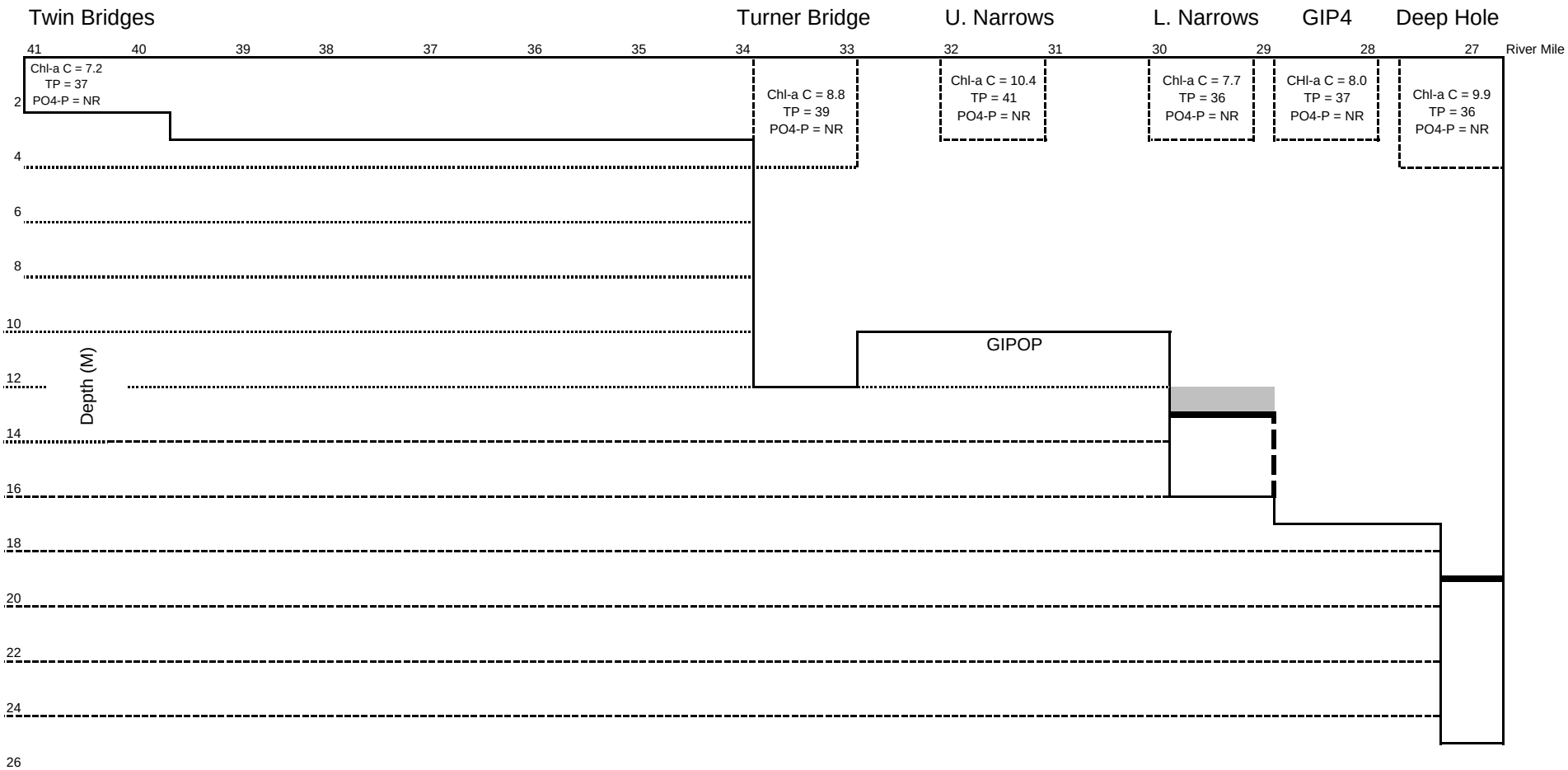
10. Gulf Island Pond Schematics

Summary of Gulf Island Pond Data June 16, 2004



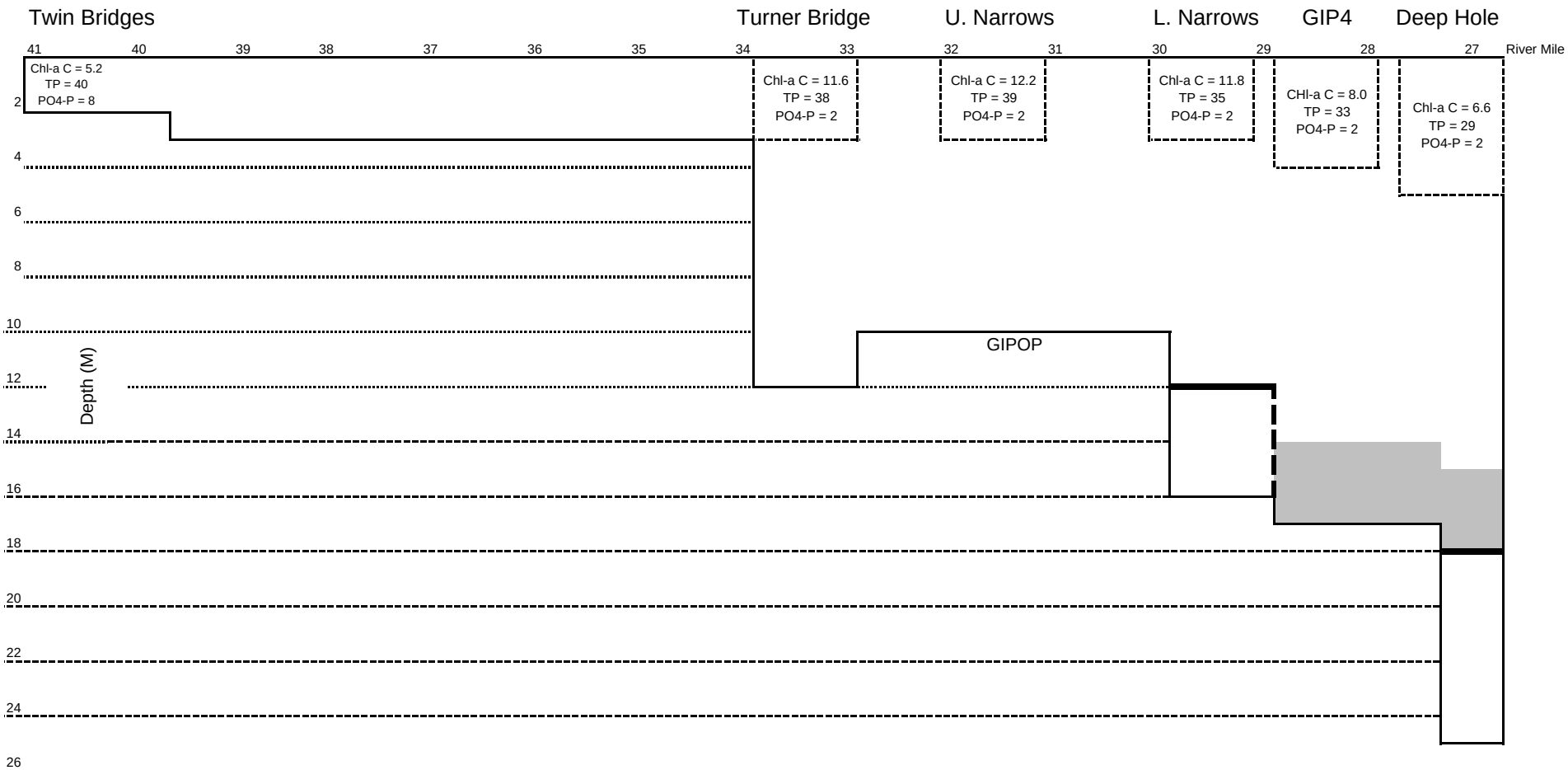
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data June 23, 2004

Approximate location of measured non-attainment of minimum DO criteria

Location of thermocline

Approximate depth of core sample and laboratory results in ppb



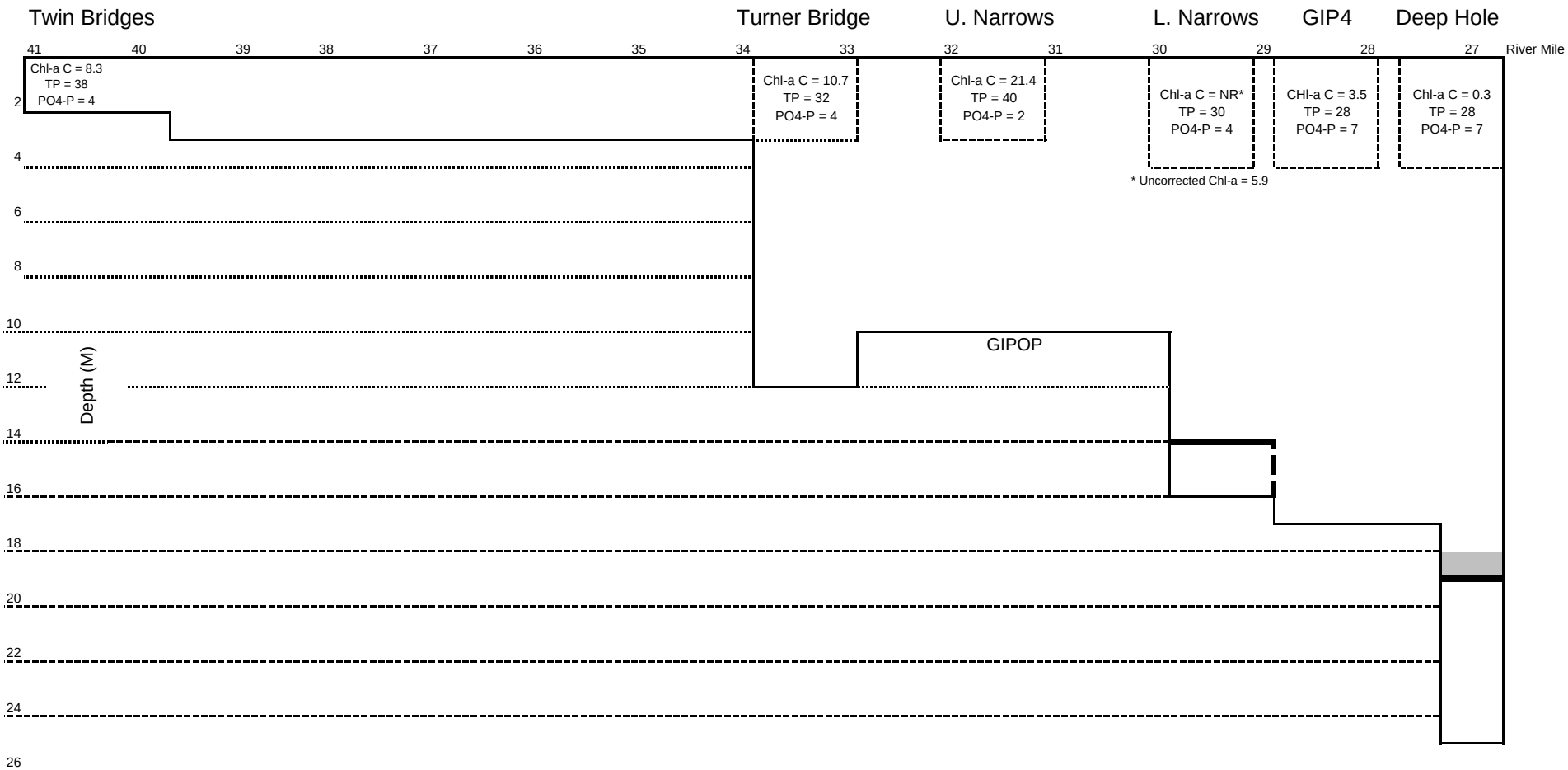
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data June 30, 2004

Approximate location of measured non-attainment of minimum DO criteria

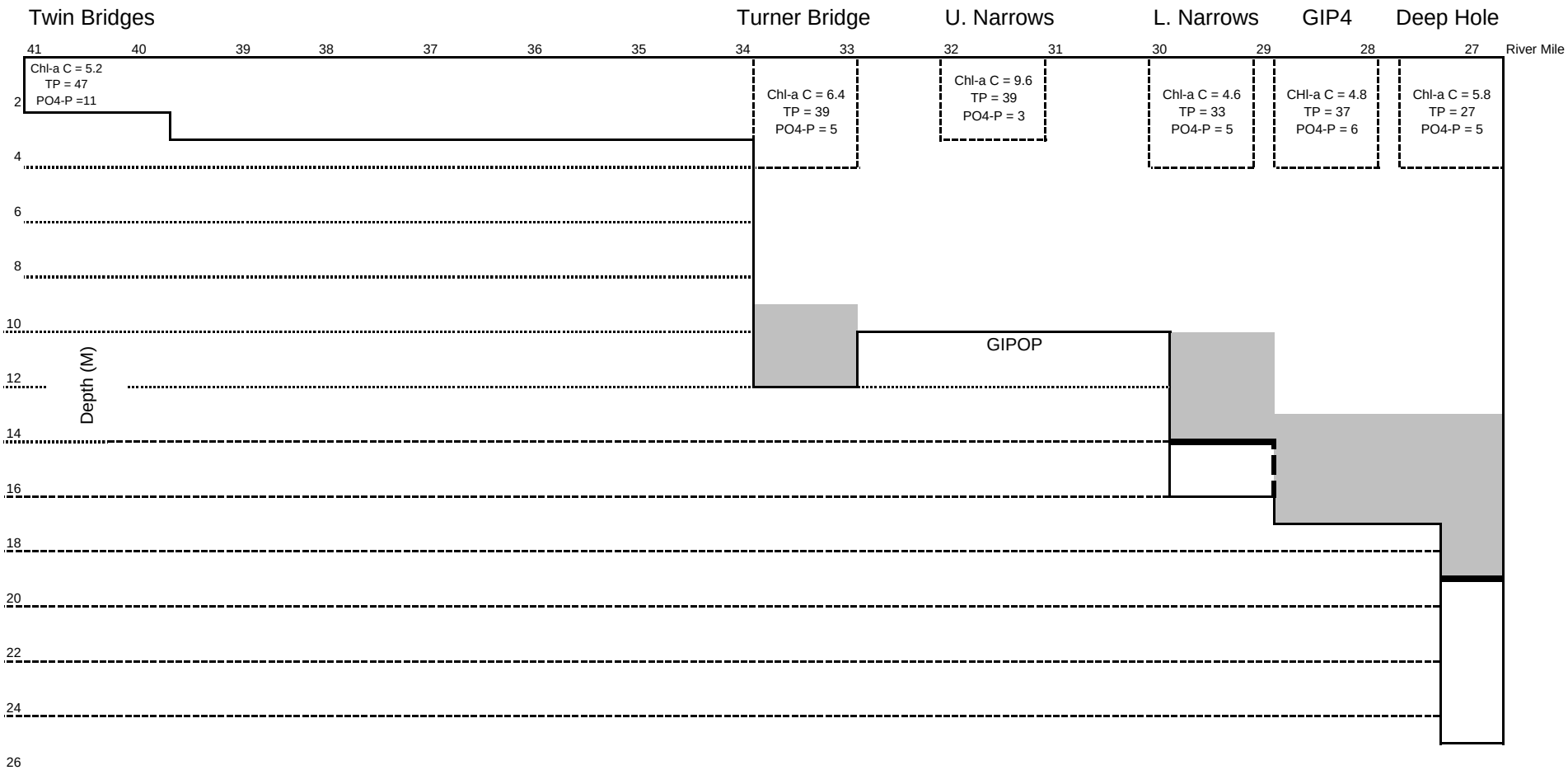
Location of thermocline

Approximate depth of core sample and laboratory results in ppb



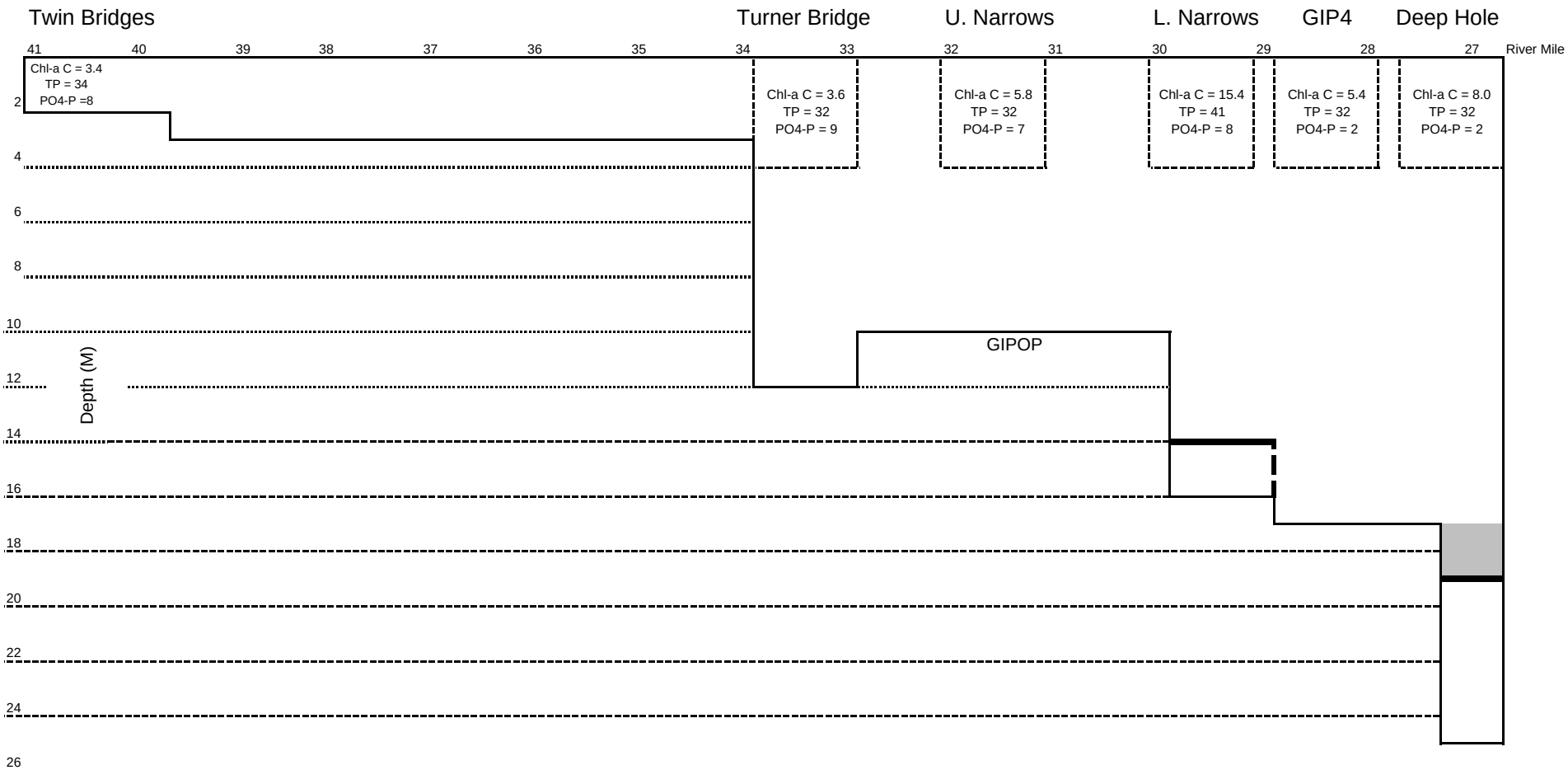
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data July 7, 2004



Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data July 14, 2004



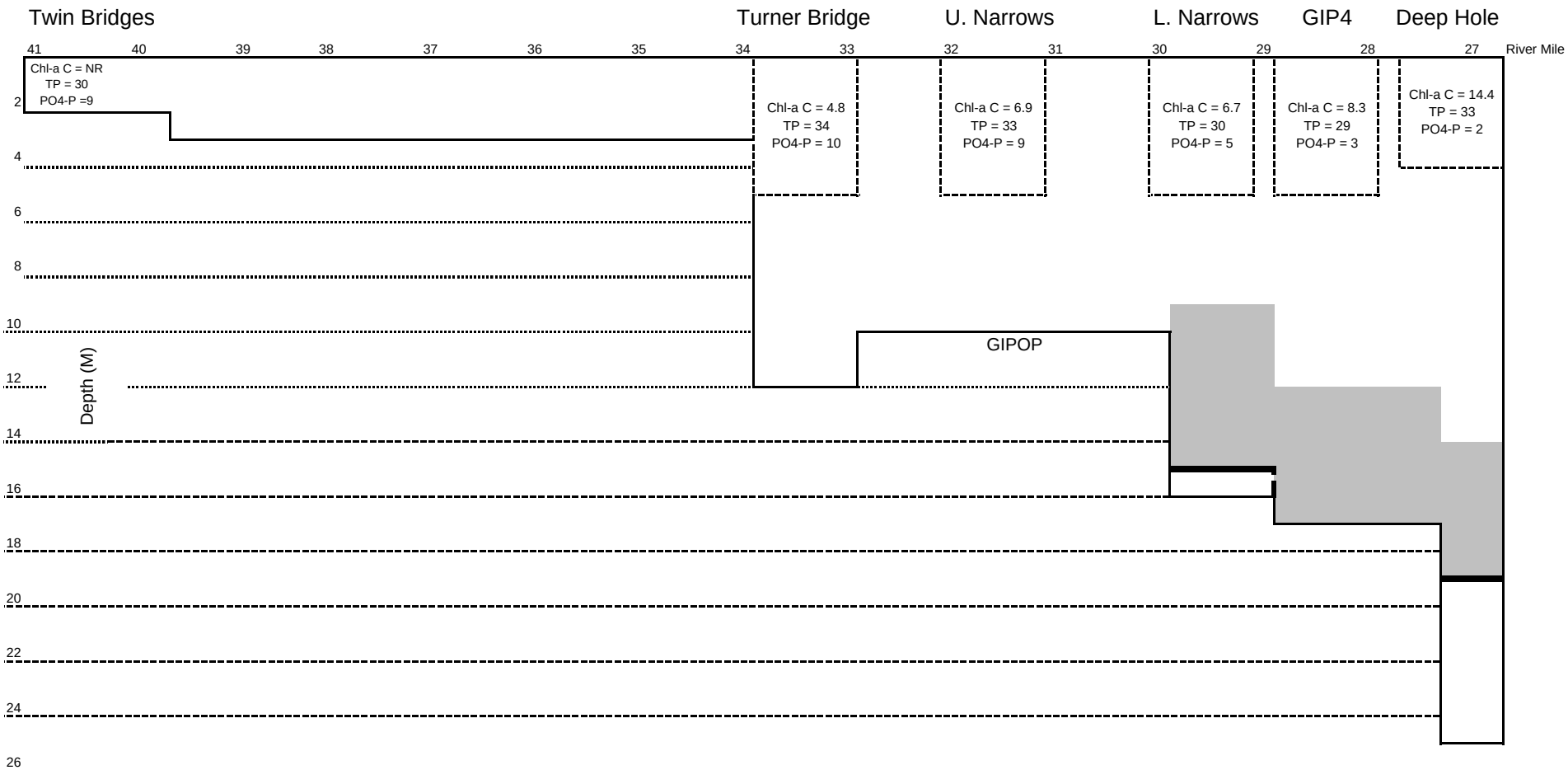
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data July 21, 2004

Approximate location of measured non-attainment of minimum DO criteria

Location of thermocline

Approximate depth of core sample and laboratory results in ppb



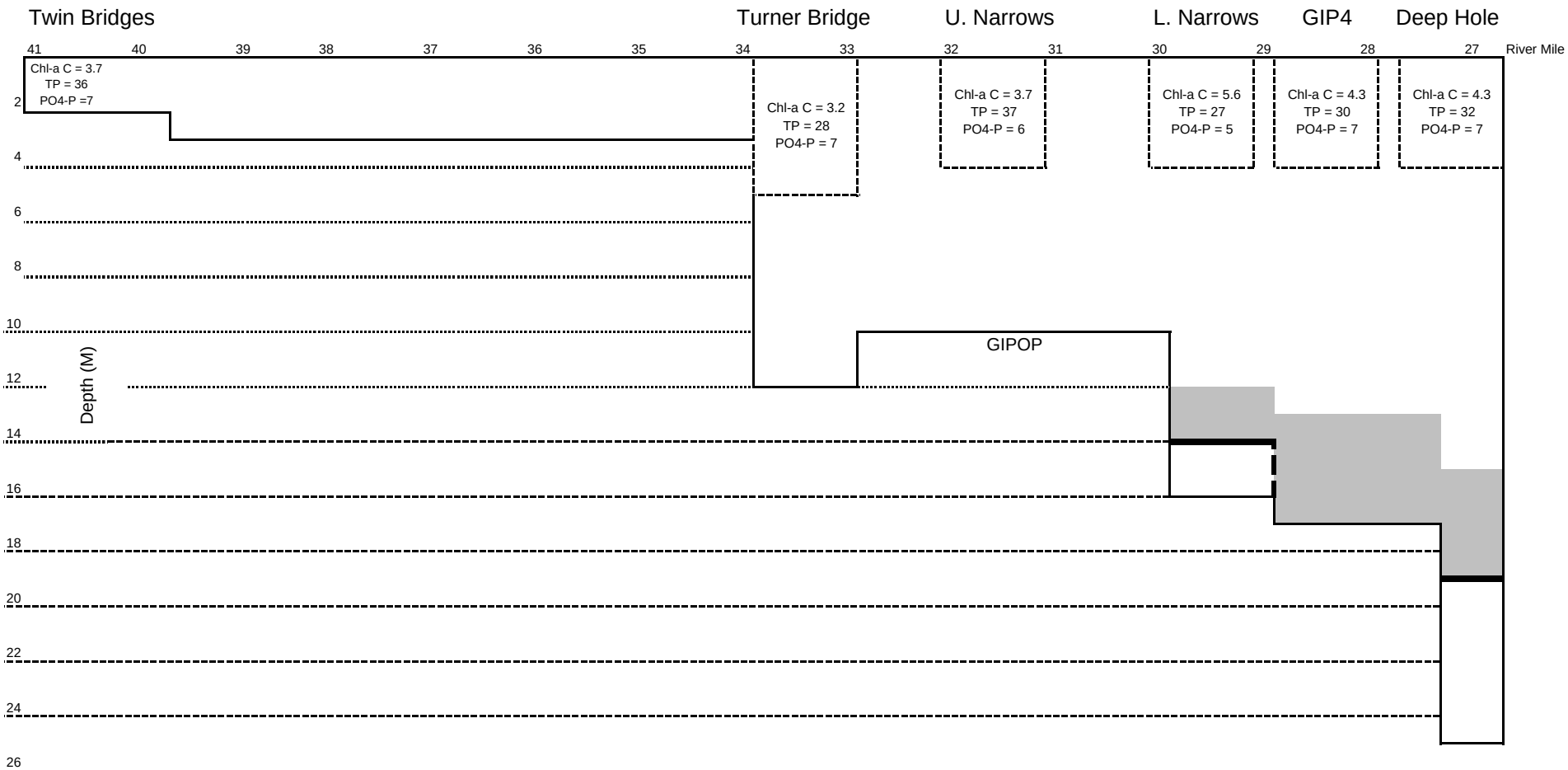
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data July 28, 2004

Approximate location of measured non-attainment of minimum DO criteria

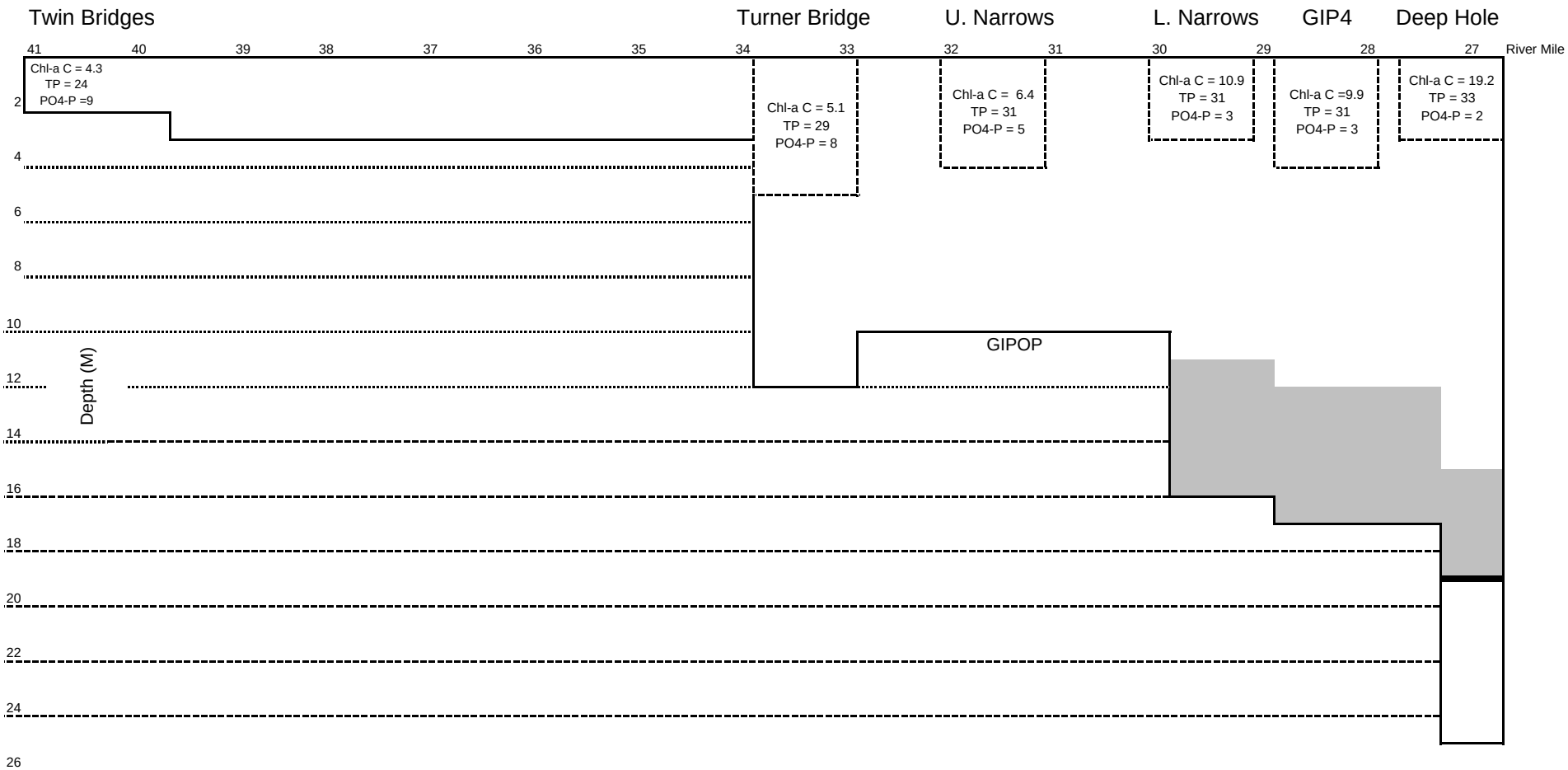
Location of thermocline

Approximate depth of core sample and laboratory results in ppb



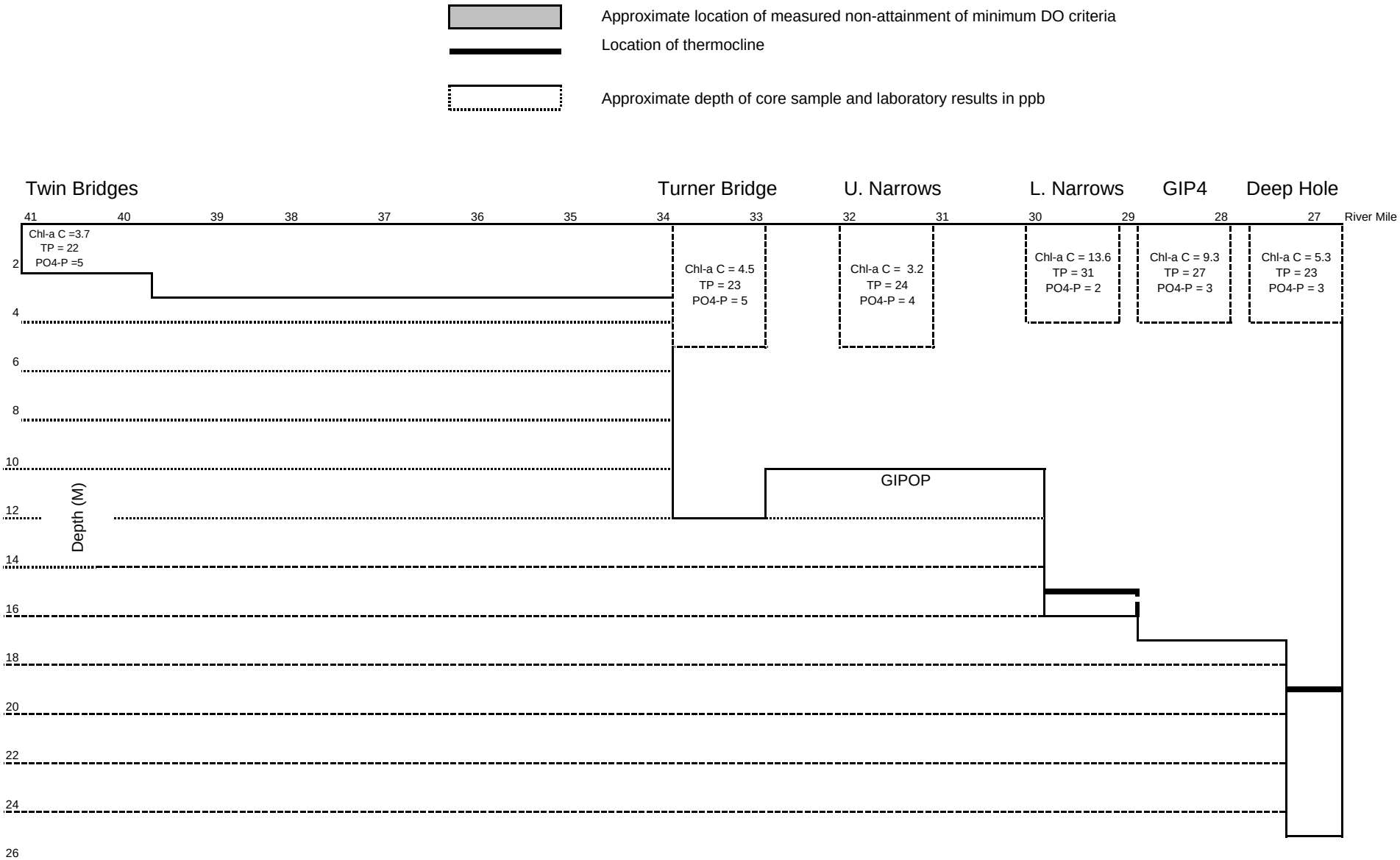
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data August 4, 2004



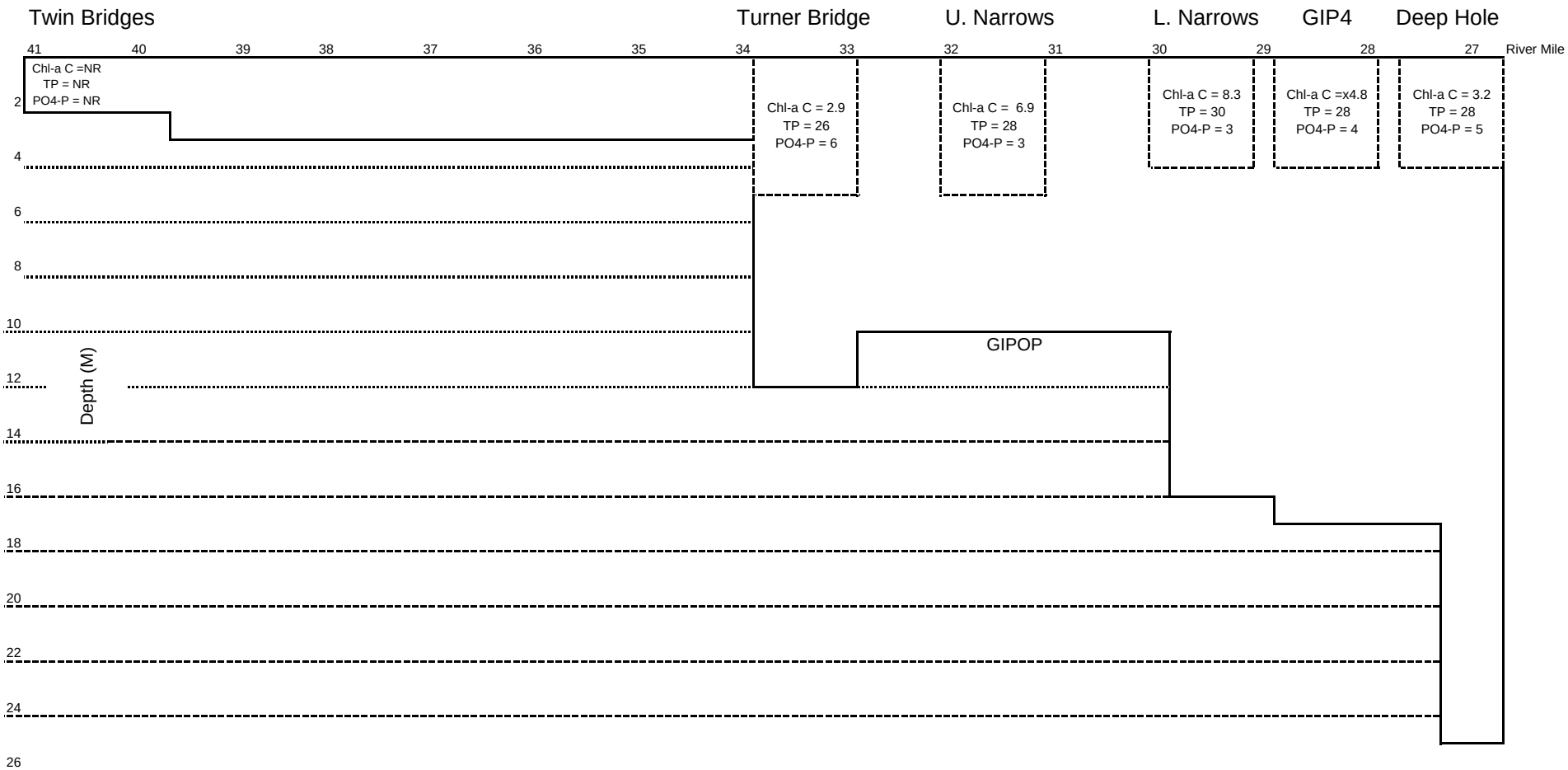
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data August 11, 2004



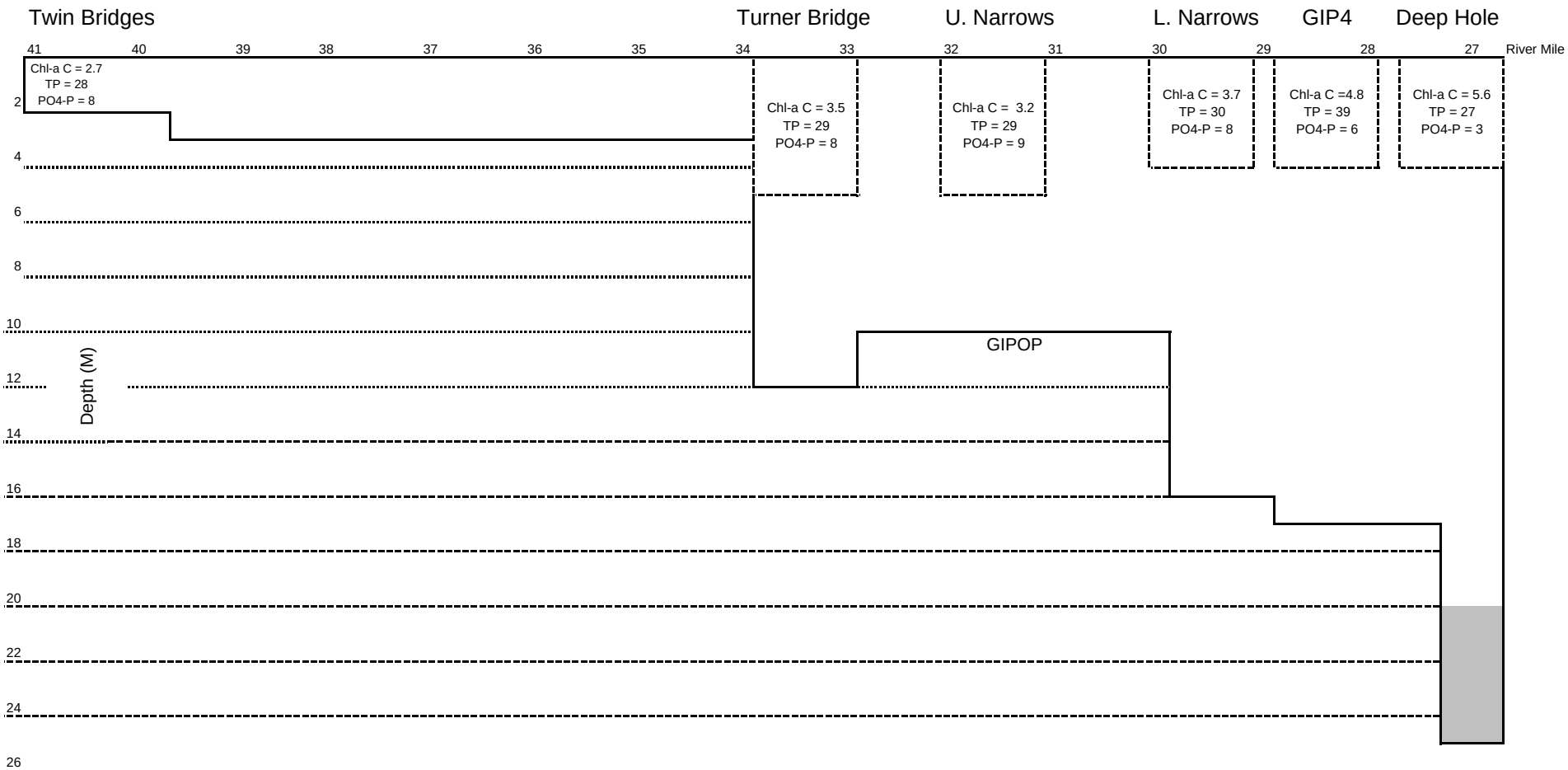
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data August 18, 2004



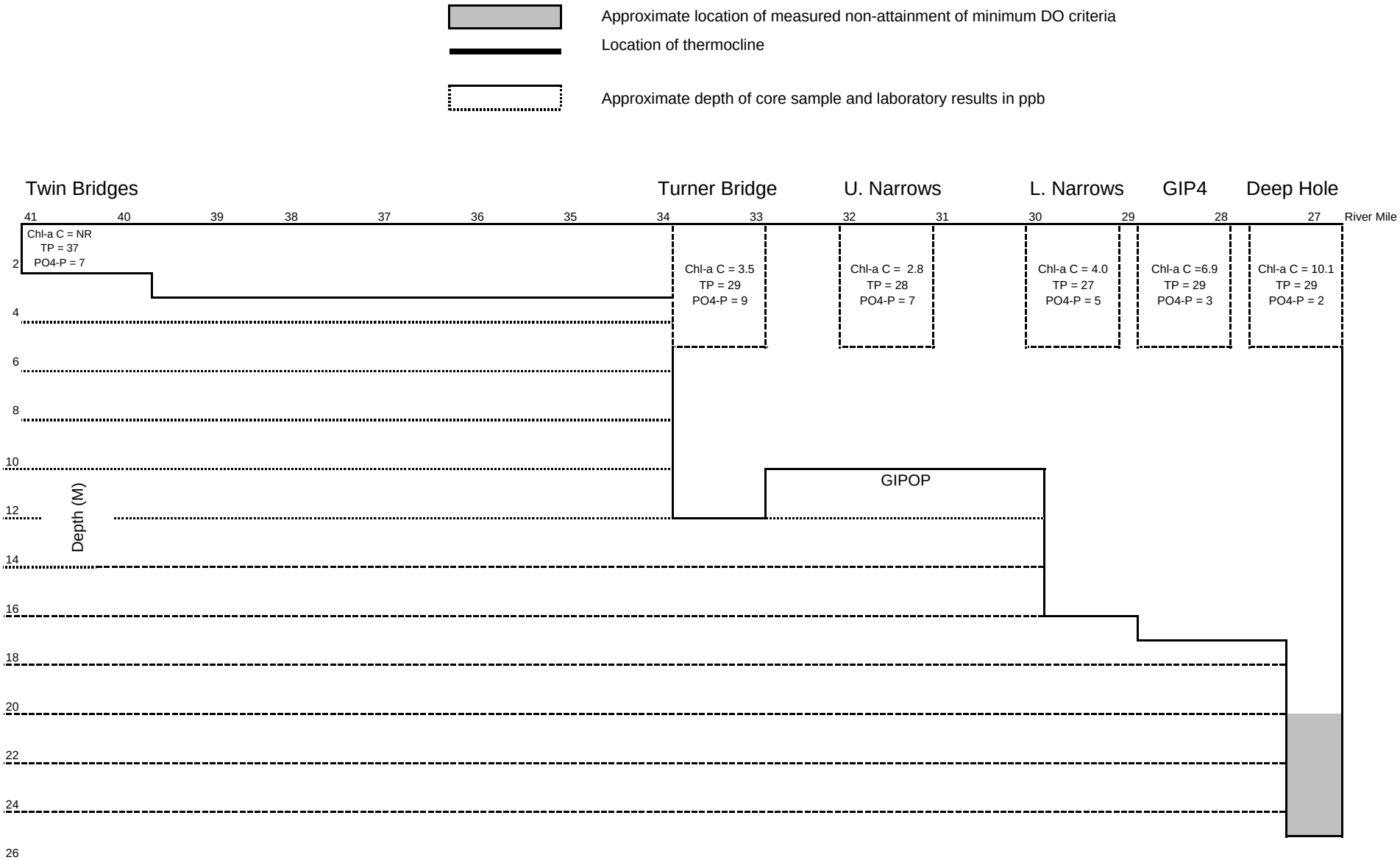
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data August 25, 2004



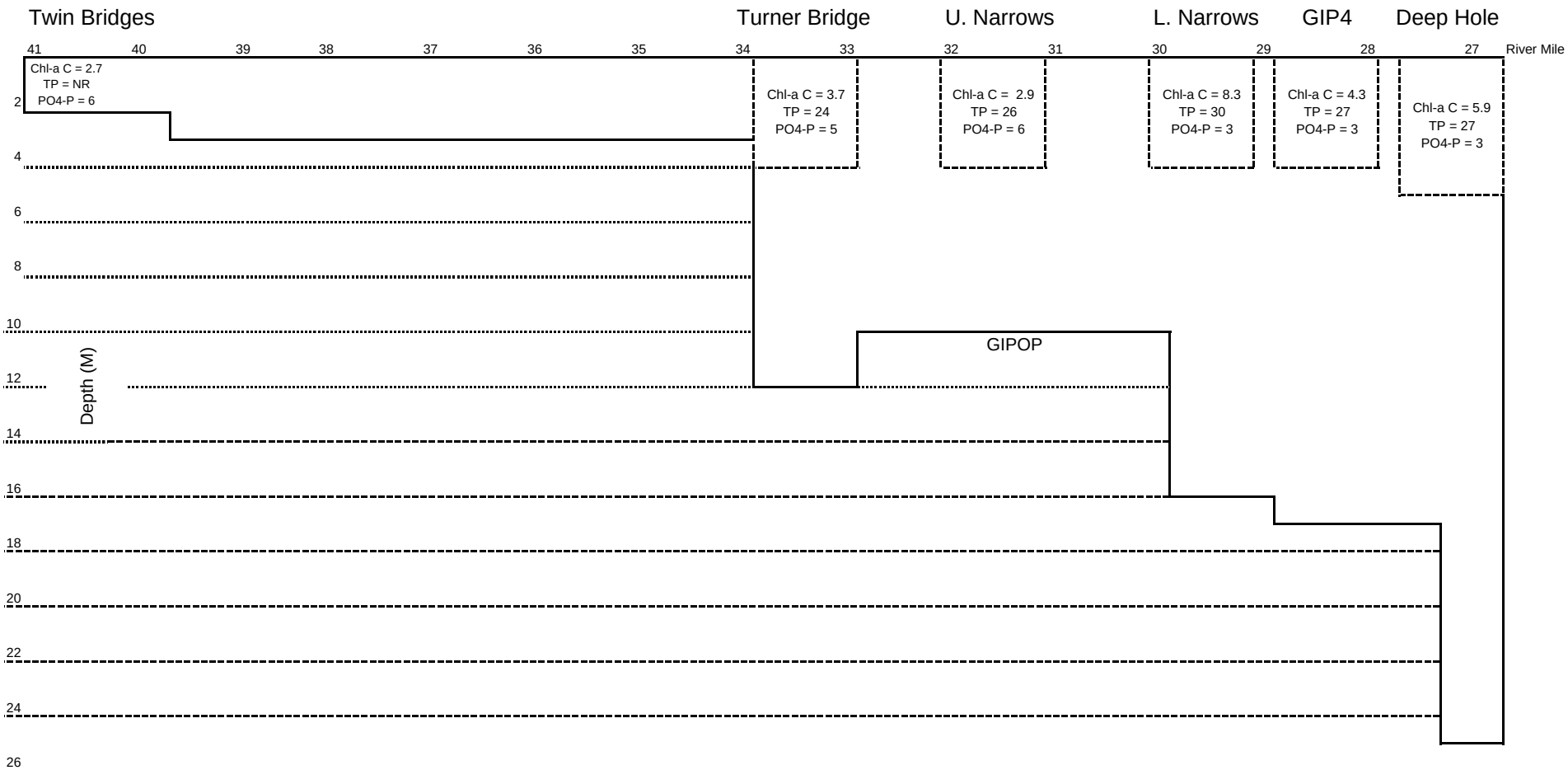
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data September 1, 2004



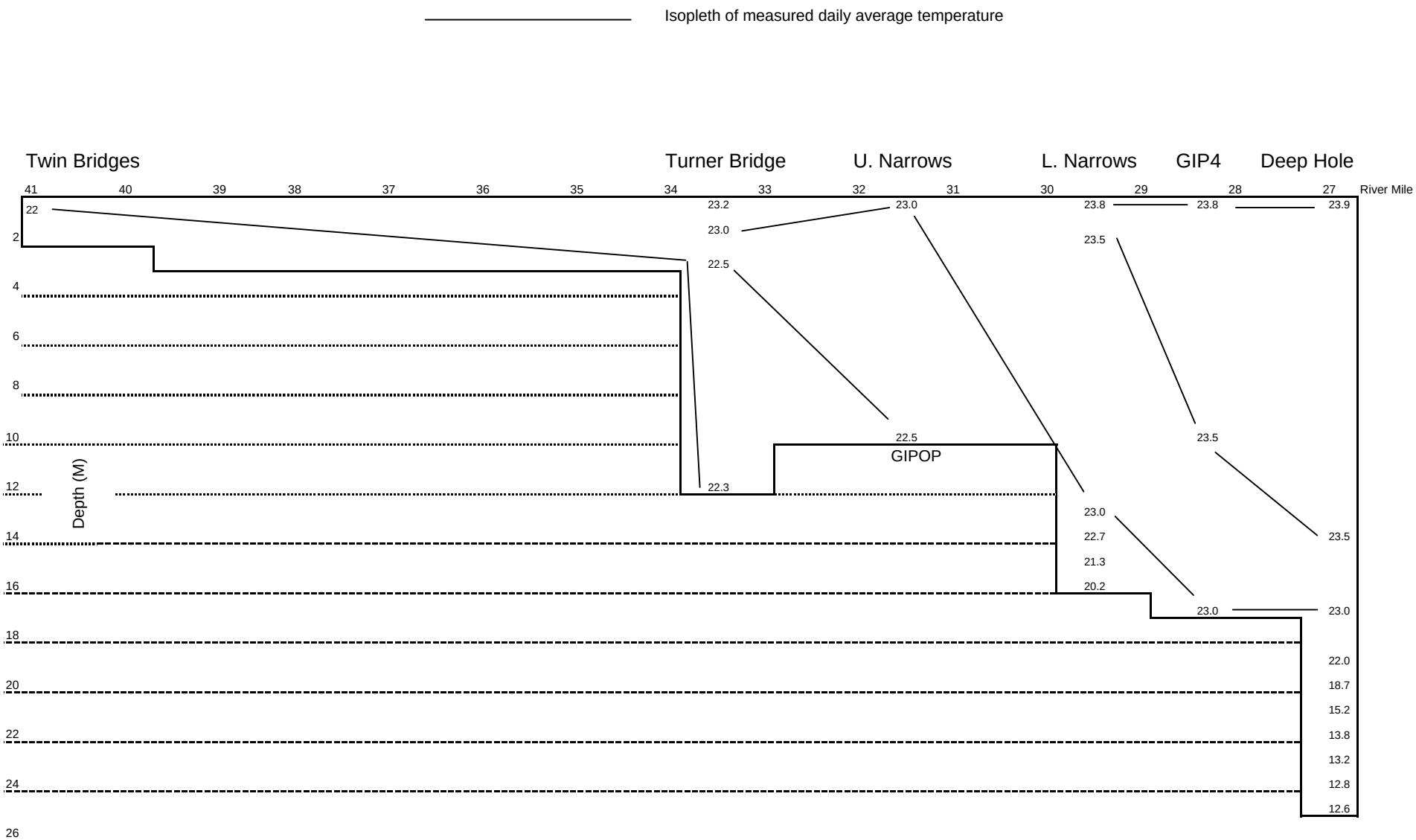
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Summary of Gulf Island Pond Data September 8, 2004



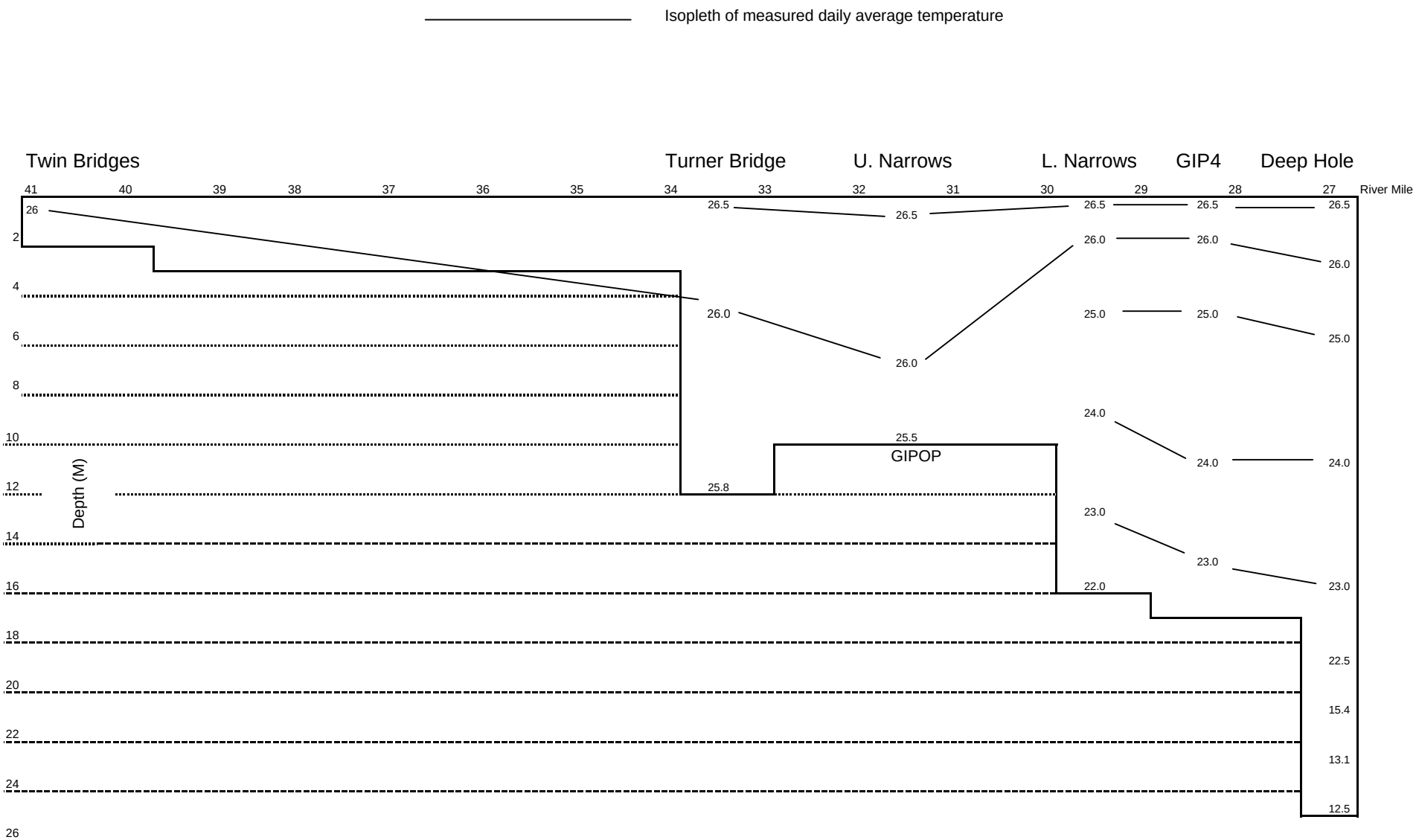
Note:Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus; NR = No results; Secchi Depth = 1/2 core sampling depth

Daily Average Temperature of Gulf Island Pond Data July 28, 2004



Note: Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus NR = No result; Secchi Depth = 1/2 core sampling depth

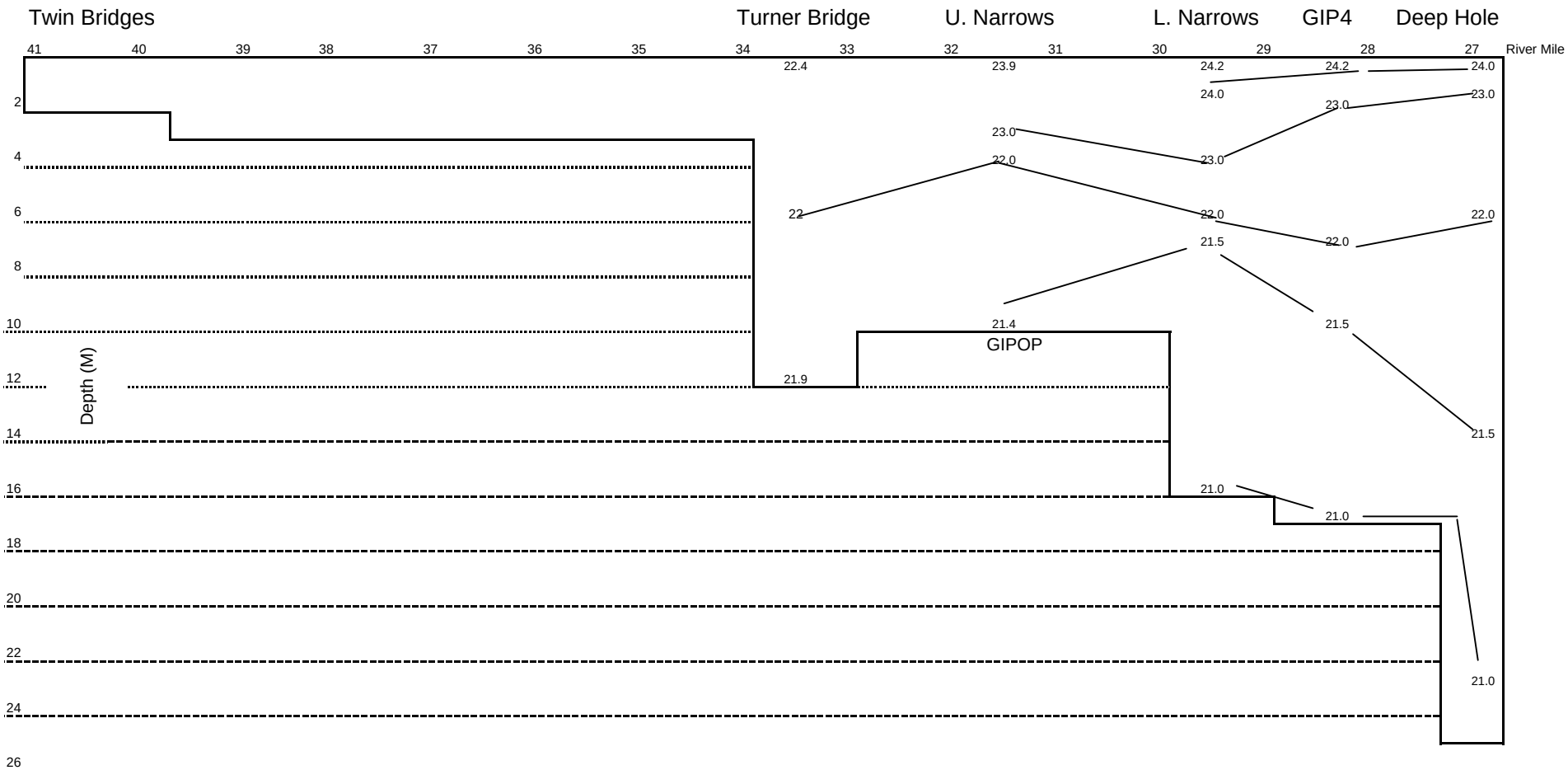
Daily Average Temperature of Gulf Island Pond Data August 14, 2004



Note: Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus NR = No result; Secchi Depth = 1/2 core sampling depth

Daily Average Temperature of Gulf Island Pond Data August 18, 2004

Isopleth of measured daily average temperature



Note: Chl-a C = Corrected Chl-a; TP = Total Phosphorus; PO4-P = Orthophosphorus NR = No result; Secchi Depth = 1/2 core sampling depth