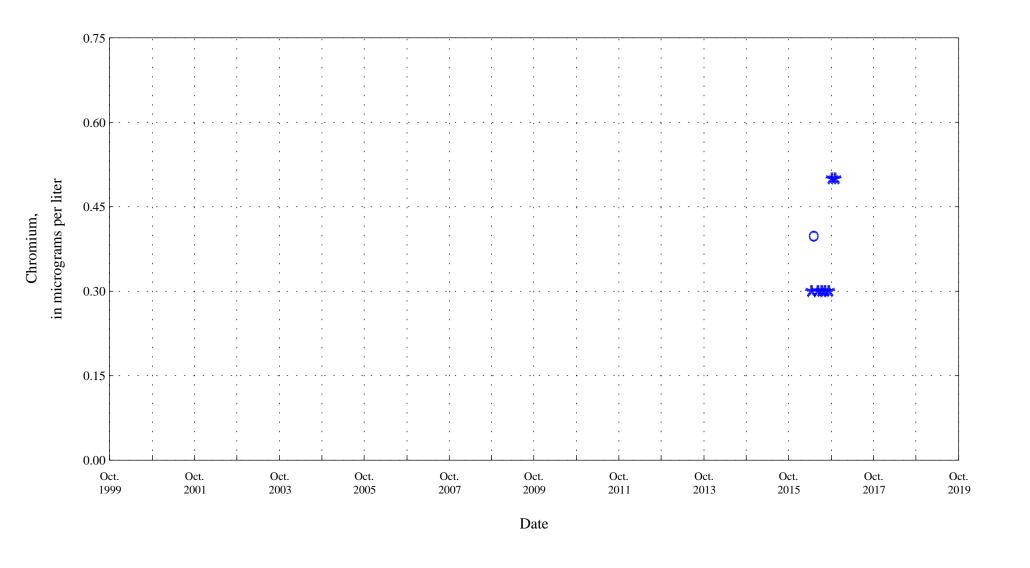








Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.



OOO Historic Data

* * * Historic Censored Data



Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.

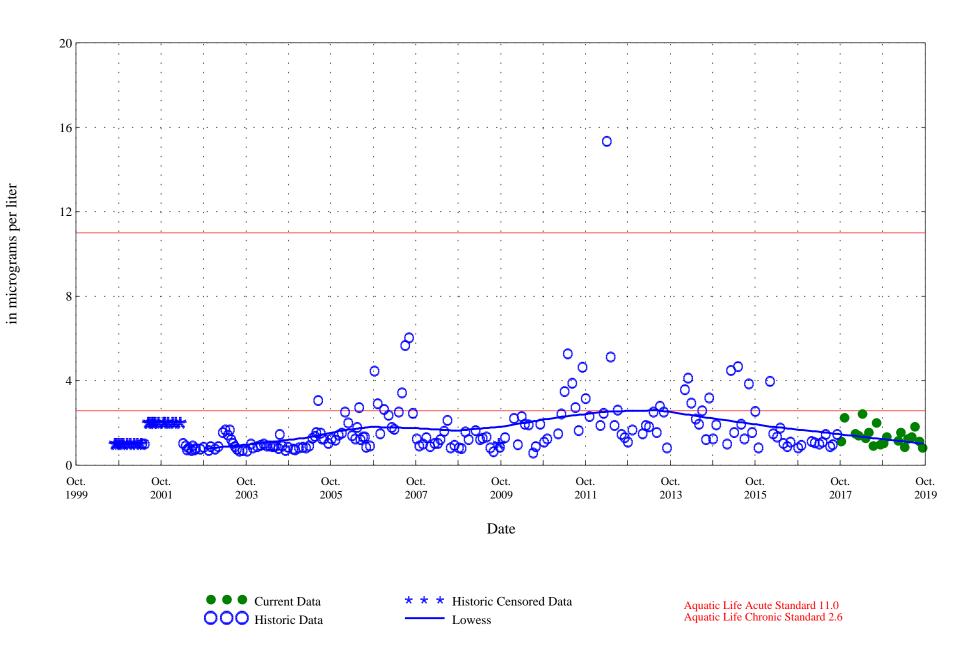
0 in micrograms per liter Chromium, unfiltered, Oct. 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 Date

OOO Historic Data

* * * Historic Censored Data



Figure 18. Distribution of selected water-quality constituents relative to time for





Copper,

Figure 18. Distribution of selected water-quality constituents relative to time for

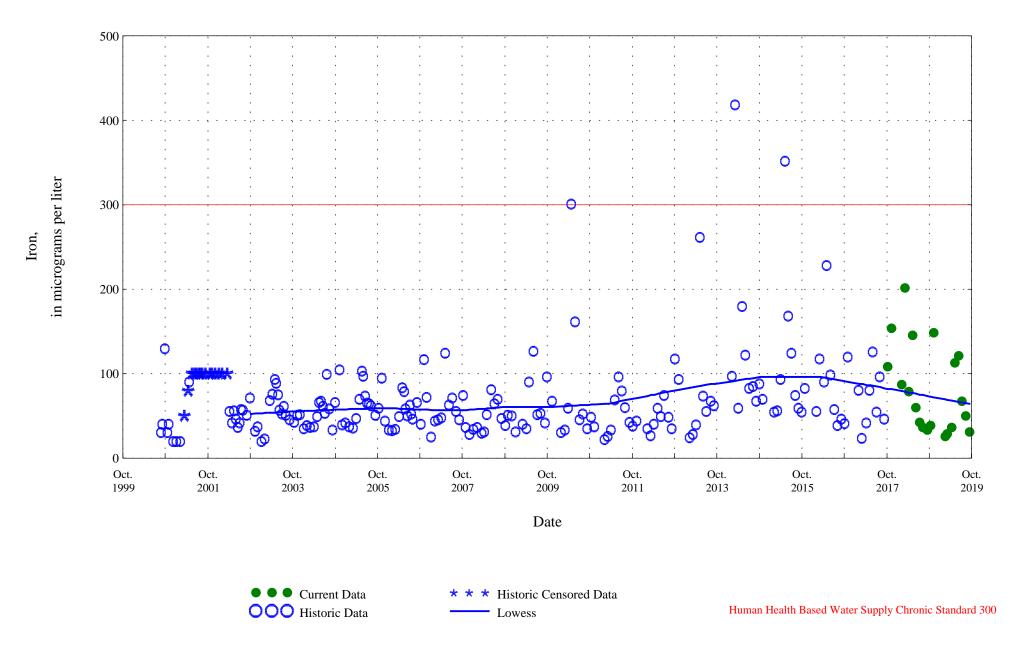




Figure 18. Distribution of selected water-quality constituents relative to time for

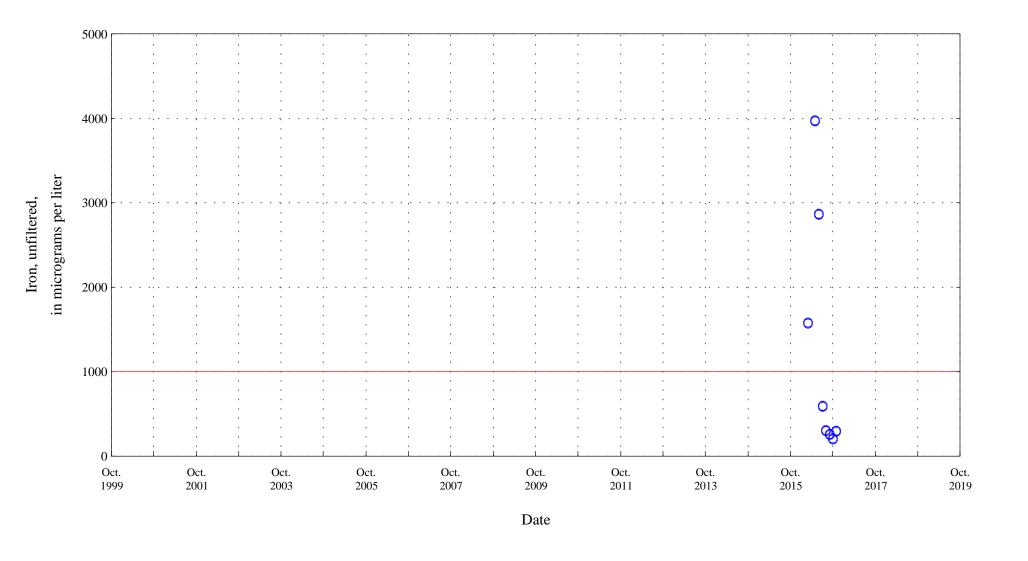








Figure 18. Distribution of selected water-quality constituents relative to time for

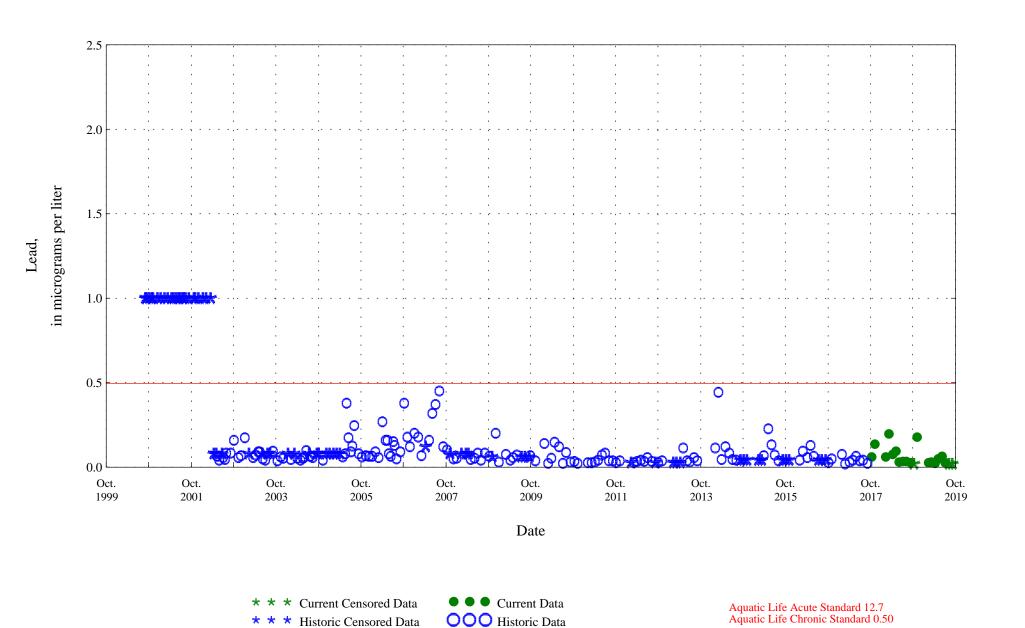




Figure 18. Distribution of selected water-quality constituents relative to time for

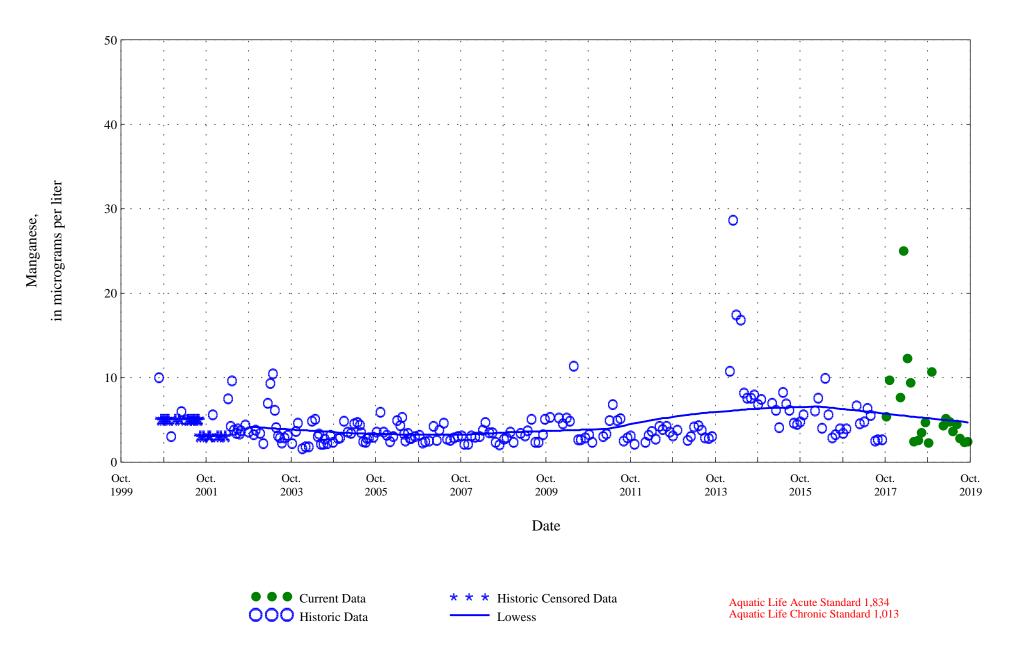
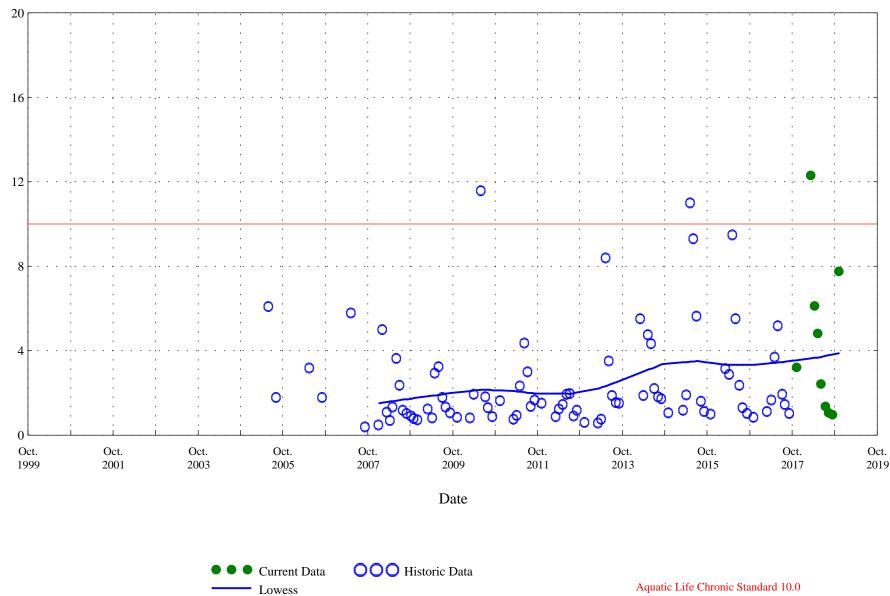




Figure 18. Distribution of selected water-quality constituents relative to time for





in nanograms per liter

Mercury,

Figure 18. Distribution of selected water-quality constituents relative to time for

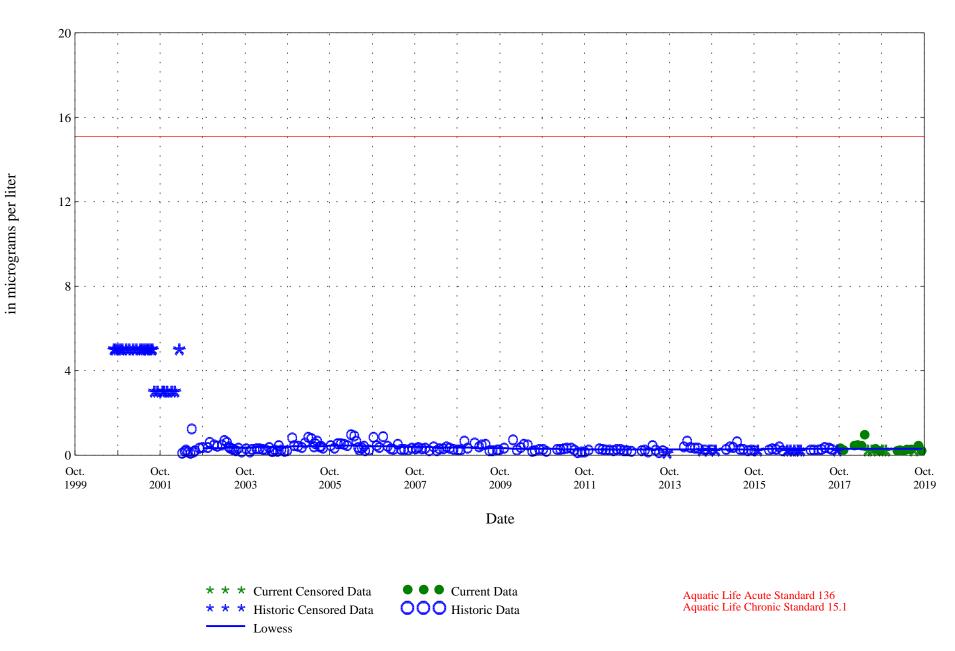




Figure 18. Distribution of selected water-quality constituents relative to time for

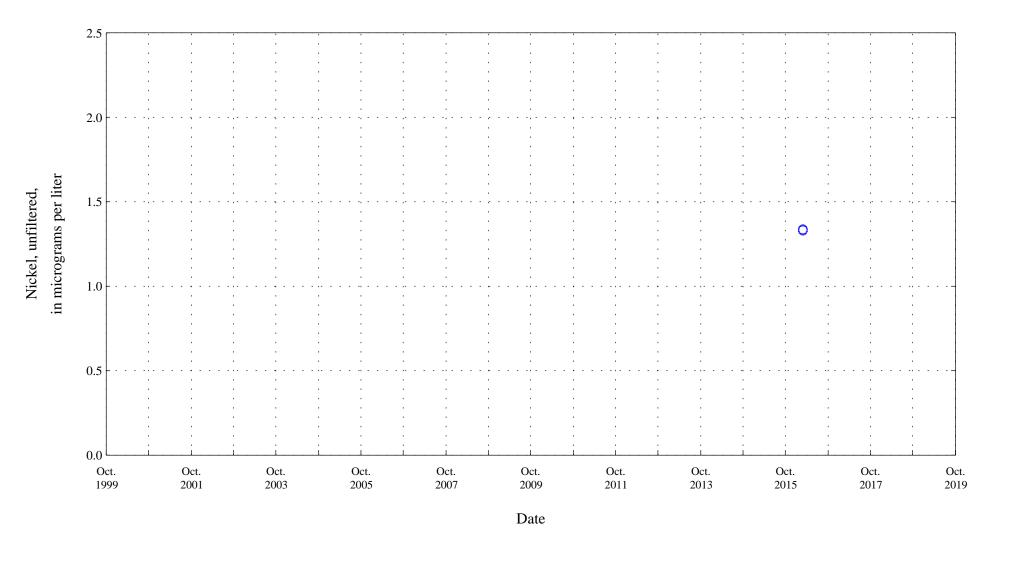






Figure 18. Distribution of selected water-quality constituents relative to time for Big Thompson River above Dille Tunnel, near Drake, Co., station 06736700.

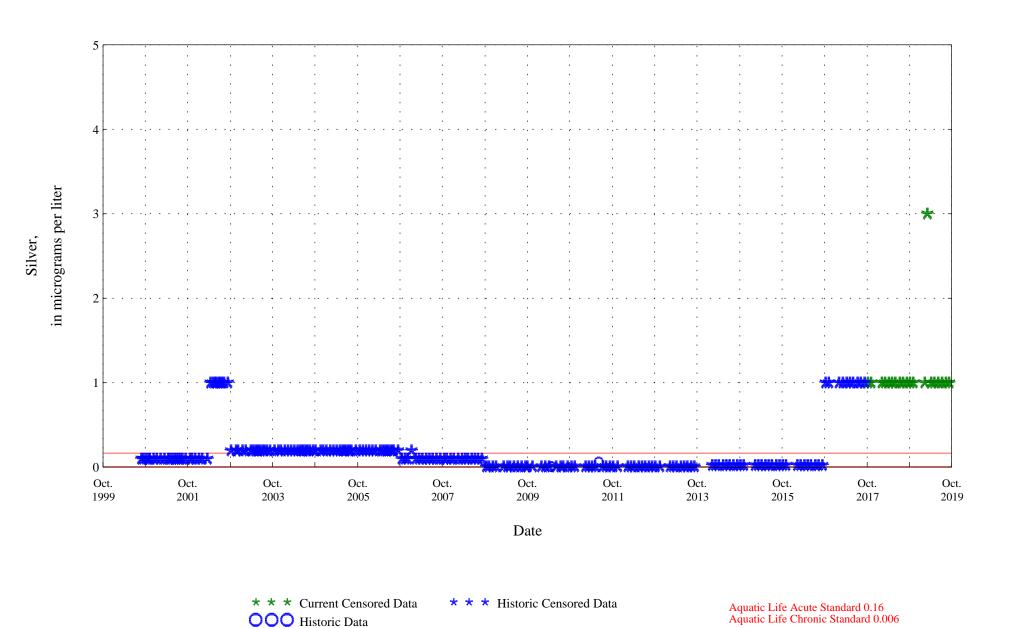




Figure 18. Distribution of selected water-quality constituents relative to time for

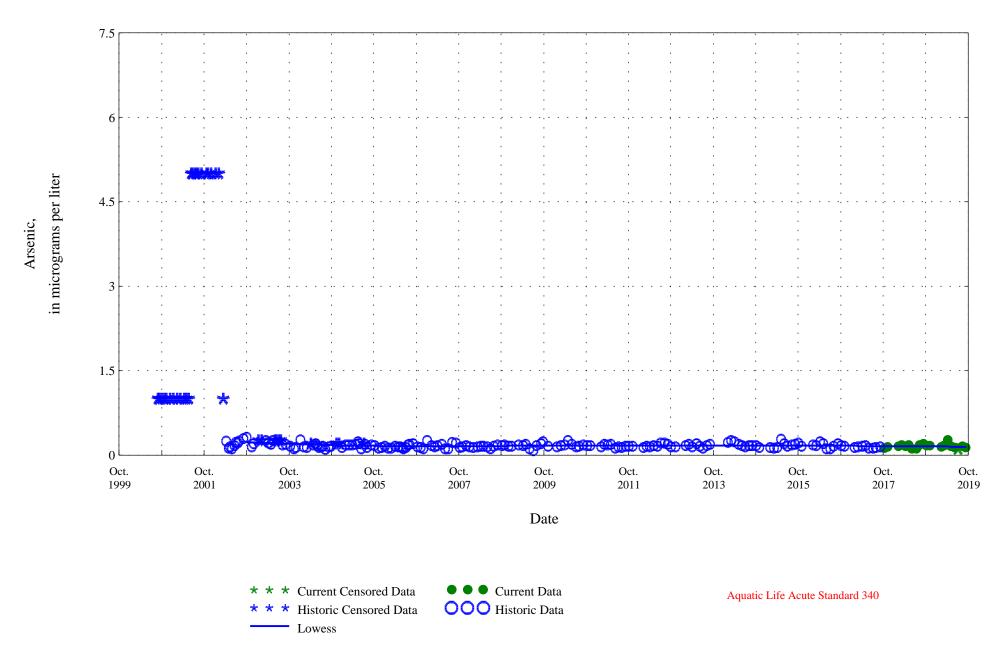
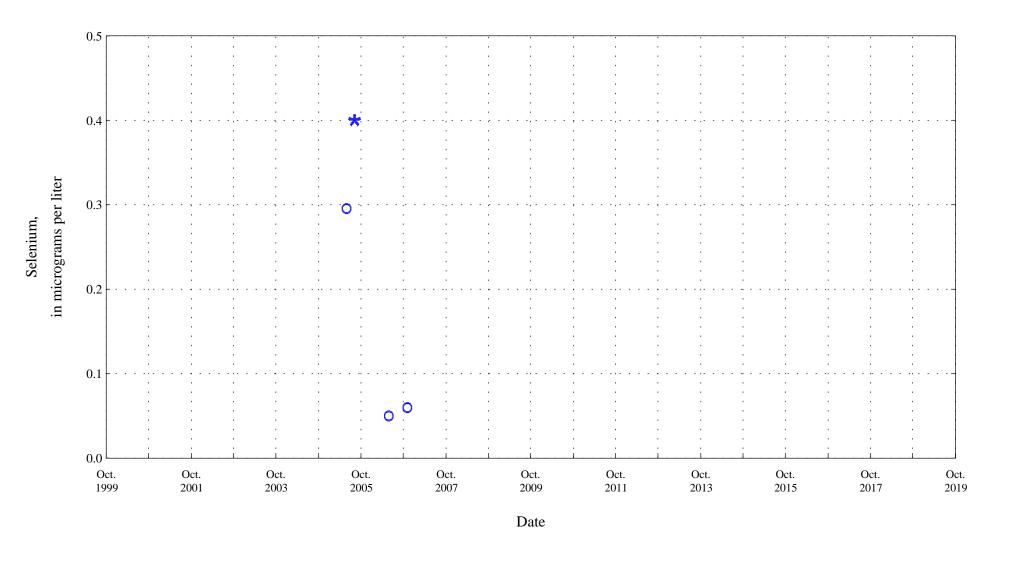




Figure 18. Distribution of selected water-quality constituents relative to time for





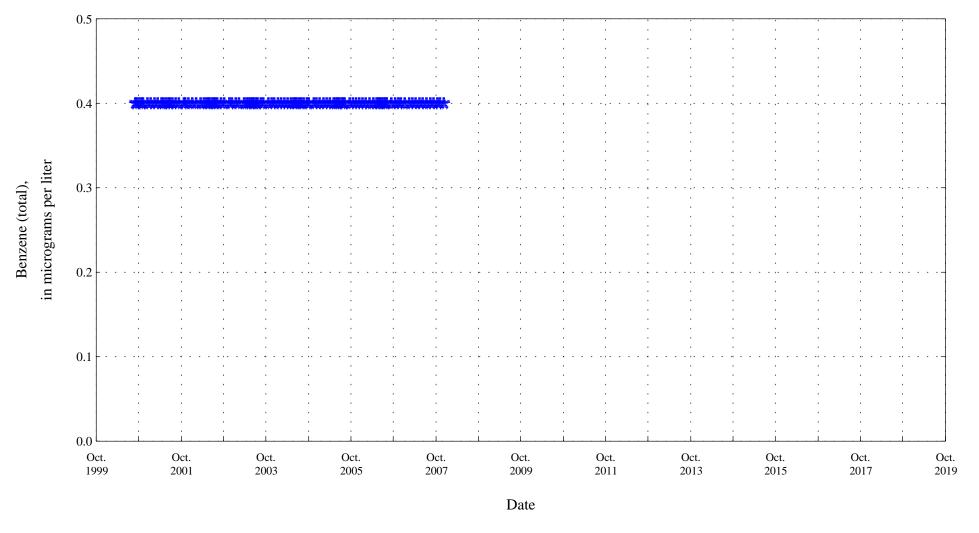
* * Historic Censored Data



Aquatic Life Acute Standard 18.4 Aquatic Life Chronic Standard 4.6



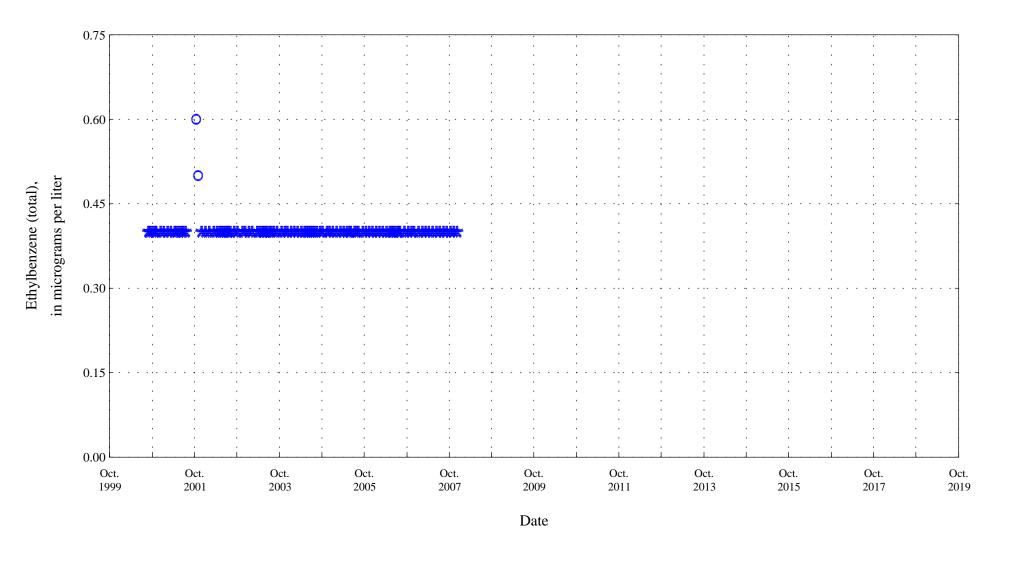
Figure 18. Distribution of selected water-quality constituents relative to time for



* * Historic Censored Data



Figure 18. Distribution of selected water-quality constituents relative to time for



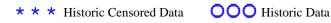
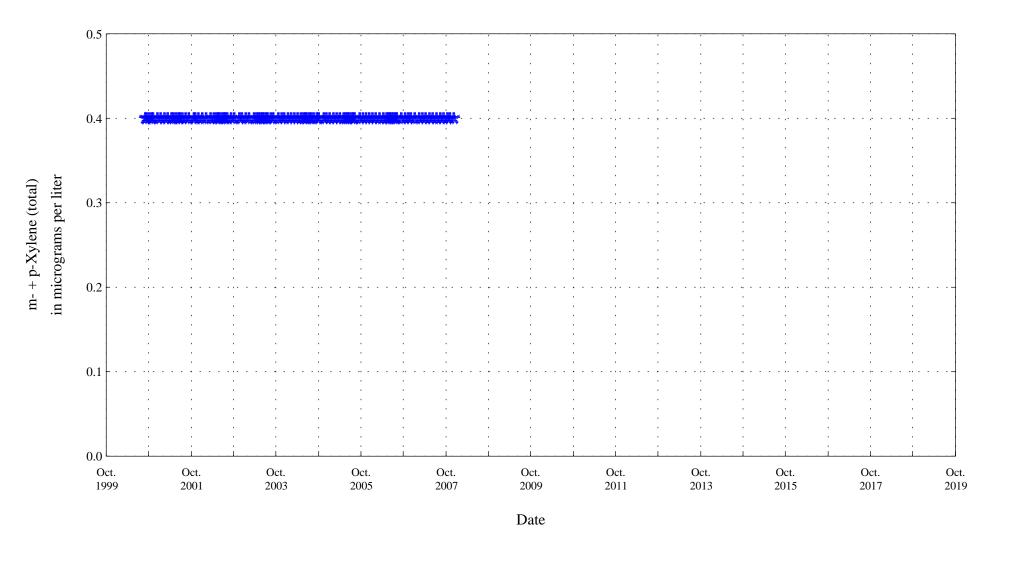






Figure 18. Distribution of selected water-quality constituents relative to time for



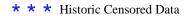




Figure 18. Distribution of selected water-quality constituents relative to time for

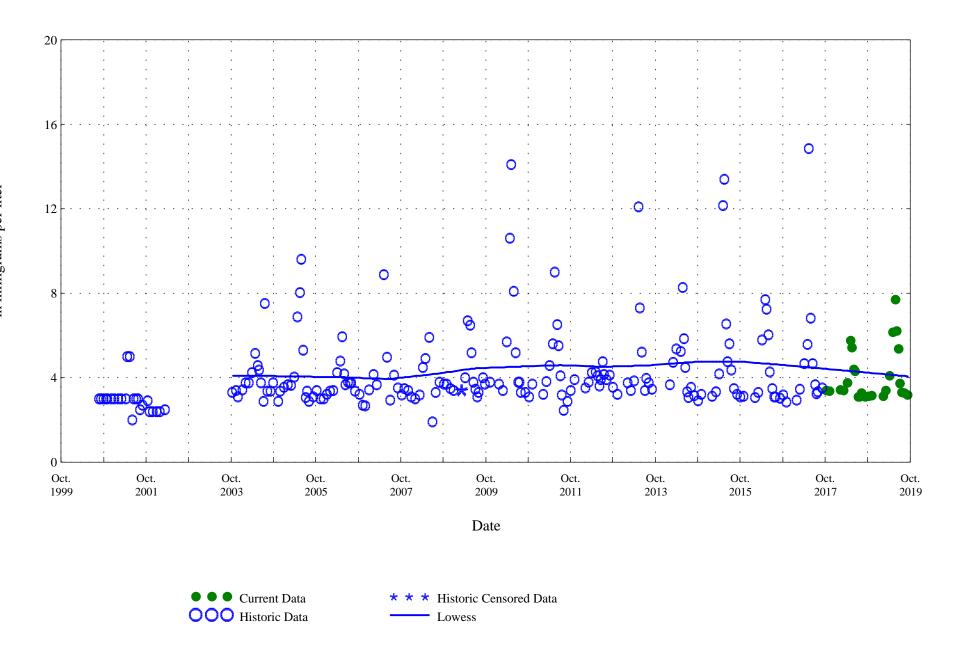
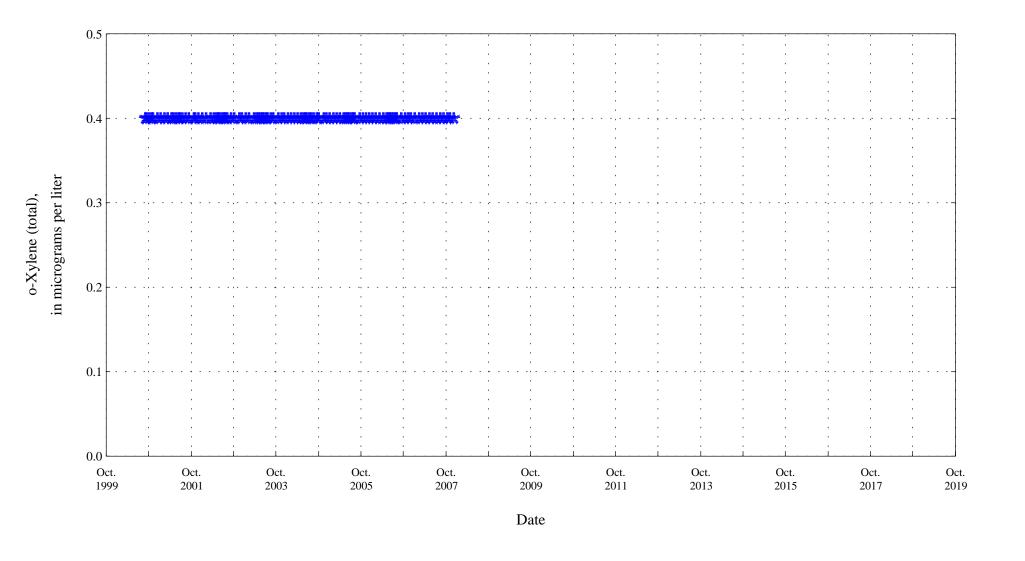




Figure 18. Distribution of selected water-quality constituents relative to time for



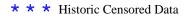




Figure 18. Distribution of selected water-quality constituents relative to time for

