

Figure 4.105: Predicted Salinity at Science Center, 2002

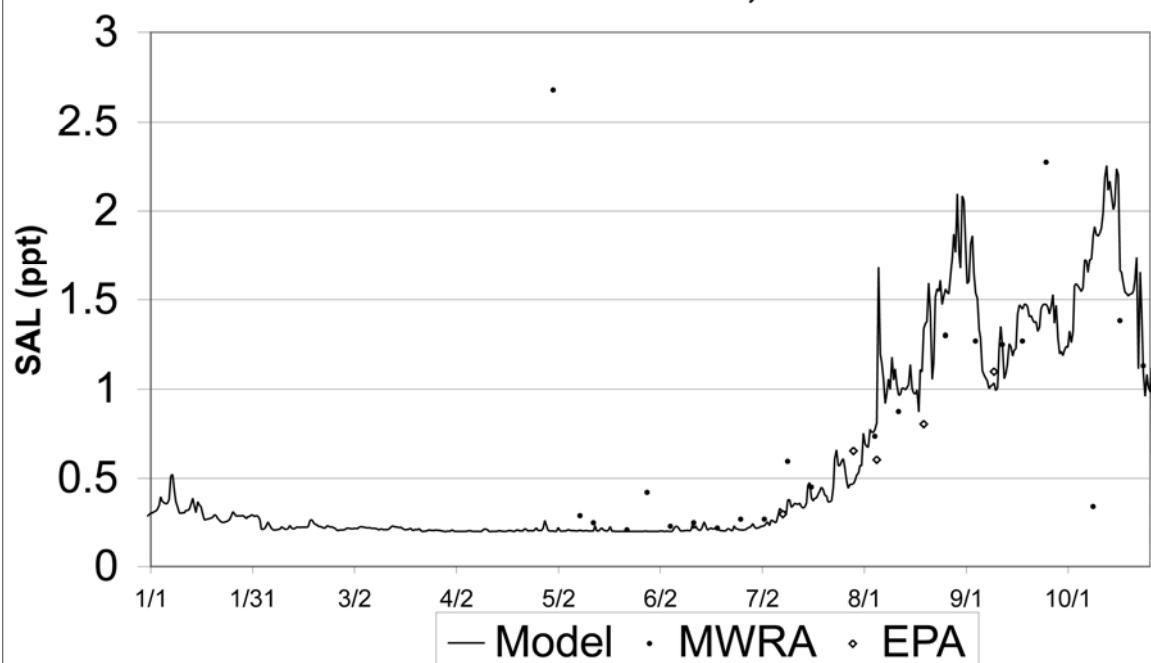


Figure 4.106: Predicted Temp at Science Center, 2002

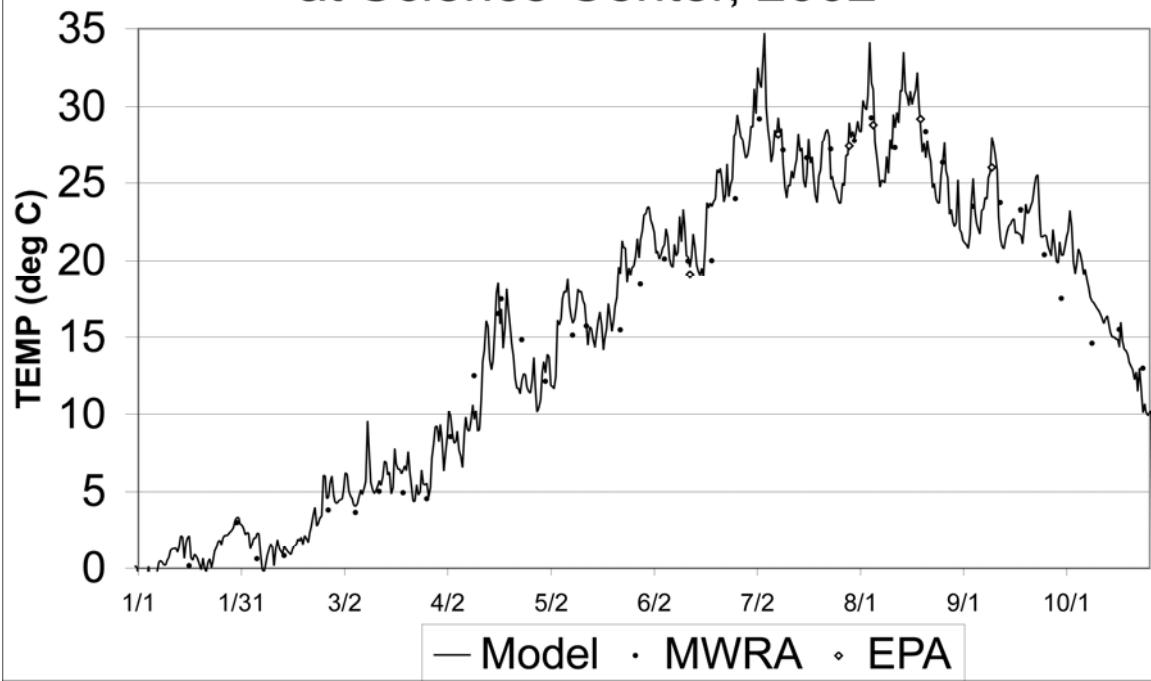


Figure 4.107: Predicted DO - Lower Basin, 2002

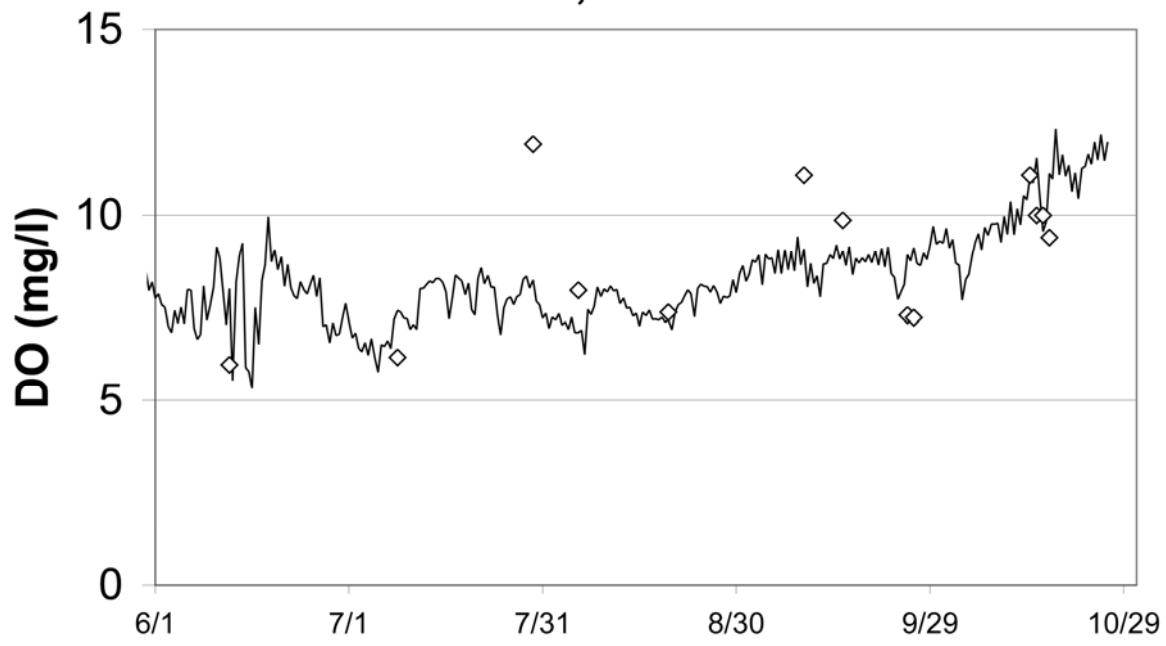


Figure 4.108: Predicted Chlor-a - Lower Basin, 2002

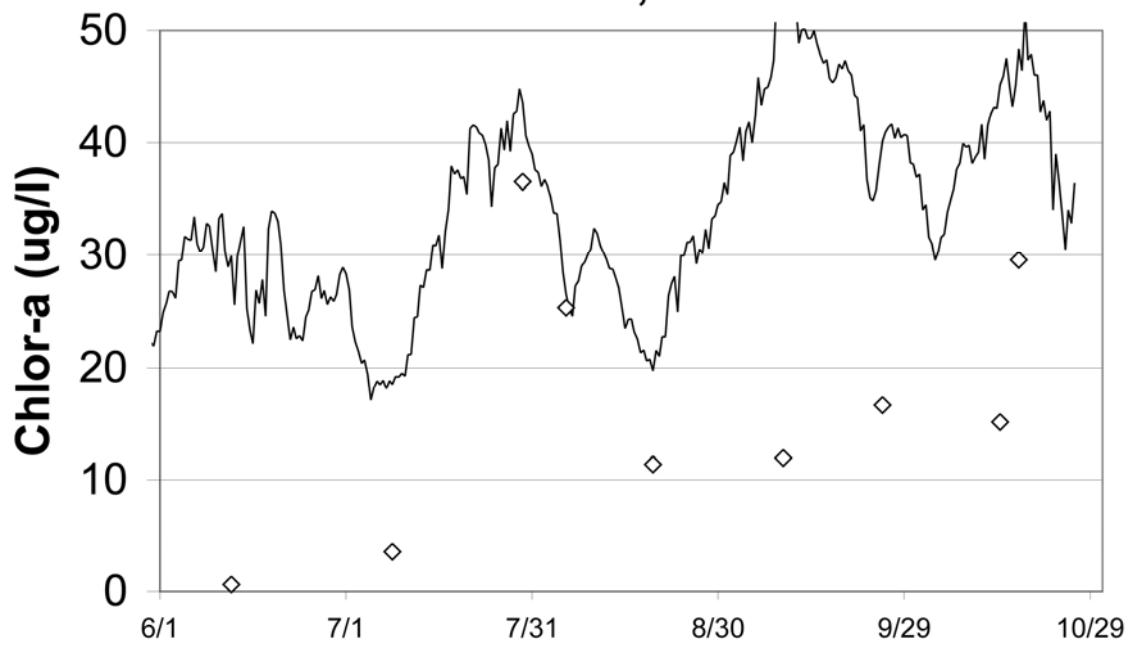


Figure 4.109: Predicted PO₄-P - Lower Basin, 2002

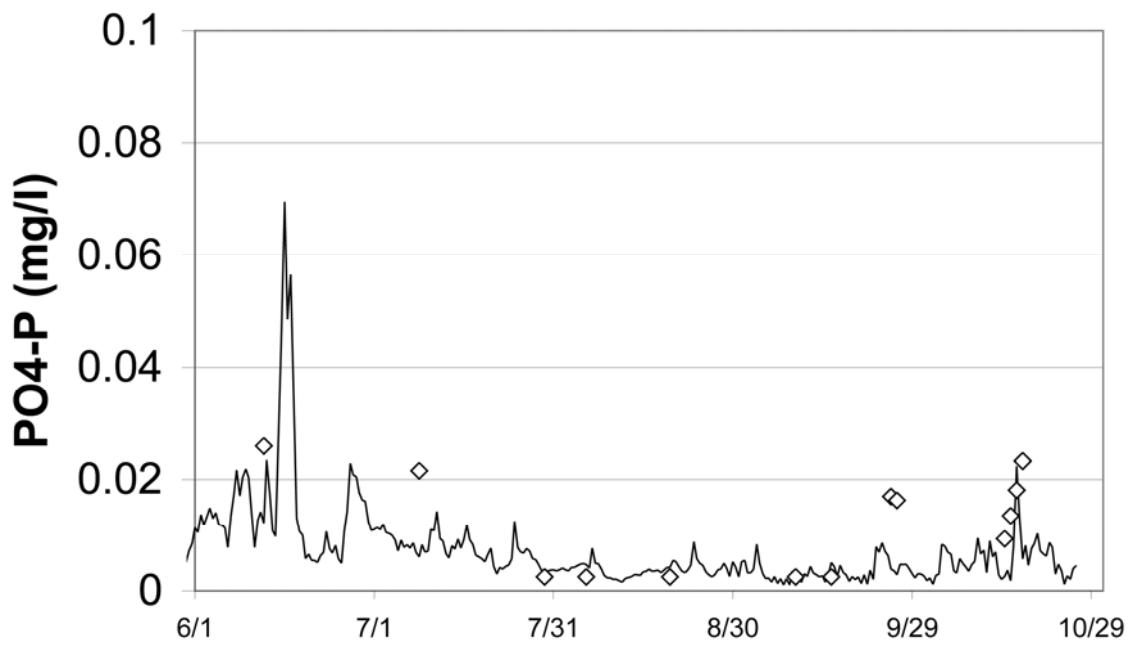
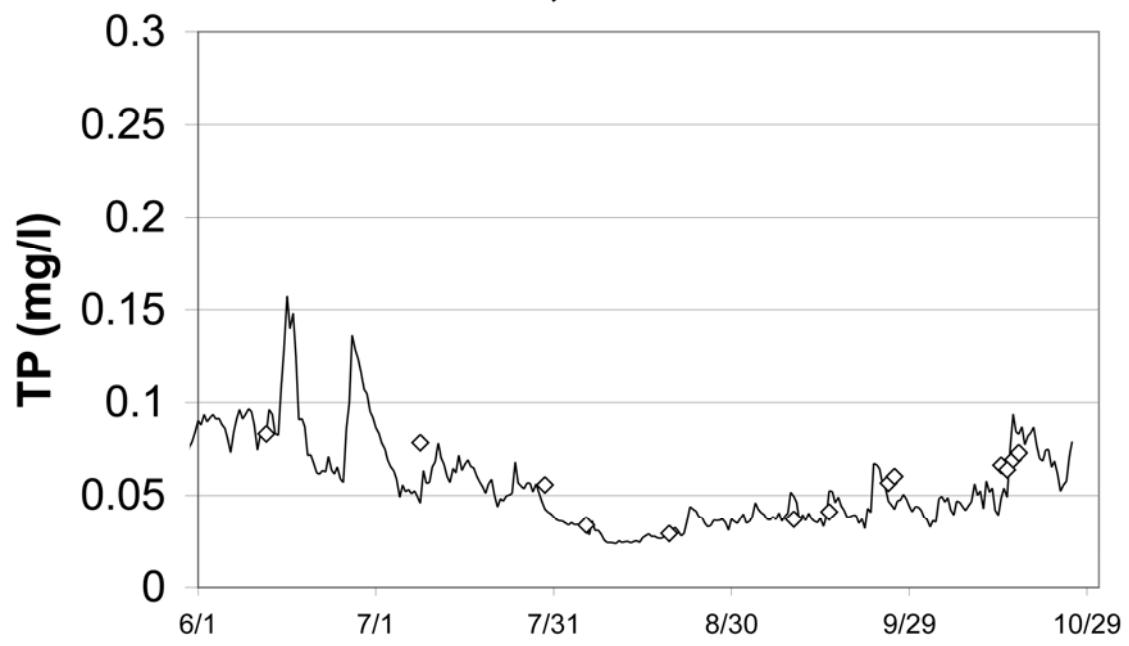
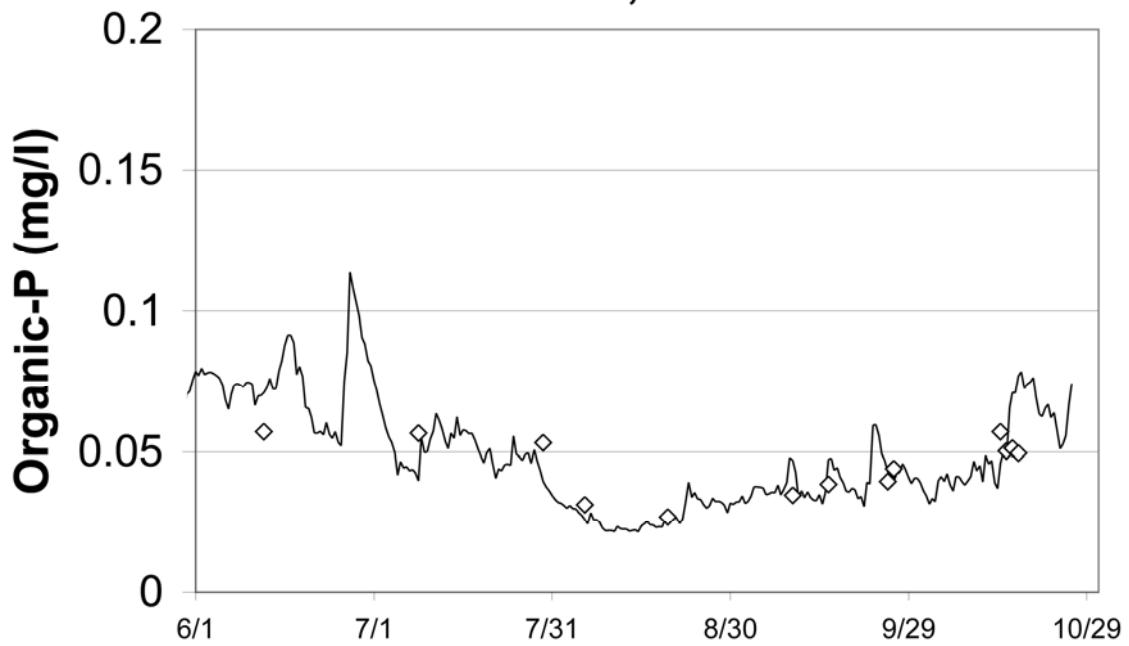


Figure 4.110: Predicted TP - Lower Basin, 2002



**Figure 4.111: Predicted Org-P .
Lower Basin, 2002**



**Figure 4.112: Predicted NH4-N -
Lower Basin, 2002**

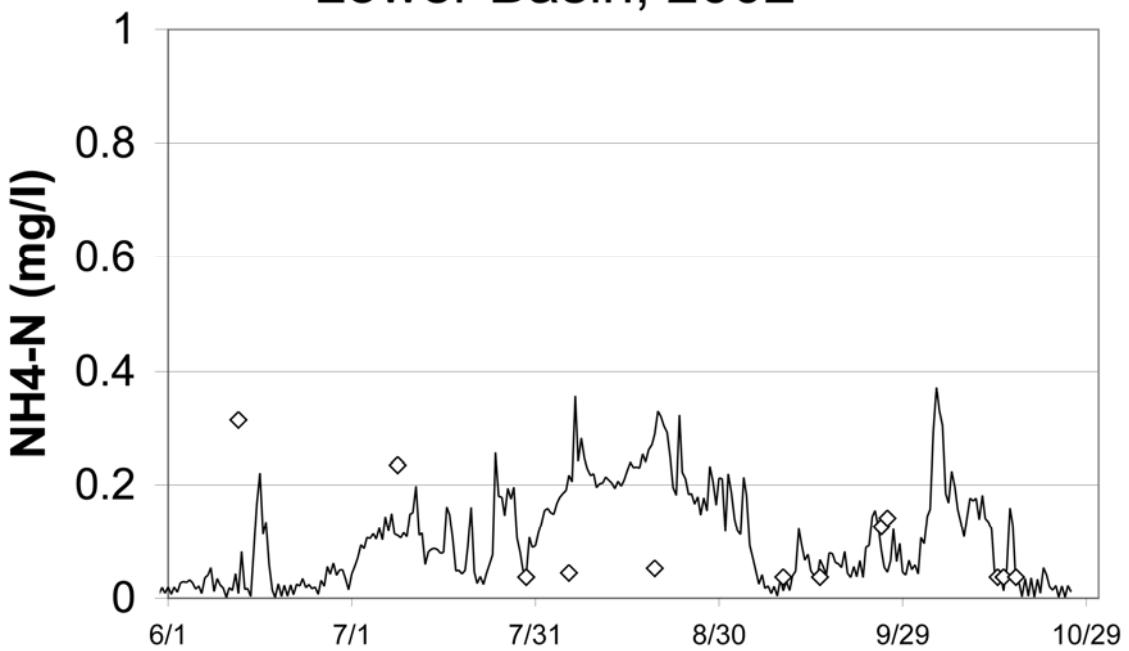


Figure 4.113: Predicted NOx-N - Lower Basin, 2002

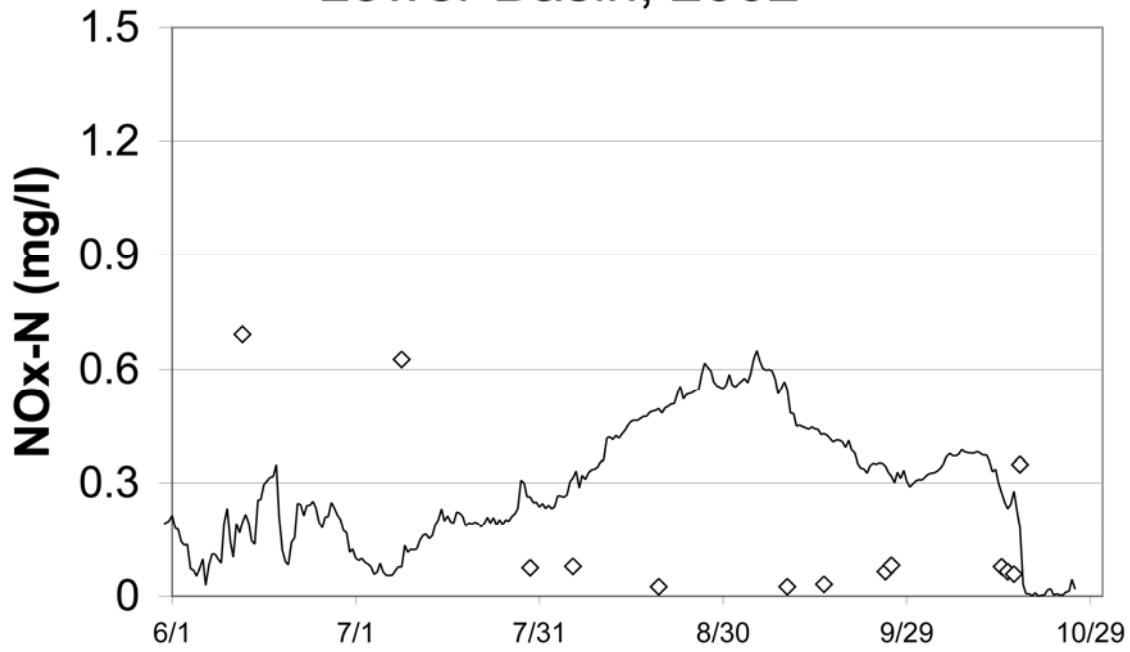


Figure 4.114: Predicted TN - Lower Basin, 2002

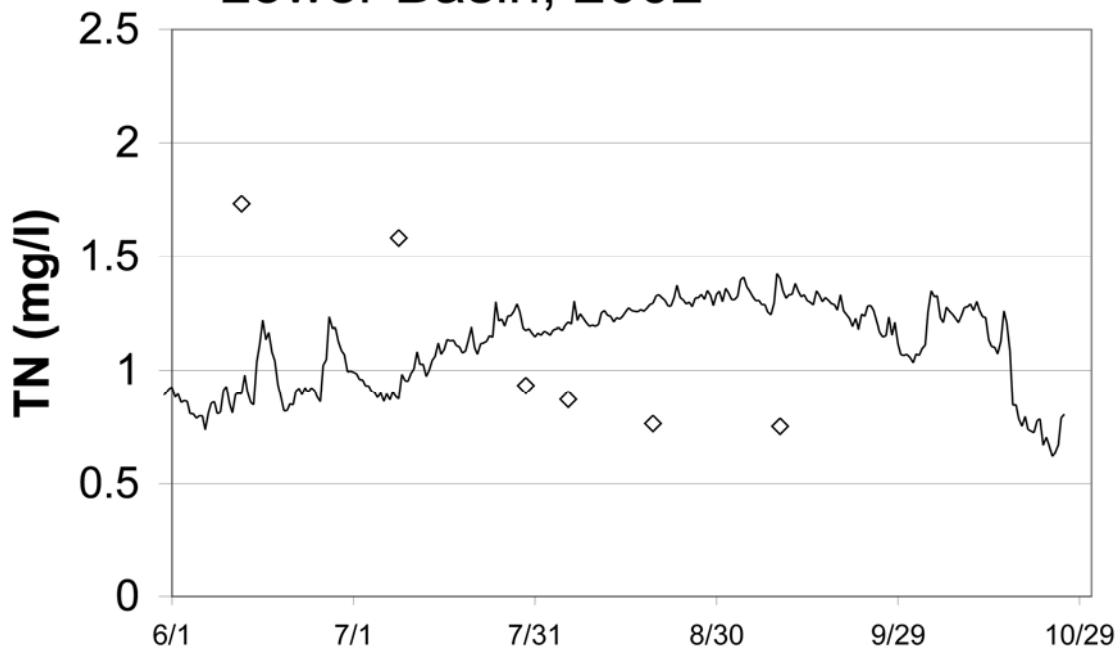


Figure 4.115: Predicted Org-N - Lower Basin, 2002

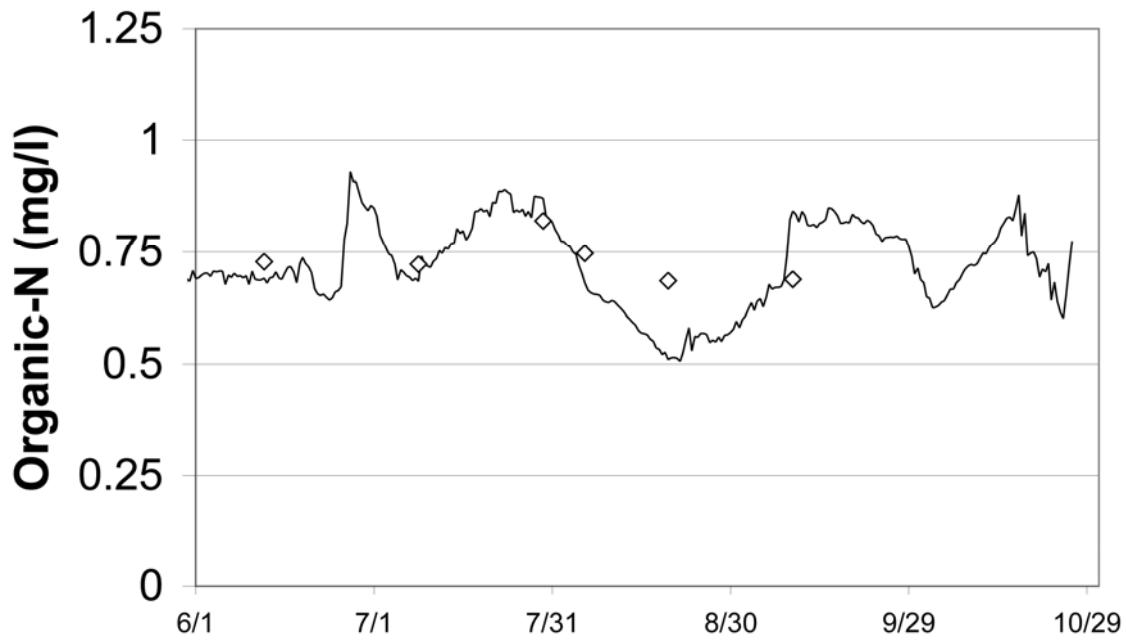


Figure 4.116: Predicted TOC - Lower Basin, 2002

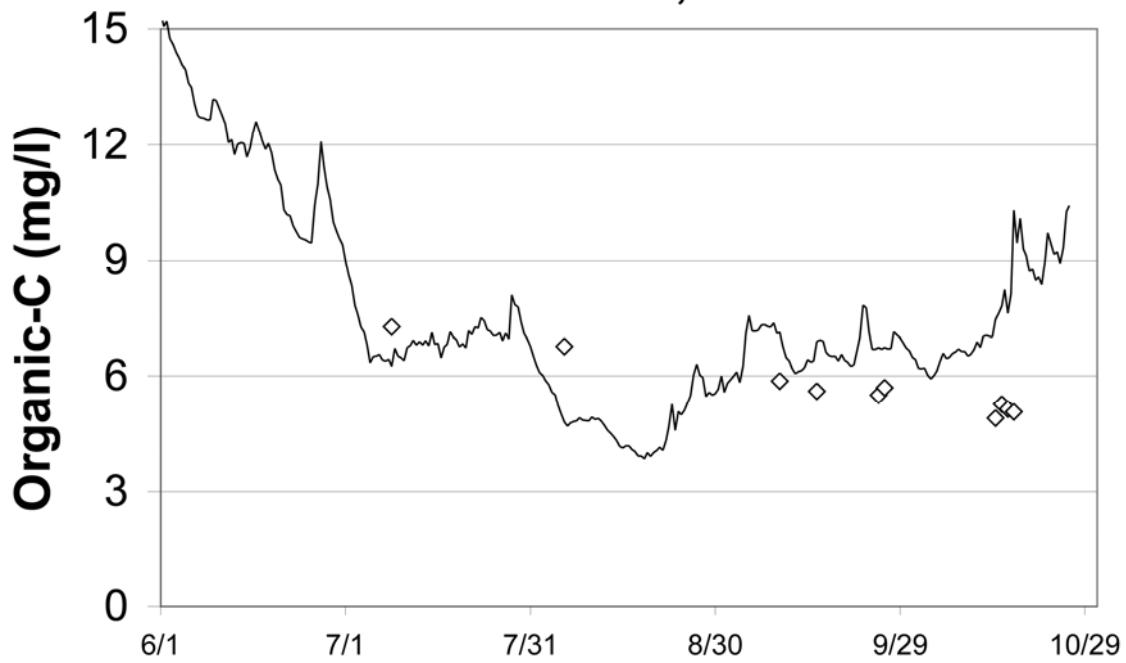


Figure 4.117: Predicted Salinity - Lower Basin, 2002

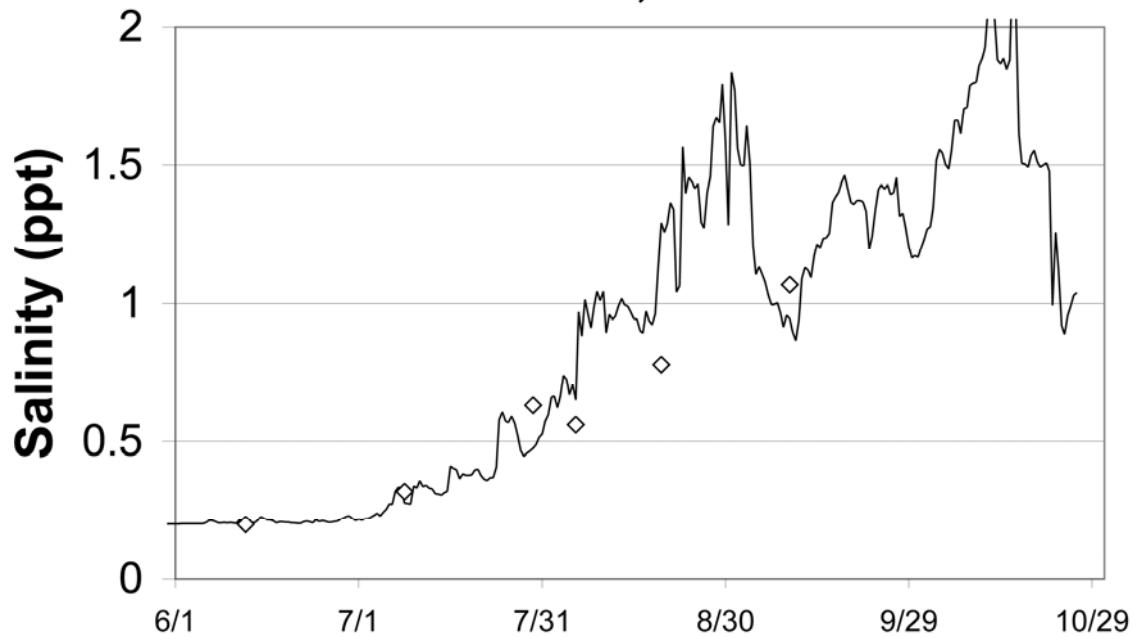


Figure 4.118: Predicted Temp - Lower Basin, 2002

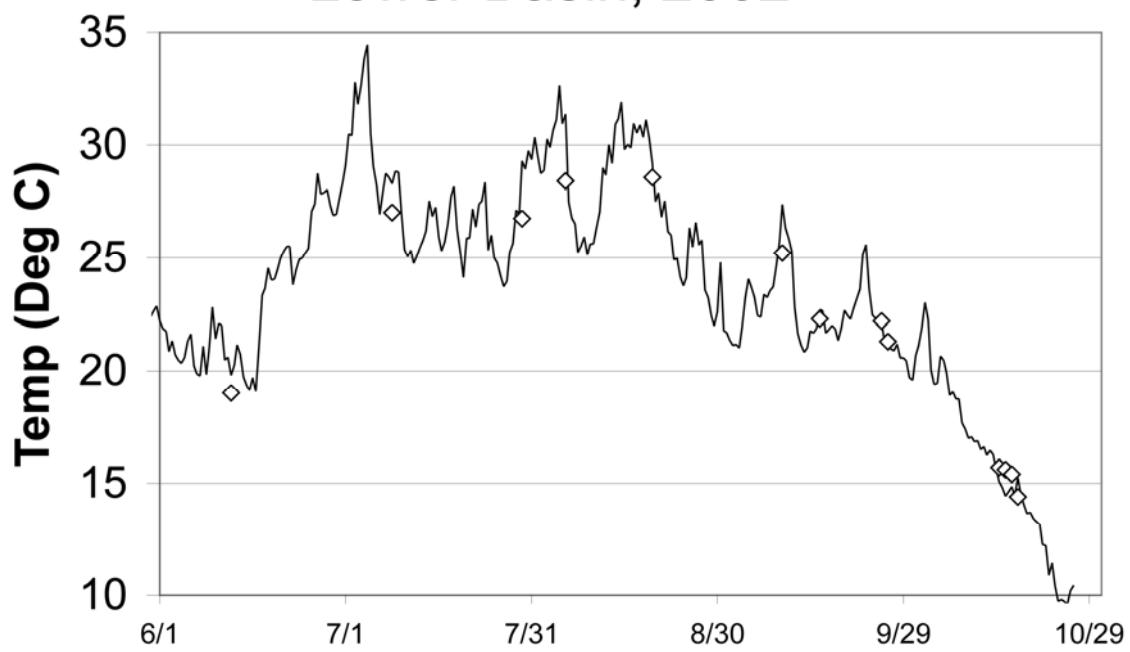


Figure 4.119: Predicted DO at TMDL21, 2002

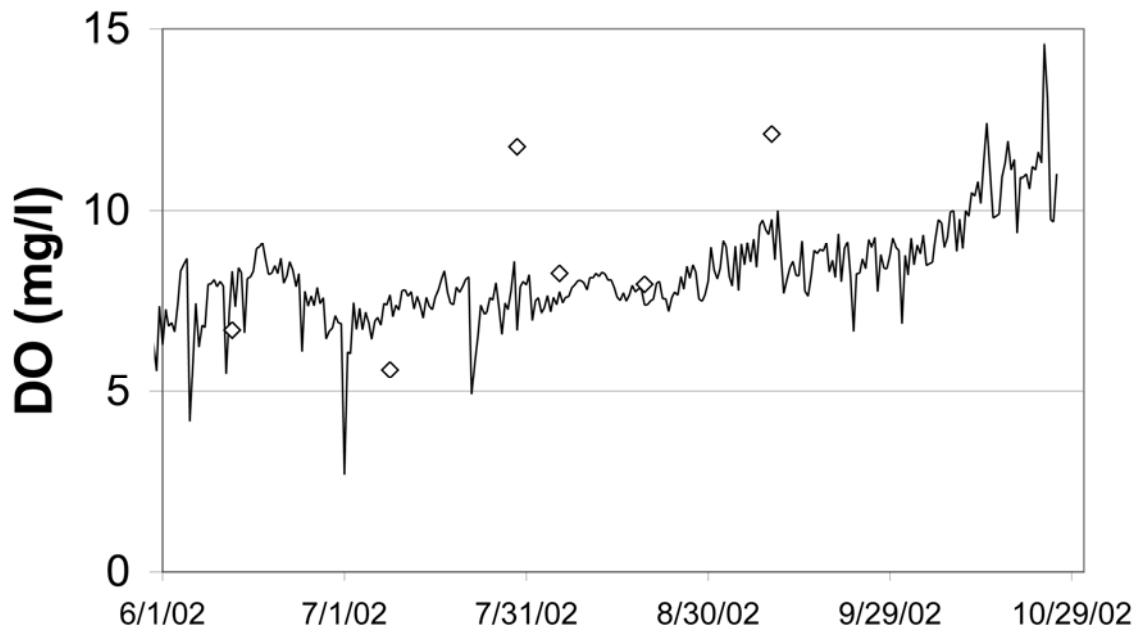


Figure 4.120: Predicted Chlor-a at TMDL21, 2002

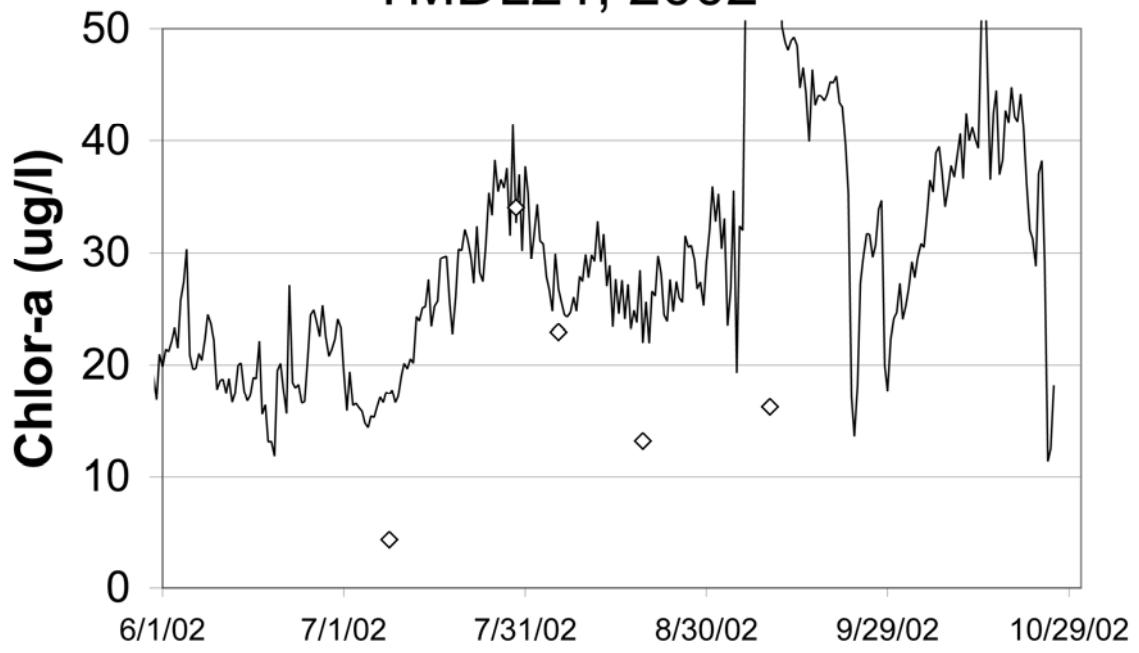


Figure 4.121: Predicted PO₄-P at TMDL21, 2002

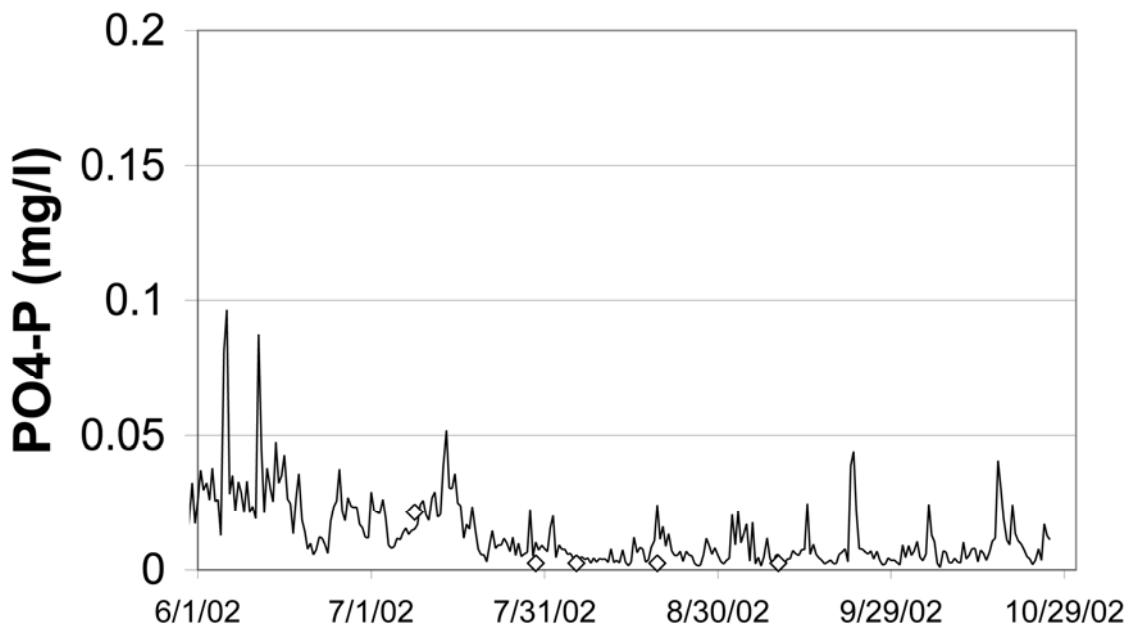


Figure 4.122: Predicted TP at TMDL21, 2002

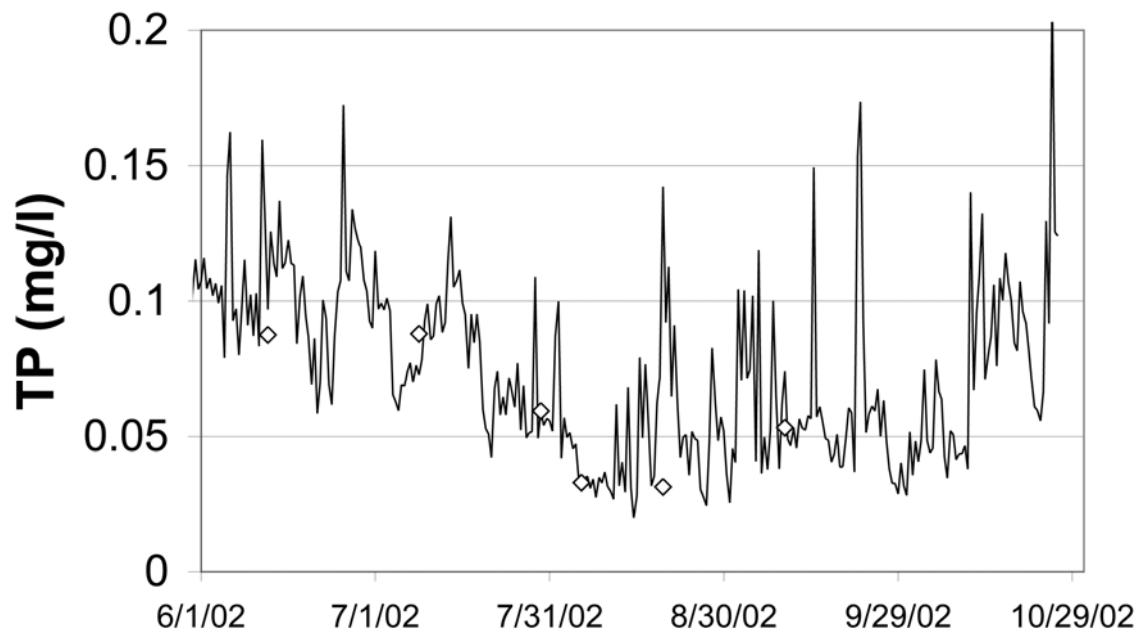


Figure 4.123: Predicted Organic-P at TMDL21, 2002

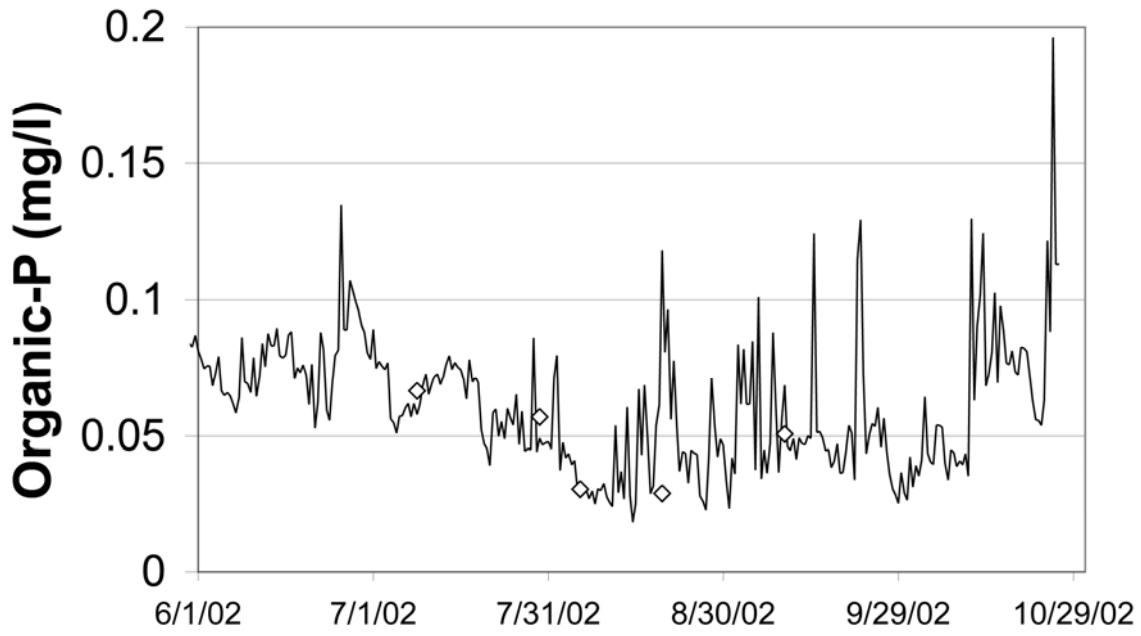
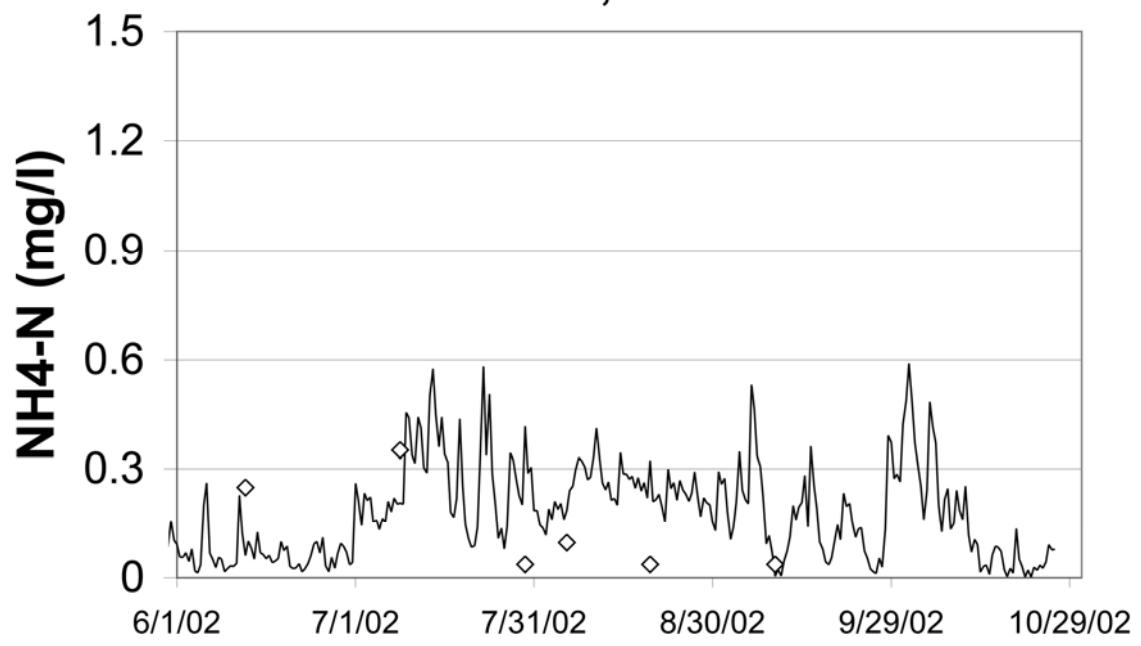
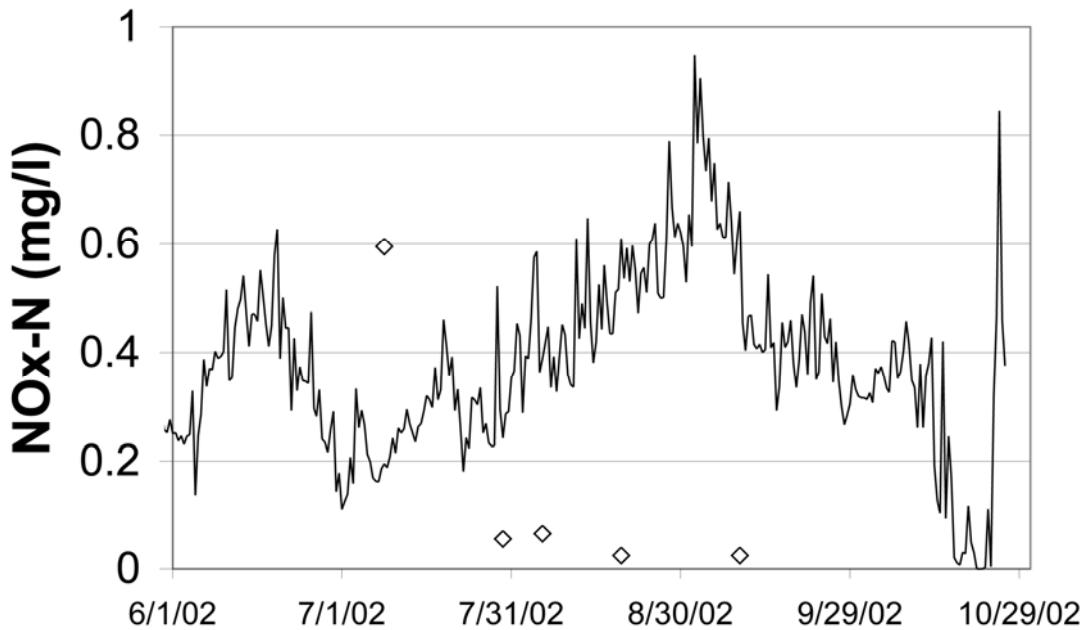


Figure 4.124: Predicted NH4-N at TMDL21, 2002



**Figure 4.125: Predicted NOx-N
at TMDL21, 2002**



**Figure 4.126: Predicted TN
at TMDL21, 2002**

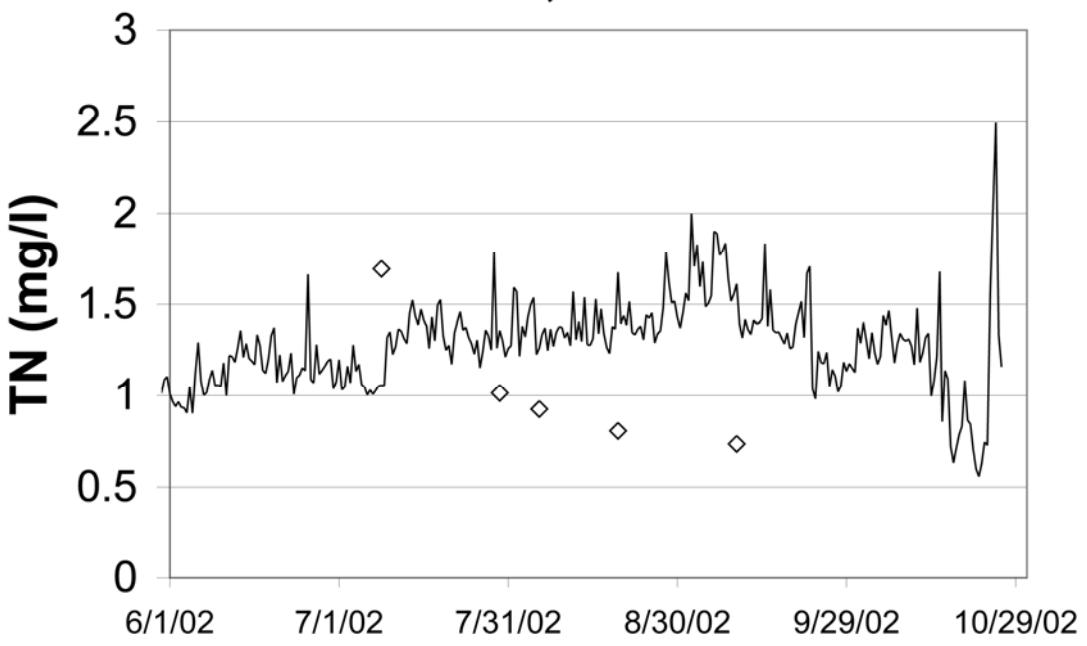


Figure 4.127: Predicted Organic-N at TMDL21, 2002

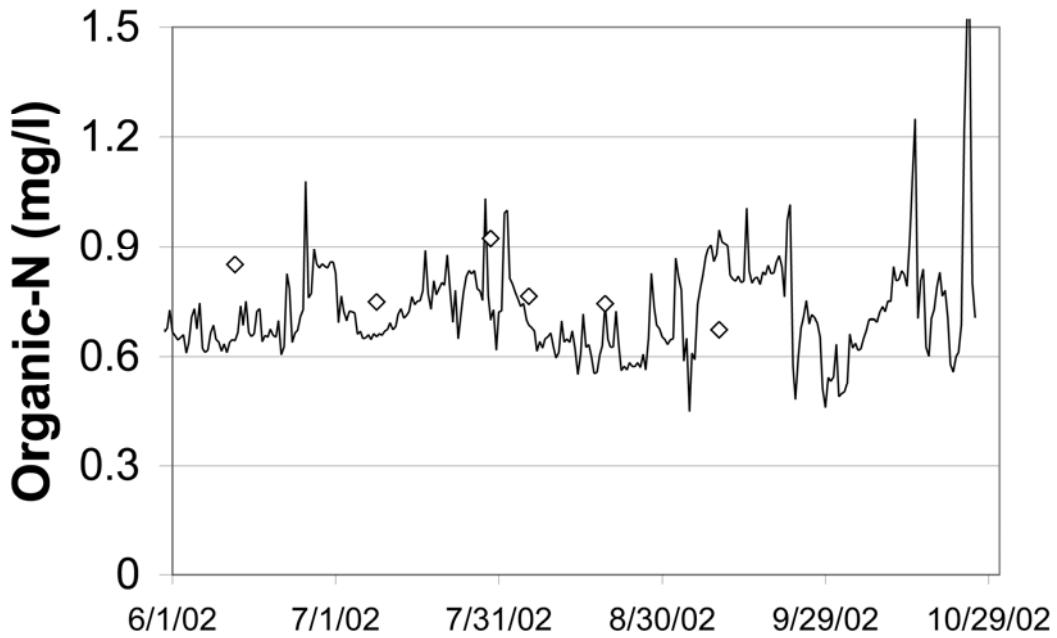


Figure 4.128: Predicted Organic-C at TMDL21, 2002

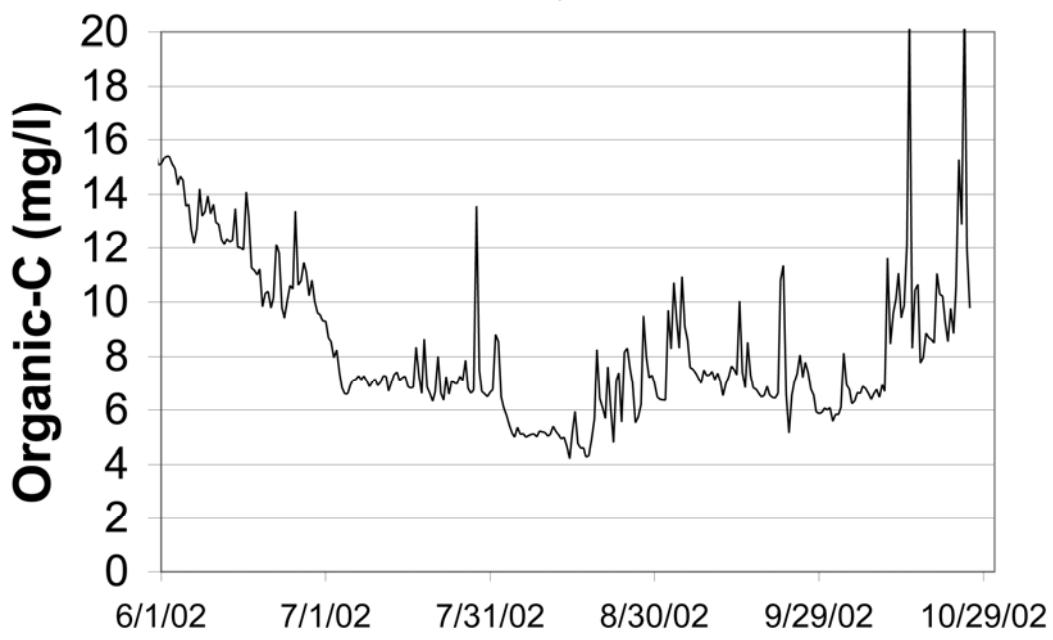


Figure 4.129: Predicted Salinity at TMDL21, 2002



Figure 4.130: Predicted Temp at TMDL21, 2002



Figure 4.131: Predicted DO - Upper Basin, 2002

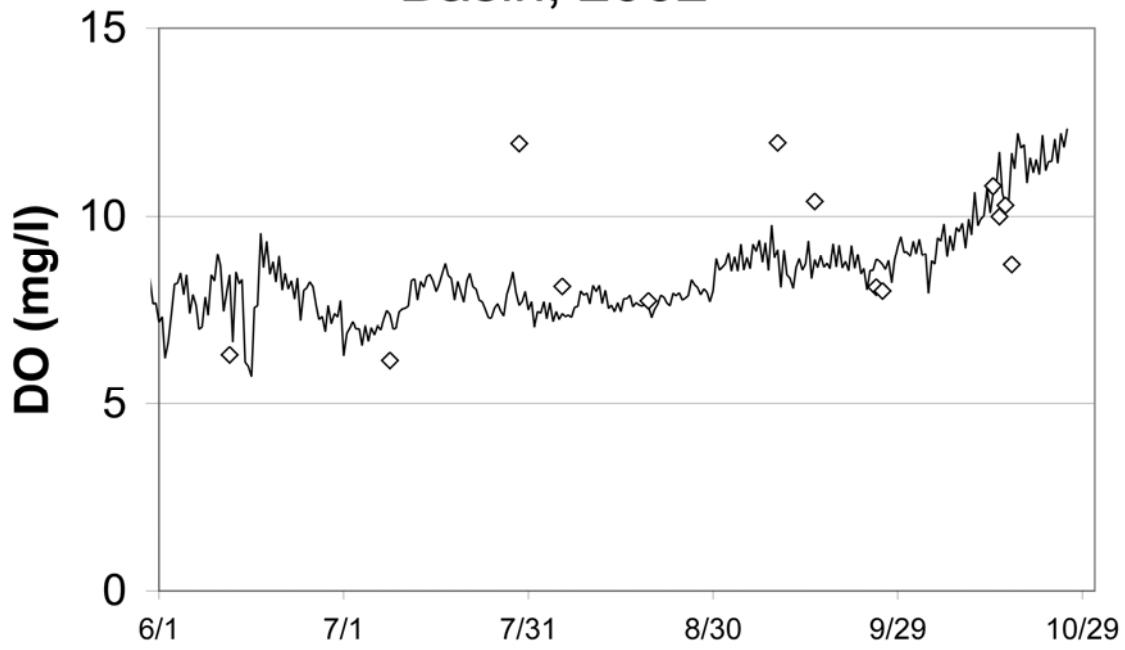


Figure 4.132: Predicted Chlor-a - Upper Basin, 2002

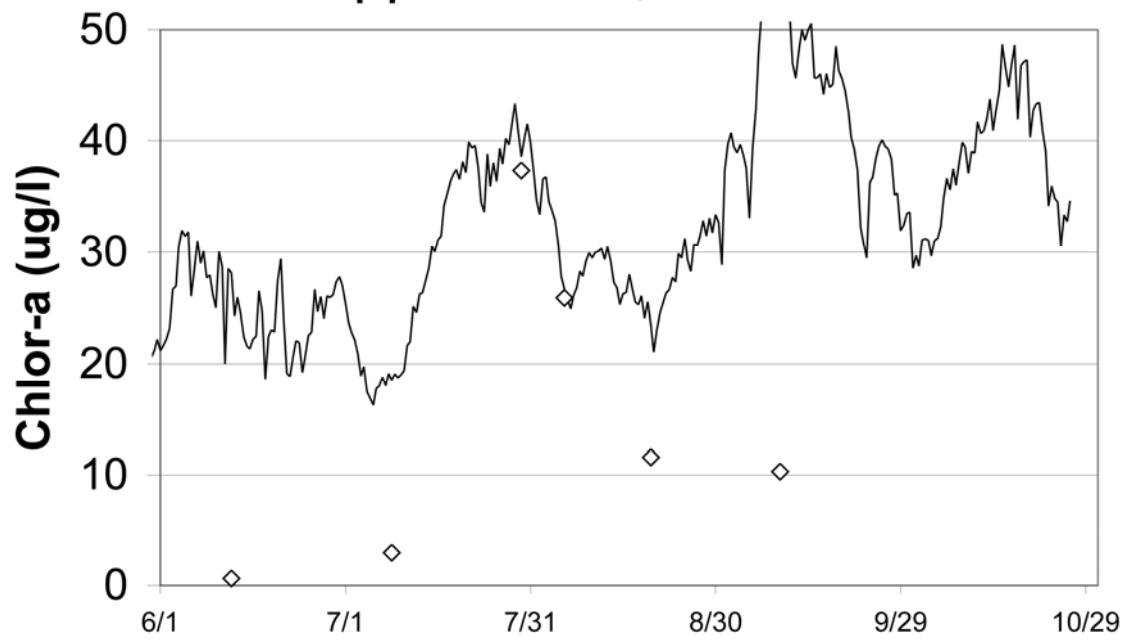


Figure 4.133: Predicted PO₄-P - Upper Basin, 2002

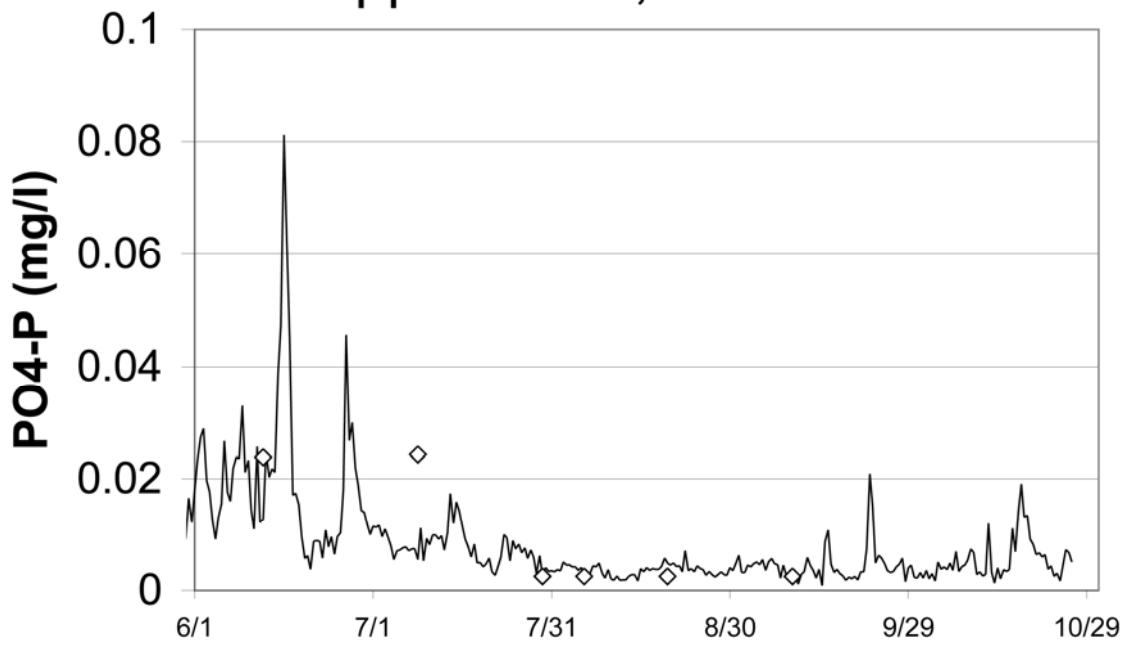
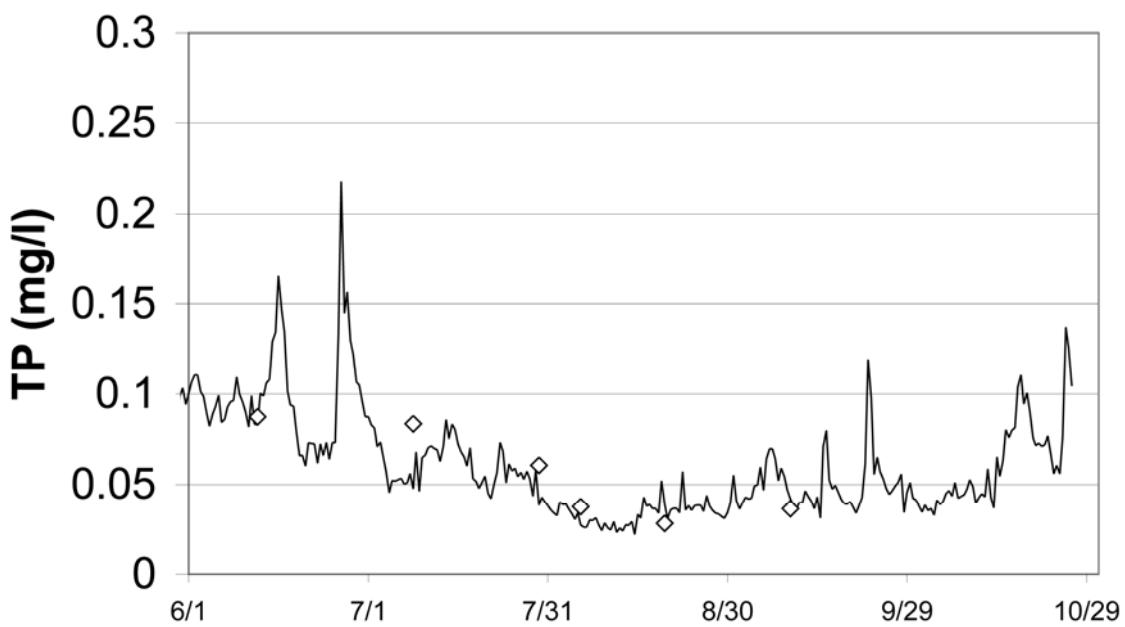
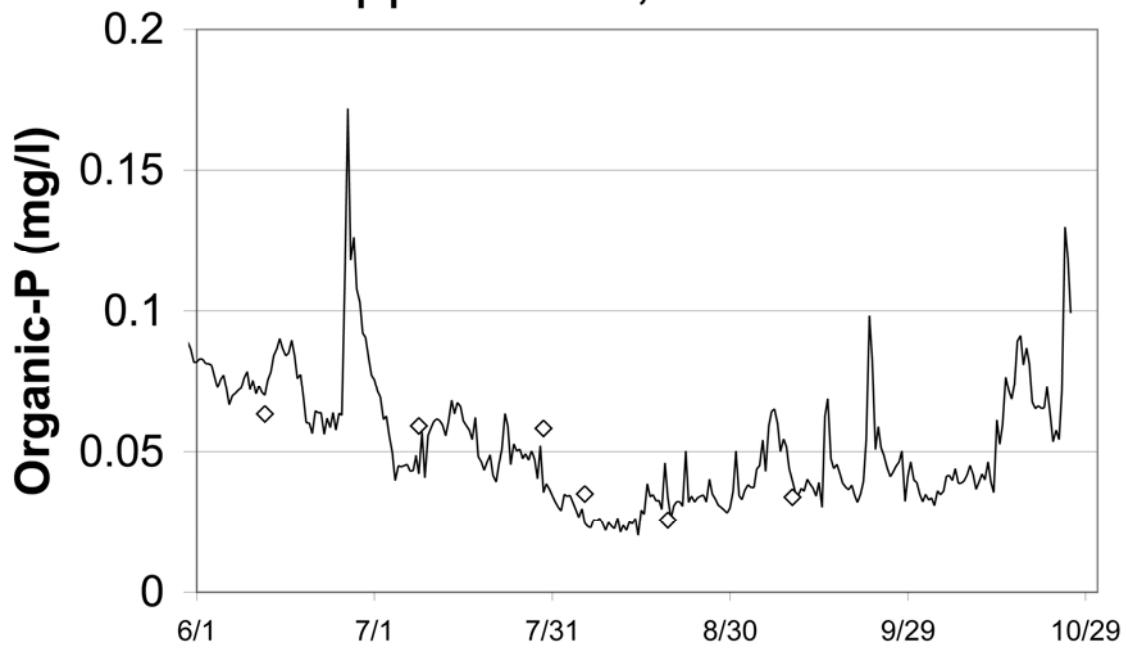


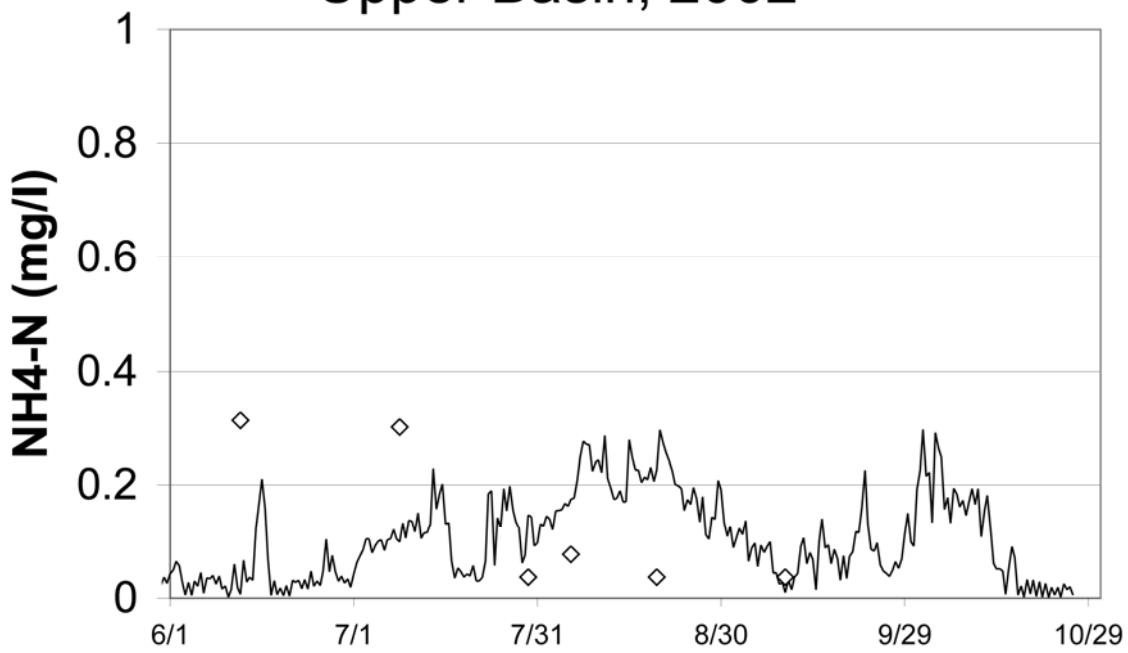
Figure 4.134: Predicted TP - Upper Basin, 2002



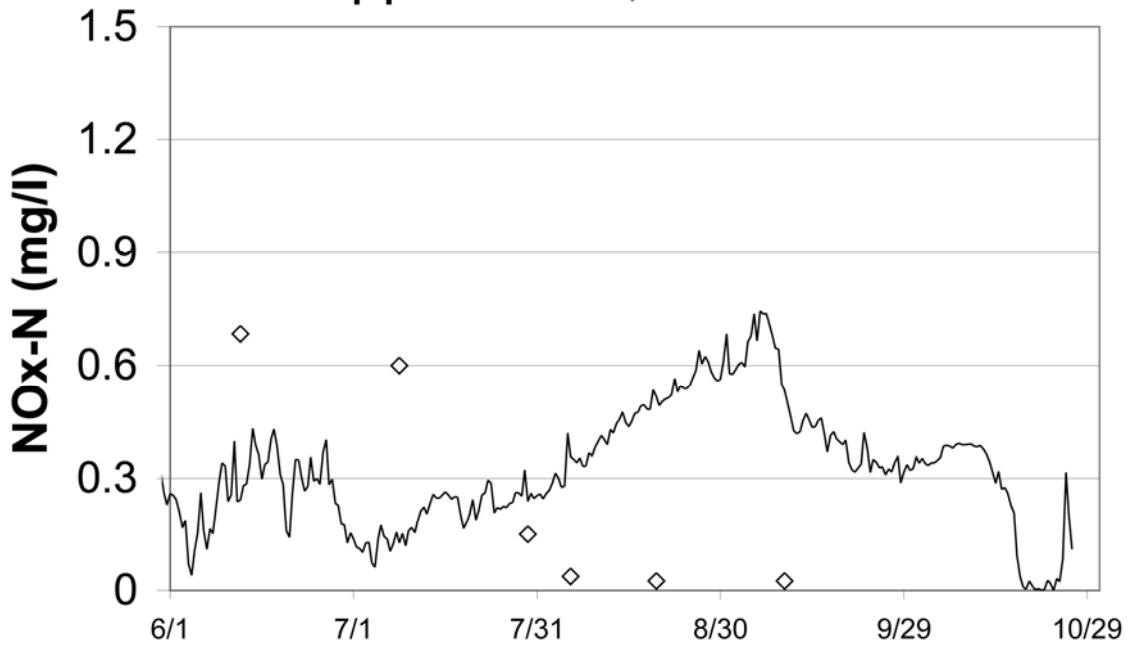
**Figure 4.135: Predicted Org-P -
Upper Basin, 2002**



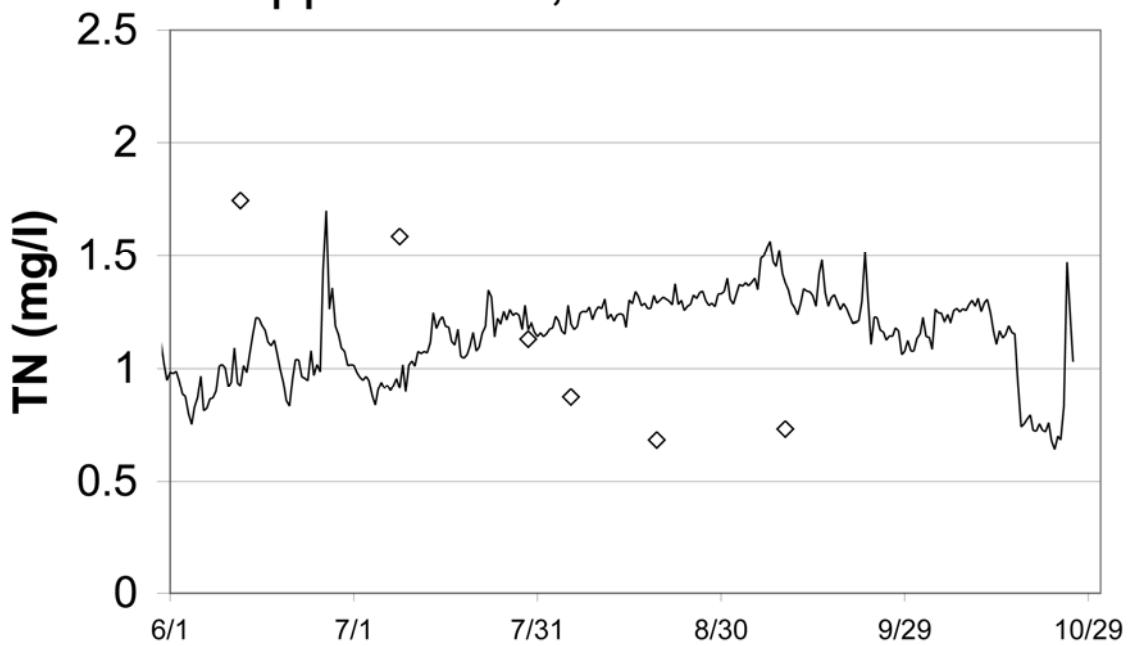
**Figure 4.136: Predicted NH4-N -
Upper Basin, 2002**



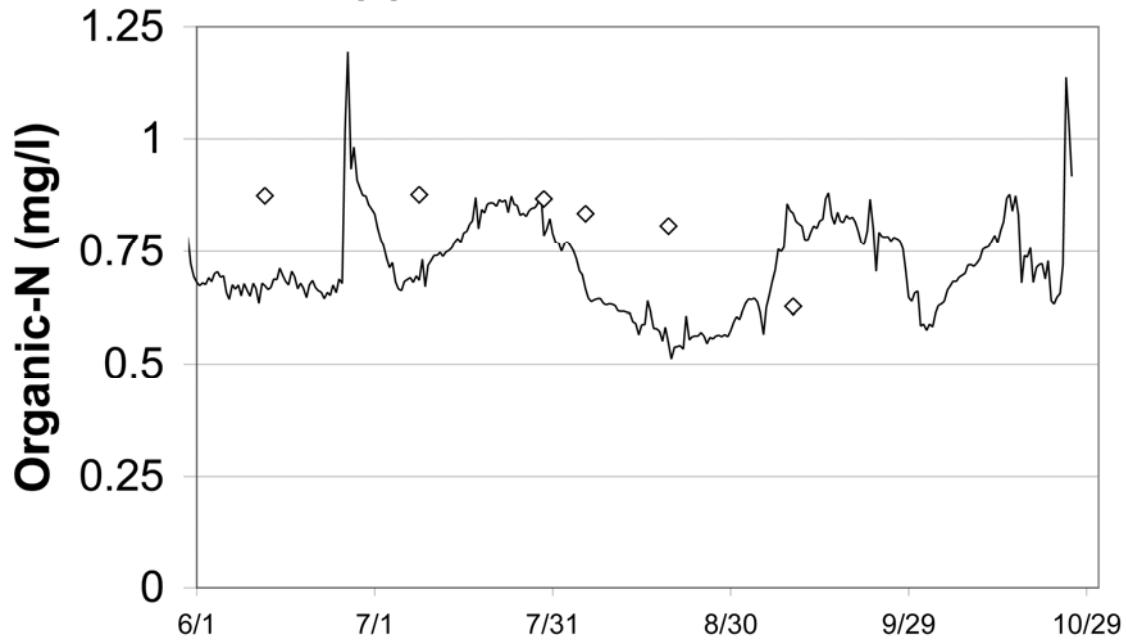
**Figure 4.137: Predicted NOx-N -
Upper Basin, 2002**



**Figure 4.138: Predicted TN -
Upper Basin, 2002**



**Figure 4.139: Predicted Org-N -
Upper Basin, 2002**



**Figure 4.140: Predicted TOC -
Upper Basin, 2002**

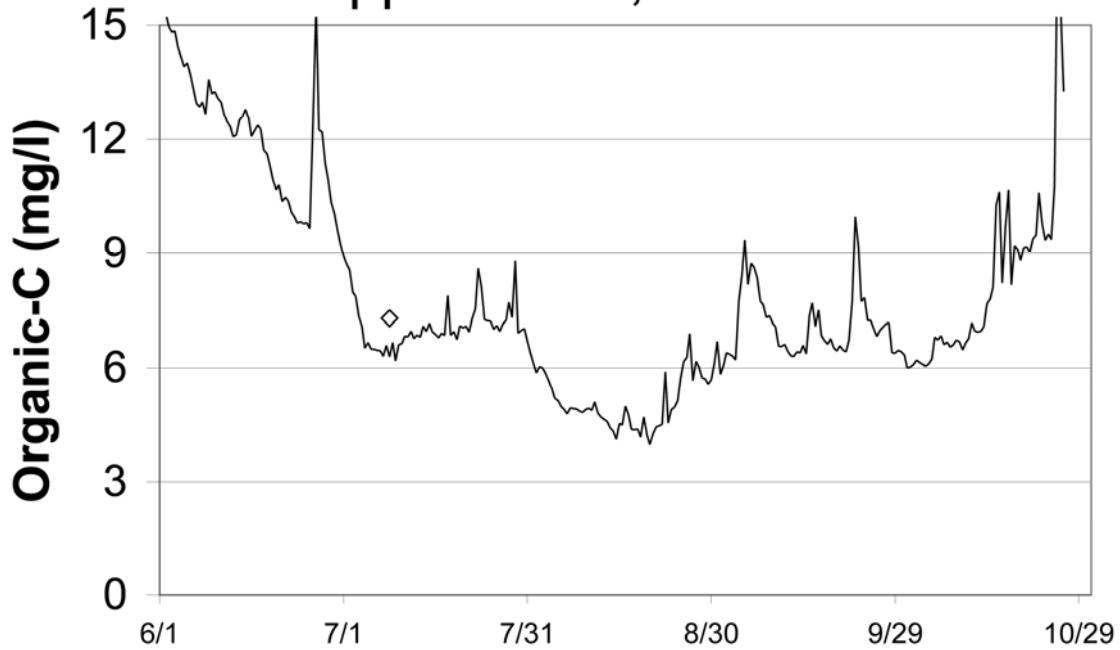


Figure 4.141: Predicted Salinity - Upper Basin, 2002

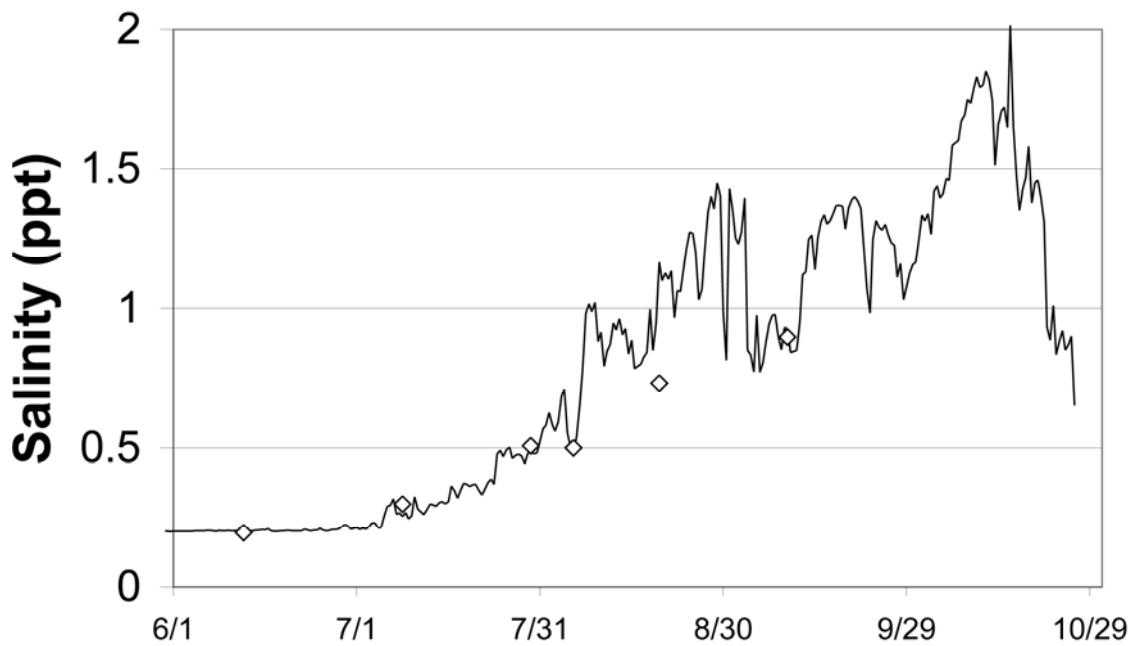


Figure 4.142: Predicted Temp - Upper Basin, 2002

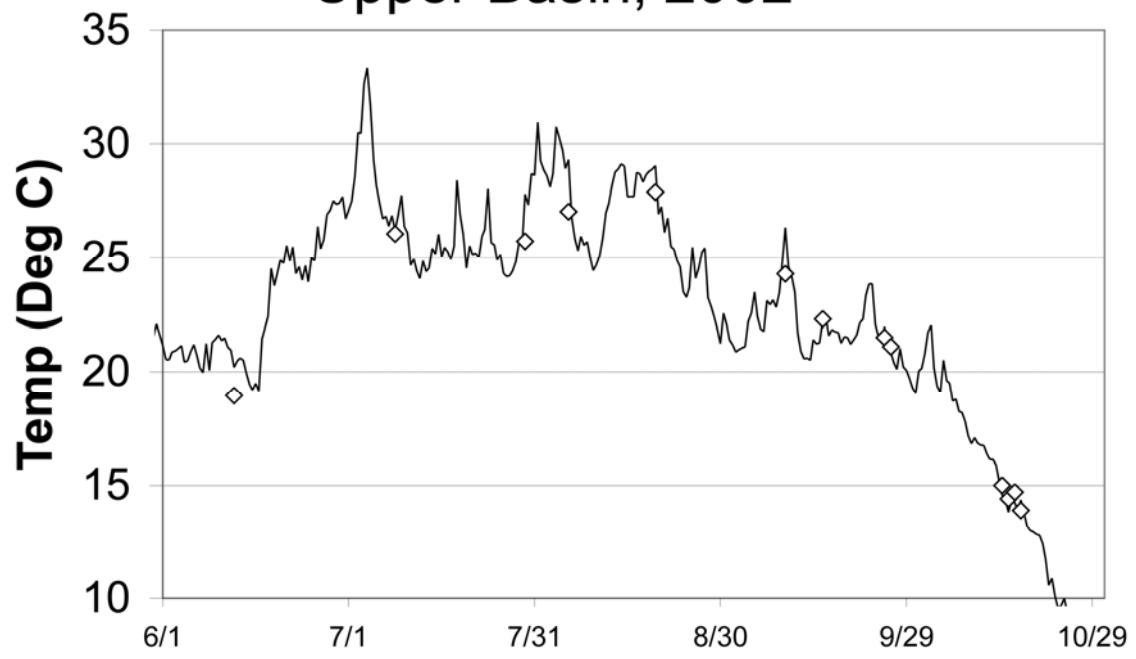


Figure 4.143: Predicted DO - BU Basin, 2002

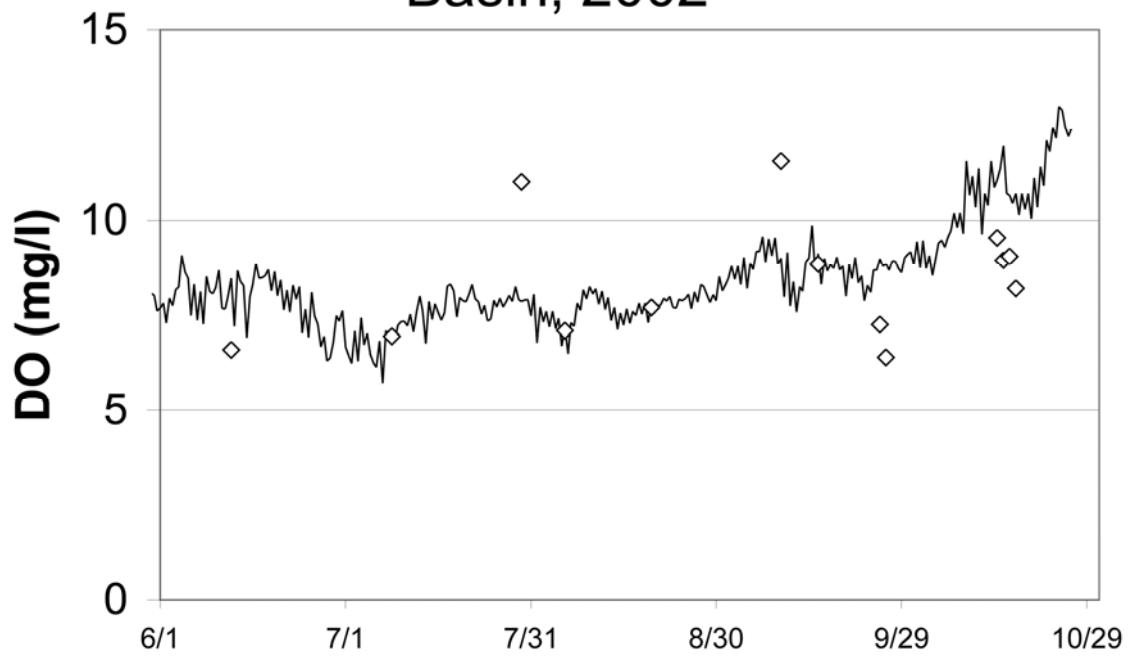


Figure 4.144: Predicted Chlor-a - BU Basin, 2002

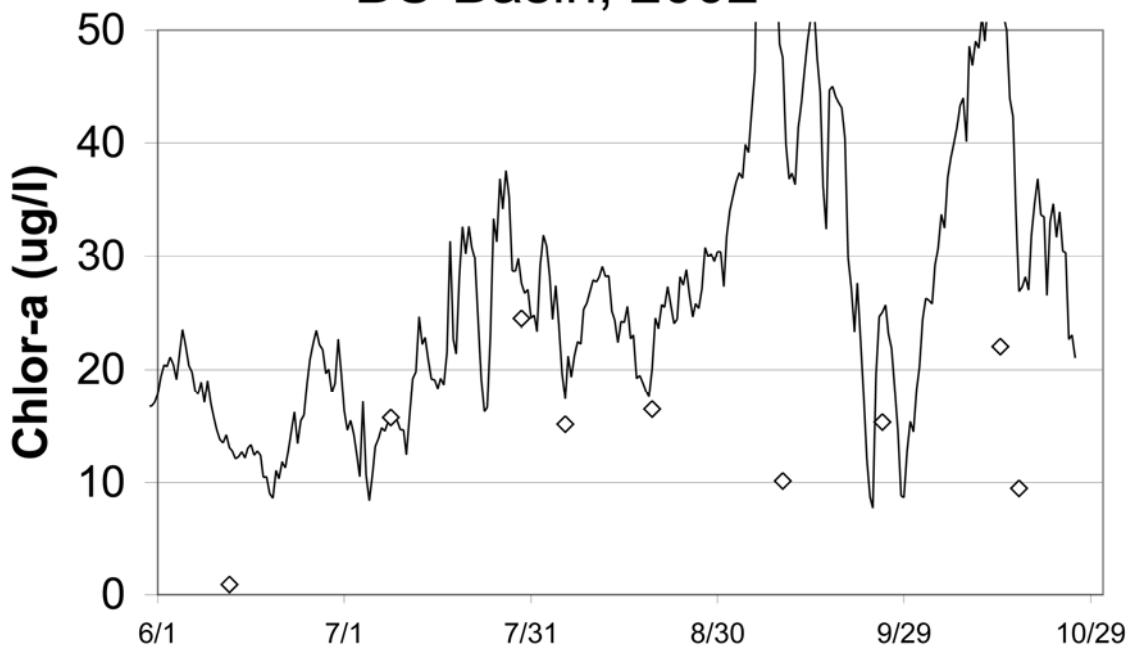


Figure 4.145: Predicted PO₄-P - BU Basin, 2002

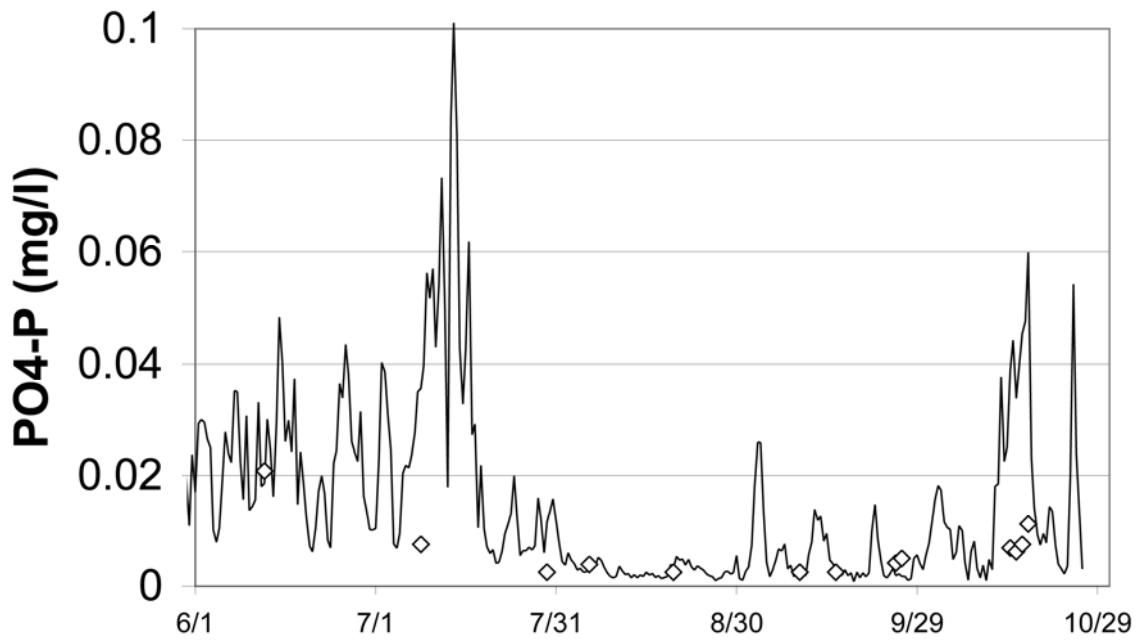


Figure 4.146: Predicted TP - BU Basin, 2002

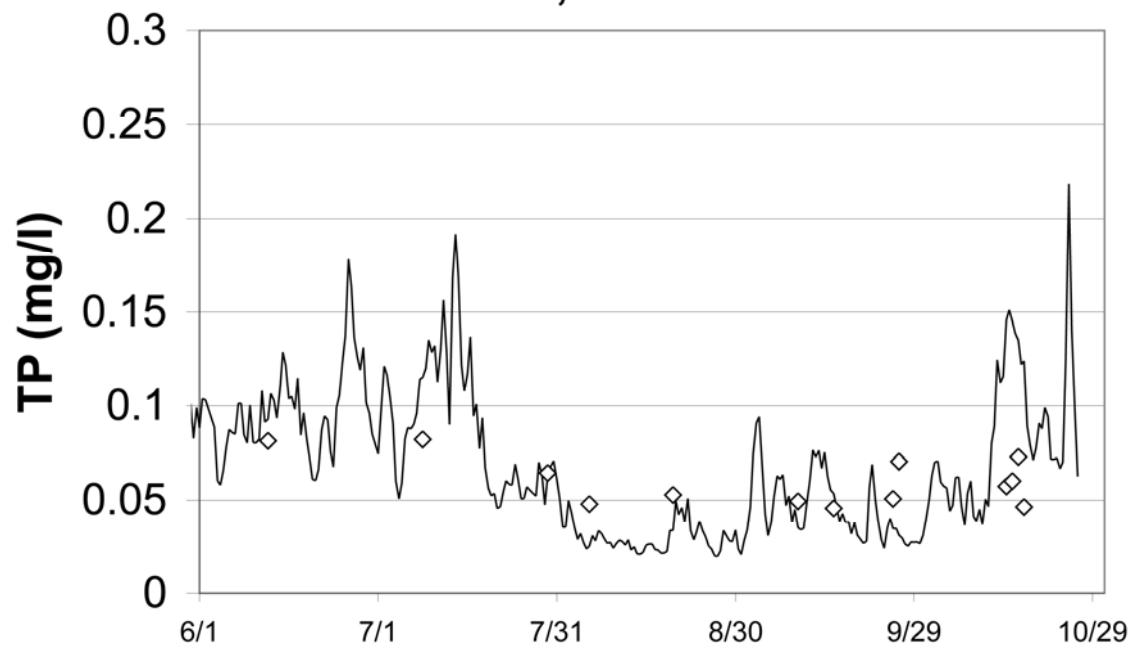


Figure 4.147: Predicted Org-P - BU Basin, 2002

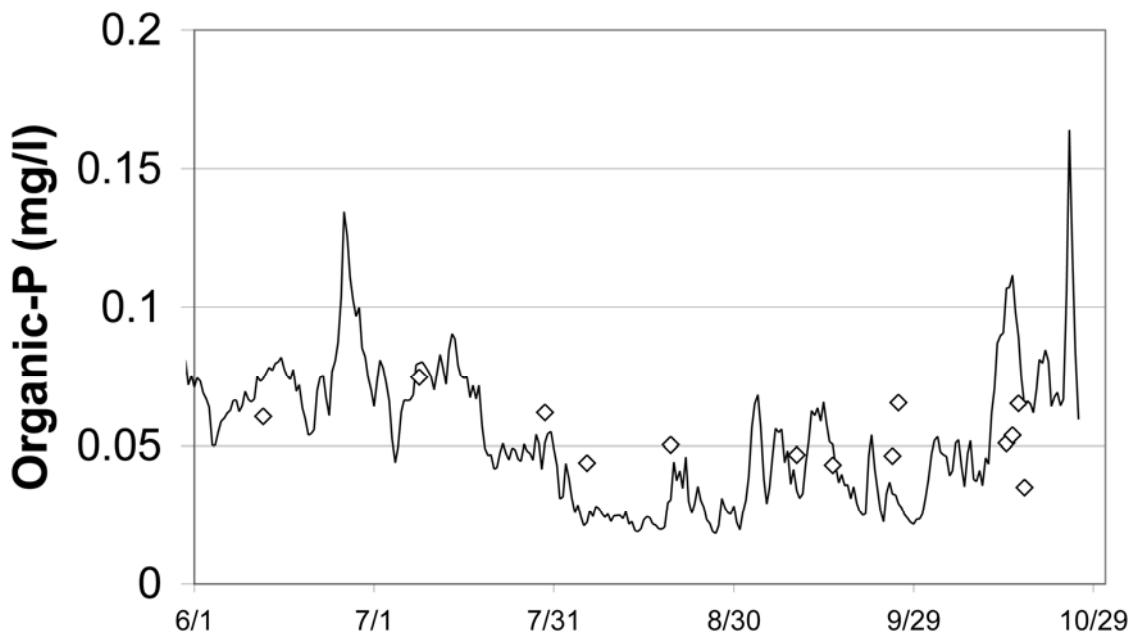


Figure 4.148: Predicted NH₄-N - BU Basin, 2002

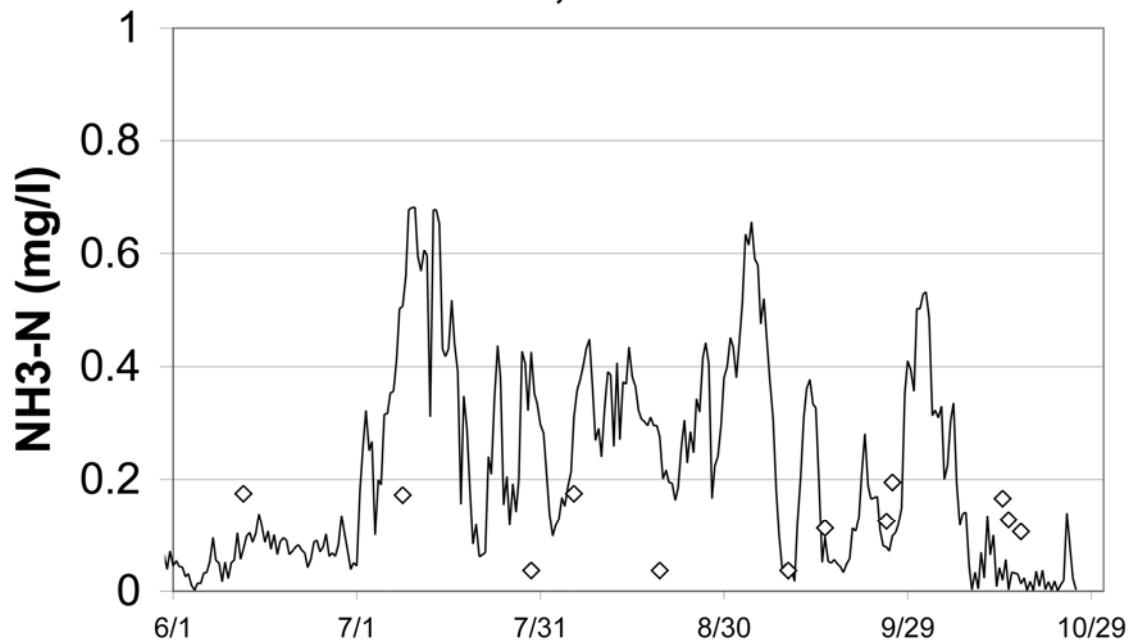


Figure 4.149: Predicted NOx-N - BU Basin, 2002

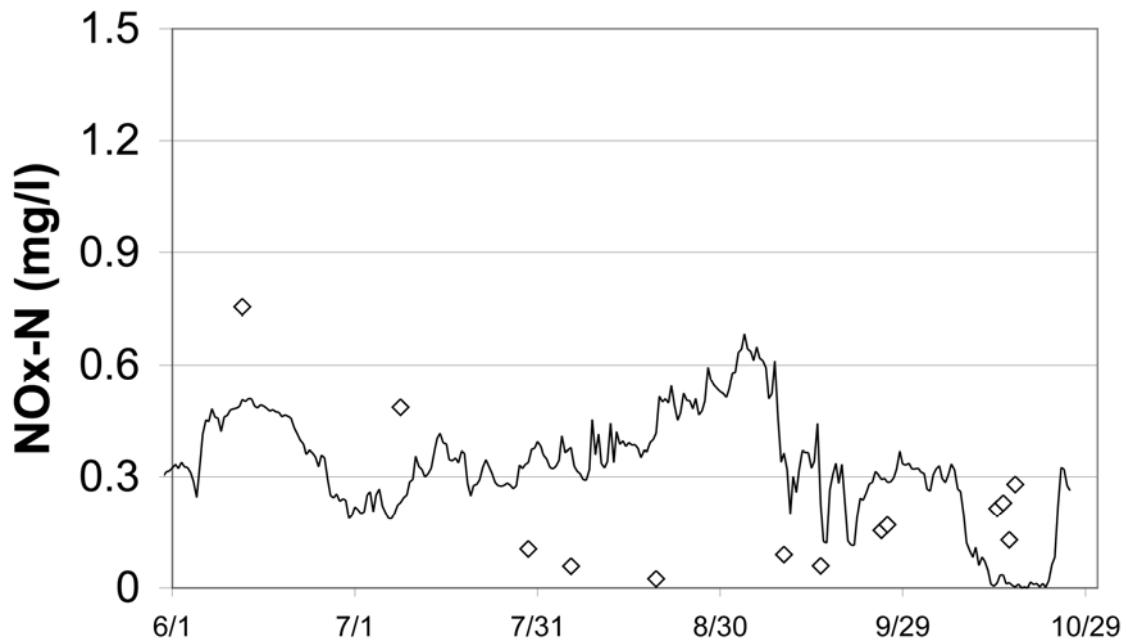


Figure 4.150: Predicted TN - BU Basin, 2002

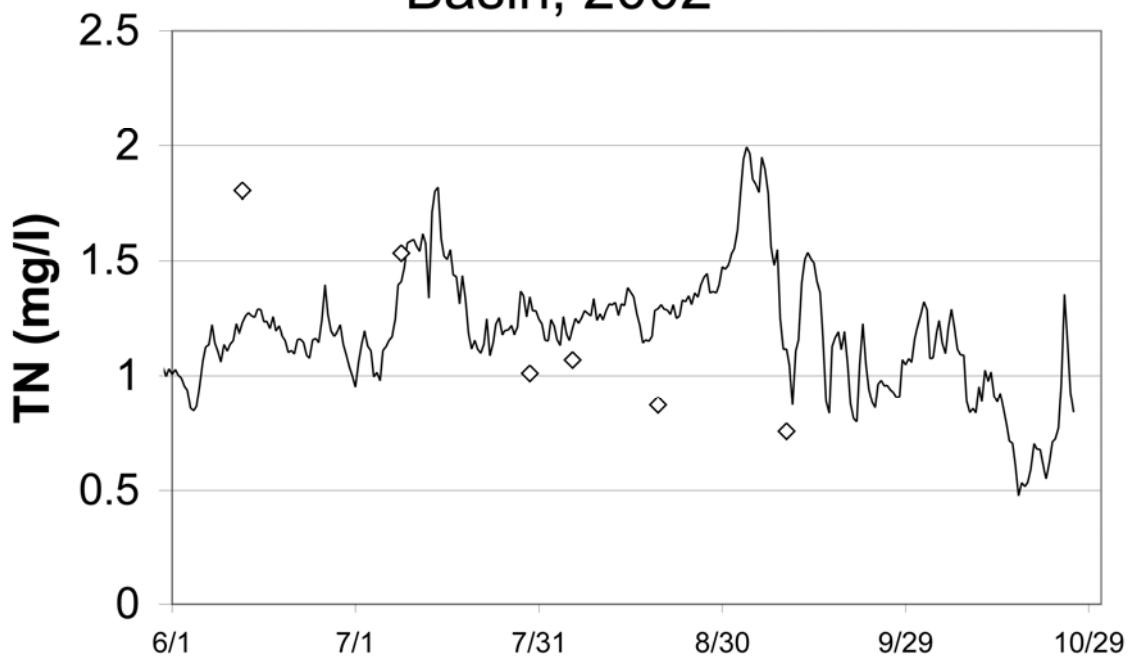


Figure 4.151: Predicted Org-N - BU Basin, 2002

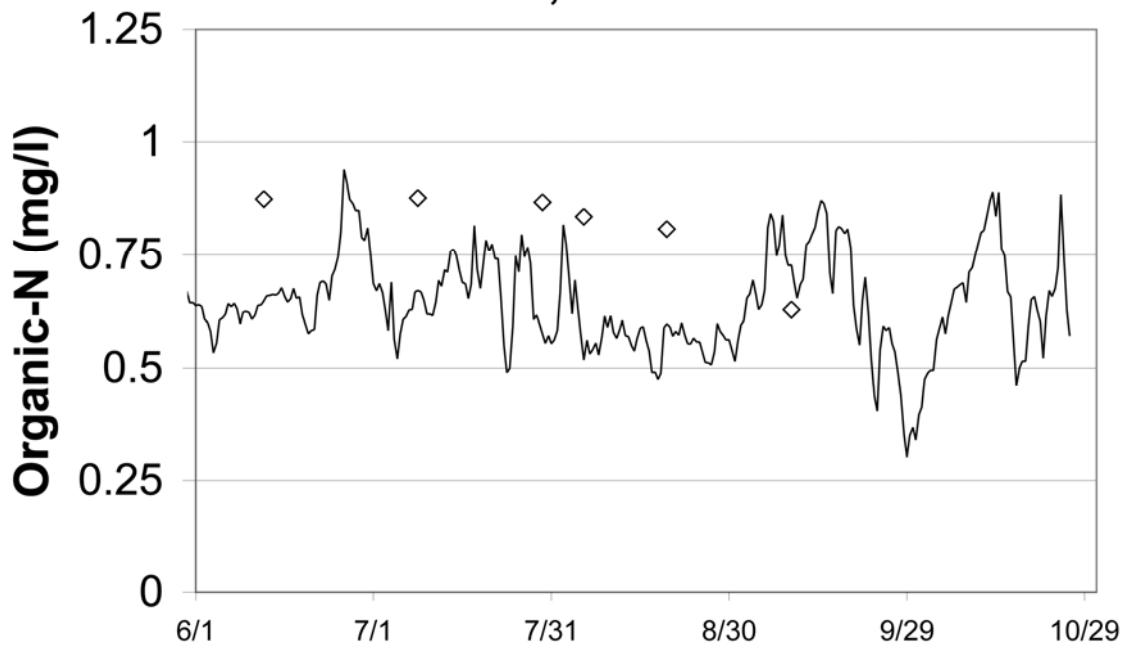


Figure 4.152: Predicted TOC - BU Basin, 2002

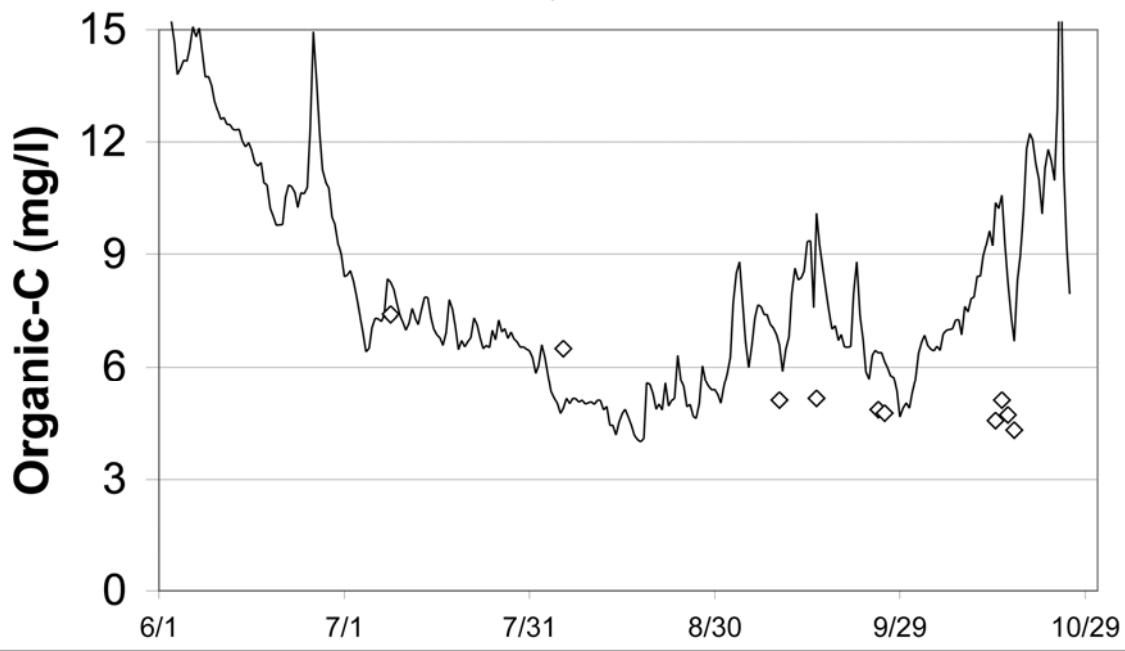


Figure 4.153: Predicted Salinity - BU Basin, 2002

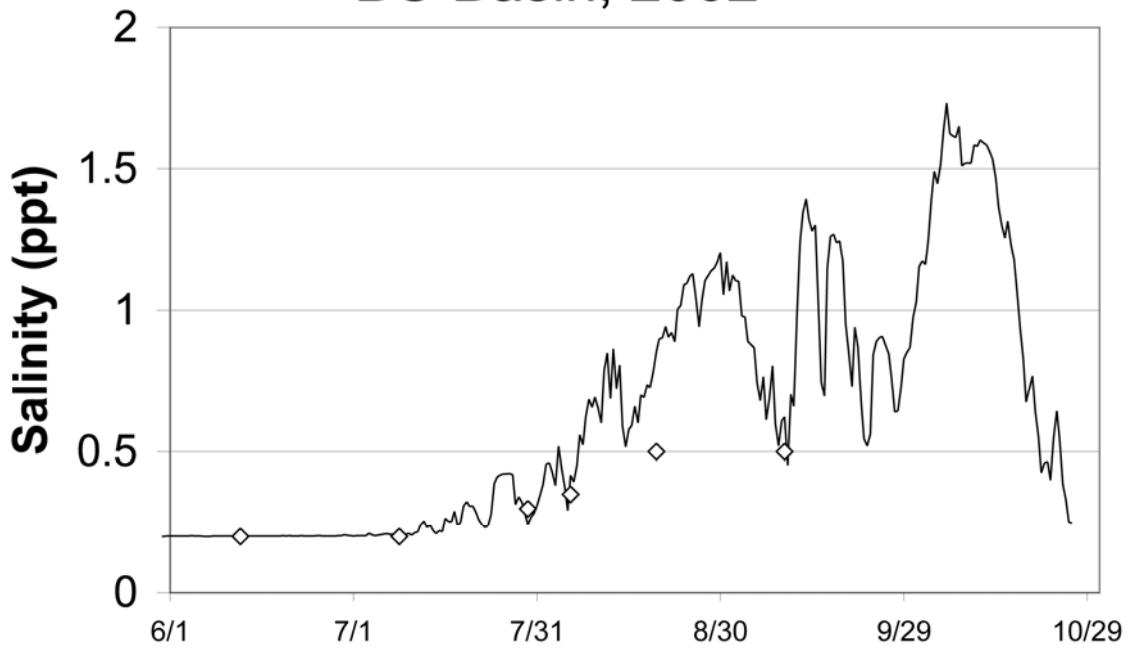


Figure 4.154: Predicted Temp - BU Basin, 2002

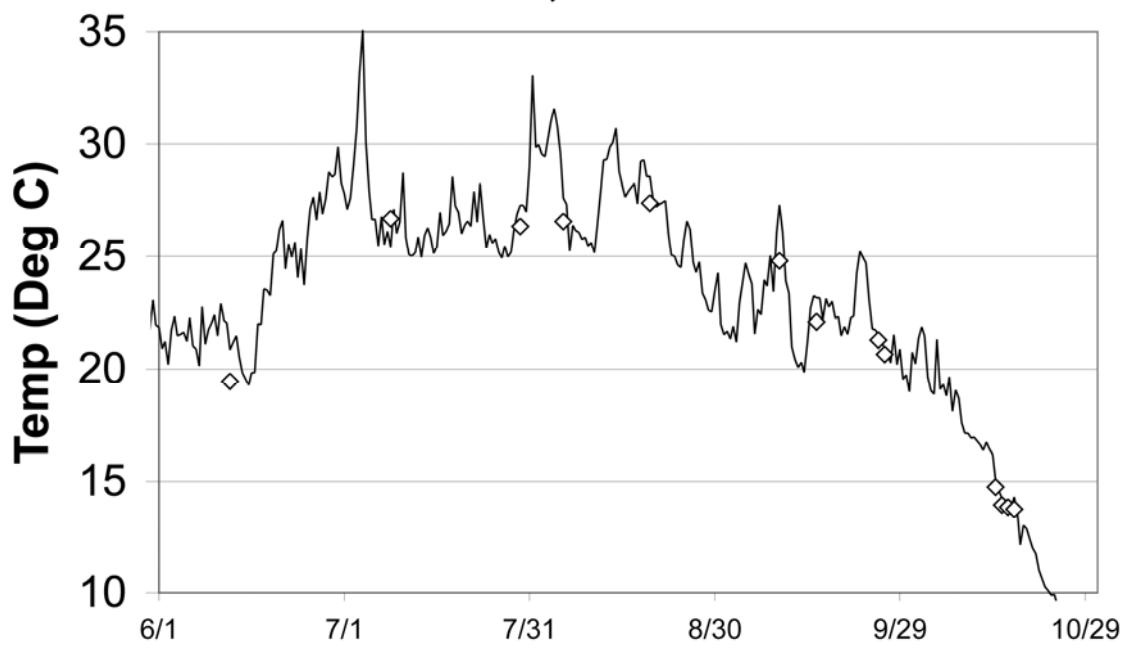


Figure 4.155: Predicted DO at CRBL03, 2002

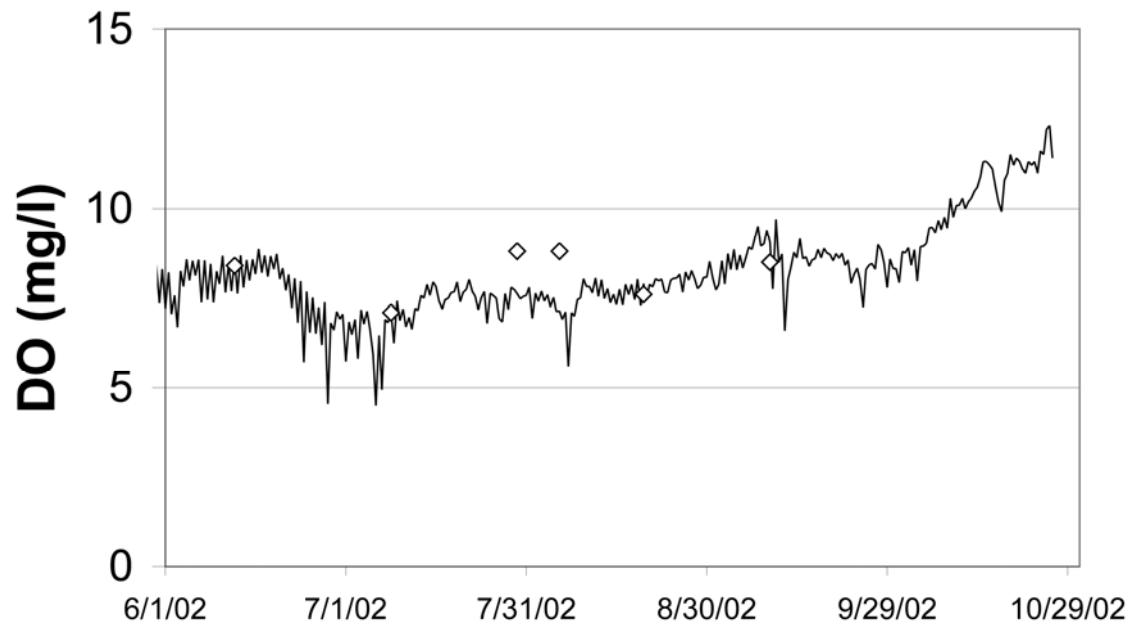


Figure 4.156: Predicted Chlor-a at CRBL03, 2002

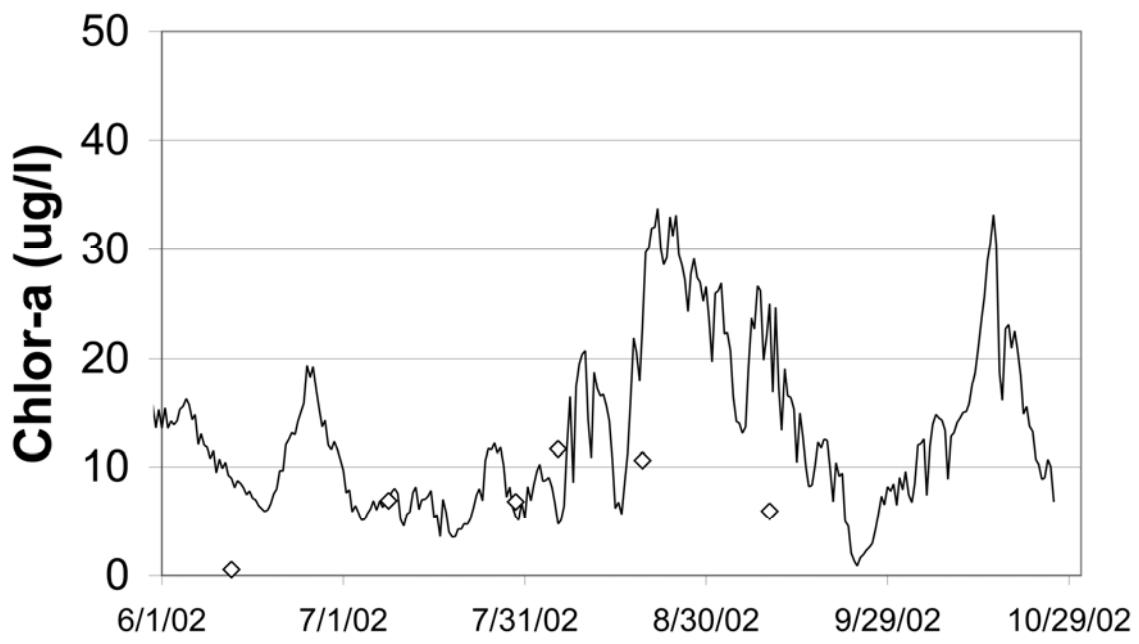


Figure 4.157: Predicted PO₄-P at CRBL03, 2002

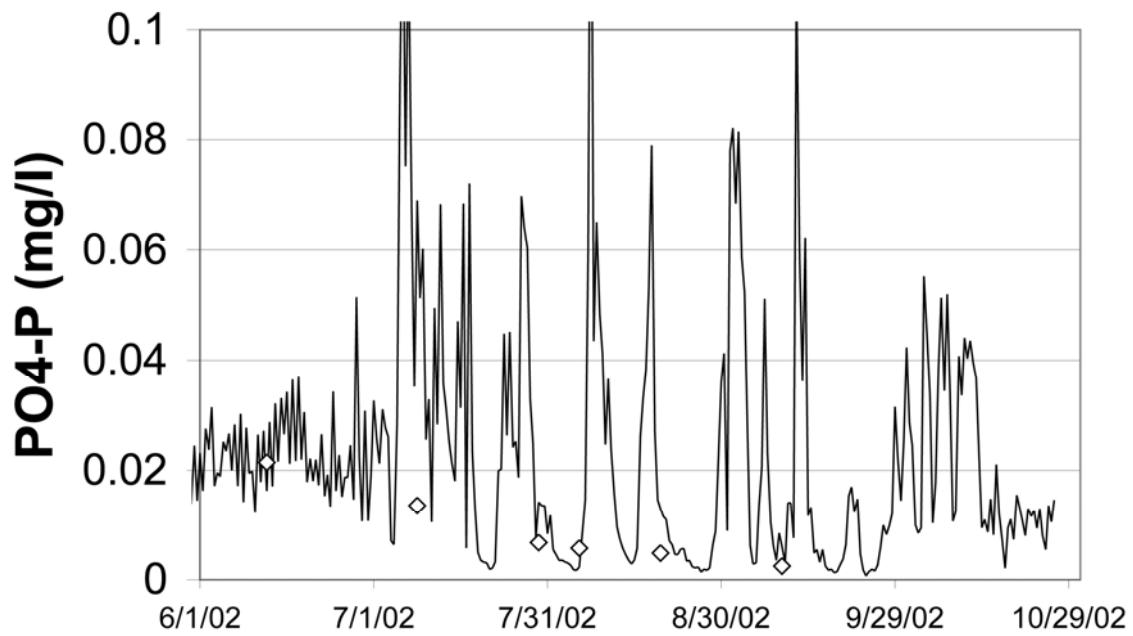


Figure 4.158: Predicted TP at CRBL03, 2002

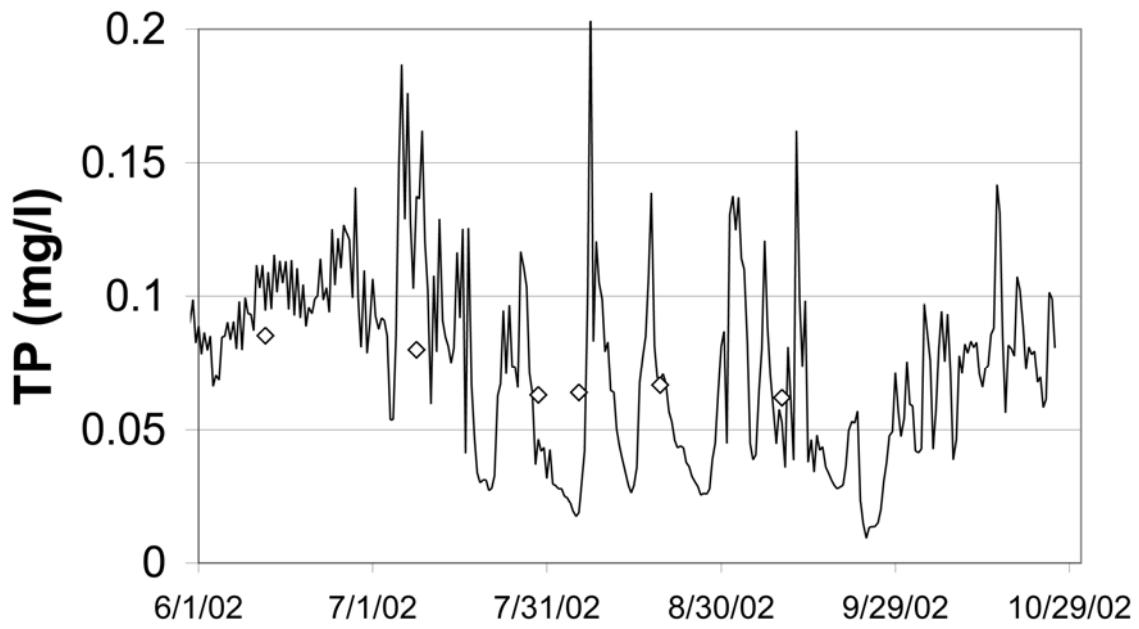


Figure 4.159: Predicted Organic-P at CRBL03, 2002

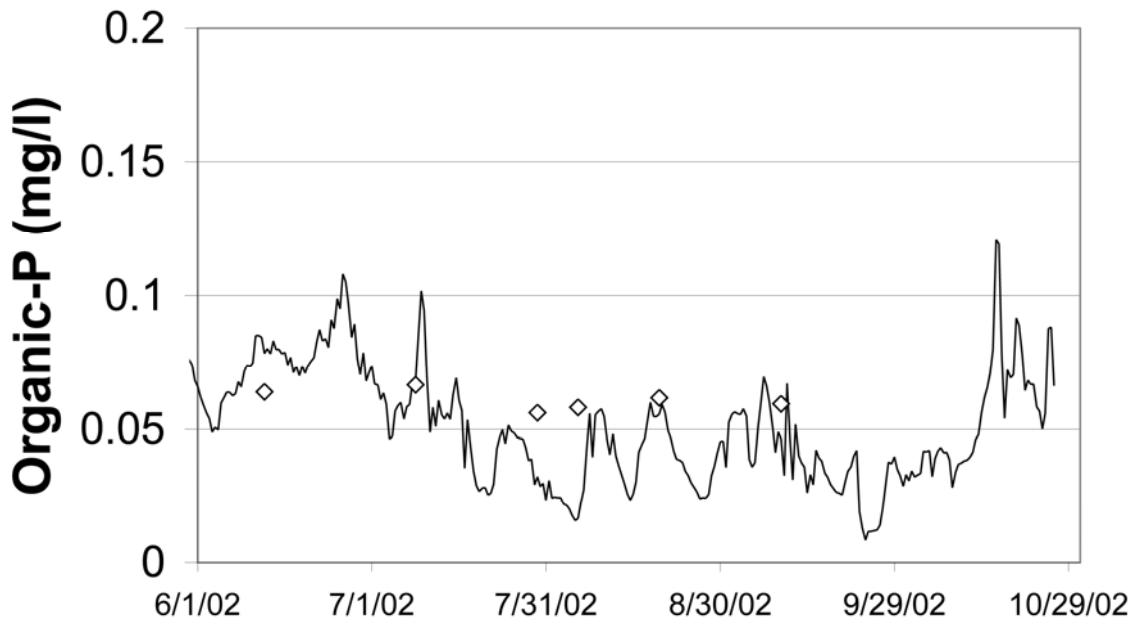
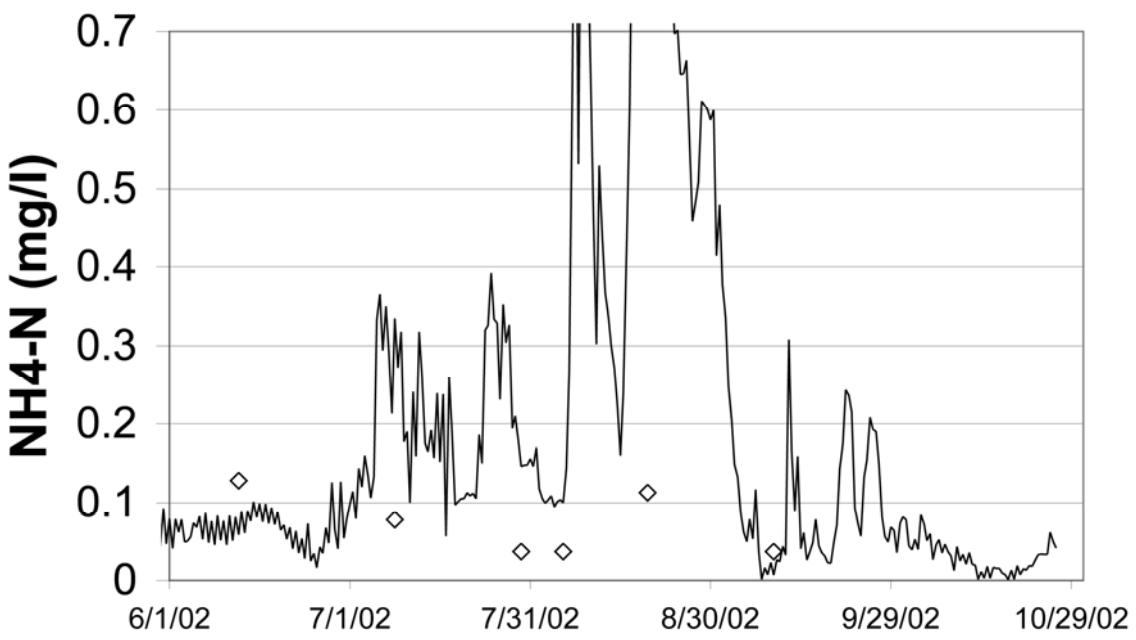
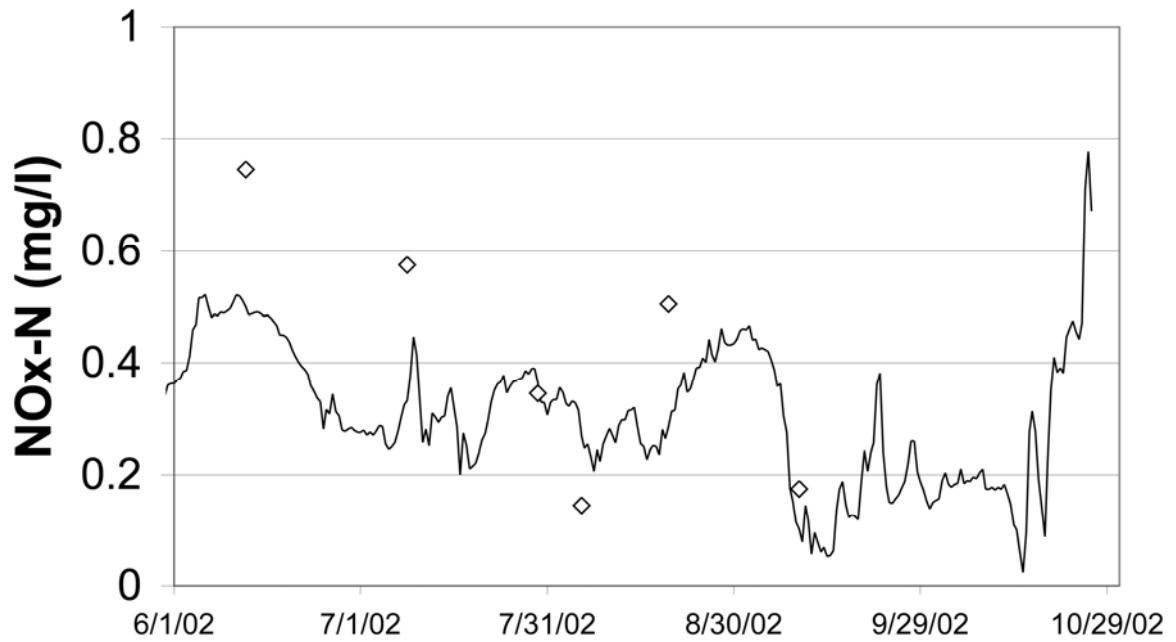


Figure 4.160: Predicted NH4-N at CRBL03, 2002



**Figure 4.161: Predicted NOx-N
at CRBL03, 2002**



**Figure 4.162: Predicted TN at
CRBL03, 2002**

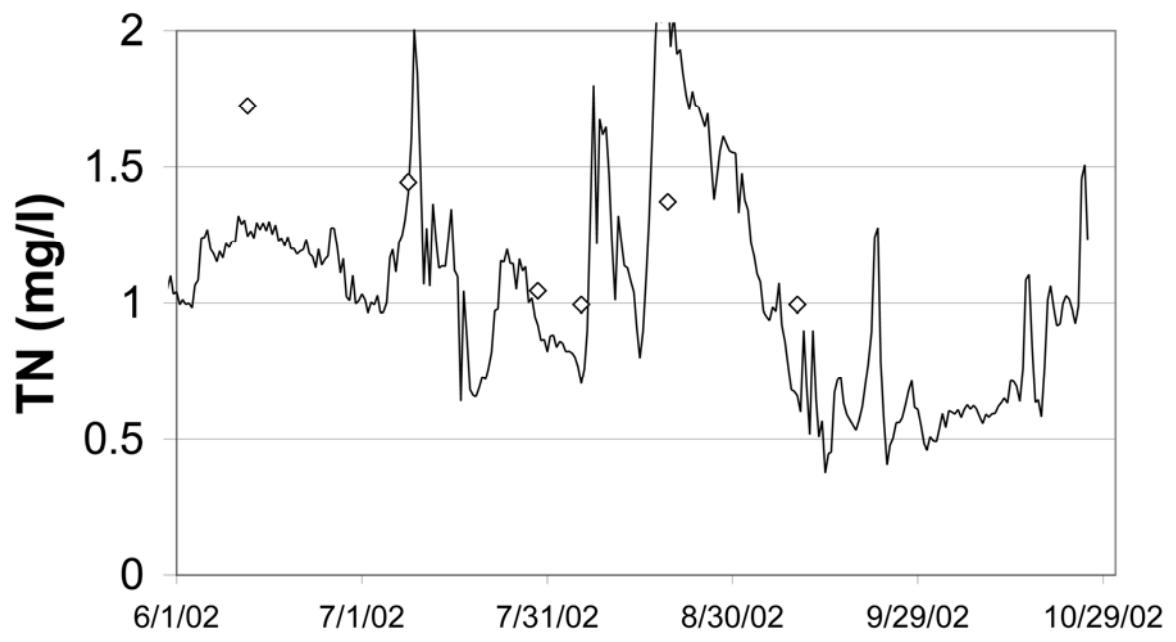


Figure 4.163: Predicted Organic-N at CRBL03, 2002

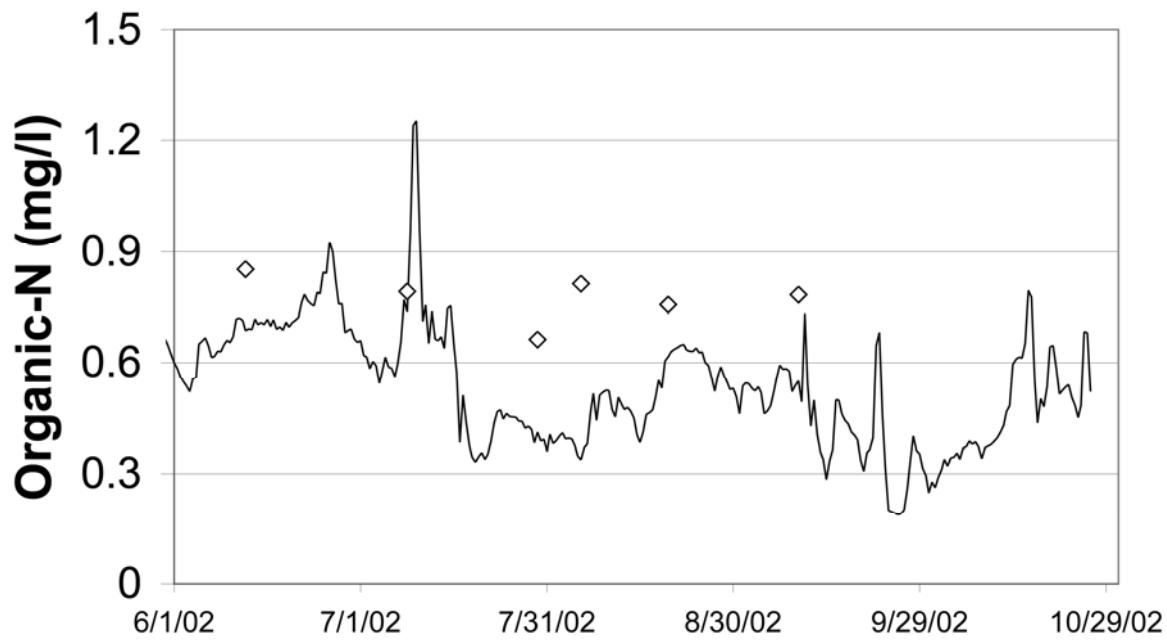


Figure 4.164: Predicted Organic-C at CRBL03, 2002

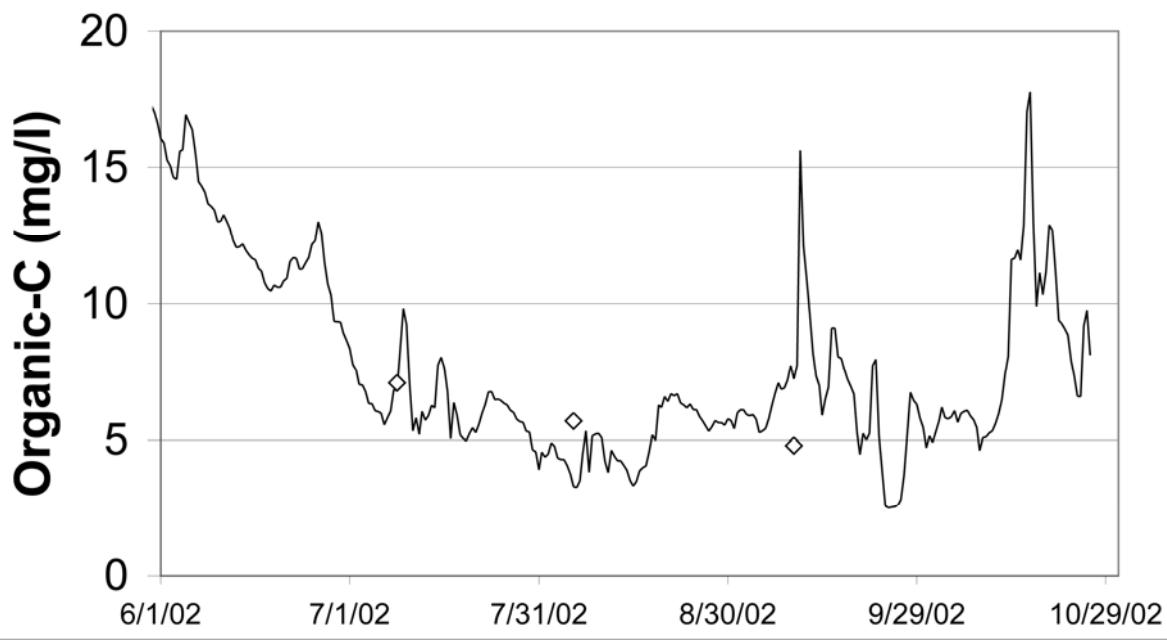


Figure 4.165: Predicted Salinity at CRBL03, 2002

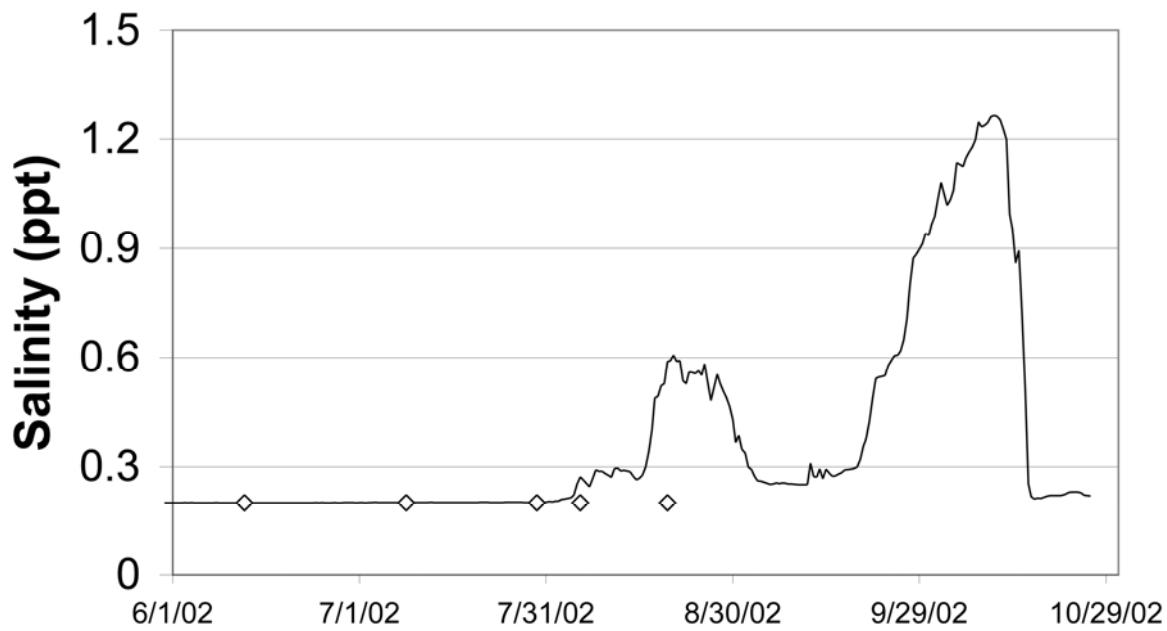


Figure 4.166: Predicted Temp at CRBL03, 2002

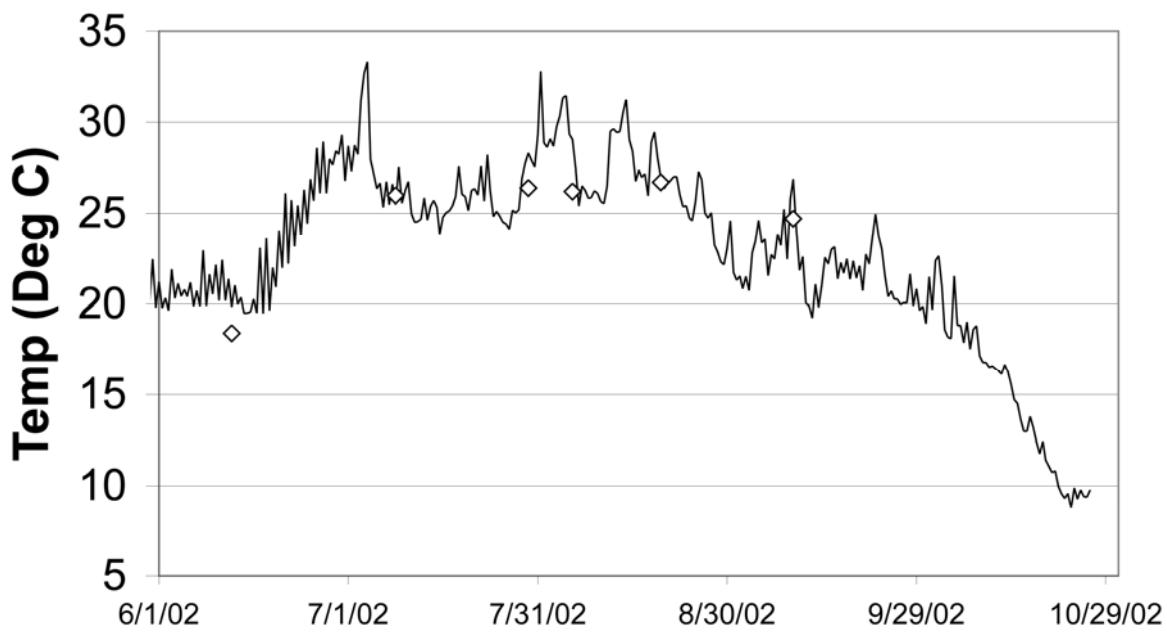


Figure 4.167: Predicted DO at CRBL02, 2002

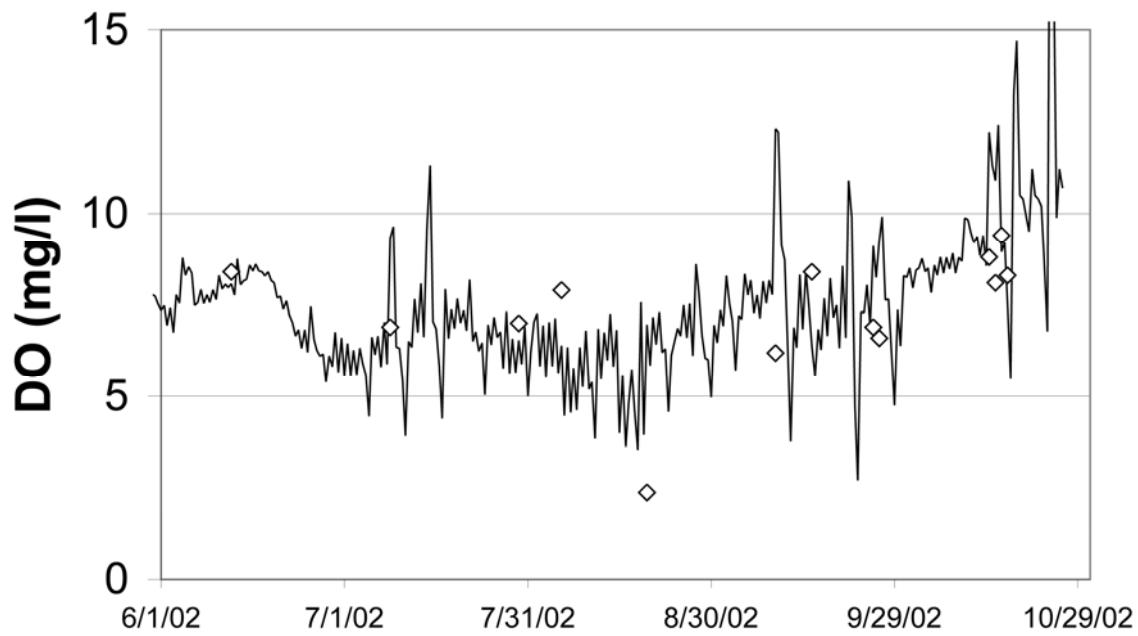


Figure 4.168: Predicted Chlor-a (ug/l) at CRBL02, 2002

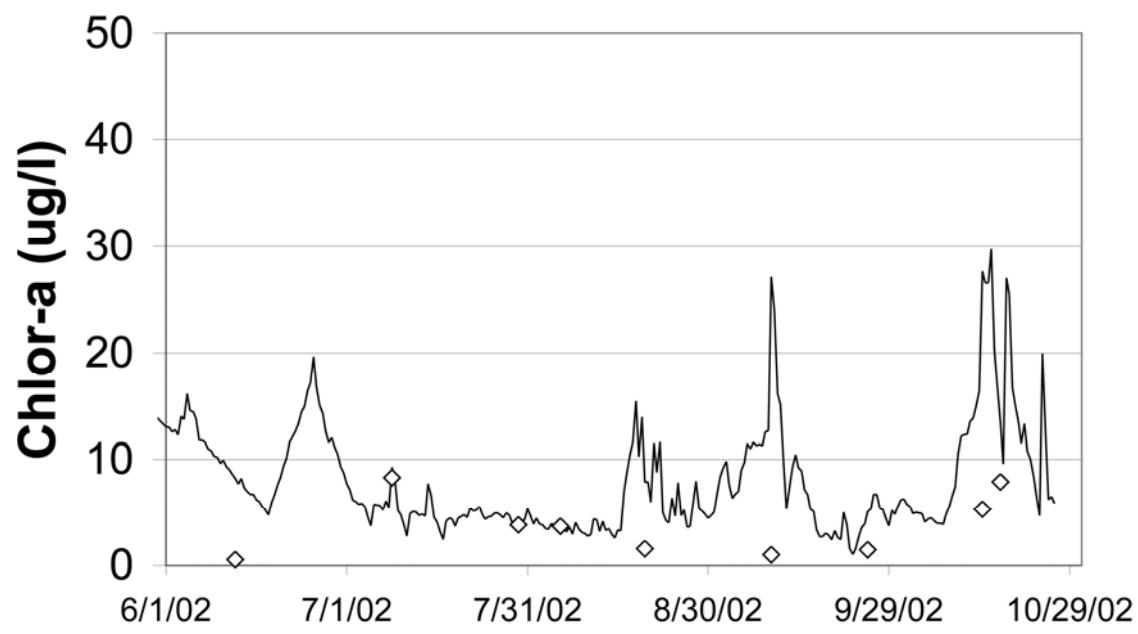


Figure 4.169: Predicted PO₄-P at CRBL02, 2002

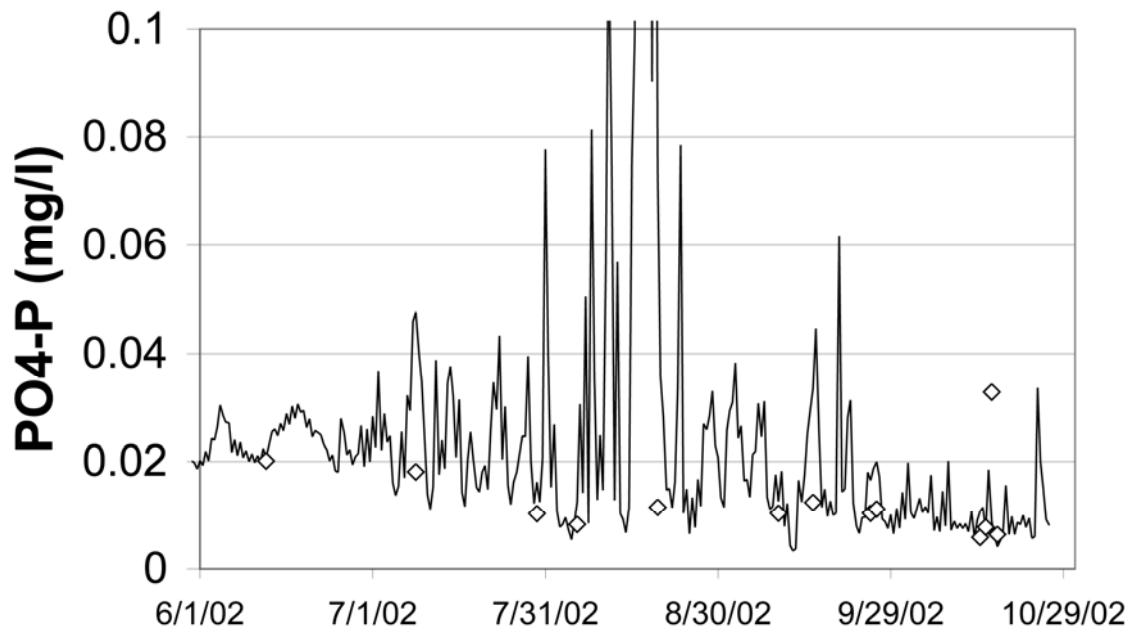


Figure 4.170: Predicted TP at CRBL02, 2002

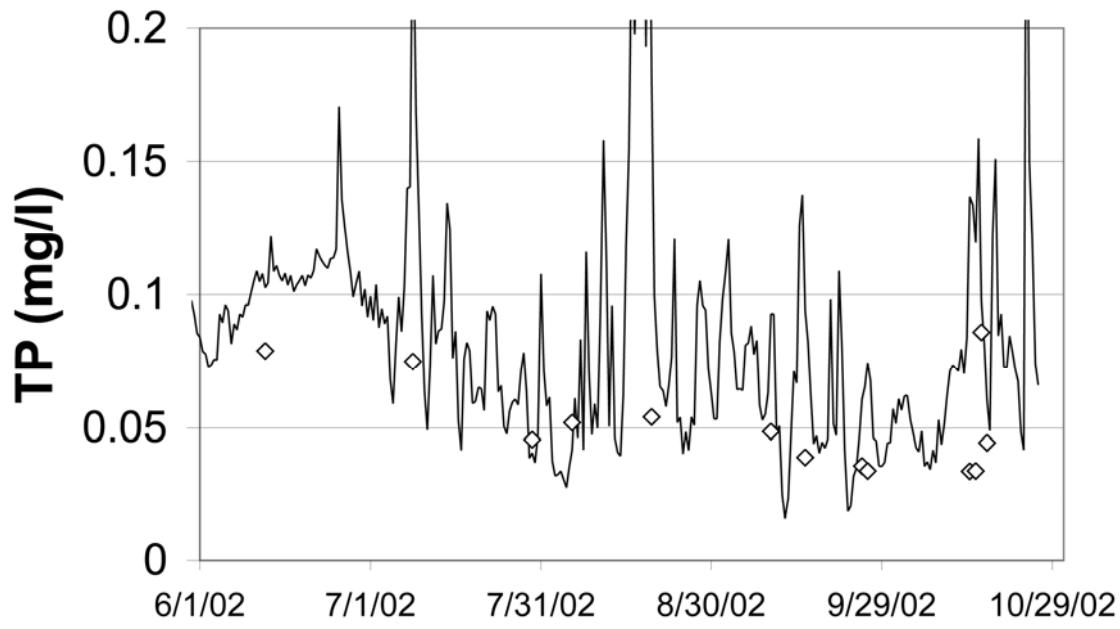


Figure 4.171: Predicted Organic-P at CRBL02, 2002

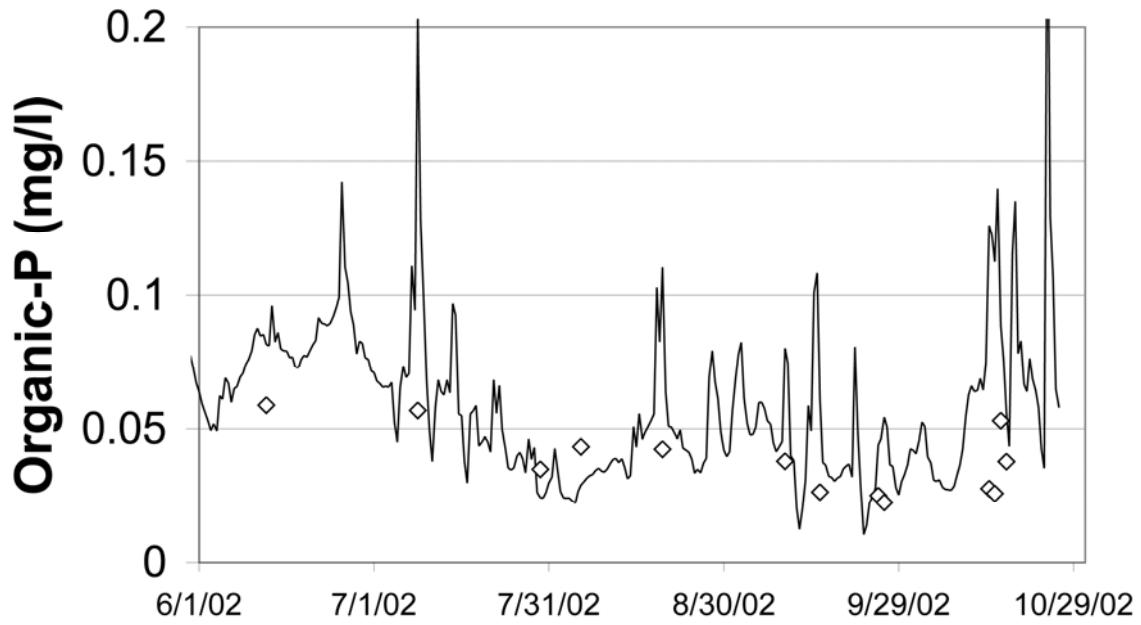


Figure 4.172: Predicted NH4-N at CRBL02, 2002

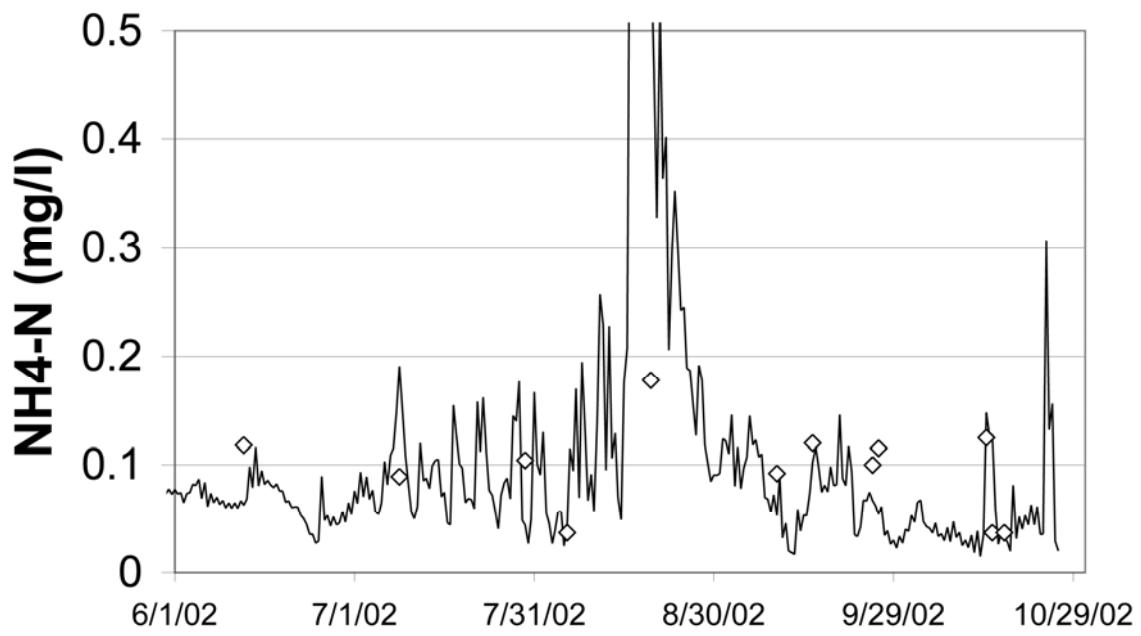


Figure 4.173: Predicted NOx-N at CRBL02, 2002

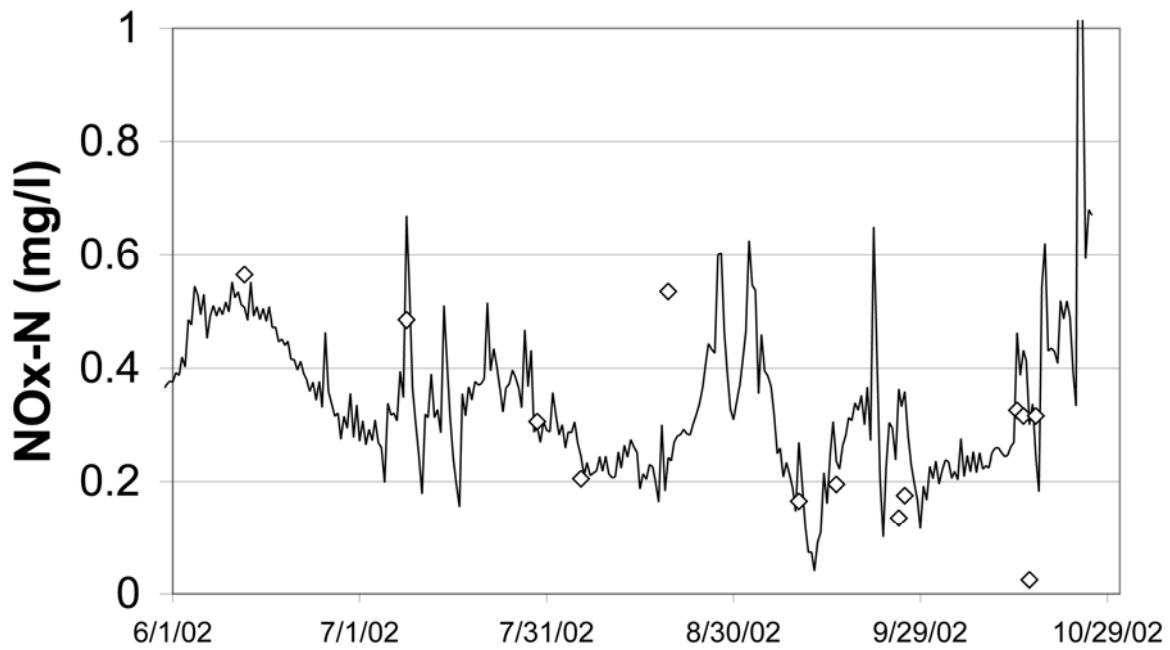


Figure 4.174: Predicted TN at CRBL02, 2002

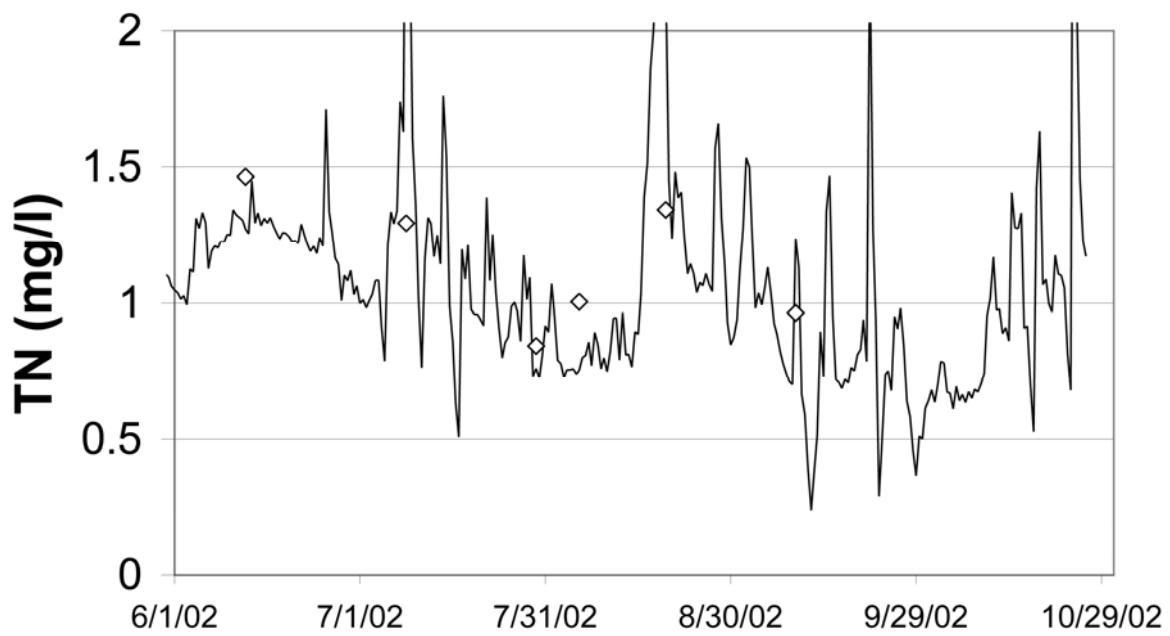


Figure 4.175: Predicted Organic-N at CRBL02, 2002

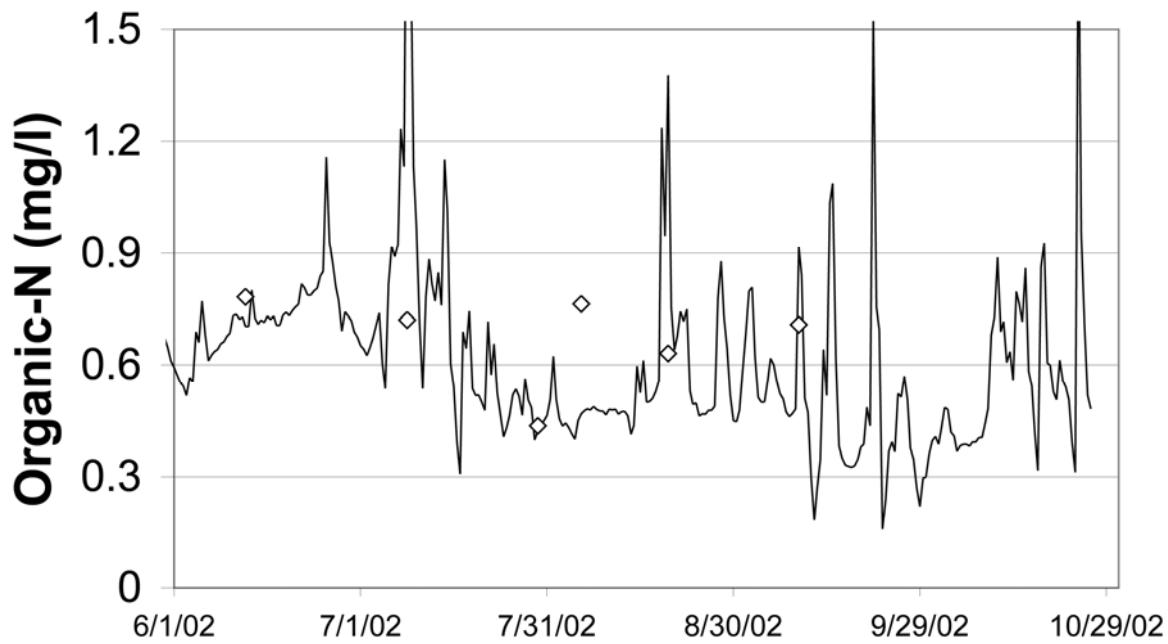


Figure 4.176: Predicted Organic-C at CRBL02, 2002

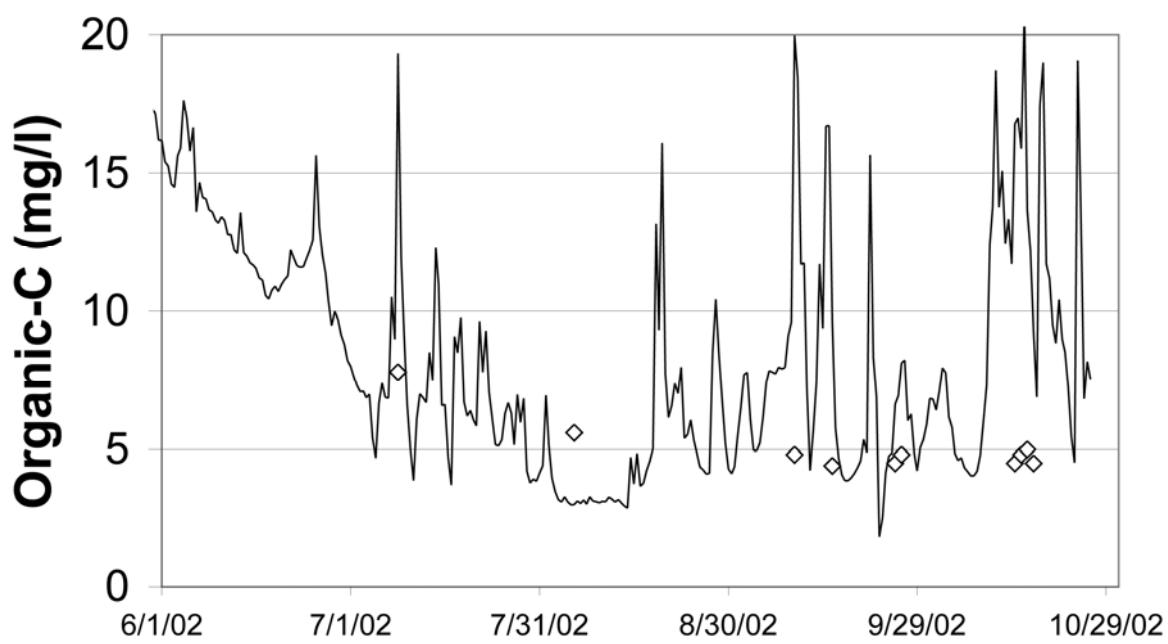


Figure 4.177: Predicted Salinity at CRBL02, 2002

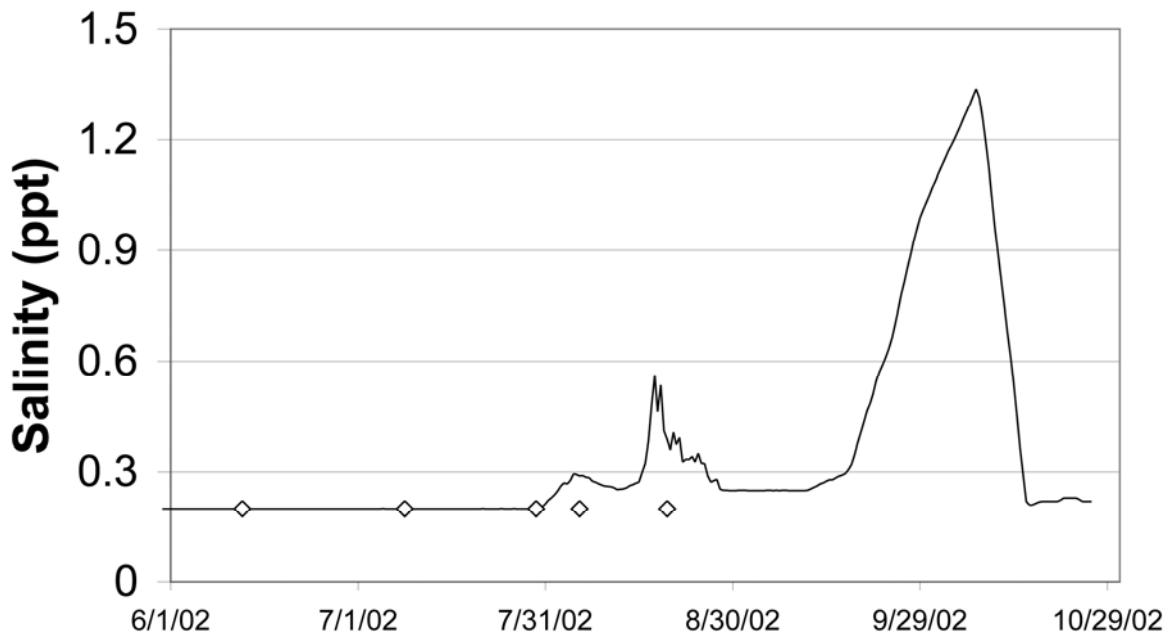


Figure 4.178: Predicted Temp at CRBL02, 2002

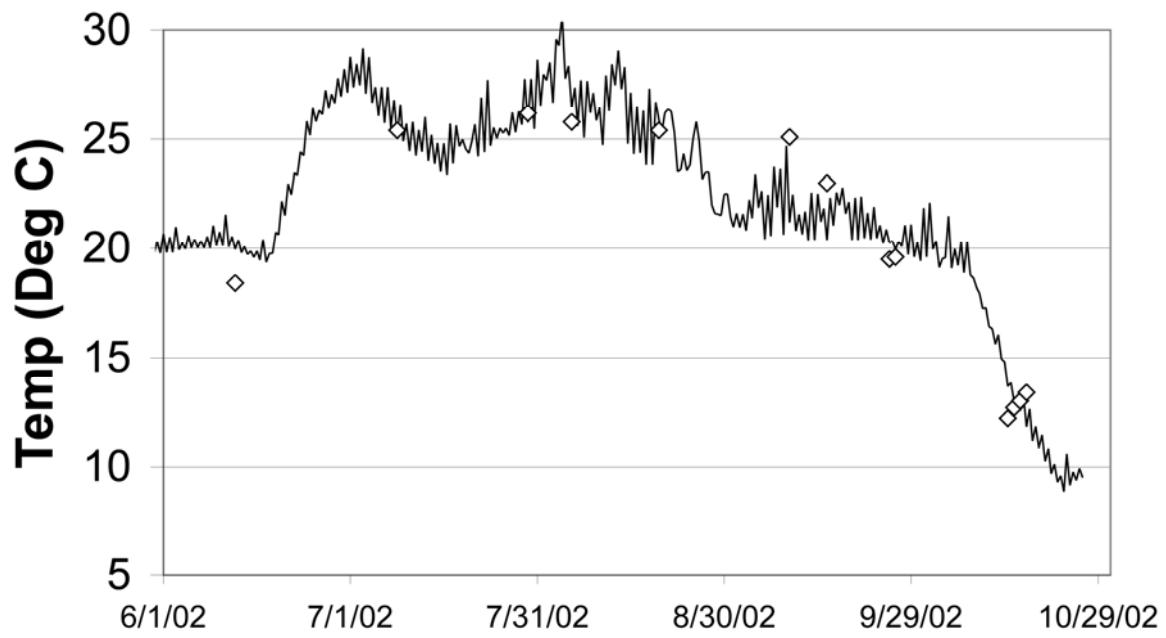


Figure 4.179: Predicted Surface and Bottom DO at TMDL22, 2002

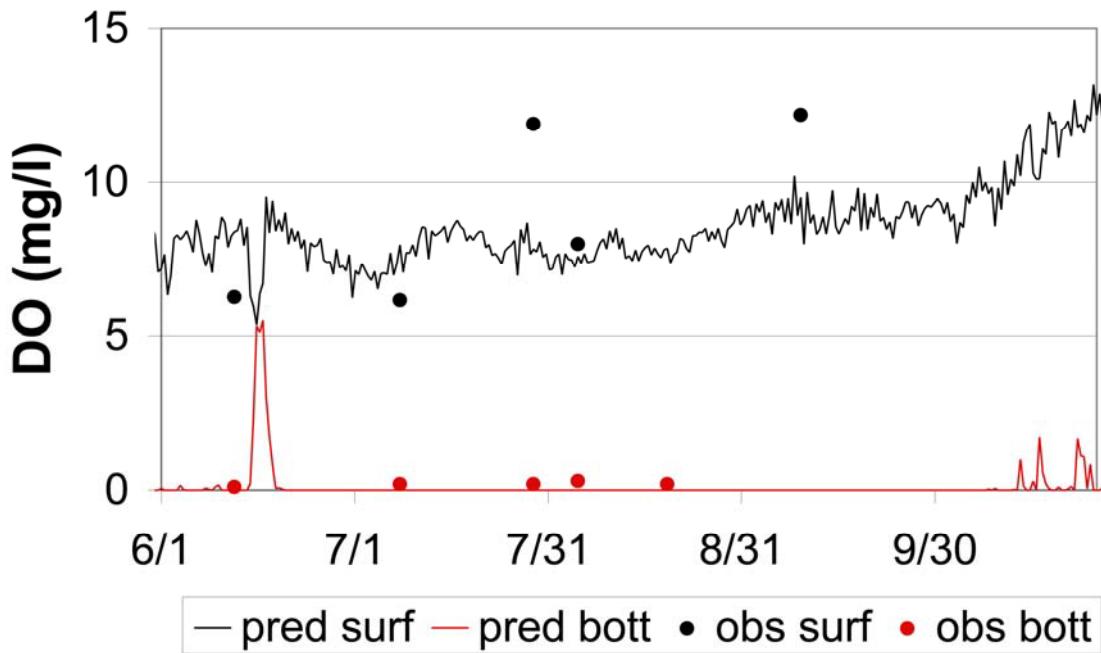


Figure 4.180: Predicted Surface and Bottom PO4-P at TMDL22, 2002

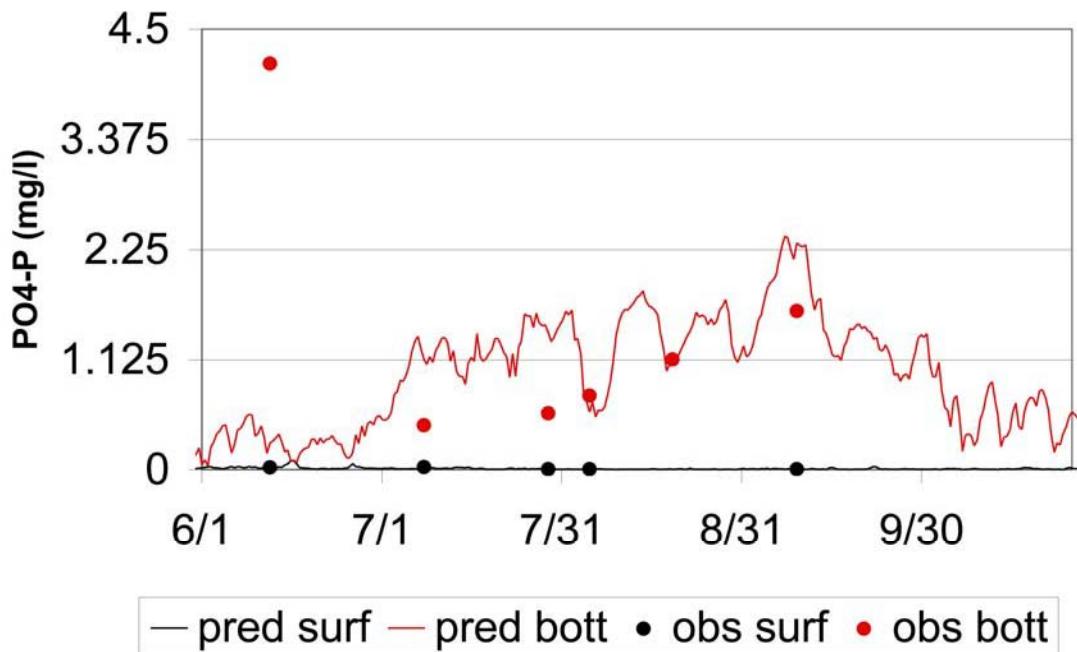


Figure 4.181: Predicted Surface and Bottom NH4-N at TMDL22, 2002

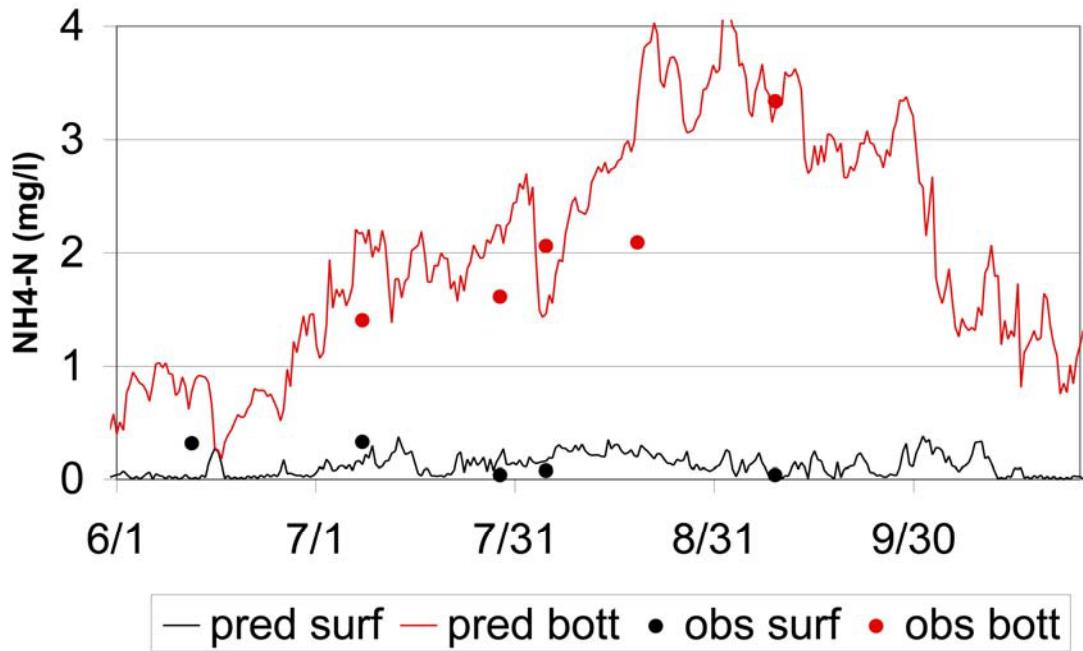


Figure 4.182: Predicted Surface and Bottom Salinity at TMDL22, 2002

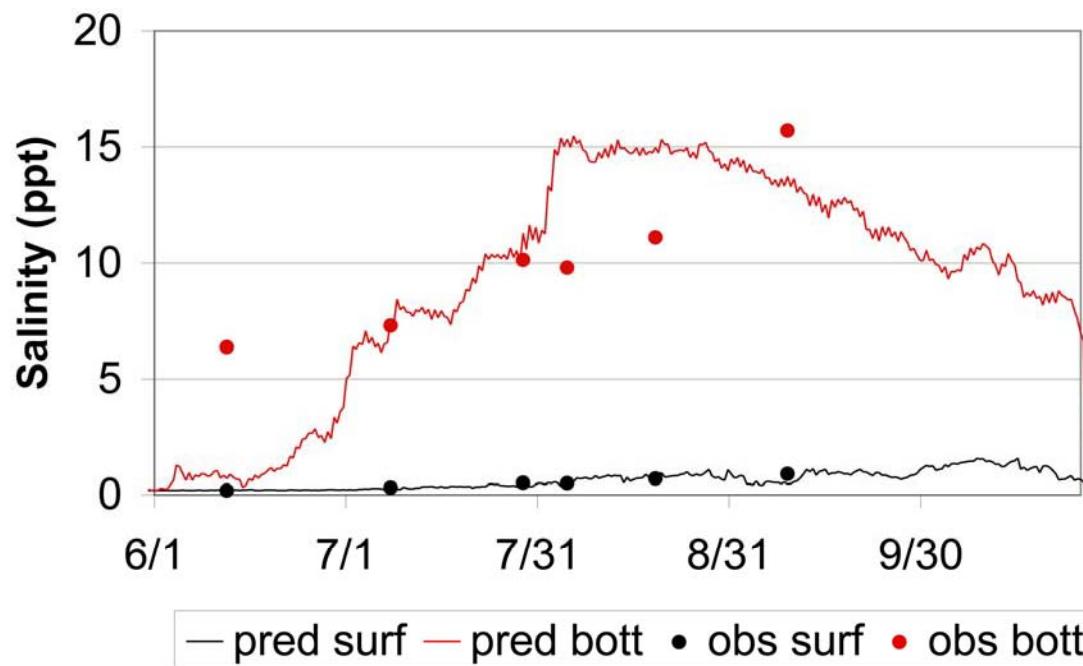


Figure 4.183: Predicted Surface and Bottom Temperature at TMDL22, 2002

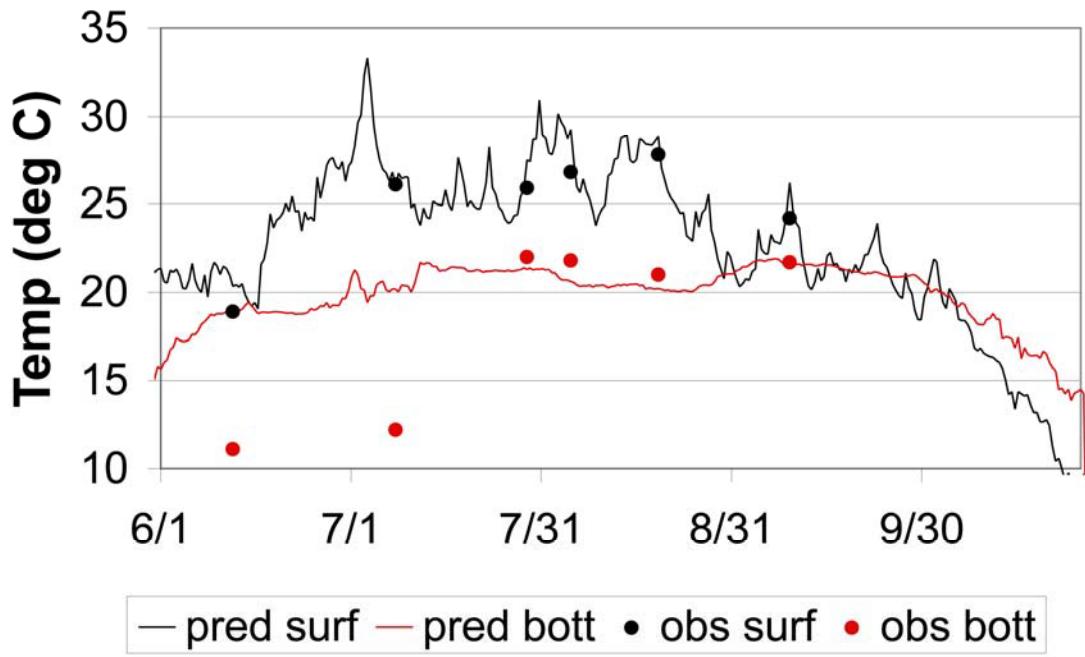


Figure 4.184: Predicted Surface and Bottom DO at TMDL25, 2002

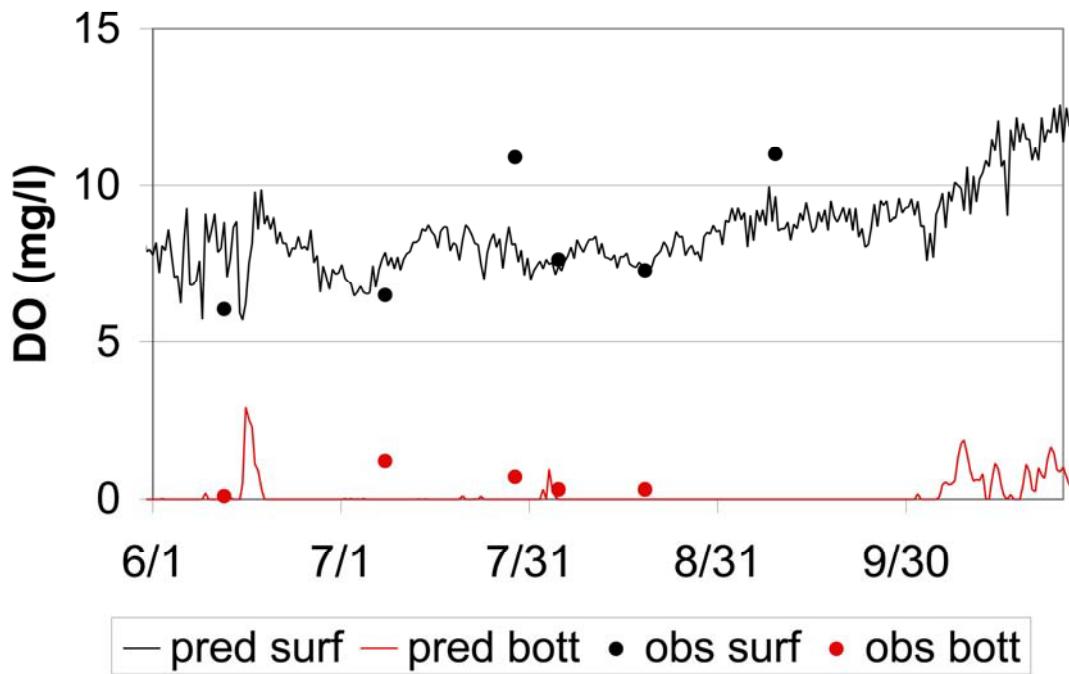


Figure 4.185: Predicted Surface and Bottom PO₄-P at TMDL25, 2002

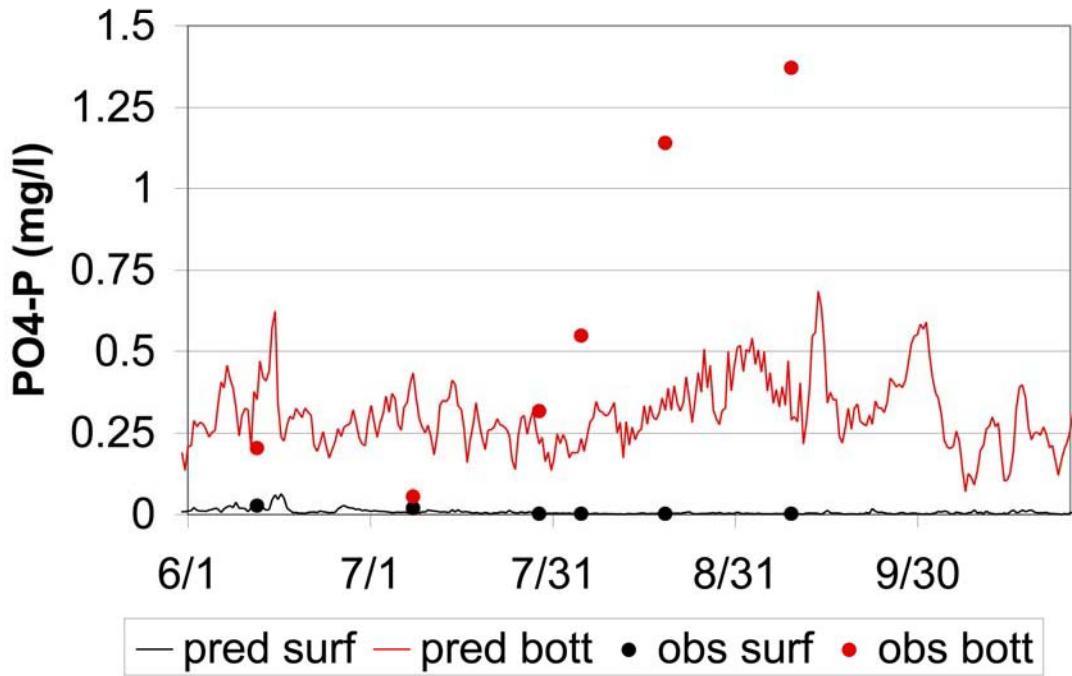


Figure 4.186: Predicted Surface and Bottom NH₄-N at TMDL25, 2002

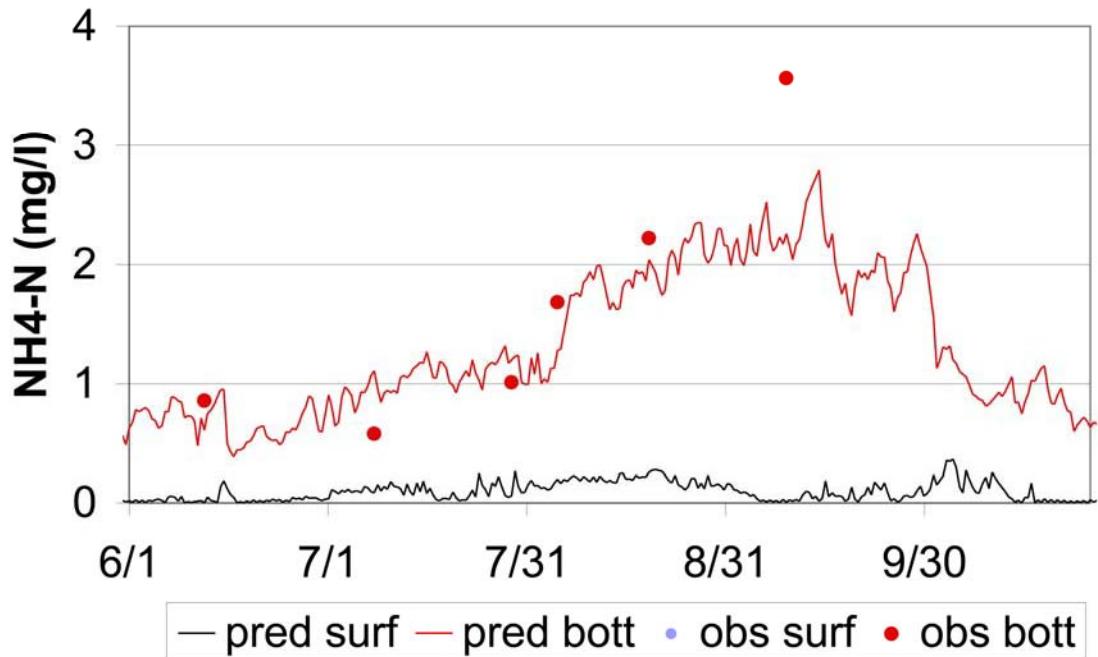


Figure 4.187: Predicted Surface and Bottom Salinity at TMDL25, 2002

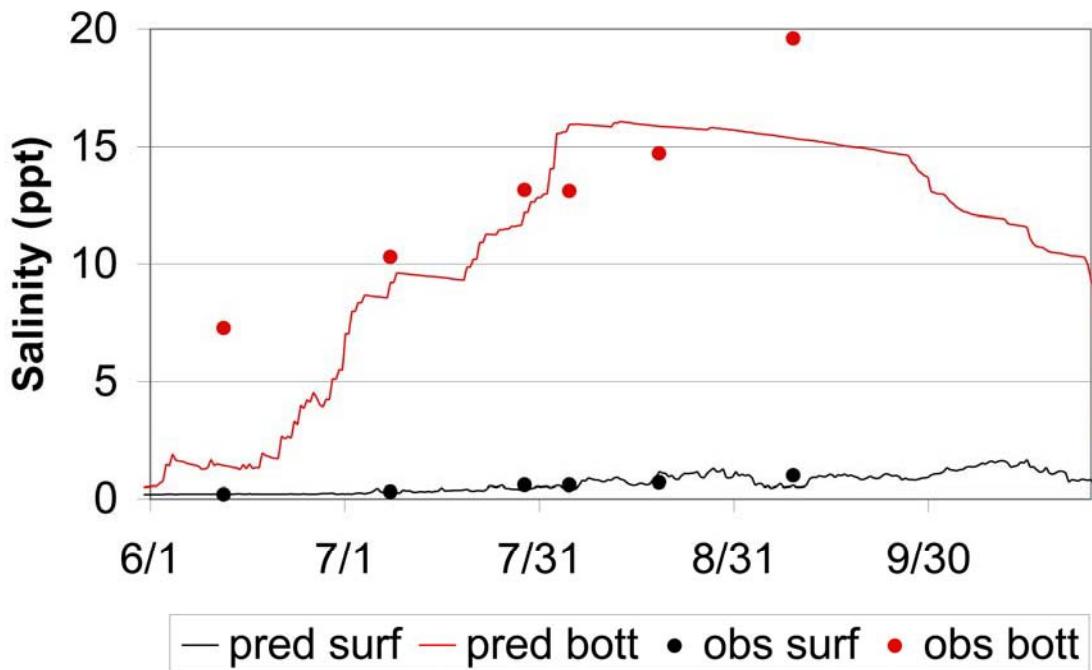


Figure 4.188: Predicted Surface and Bottom Temperature at TMDL25, 2002

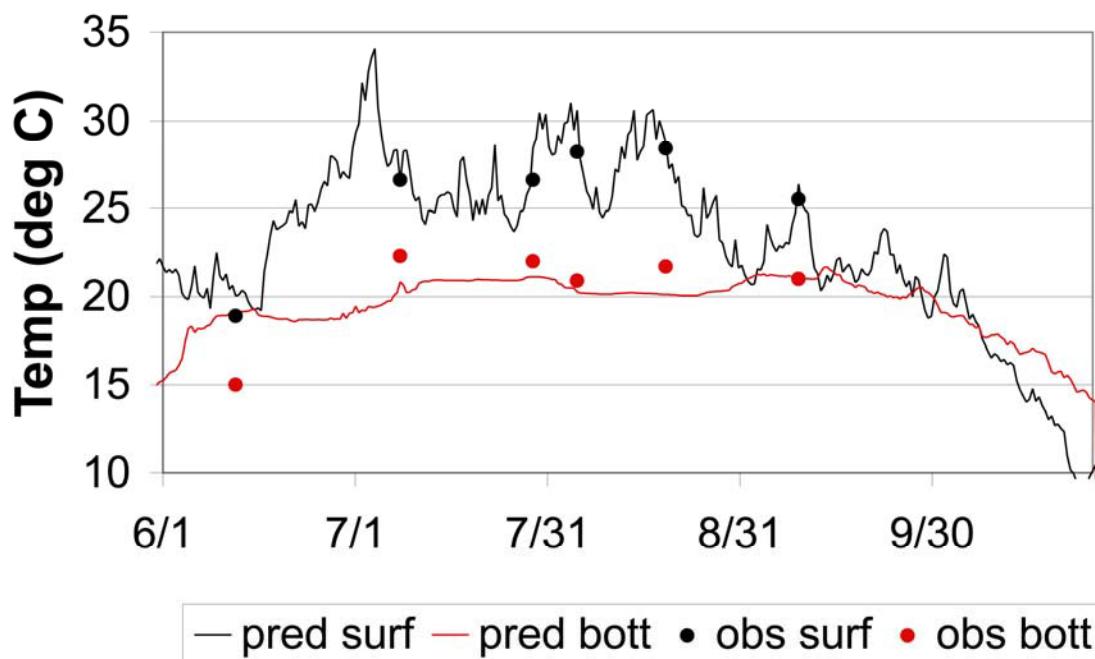


Figure 4.189: Predicted Surface and Bottom DO at CRBL11, 2002

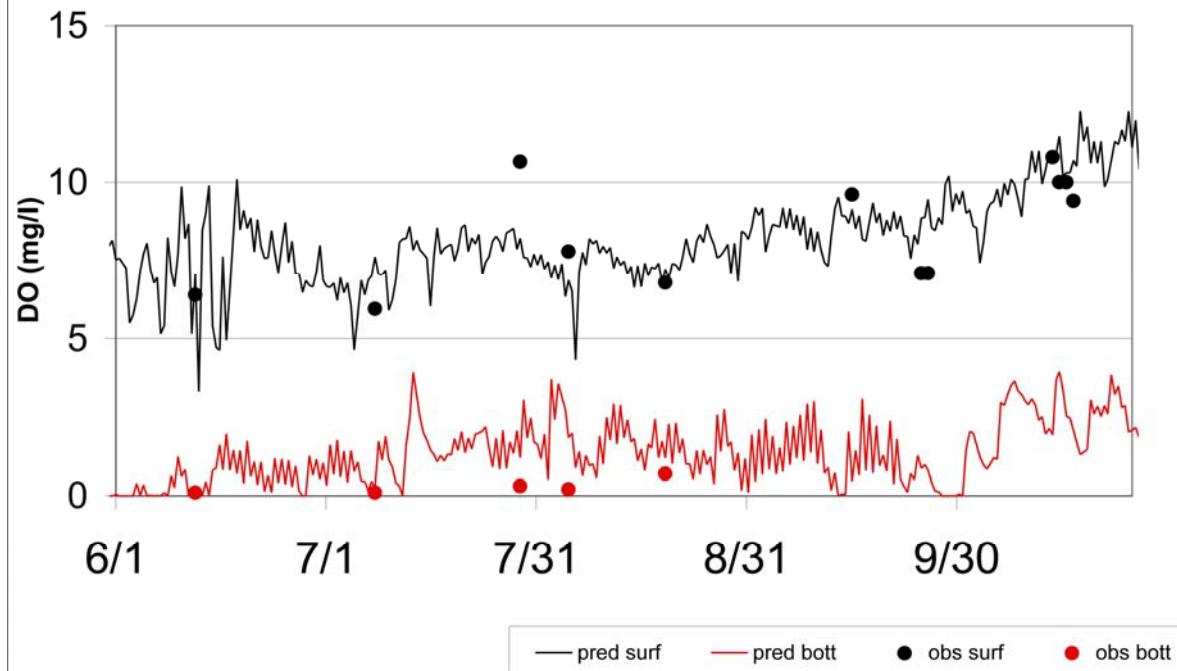


Figure 4.190: Predicted Surface and Bottom PO₄-P at CRBL11, 2002

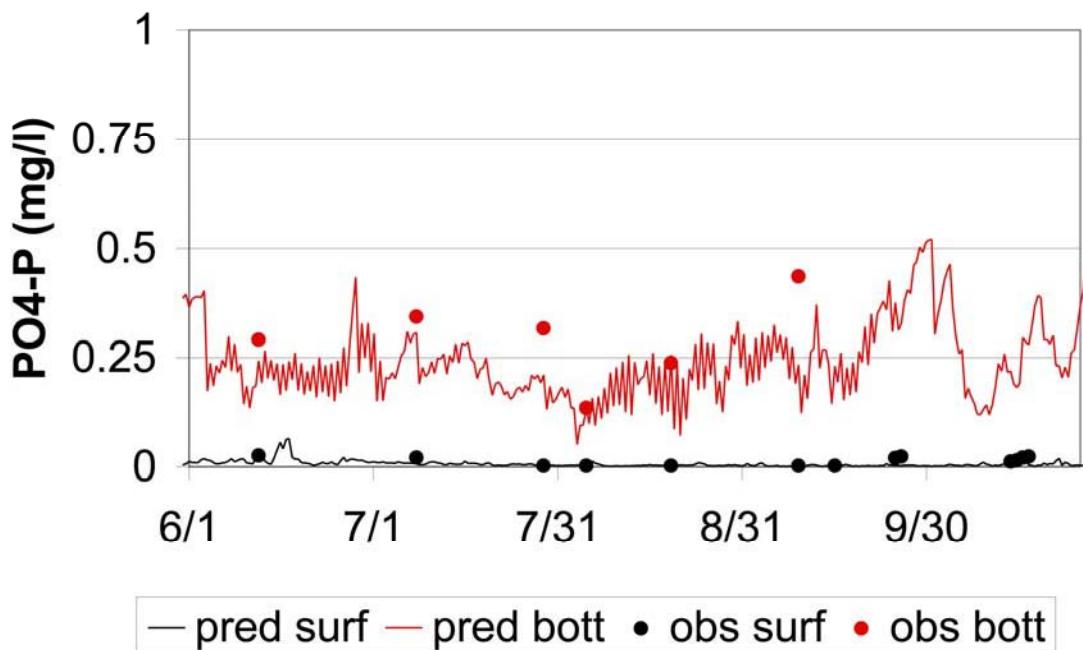


Figure 4.191: Predicted Surface and Bottom NH₄-N at CRBL11, 2002

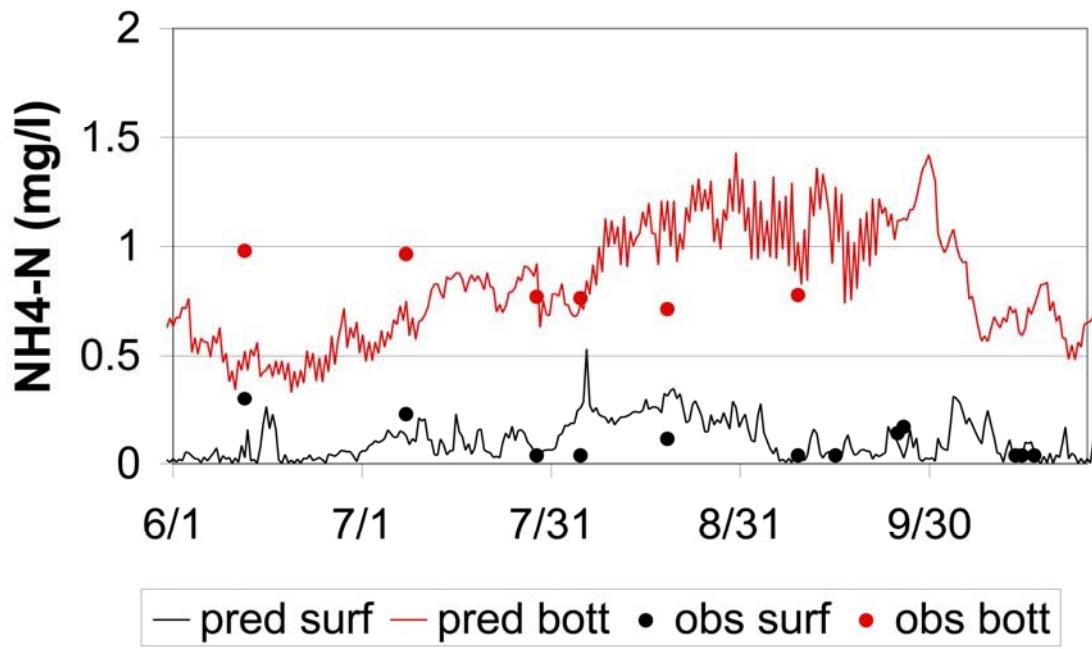


Figure 4.192: Predicted Surface and Bottom Salinity at CRBL11, 2002

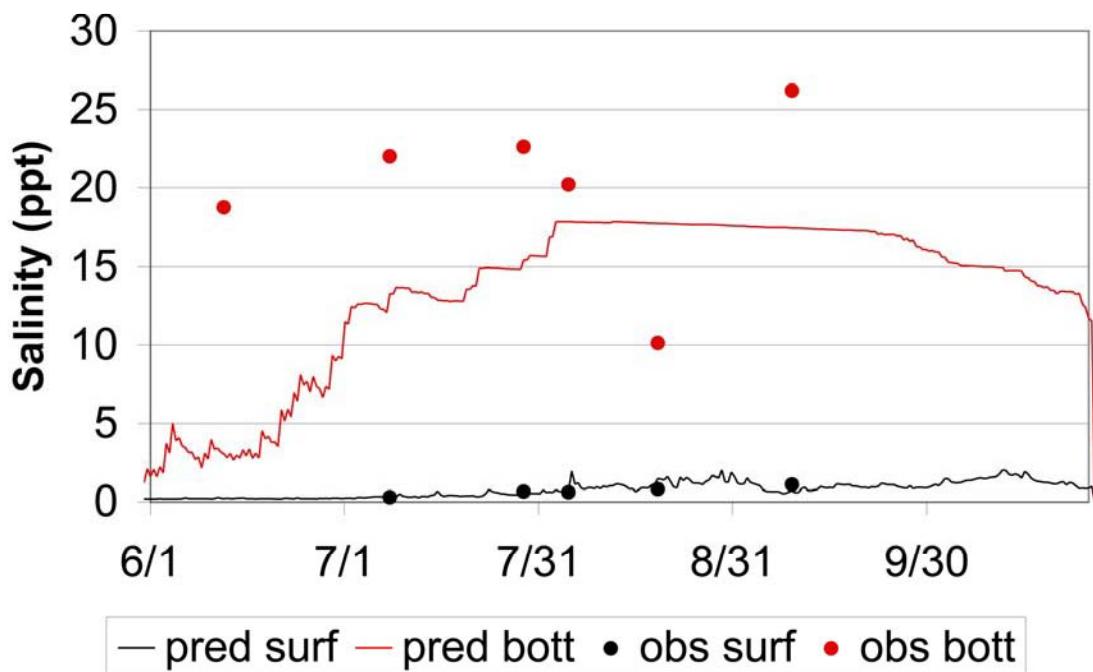


Figure 4.193: Predicted Surface and Bottom Temperature at CRBL11, 2002

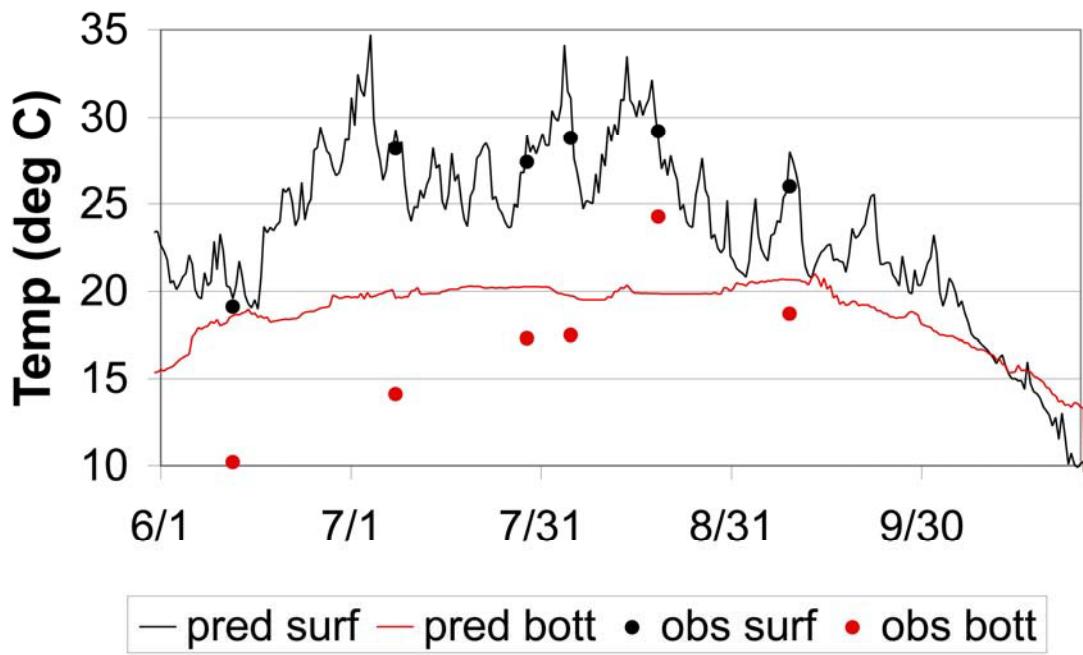


Figure 4.194: Predicted DO at CRBL12, 1998-2002

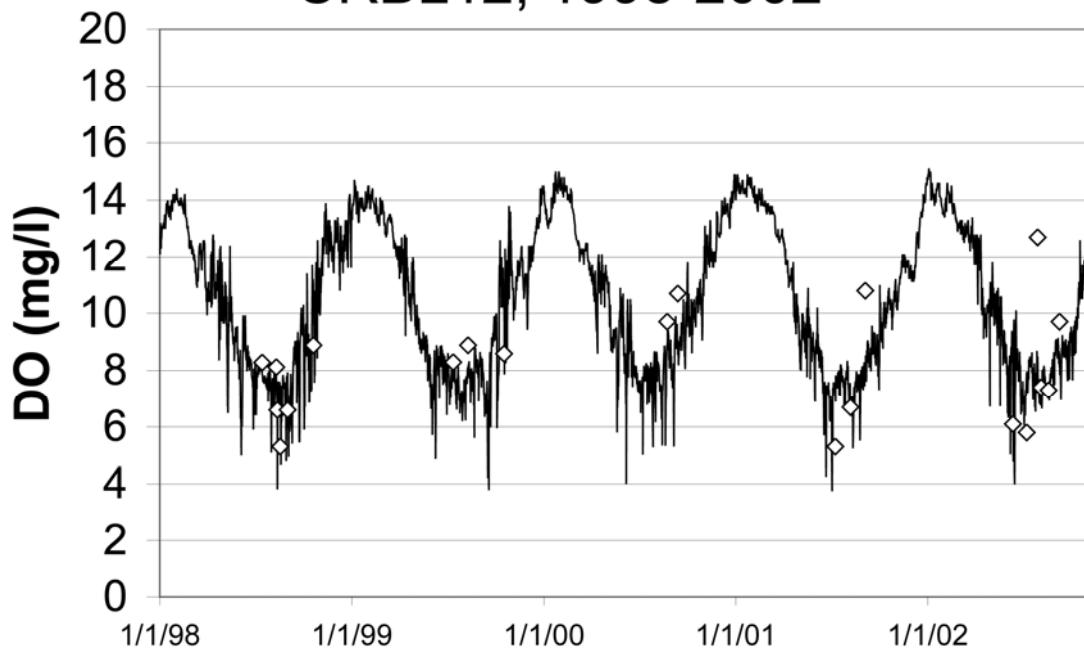


Figure 4.195: Predicted Chlor-a at CRBL12, 1998-2002

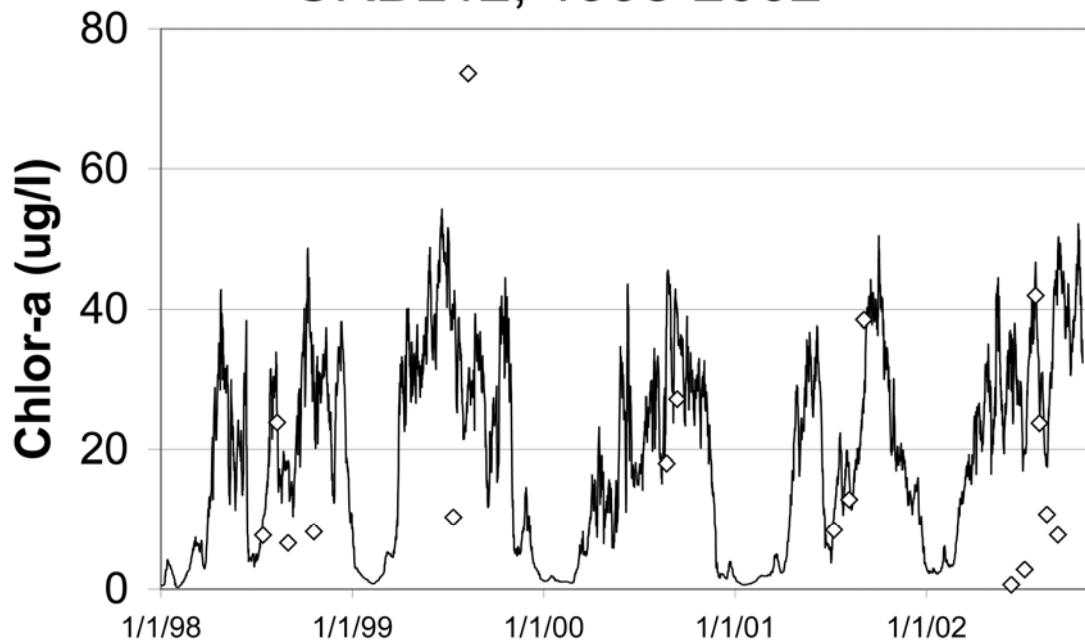


Figure 4.196: Predicted PO4-P at CRBL12, 1998-2002

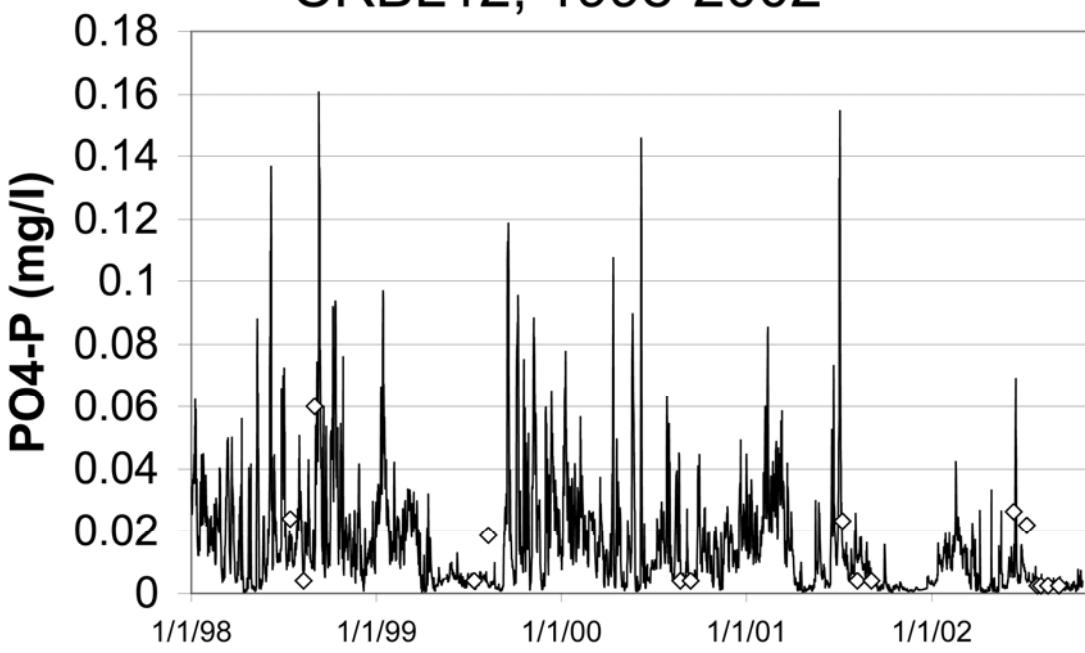


Figure 4.197: Predicted TP at CRBL12, 1998-2002

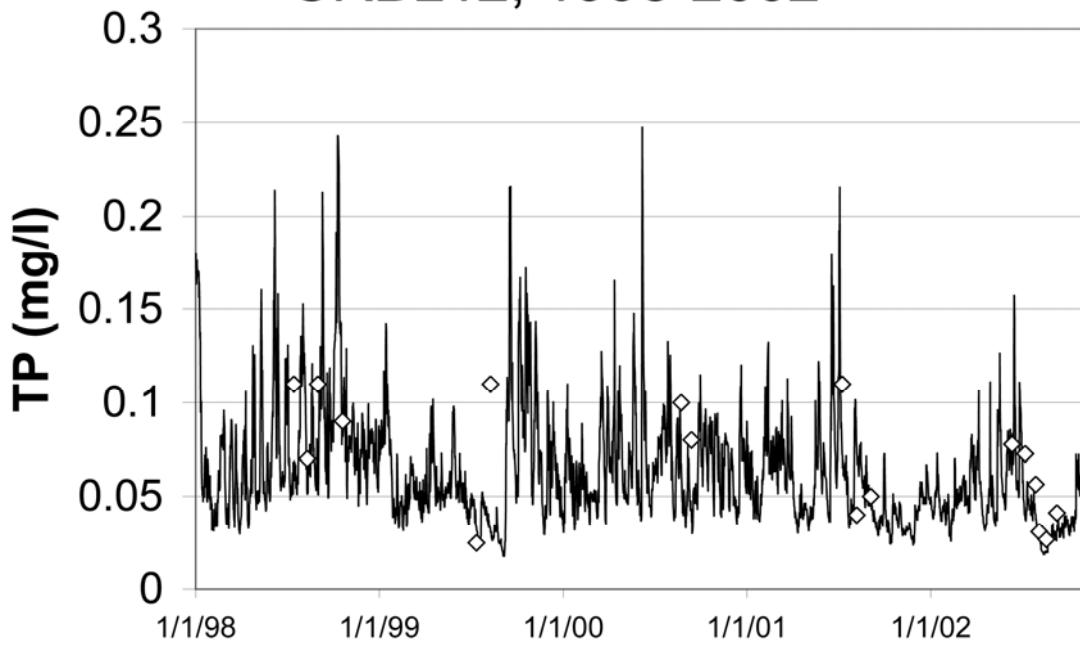


Figure 4.198: Predicted Organic-P at CRBL12, 1998-2002

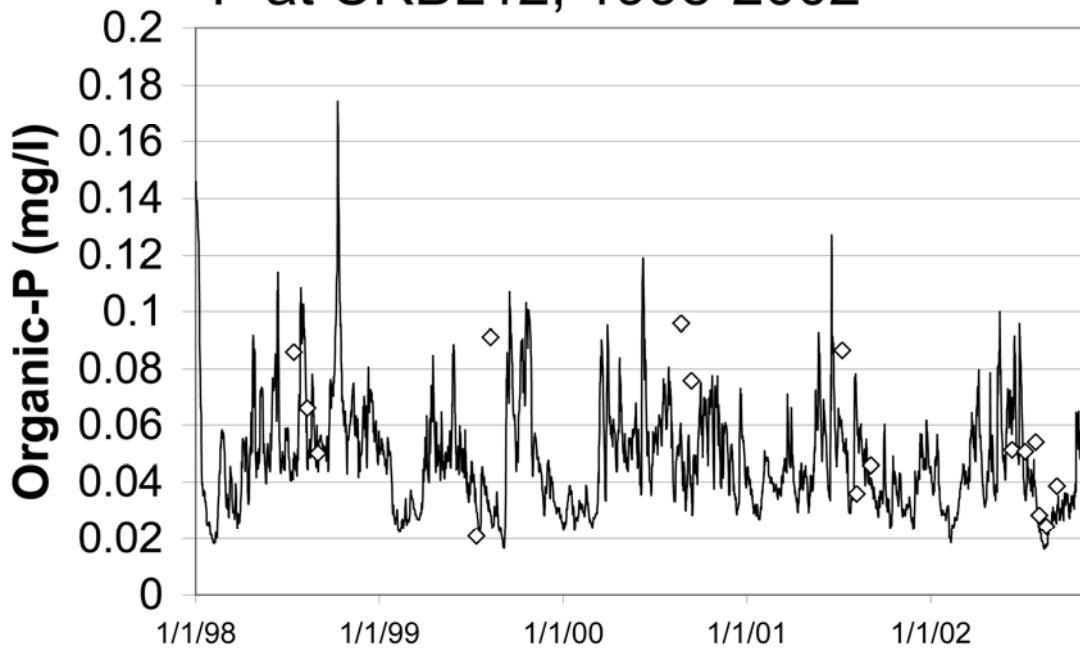


Figure 4.199: Predicted NH₄-N at CRBL12, 1998-2002

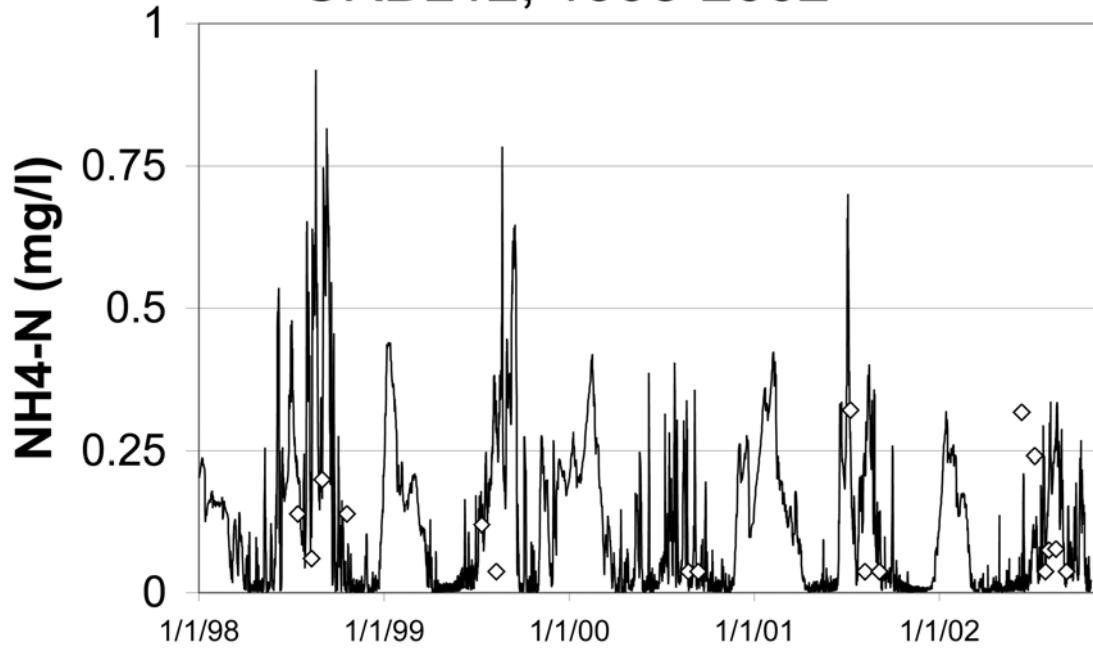


Figure 4.200: Predicted NO_x-N at CRBL12, 1998-2002

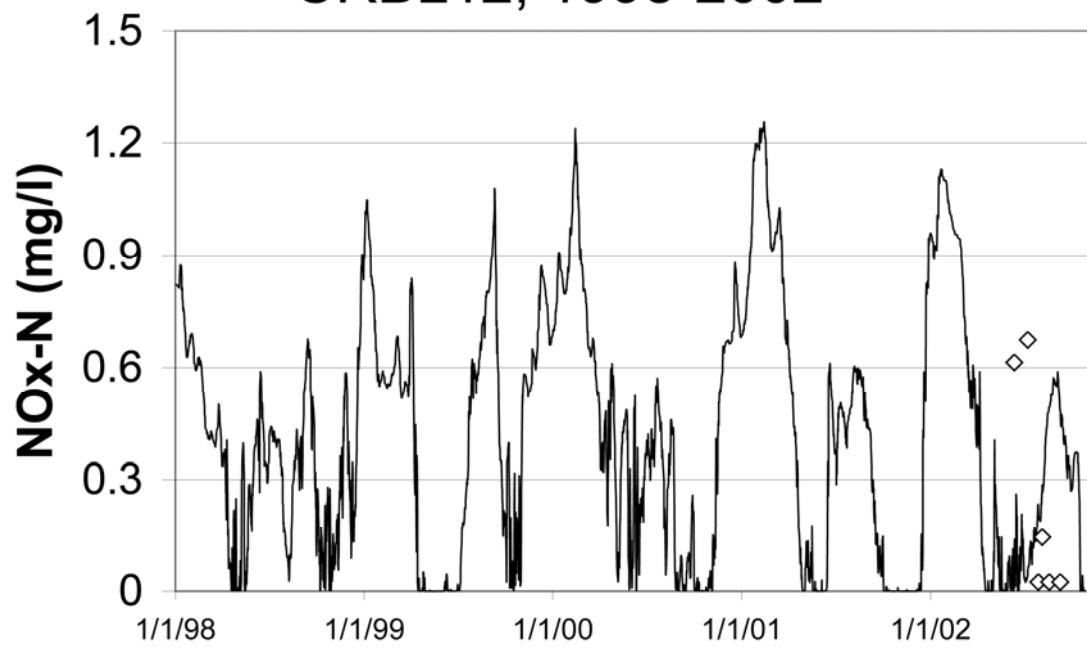


Figure 4.201: Predicted TN at CRBL12, 1998-2002

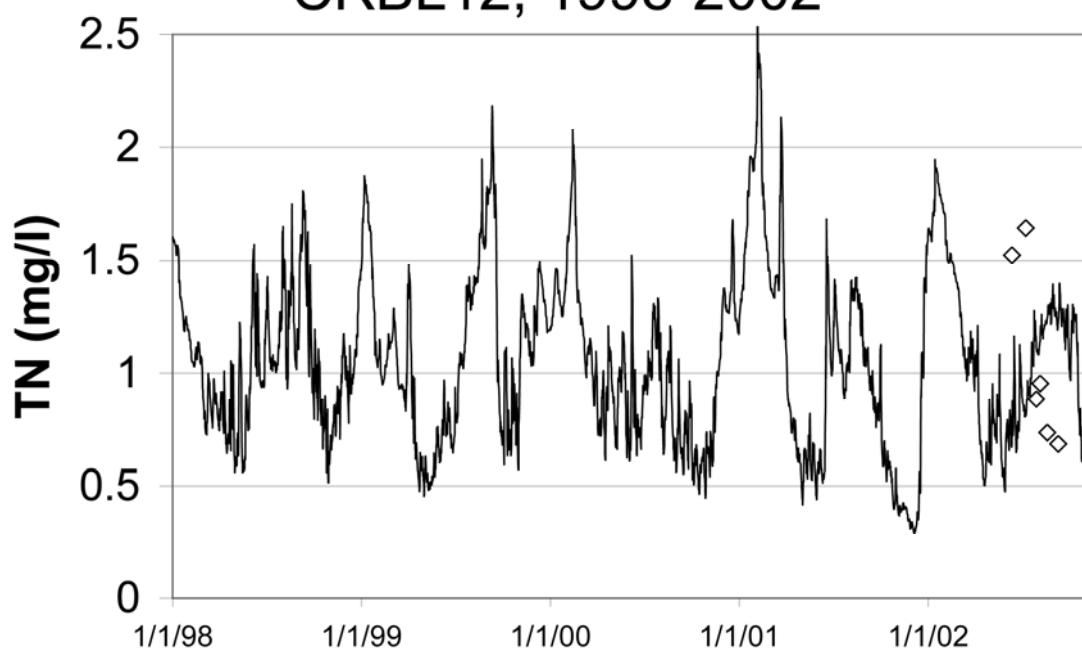
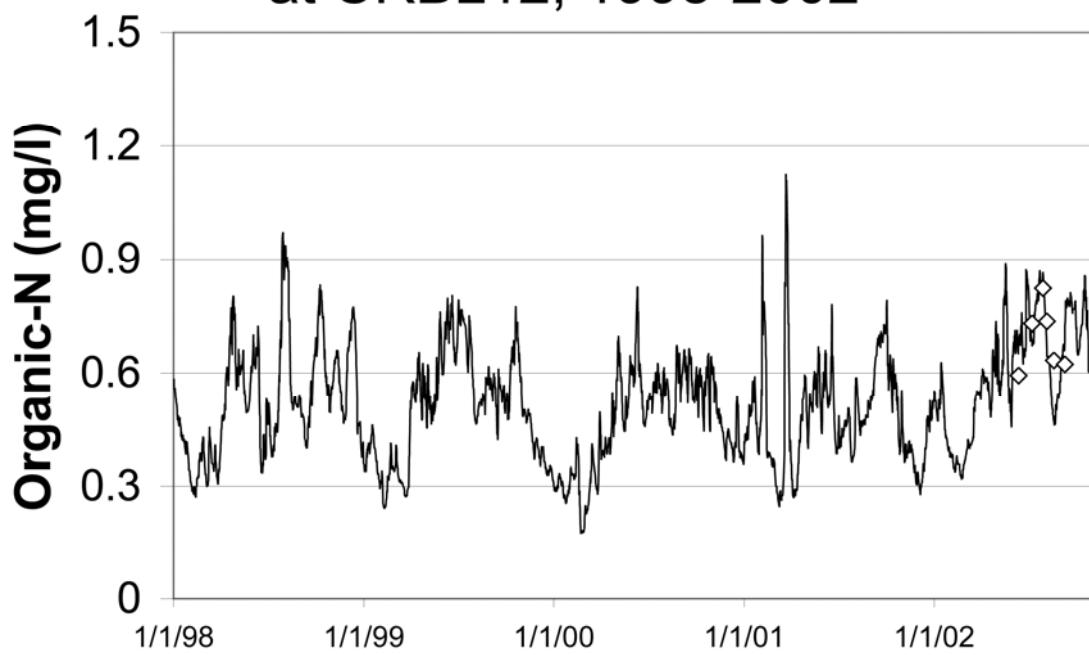
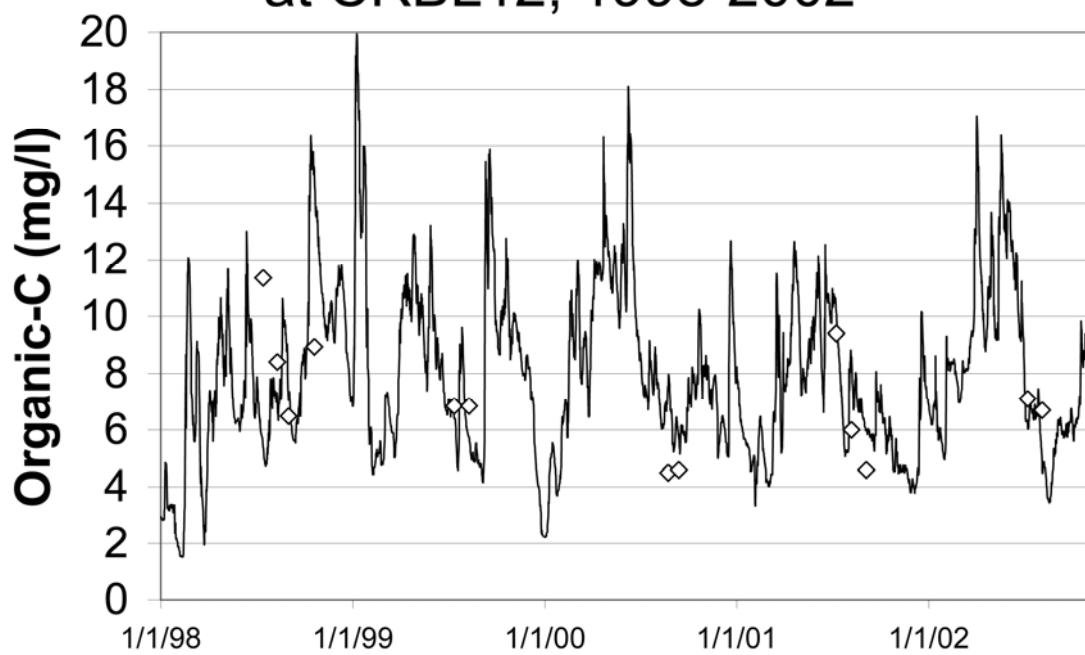


Figure 4.202: Predicted Organic-N at CRBL12, 1998-2002



**Figure 4.203: Predicted Organic-C
at CRBL12, 1998-2002**



**Figure 4.204: Predicted Salinity at
CRBL12, 1998-2002**

