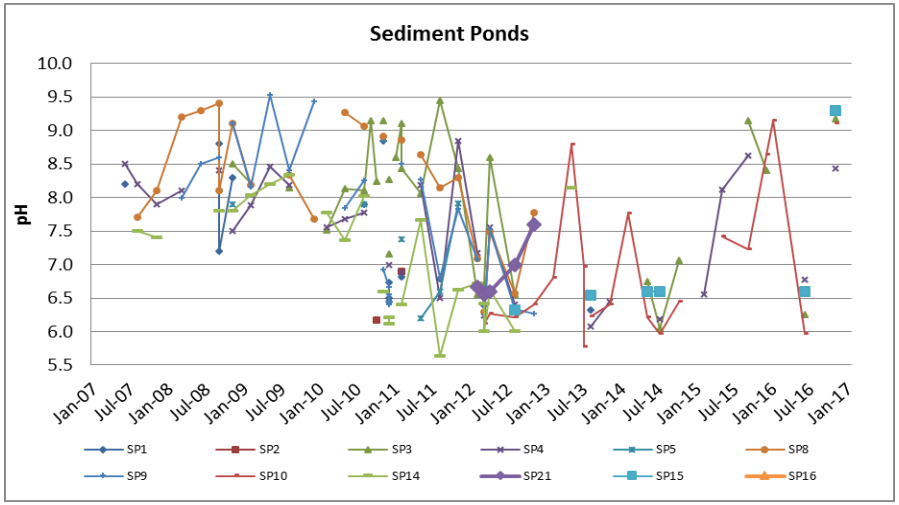
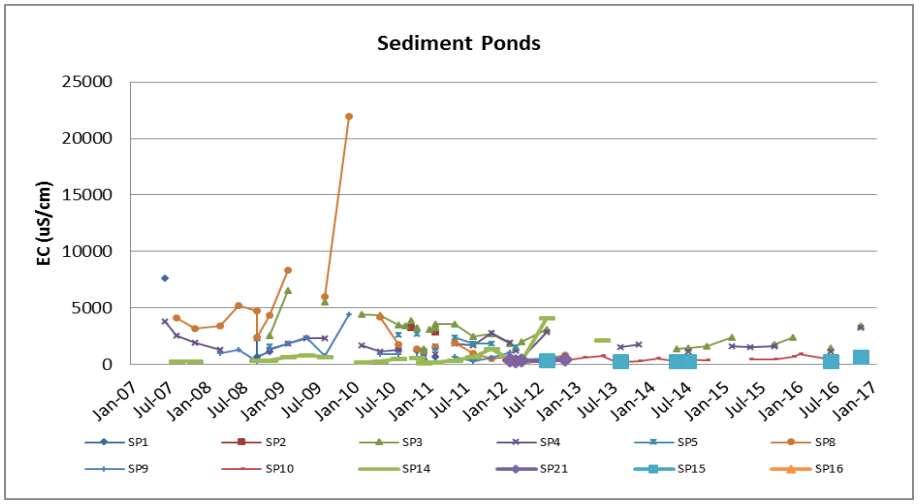
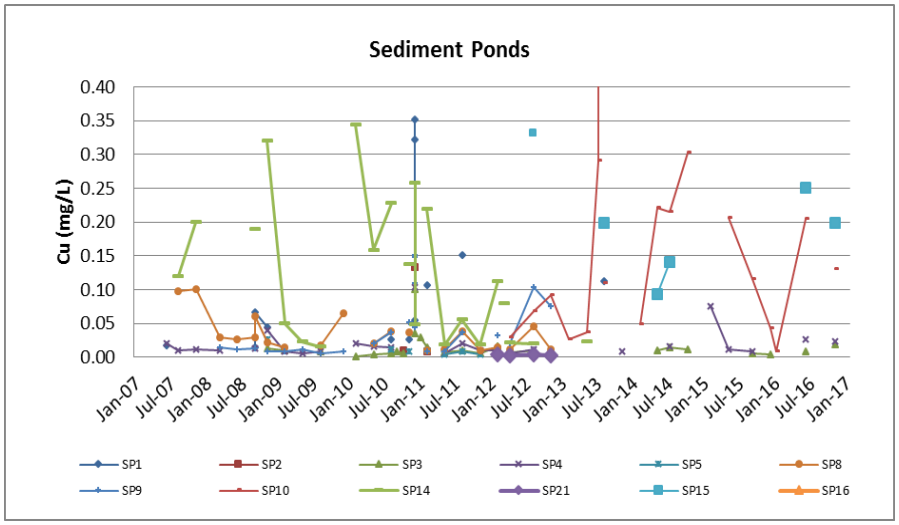
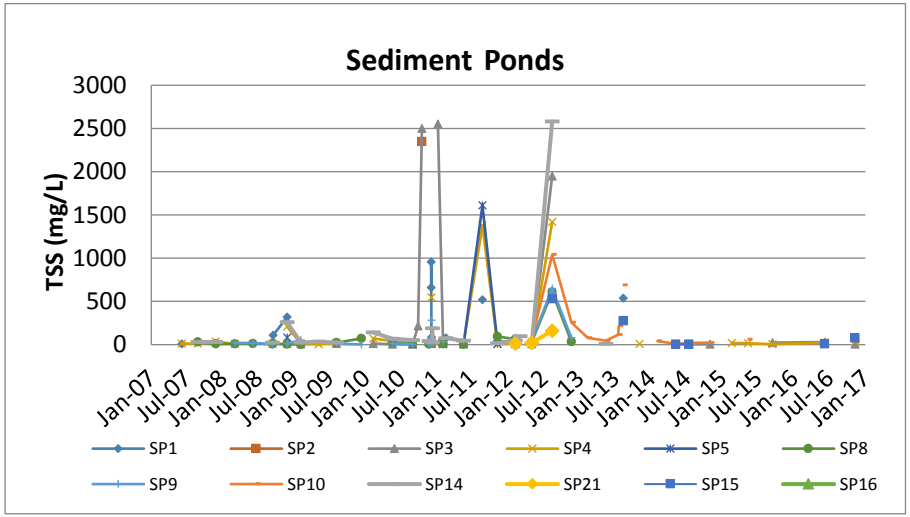

Sediment Ponds
pH
10.0
9.5
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
Jan-07 Jul-07 Jan-08 Jul-08 Jan-09 Jul-09 Jan-10 Jul-10 Jan-11 Jul-11 Jan-12 Jul-12 Jan-13 Jul-13 Jan-14 Jul-14 Jan-15 Jul-15 Jan-16 Jul-16 Jan-17
SP1 SP2 SP3 SP4 SP5 SP8
SP9 SP10 SP14 SP21 SP15 SP16


Sediment Ponds
EC (uS/cm)
25000
20000
15000
10000
5000
0
Jan-07 Jul-07 Jan-08 Jul-08 Jan-09 Jul-09 Jan-10 Jul-10 Jan-11 Jul-11 Jan-12 Jul-12 Jan-13 Jul-13 Jan-14 Jul-14 Jan-15 Jul-15 Jan-16 Jul-16 Jan-17
SP1 SP2 SP3 SP4 SP5 SP8
SP9 SP10 SP14 SP21 SP15 SP16


Sediment Ponds
Cu (mg/L)
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
Jan-07 Jul-07 Jan-08 Jul-08 Jan-09 Jul-09 Jan-10 Jul-10 Jan-11 Jul-11 Jan-12 Jul-12 Jan-13 Jul-13 Jan-14 Jul-14 Jan-15 Jul-15 Jan-16 Jul-16 Jan-17
SP1 SP2 SP3 SP4 SP5 SP8
SP9 SP10 SP14 SP21 SP15 SP16


Sediment Ponds
TSS (mg/L)
3000
2500
2000
1500
1000
500
0
Jan-07 Jul-07 Jan-08 Jul-08 Jan-09 Jul-09 Jan-10 Jul-10 Jan-11 Jul-11 Jan-12 Jul-12 Jan-13 Jul-13 Jan-14 Jul-14 Jan-15 Jul-15 Jan-16 Jul-16 Jan-17
SP1 SP2 SP3 SP4 SP5 SP8
SP9 SP10 SP14 SP21 SP15 SP16