Appendix F

Pinedale Anticline Project Acid Deposition Impacts
Cumulative Acid Deposition Impacts (Project + Post-95)
700 and 500 Wells
Project-Wide (PW) and Anticline Crest (AC)
Three Compressor Locations (C1, C2, and C3)
Three Compressor NOx Emission Rates (0.7, 1.0, and 1.5 g/hp-hr)

$$\Delta \text{pH} = \ln_e (A) - \ln_e \{A - [(H_S+H_N+H_c)/d/1000]\}$$

$$\% \text{ Alkalinity Change} = \{(H_S+H_N+H_c)/d/1000\}/[A] \times 100$$

PROJECT INCREMENTAL IMPACTS PW-700-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	N Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	8.629E-06	7.778E-04	1.189E-04	0.027
Hobbs	63.0	48	2.082E-05	1.515E-03	2.055E-04	0.047
Black_Joe	55.2	48	1.768E-05	1.331E-03	2.060E-04	0.047
Deep_Lake	49.0	48	1.921E-05	1.470E-03	2.563E-04	0.059
Lower_Saddlebag	58.3	48	1.542E-05	1.322E-03	1.935E-04	0.045

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.079E-07	1.852E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.602E-07	3.607E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.210E-07	3.170E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.401E-07	3.501E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.927E-07	3.147E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	N Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	8.953E-06	9.412E-04	1.438E-04	0.033
Hobbs	63.0	48	2.129E-05	1.753E-03	2.375E-04	0.055
Black_Joe	55.2	48	1.819E-05	1.551E-03	2.398E-04	0.055
Deep_Lake	49.0	48	1.981E-05	1.723E-03	3.001E-04	0.069
Lower_Saddlebag	58.3	48	1.588E-05	1.569E-03	2.295E-04	0.053

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.119E-07	2.241E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.662E-07	4.173E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.273E-07	3.693E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.476E-07	4.102E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.985E-07	3.736E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	9.491E-06	1.214E-03	1.852E-04	0.043
Hobbs	63.0	48	2.209E-05	2.149E-03	2.910E-04	0.067
Black_Joe	55.2	48	1.902E-05	1.917E-03	2.962E-04	0.068
Deep_Lake	49.0	48	2.082E-05	2.144E-03	3.731E-04	0.086
Lower_Saddlebag	58.3	48	1.665E-05	1.981E-03	2.896E-04	0.067

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.186E-07	2.889E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.761E-07	5.117E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.378E-07	4.565E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.602E-07	5.105E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	2.081E-07	4.717E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	8.464E-06	6.957E-04	1.064E-04	0.025
Hobbs	63.0	48	2.056E-05	1.383E-03	1.877E-04	0.043
Black_Joe	55.2	48	1.762E-05	1.366E-03	2.114E-04	0.049
Deep_Lake	49.0	48	1.894E-05	1.464E-03	2.552E-04	0.059
Lower_Saddlebag	58.3	48	1.540E-05	1.279E-03	1.873E-04	0.043

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.058E-07	1.656E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.570E-07	3.293E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.203E-07	3.253E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.368E-07	3.486E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.926E-07	3.046E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	8.715E-06	8.238E-04	1.259E-04	0.029
Hobbs	63.0	48	2.093E-05	1.564E-03	2.121E-04	0.049
Black_Joe	55.2	48	1.810E-05	1.601E-03	2.475E-04	0.057
Deep_Lake	49.0	48	1.943E-05	1.714E-03	2.986E-04	0.069
Lower_Saddlebag	58.3	48	1.586E-05	1.508E-03	2.207E-04	0.051

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.089E-07	1.961E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.616E-07	3.724E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.262E-07	3.812E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.429E-07	4.081E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.983E-07	3.591E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	9.136E-06	1.037E-03	1.584E-04	0.036
Hobbs	63.0	48	2.154E-05	1.867E-03	2.529E-04	0.058
Black_Joe	55.2	48	1.889E-05	1.992E-03	3.077E-04	0.071
Deep_Lake	49.0	48	2.025E-05	2.131E-03	3.708E-04	0.085
Lower_Saddlebag	58.3	48	1.662E-05	1.890E-03	2.763E-04	0.064

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.142E-07	2.470E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.692E-07	4.444E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.361E-07	4.743E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.532E-07	5.073E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	2.078E-07	4.500E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	8.612E-06	7.536E-04	1.152E-04	0.027
Hobbs	63.0	48	2.130E-05	1.667E-03	2.260E-04	0.052
Black_Joe	55.2	48	1.777E-05	1.391E-03	2.152E-04	0.050
Deep_Lake	49.0	48	1.911E-05	1.507E-03	2.627E-04	0.060
Lower_Saddlebag	58.3	48	1.538E-05	1.314E-03	1.924E-04	0.044

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.076E-07	1.794E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.663E-07	3.970E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.221E-07	3.312E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.389E-07	3.589E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.923E-07	3.129E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	8.929E-06	9.065E-04	1.385E-04	0.032
Hobbs	63.0	48	2.199E-05	1.971E-03	2.669E-04	0.061
Black_Joe	55.2	48	1.830E-05	1.636E-03	2.530E-04	0.058
Deep_Lake	49.0	48	1.967E-05	1.776E-03	3.093E-04	0.071
Lower_Saddlebag	58.3	48	1.583E-05	1.559E-03	2.280E-04	0.052

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.116E-07	2.158E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.749E-07	4.692E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.288E-07	3.896E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.459E-07	4.228E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.979E-07	3.711E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-700-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	9.455E-06	1.161E-03	1.773E-04	0.041
Hobbs	63.0	48	2.313E-05	2.476E-03	3.351E-04	0.077
Black_Joe	55.2	48	1.920E-05	2.045E-03	3.159E-04	0.073
Deep_Lake	49.0	48	2.061E-05	2.223E-03	3.869E-04	0.089
Lower_Saddlebag	58.3	48	1.658E-05	1.966E-03	2.873E-04	0.066

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.182E-07	2.765E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.892E-07	5.895E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.400E-07	4.869E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.576E-07	5.293E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	2.072E-07	4.680E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.379E-06	6.647E-04	1.015E-04	0.023
Hobbs	63.0	48	1.519E-05	1.241E-03	1.681E-04	0.039
Black_Joe	55.2	48	1.296E-05	1.097E-03	1.697E-04	0.039
Deep_Lake	49.0	48	1.412E-05	1.219E-03	2.123E-04	0.049
Lower_Saddlebag	58.3	48	1.132E-05	1.109E-03	1.622E-04	0.037

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.974E-08	1.583E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.898E-07	2.954E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.621E-07	2.613E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.765E-07	2.901E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.415E-07	2.640E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.702E-06	8.280E-04	1.264E-04	0.029
Hobbs	63.0	48	1.566E-05	1.479E-03	2.002E-04	0.046
Black_Joe	55.2	48	1.347E-05	1.317E-03	2.035E-04	0.047
Deep_Lake	49.0	48	1.473E-05	1.471E-03	2.561E-04	0.059
Lower_Saddlebag	58.3	48	1.178E-05	1.356E-03	1.983E-04	0.046

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.378E-08	1.971E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.958E-07	3.521E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.683E-07	3.136E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.841E-07	3.503E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.473E-07	3.229E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	7.240E-06	1.100E-03	1.678E-04	0.039
Hobbs	63.0	48	1.646E-05	1.875E-03	2.537E-04	0.058
Black_Joe	55.2	48	1.430E-05	1.683E-03	2.599E-04	0.060
Deep_Lake	49.0	48	1.574E-05	1.892E-03	3.291E-04	0.076
Lower_Saddlebag	58.3	48	1.255E-05	1.769E-03	2.583E-04	0.059

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	9.049E-08	2.619E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.058E-07	4.464E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.788E-07	4.008E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.967E-07	4.505E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.569E-07	4.211E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.213E-06	5.823E-04	8.901E-05	0.020
Hobbs	63.0	48	1.493E-05	1.109E-03	1.503E-04	0.035
Black_Joe	55.2	48	1.291E-05	1.132E-03	1.751E-04	0.040
Deep_Lake	49.0	48	1.386E-05	1.212E-03	2.112E-04	0.049
Lower_Saddlebag	58.3	48	1.131E-05	1.066E-03	1.560E-04	0.036

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.766E-08	1.386E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.866E-07	2.640E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.613E-07	2.696E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.732E-07	2.887E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.413E-07	2.539E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.466E-06	7.103E-04	1.085E-04	0.025
Hobbs	63.0	48	1.530E-05	1.290E-03	1.748E-04	0.040
Black_Joe	55.2	48	1.338E-05	1.367E-03	2.112E-04	0.049
Deep_Lake	49.0	48	1.435E-05	1.462E-03	2.545E-04	0.059
Lower_Saddlebag	58.3	48	1.176E-05	1.296E-03	1.894E-04	0.044

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.082E-08	1.691E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.912E-07	3.072E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.672E-07	3.255E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.794E-07	3.482E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.470E-07	3.085E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.466E-06	7.103E-04	1.085E-04	0.025
Hobbs	63.0	48	1.530E-05	1.290E-03	1.748E-04	0.040
Black_Joe	55.2	48	1.338E-05	1.367E-03	2.112E-04	0.049
Deep_Lake	49.0	48	1.435E-05	1.462E-03	2.545E-04	0.059
Lower_Saddlebag	58.3	48	1.176E-05	1.296E-03	1.894E-04	0.044

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.082E-08	1.691E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.912E-07	3.072E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.672E-07	3.255E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.794E-07	3.482E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.470E-07	3.085E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.466E-06	7.103E-04	1.085E-04	0.025
Hobbs	63.0	48	1.530E-05	1.290E-03	1.748E-04	0.040
Black_Joe	55.2	48	1.338E-05	1.367E-03	2.112E-04	0.049
Deep_Lake	49.0	48	1.435E-05	1.462E-03	2.545E-04	0.059
Lower_Saddlebag	58.3	48	1.176E-05	1.296E-03	1.894E-04	0.044

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.082E-08	1.691E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.912E-07	3.072E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.672E-07	3.255E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.794E-07	3.482E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.470E-07	3.085E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.678E-06	7.931E-04	1.211E-04	0.028
Hobbs	63.0	48	1.636E-05	1.696E-03	2.296E-04	0.053
Black_Joe	55.2	48	1.358E-05	1.402E-03	2.166E-04	0.050
Deep_Lake	49.0	48	1.459E-05	1.524E-03	2.652E-04	0.061
Lower_Saddlebag	58.3	48	1.173E-05	1.346E-03	1.967E-04	0.045

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.347E-08	1.888E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.045E-07	4.038E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.698E-07	3.339E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.823E-07	3.629E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.467E-07	3.204E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS PW-500-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.678E-06	7.931E-04	1.211E-04	0.028
Hobbs	63.0	48	1.636E-05	1.696E-03	2.296E-04	0.053
Black_Joe	55.2	48	1.358E-05	1.402E-03	2.166E-04	0.050
Deep_Lake	49.0	48	1.459E-05	1.524E-03	2.652E-04	0.061
Lower_Saddlebag	58.3	48	1.173E-05	1.346E-03	1.967E-04	0.045

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.347E-08	1.888E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.045E-07	4.038E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.698E-07	3.339E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.823E-07	3.629E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.467E-07	3.204E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.840E-06	6.903E-04	1.055E-04	0.024
Hobbs	63.0	48	1.610E-05	1.288E-03	1.746E-04	0.040
Black_Joe	55.2	48	1.452E-05	1.173E-03	1.815E-04	0.042
Deep_Lake	49.0	48	1.583E-05	1.304E-03	2.272E-04	0.052
Lower_Saddlebag	58.3	48	1.284E-05	1.191E-03	1.743E-04	0.040

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.550E-08	1.644E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.012E-07	3.067E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.815E-07	2.794E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.979E-07	3.104E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.605E-07	2.836E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	7.162E-06	8.537E-04	1.303E-04	0.030
Hobbs	63.0	48	1.658E-05	1.526E-03	2.067E-04	0.048
Black_Joe	55.2	48	1.502E-05	1.393E-03	2.153E-04	0.050
Deep_Lake	49.0	48	1.644E-05	1.556E-03	2.709E-04	0.062
Lower_Saddlebag	58.3	48	1.330E-05	1.438E-03	2.103E-04	0.048

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.953E-08	2.033E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.072E-07	3.634E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.878E-07	3.317E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.055E-07	3.705E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.663E-07	3.425E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	7.701E-06	1.126E-03	1.718E-04	0.040
Hobbs	63.0	48	1.737E-05	1.923E-03	2.601E-04	0.060
Black_Joe	55.2	48	1.586E-05	1.759E-03	2.717E-04	0.063
Deep_Lake	49.0	48	1.745E-05	1.978E-03	3.440E-04	0.079
Lower_Saddlebag	58.3	48	1.407E-05	1.851E-03	2.704E-04	0.062

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	9.627E-08	2.681E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.172E-07	4.577E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.982E-07	4.189E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.181E-07	4.708E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.759E-07	4.406E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.675E-06	6.080E-04	9.296E-05	0.021
Hobbs	63.0	48	1.584E-05	1.156E-03	1.568E-04	0.036
Black_Joe	55.2	48	1.446E-05	1.208E-03	1.869E-04	0.043
Deep_Lake	49.0	48	1.557E-05	1.297E-03	2.260E-04	0.052
Lower_Saddlebag	58.3	48	1.282E-05	1.149E-03	1.681E-04	0.039

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.344E-08	1.448E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.980E-07	2.753E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.807E-07	2.877E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.946E-07	3.089E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.603E-07	2.735E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.926E-06	7.361E-04	1.125E-04	0.026
Hobbs	63.0	48	1.621E-05	1.337E-03	1.812E-04	0.042
Black_Joe	55.2	48	1.493E-05	1.443E-03	2.230E-04	0.051
Deep_Lake	49.0	48	1.606E-05	1.547E-03	2.694E-04	0.062
Lower_Saddlebag	58.3	48	1.328E-05	1.378E-03	2.015E-04	0.046

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.658E-08	1.753E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.026E-07	3.184E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.867E-07	3.436E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.007E-07	3.684E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.660E-07	3.280E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	9.136E-06	1.037E-03	1.584E-04	0.036
Hobbs	63.0	48	2.154E-05	1.867E-03	2.529E-04	0.058
Black_Joe	55.2	48	1.889E-05	1.992E-03	3.077E-04	0.071
Deep_Lake	49.0	48	2.025E-05	2.131E-03	3.708E-04	0.085
Lower_Saddlebag	58.3	48	1.662E-05	1.890E-03	2.763E-04	0.064

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	1.142E-07	2.470E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.692E-07	4.444E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.361E-07	4.743E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.532E-07	5.073E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	2.078E-07	4.500E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	6.822E-06	6.659E-04	1.018E-04	0.023
Hobbs	63.0	48	1.658E-05	1.441E-03	1.952E-04	0.045
Black_Joe	55.2	48	1.460E-05	1.233E-03	1.906E-04	0.044
Deep_Lake	49.0	48	1.573E-05	1.341E-03	2.336E-04	0.054
Lower_Saddlebag	58.3	48	1.280E-05	1.184E-03	1.732E-04	0.040

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.528E-08	1.585E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.073E-07	3.430E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.825E-07	2.935E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.967E-07	3.192E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.601E-07	2.818E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	7.140E-06	8.187E-04	1.250E-04	0.029
Hobbs	63.0	48	1.727E-05	1.744E-03	2.360E-04	0.054
Black_Joe	55.2	48	1.514E-05	1.478E-03	2.284E-04	0.053
Deep_Lake	49.0	48	1.630E-05	1.609E-03	2.801E-04	0.064
Lower_Saddlebag	58.3	48	1.325E-05	1.428E-03	2.088E-04	0.048

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	8.925E-08	1.949E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.159E-07	4.152E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.893E-07	3.520E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.037E-07	3.832E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.656E-07	3.400E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-700-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	7.664E-06	1.074E-03	1.638E-04	0.038
Hobbs	63.0	48	1.841E-05	2.249E-03	3.041E-04	0.070
Black_Joe	55.2	48	1.604E-05	1.887E-03	2.913E-04	0.067
Deep_Lake	49.0	48	1.723E-05	2.057E-03	3.577E-04	0.082
Lower_Saddlebag	58.3	48	1.399E-05	1.835E-03	2.681E-04	0.062

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	9.580E-08	2.556E-05	0.000E+00
Hobbs	6.30E-05	1.219	2.302E-07	5.354E-05	0.000E+00
Black_Joe	5.52E-05	1.219	2.005E-07	4.493E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	2.154E-07	4.897E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.749E-07	4.369E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.101E-06	6.020E-04	9.191E-05	0.021
Hobbs	63.0	48	1.182E-05	1.079E-03	1.461E-04	0.034
Black_Joe	55.2	48	1.071E-05	9.847E-04	1.522E-04	0.035
Deep_Lake	49.0	48	1.171E-05	1.100E-03	1.914E-04	0.044
Lower_Saddlebag	58.3	48	9.478E-06	1.016E-03	1.485E-04	0.034

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	6.377E-08	1.433E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.477E-07	2.568E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.338E-07	2.345E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.464E-07	2.618E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.185E-07	2.418E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.424E-06	7.654E-04	1.168E-04	0.027
Hobbs	63.0	48	1.229E-05	1.317E-03	1.781E-04	0.041
Black_Joe	55.2	48	1.121E-05	1.205E-03	1.860E-04	0.043
Deep_Lake	49.0	48	1.232E-05	1.352E-03	2.352E-04	0.054
Lower_Saddlebag	58.3	48	9.939E-06	1.263E-03	1.845E-04	0.042

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	6.780E-08	1.822E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.537E-07	3.135E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.401E-07	2.868E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.540E-07	3.220E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.242E-07	3.007E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.962E-06	1.038E-03	1.582E-04	0.036
Hobbs	63.0	48	1.309E-05	1.713E-03	2.316E-04	0.053
Black_Joe	55.2	48	1.204E-05	1.571E-03	2.424E-04	0.056
Deep_Lake	49.0	48	1.333E-05	1.773E-03	3.083E-04	0.071
Lower_Saddlebag	58.3	48	1.071E-05	1.675E-03	2.446E-04	0.056

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.452E-08	2.471E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.636E-07	4.079E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.505E-07	3.740E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.666E-07	4.222E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.339E-07	3.989E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	4.935E-06	5.197E-04	7.939E-05	0.018
Hobbs	63.0	48	1.156E-05	9.467E-04	1.283E-04	0.030
Black_Joe	55.2	48	1.064E-05	1.019E-03	1.575E-04	0.036
Deep_Lake	49.0	48	1.145E-05	1.093E-03	1.903E-04	0.044
Lower_Saddlebag	58.3	48	9.465E-06	9.731E-04	1.423E-04	0.033

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	6.168E-08	1.237E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.445E-07	2.254E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.331E-07	2.427E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.431E-07	2.603E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.183E-07	2.317E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.186E-06	6.478E-04	9.888E-05	0.023
Hobbs	63.0	48	1.193E-05	1.128E-03	1.527E-04	0.035
Black_Joe	55.2	48	1.112E-05	1.254E-03	1.937E-04	0.045
Deep_Lake	49.0	48	1.194E-05	1.343E-03	2.337E-04	0.054
Lower_Saddlebag	58.3	48	9.921E-06	1.202E-03	1.757E-04	0.040

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	6.483E-08	1.542E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.491E-07	2.686E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.390E-07	2.986E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.492E-07	3.198E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.240E-07	2.862E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.606E-06	8.613E-04	1.314E-04	0.030
Hobbs	63.0	48	1.254E-05	1.430E-03	1.935E-04	0.045
Black_Joe	55.2	48	1.191E-05	1.646E-03	2.539E-04	0.058
Deep_Lake	49.0	48	1.276E-05	1.760E-03	3.059E-04	0.070
Lower_Saddlebag	58.3	48	1.068E-05	1.584E-03	2.313E-04	0.053

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.007E-08	2.051E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.567E-07	3.405E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.489E-07	3.918E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.595E-07	4.190E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.335E-07	3.772E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.084E-06	5.776E-04	8.820E-05	0.020
Hobbs	63.0	48	1.230E-05	1.231E-03	1.666E-04	0.038
Black_Joe	55.2	48	1.079E-05	1.044E-03	1.614E-04	0.037
Deep_Lake	49.0	48	1.161E-05	1.137E-03	1.979E-04	0.046
Lower_Saddlebag	58.3	48	9.443E-06	1.008E-03	1.474E-04	0.034

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	6.355E-08	1.375E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.538E-07	2.931E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.349E-07	2.487E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.452E-07	2.706E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.180E-07	2.401E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.400E-06	7.306E-04	1.115E-04	0.026
Hobbs	63.0	48	1.299E-05	1.534E-03	2.075E-04	0.048
Black_Joe	55.2	48	1.133E-05	1.290E-03	1.991E-04	0.046
Deep_Lake	49.0	48	1.218E-05	1.405E-03	2.444E-04	0.056
Lower_Saddlebag	58.3	48	9.889E-06	1.253E-03	1.830E-04	0.042

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	6.750E-08	1.740E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.624E-07	3.653E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.416E-07	3.070E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.522E-07	3.346E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.236E-07	2.982E-05	0.000E+00

PROJECT INCREMENTAL IMPACTS AC-500-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.926E-06	9.852E-04	1.502E-04	0.035
Hobbs	63.0	48	1.413E-05	2.040E-03	2.757E-04	0.063
Black_Joe	55.2	48	1.222E-05	1.698E-03	2.620E-04	0.060
Deep_Lake	49.0	48	1.312E-05	1.853E-03	3.220E-04	0.074
Lower_Saddlebag	58.3	48	1.063E-05	1.660E-03	2.423E-04	0.056

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.407E-08	2.346E-05	0.000E+00
Hobbs	6.30E-05	1.219	1.767E-07	4.856E-05	0.000E+00
Black_Joe	5.52E-05	1.219	1.528E-07	4.044E-05	0.000E+00
Deep_Lake	4.90E-05	1.219	1.639E-07	4.411E-05	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.329E-07	3.952E-05	0.000E+00

CUMULATIVE (PROJECTS+POST-95) IMPACTS PW-700-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.860E-04	3.527E-03	5.832E-04	0.134
Hobbs	63.0	48	7.232E-04	5.664E-03	8.144E-04	0.187
Black_Joe	55.2	48	8.799E-04	5.994E-03	9.930E-04	0.228
Deep_Lake	49.0	48	8.739E-04	6.337E-03	1.178E-03	0.271
Lower_Saddlebag	58.3	48	1.308E-03	6.721E-03	1.079E-03	0.248

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.325E-06	8.397E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.040E-06	1.349E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.100E-05	1.427E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.092E-05	1.509E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.635E-05	1.600E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.864E-04	3.690E-03	6.081E-04	0.140
Hobbs	63.0	48	7.235E-04	5.902E-03	8.465E-04	0.195
Black_Joe	55.2	48	8.805E-04	6.213E-03	1.027E-03	0.236
Deep_Lake	49.0	48	8.746E-04	6.591E-03	1.222E-03	0.281
Lower_Saddlebag	58.3	48	1.308E-03	6.968E-03	1.115E-03	0.256

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.330E-06	8.786E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.044E-06	1.405E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.101E-05	1.479E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.093E-05	1.569E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.635E-05	1.659E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.868E-04	3.962E-03	6.495E-04	0.149
Hobbs	63.0	48	7.243E-04	6.299E-03	9.001E-04	0.207
Black_Joe	55.2	48	8.812E-04	6.579E-03	1.083E-03	0.249
Deep_Lake	49.0	48	8.757E-04	7.010E-03	1.295E-03	0.298
Lower_Saddlebag	58.3	48	1.309E-03	7.380E-03	1.175E-03	0.270

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.336E-06	9.433E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.053E-06	1.500E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.102E-05	1.566E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.095E-05	1.669E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.636E-05	1.757E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Deposition (kg/ha-yr)	N Deposition (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.858E-04	3.444E-03	5.707E-04	0.131
Hobbs	63.0	48	7.228E-04	5.532E-03	7.965E-04	0.183
Black_Joe	55.2	48	8.800E-04	6.027E-03	9.982E-04	0.230
Deep_Lake	49.0	48	8.738E-04	6.331E-03	1.177E-03	0.271
Lower_Saddlebag	58.3	48	1.308E-03	6.678E-03	1.073E-03	0.247

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.323E-06	8.201E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.035E-06	1.317E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.100E-05	1.435E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.092E-05	1.507E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.634E-05	1.590E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.861E-04	3.573E-03	5.902E-04	0.136
Hobbs	63.0	48	7.232E-04	5.713E-03	8.210E-04	0.189
Black_Joe	55.2	48	8.803E-04	6.263E-03	1.035E-03	0.238
Deep_Lake	49.0	48	8.741E-04	6.581E-03	1.220E-03	0.281
Lower_Saddlebag	58.3	48	1.308E-03	6.907E-03	1.106E-03	0.254

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.326E-06	8.506E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.040E-06	1.360E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.100E-05	1.491E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.093E-05	1.567E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.635E-05	1.645E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.865E-04	3.786E-03	6.227E-04	0.143
Hobbs	63.0	48	7.238E-04	6.015E-03	8.618E-04	0.198
Black_Joe	55.2	48	8.812E-04	6.653E-03	1.095E-03	0.252
Deep_Lake	49.0	48	8.749E-04	6.998E-03	1.293E-03	0.297
Lower_Saddlebag	58.3	48	1.309E-03	7.288E-03	1.162E-03	0.267

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.332E-06	9.014E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.047E-06	1.432E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.102E-05	1.584E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.094E-05	1.666E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.636E-05	1.735E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.860E-04	3.502E-03	5.794E-04	0.133
Hobbs	63.0	48	7.237E-04	5.817E-03	8.351E-04	0.192
Black_Joe	55.2	48	8.801E-04	6.054E-03	1.002E-03	0.231
Deep_Lake	49.0	48	8.740E-04	6.373E-03	1.184E-03	0.272
Lower_Saddlebag	58.3	48	1.308E-03	6.712E-03	1.078E-03	0.248

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.325E-06	8.338E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.046E-06	1.385E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.100E-05	1.441E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.092E-05	1.517E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.634E-05	1.598E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.864E-04	3.655E-03	6.027E-04	0.139
Hobbs	63.0	48	7.243E-04	6.121E-03	8.760E-04	0.202
Black_Joe	55.2	48	8.807E-04	6.298E-03	1.040E-03	0.239
Deep_Lake	49.0	48	8.745E-04	6.642E-03	1.231E-03	0.283
Lower_Saddlebag	58.3	48	1.308E-03	6.956E-03	1.113E-03	0.256

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.330E-06	8.702E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.053E-06	1.457E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.101E-05	1.500E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.093E-05	1.581E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.635E-05	1.656E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-700-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.868E-04	3.909E-03	6.415E-04	0.148
Hobbs	63.0	48	7.253E-04	6.625E-03	9.441E-04	0.217
Black_Joe	55.2	48	8.816E-04	6.707E-03	1.103E-03	0.254
Deep_Lake	49.0	48	8.754E-04	7.090E-03	1.309E-03	0.301
Lower_Saddlebag	58.3	48	1.309E-03	7.364E-03	1.173E-03	0.270

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.336E-06	9.308E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.066E-06	1.577E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.102E-05	1.597E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.094E-05	1.688E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.636E-05	1.753E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.839E-04	3.414E-03	5.658E-04	0.130
Hobbs	63.0	48	7.174E-04	5.391E-03	7.771E-04	0.179
Black_Joe	55.2	48	8.753E-04	5.759E-03	9.565E-04	0.220
Deep_Lake	49.0	48	8.689E-04	6.085E-03	1.134E-03	0.261
Lower_Saddlebag	58.3	48	1.304E-03	6.506E-03	1.047E-03	0.241

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.298E-06	8.127E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.968E-06	1.284E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.094E-05	1.371E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.086E-05	1.449E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.629E-05	1.549E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.842E-04	3.577E-03	5.907E-04	0.136
Hobbs	63.0	48	7.180E-04	5.628E-03	8.092E-04	0.186
Black_Joe	55.2	48	8.758E-04	5.980E-03	9.905E-04	0.228
Deep_Lake	49.0	48	8.696E-04	6.338E-03	1.178E-03	0.271
Lower_Saddlebag	58.3	48	1.304E-03	6.754E-03	1.084E-03	0.249

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.302E-06	8.517E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.975E-06	1.340E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.095E-05	1.424E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.087E-05	1.509E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.630E-05	1.608E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.842E-04	3.577E-03	5.907E-04	0.136
Hobbs	63.0	48	7.180E-04	5.628E-03	8.092E-04	0.186
Black_Joe	55.2	48	8.758E-04	5.980E-03	9.905E-04	0.228
Deep_Lake	49.0	48	8.696E-04	6.338E-03	1.178E-03	0.271
Lower_Saddlebag	58.3	48	1.304E-03	6.754E-03	1.084E-03	0.249

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.302E-06	8.517E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.975E-06	1.340E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.095E-05	1.424E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.087E-05	1.509E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.630E-05	1.608E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.842E-04	3.577E-03	5.907E-04	0.136
Hobbs	63.0	48	7.180E-04	5.628E-03	8.092E-04	0.186
Black_Joe	55.2	48	8.758E-04	5.980E-03	9.905E-04	0.228
Deep_Lake	49.0	48	8.696E-04	6.338E-03	1.178E-03	0.271
Lower_Saddlebag	58.3	48	1.304E-03	6.754E-03	1.084E-03	0.249

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.302E-06	8.517E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.975E-06	1.340E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.095E-05	1.424E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.087E-05	1.509E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.630E-05	1.608E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.842E-04	3.577E-03	5.907E-04	0.136
Hobbs	63.0	48	7.180E-04	5.628E-03	8.092E-04	0.186
Black_Joe	55.2	48	8.758E-04	5.980E-03	9.905E-04	0.228
Deep_Lake	49.0	48	8.696E-04	6.338E-03	1.178E-03	0.271
Lower_Saddlebag	58.3	48	1.304E-03	6.754E-03	1.084E-03	0.249

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.302E-06	8.517E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.975E-06	1.340E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.095E-05	1.424E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.087E-05	1.509E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.630E-05	1.608E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.843E-04	3.672E-03	6.052E-04	0.139
Hobbs	63.0	48	7.183E-04	5.741E-03	8.245E-04	0.190
Black_Joe	55.2	48	8.766E-04	6.420E-03	1.058E-03	0.243
Deep_Lake	49.0	48	8.699E-04	6.746E-03	1.248E-03	0.287
Lower_Saddlebag	58.3	48	1.305E-03	7.076E-03	1.130E-03	0.260

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.304E-06	8.744E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.978E-06	1.367E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.096E-05	1.529E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.087E-05	1.606E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.631E-05	1.685E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.839E-04	3.389E-03	5.621E-04	0.129
Hobbs	63.0	48	7.179E-04	5.543E-03	7.977E-04	0.184
Black_Joe	55.2	48	8.753E-04	5.819E-03	9.657E-04	0.222
Deep_Lake	49.0	48	8.688E-04	6.122E-03	1.140E-03	0.262
Lower_Saddlebag	58.3	48	1.303E-03	6.500E-03	1.046E-03	0.241

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.298E-06	8.069E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.973E-06	1.320E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.094E-05	1.385E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.086E-05	1.458E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.629E-05	1.548E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.842E-04	3.542E-03	5.854E-04	0.135
Hobbs	63.0	48	7.186E-04	5.846E-03	8.386E-04	0.193
Black_Joe	55.2	48	8.760E-04	6.065E-03	1.004E-03	0.231
Deep_Lake	49.0	48	8.695E-04	6.391E-03	1.187E-03	0.273
Lower_Saddlebag	58.3	48	1.304E-03	6.744E-03	1.082E-03	0.249

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.302E-06	8.433E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.982E-06	1.392E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.095E-05	1.444E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.087E-05	1.522E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.630E-05	1.606E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS PW-500-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.846E-04	3.796E-03	6.240E-04	0.144
Hobbs	63.0	48	7.198E-04	6.351E-03	9.068E-04	0.209
Black_Joe	55.2	48	8.769E-04	6.473E-03	1.067E-03	0.245
Deep_Lake	49.0	48	8.703E-04	6.838E-03	1.264E-03	0.291
Lower_Saddlebag	58.3	48	1.305E-03	7.150E-03	1.141E-03	0.262

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.308E-06	9.038E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.998E-06	1.512E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.096E-05	1.541E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.088E-05	1.628E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.631E-05	1.702E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.846E-04	3.796E-03	6.240E-04	0.144
Hobbs	63.0	48	7.198E-04	6.351E-03	9.068E-04	0.209
Black_Joe	55.2	48	8.769E-04	6.473E-03	1.067E-03	0.245
Deep_Lake	49.0	48	8.703E-04	6.838E-03	1.264E-03	0.291
Lower_Saddlebag	58.3	48	1.305E-03	7.150E-03	1.141E-03	0.262

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.308E-06	9.038E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.998E-06	1.512E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.096E-05	1.541E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.088E-05	1.628E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.631E-05	1.702E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.846E-04	3.602E-03	5.945E-04	0.137
Hobbs	63.0	48	7.189E-04	5.675E-03	8.156E-04	0.188
Black_Joe	55.2	48	8.774E-04	6.055E-03	1.002E-03	0.231
Deep_Lake	49.0	48	8.712E-04	6.422E-03	1.192E-03	0.274
Lower_Saddlebag	58.3	48	1.306E-03	6.837E-03	1.096E-03	0.252

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.308E-06	8.576E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.986E-06	1.351E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.097E-05	1.442E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.089E-05	1.529E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.632E-05	1.628E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.846E-04	3.602E-03	5.945E-04	0.137
Hobbs	63.0	48	7.189E-04	5.675E-03	8.156E-04	0.188
Black_Joe	55.2	48	8.774E-04	6.055E-03	1.002E-03	0.231
Deep_Lake	49.0	48	8.712E-04	6.422E-03	1.192E-03	0.274
Lower_Saddlebag	58.3	48	1.306E-03	6.837E-03	1.096E-03	0.252

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.308E-06	8.576E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.986E-06	1.351E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.097E-05	1.442E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.089E-05	1.529E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.632E-05	1.628E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.840E-04	3.357E-03	5.572E-04	0.128
Hobbs	63.0	48	7.182E-04	5.306E-03	7.657E-04	0.176
Black_Joe	55.2	48	8.767E-04	5.871E-03	9.738E-04	0.224
Deep_Lake	49.0	48	8.703E-04	6.165E-03	1.148E-03	0.264
Lower_Saddlebag	58.3	48	1.305E-03	6.548E-03	1.053E-03	0.242

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.300E-06	7.993E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.977E-06	1.263E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.096E-05	1.398E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.088E-05	1.468E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.631E-05	1.559E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.845E-04	3.485E-03	5.767E-04	0.133
Hobbs	63.0	48	7.184E-04	5.488E-03	7.903E-04	0.182
Black_Joe	55.2	48	8.774E-04	6.105E-03	1.010E-03	0.232
Deep_Lake	49.0	48	8.709E-04	6.415E-03	1.191E-03	0.274
Lower_Saddlebag	58.3	48	1.306E-03	6.775E-03	1.087E-03	0.250

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.306E-06	8.298E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.981E-06	1.307E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.097E-05	1.454E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.089E-05	1.527E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.632E-05	1.613E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.849E-04	3.698E-03	6.092E-04	0.140
Hobbs	63.0	48	7.192E-04	5.790E-03	8.311E-04	0.191
Black_Joe	55.2	48	8.782E-04	6.497E-03	1.070E-03	0.246
Deep_Lake	49.0	48	8.716E-04	6.830E-03	1.263E-03	0.290
Lower_Saddlebag	58.3	48	1.306E-03	7.158E-03	1.143E-03	0.263

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.311E-06	8.805E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.990E-06	1.379E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.098E-05	1.547E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.090E-05	1.626E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.633E-05	1.704E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.843E-04	3.414E-03	5.659E-04	0.130
Hobbs	63.0	48	7.188E-04	5.591E-03	8.042E-04	0.185
Black_Joe	55.2	48	8.770E-04	5.895E-03	9.776E-04	0.225
Deep_Lake	49.0	48	8.705E-04	6.207E-03	1.155E-03	0.266
Lower_Saddlebag	58.3	48	1.305E-03	6.582E-03	1.059E-03	0.243

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.304E-06	8.129E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.984E-06	1.331E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.096E-05	1.404E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.088E-05	1.478E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.631E-05	1.567E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.846E-04	3.567E-03	5.892E-04	0.136
Hobbs	63.0	48	7.195E-04	5.895E-03	8.452E-04	0.194
Black_Joe	55.2	48	8.774E-04	6.140E-03	1.015E-03	0.234
Deep_Lake	49.0	48	8.712E-04	6.476E-03	1.202E-03	0.276
Lower_Saddlebag	58.3	48	1.306E-03	6.826E-03	1.094E-03	0.252

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.308E-06	8.492E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.994E-06	1.403E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.097E-05	1.462E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.089E-05	1.542E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.632E-05	1.625E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-700-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.852E-04	3.823E-03	6.282E-04	0.145
Hobbs	63.0	48	7.207E-04	6.398E-03	9.132E-04	0.210
Black_Joe	55.2	48	8.785E-04	6.548E-03	1.078E-03	0.248
Deep_Lake	49.0	48	8.721E-04	6.923E-03	1.279E-03	0.294
Lower_Saddlebag	58.3	48	1.306E-03	7.233E-03	1.154E-03	0.265

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.315E-06	9.102E-05	0.000E+00
Hobbs	6.30E-05	1.219	9.009E-06	1.523E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.098E-05	1.559E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.090E-05	1.648E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.633E-05	1.722E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C1-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.824E-04	3.351E-03	5.561E-04	0.128
Hobbs	63.0	48	7.140E-04	5.228E-03	7.550E-04	0.174
Black_Joe	55.2	48	8.730E-04	5.647E-03	9.391E-04	0.216
Deep_Lake	49.0	48	8.665E-04	5.967E-03	1.113E-03	0.256
Lower_Saddlebag	58.3	48	1.302E-03	6.415E-03	1.034E-03	0.238

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.280E-06	7.978E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.926E-06	1.245E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.091E-05	1.345E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.083E-05	1.421E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.627E-05	1.527E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C1-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.828E-04	3.514E-03	5.810E-04	0.134
Hobbs	63.0	48	7.145E-04	5.466E-03	7.870E-04	0.181
Black_Joe	55.2	48	8.736E-04	5.866E-03	9.729E-04	0.224
Deep_Lake	49.0	48	8.671E-04	6.219E-03	1.157E-03	0.266
Lower_Saddlebag	58.3	48	1.302E-03	6.662E-03	1.070E-03	0.246

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.285E-06	8.367E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.931E-06	1.301E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.092E-05	1.397E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.084E-05	1.481E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.628E-05	1.586E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C1-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.835E-04	3.786E-03	6.224E-04	0.143
Hobbs	63.0	48	7.155E-04	5.862E-03	8.406E-04	0.193
Black_Joe	55.2	48	8.745E-04	6.233E-03	1.029E-03	0.237
Deep_Lake	49.0	48	8.681E-04	6.640E-03	1.230E-03	0.283
Lower_Saddlebag	58.3	48	1.303E-03	7.073E-03	1.130E-03	0.260

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.294E-06	9.014E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.944E-06	1.396E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.093E-05	1.484E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.085E-05	1.581E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.628E-05	1.684E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C2-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.824E-04	3.268E-03	5.436E-04	0.125
Hobbs	63.0	48	7.139E-04	5.096E-03	7.371E-04	0.170
Black_Joe	55.2	48	8.729E-04	5.683E-03	9.445E-04	0.217
Deep_Lake	49.0	48	8.663E-04	5.960E-03	1.112E-03	0.256
Lower_Saddlebag	58.3	48	1.302E-03	6.372E-03	1.028E-03	0.236

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.280E-06	7.782E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.924E-06	1.213E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.091E-05	1.353E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.083E-05	1.419E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.627E-05	1.517E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C2-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.828E-04	3.396E-03	5.631E-04	0.130
Hobbs	63.0	48	7.142E-04	5.278E-03	7.617E-04	0.175
Black_Joe	55.2	48	8.736E-04	5.917E-03	9.807E-04	0.226
Deep_Lake	49.0	48	8.668E-04	6.211E-03	1.155E-03	0.266
Lower_Saddlebag	58.3	48	1.302E-03	6.601E-03	1.061E-03	0.244

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.285E-06	8.087E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.928E-06	1.257E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.092E-05	1.409E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.083E-05	1.479E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.628E-05	1.572E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C2-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.831E-04	3.610E-03	5.956E-04	0.137
Hobbs	63.0	48	7.148E-04	5.580E-03	8.025E-04	0.185
Black_Joe	55.2	48	8.743E-04	6.308E-03	1.041E-03	0.239
Deep_Lake	49.0	48	8.677E-04	6.627E-03	1.228E-03	0.282
Lower_Saddlebag	58.3	48	1.303E-03	6.981E-03	1.117E-03	0.257

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.289E-06	8.595E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.935E-06	1.329E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.093E-05	1.502E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.085E-05	1.578E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.629E-05	1.662E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C3-0.7

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.825E-04	3.326E-03	5.524E-04	0.127
Hobbs	63.0	48	7.145E-04	5.381E-03	7.757E-04	0.178
Black_Joe	55.2	48	8.732E-04	5.707E-03	9.483E-04	0.218
Deep_Lake	49.0	48	8.663E-04	6.004E-03	1.119E-03	0.257
Lower_Saddlebag	58.3	48	1.302E-03	6.406E-03	1.033E-03	0.237

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.282E-06	7.920E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.931E-06	1.281E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.091E-05	1.359E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.083E-05	1.429E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.627E-05	1.525E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C3-1.0

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.827E-04	3.479E-03	5.757E-04	0.132
Hobbs	63.0	48	7.153E-04	5.685E-03	8.166E-04	0.188
Black_Joe	55.2	48	8.736E-04	5.951E-03	9.860E-04	0.227
Deep_Lake	49.0	48	8.669E-04	6.273E-03	1.166E-03	0.268
Lower_Saddlebag	58.3	48	1.302E-03	6.650E-03	1.068E-03	0.246

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.284E-06	8.284E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.941E-06	1.353E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.092E-05	1.417E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.084E-05	1.494E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.628E-05	1.583E-04	0.000E+00

CUMULATIVE (PROJECT+POST-95) IMPACTS AC-500-C3-1.5

Lake	Inputs					
	ANC (A) (ueq/l)	ppt (d) (inches)	S Depositio (kg/ha-yr)	Depositio (kg/ha-yr)	Delta pH	Delta ANC (%)
Ross	55.8	48	5.827E-04	3.479E-03	5.757E-04	0.132
Hobbs	63.0	48	7.153E-04	5.685E-03	8.166E-04	0.188
Black_Joe	55.2	48	8.736E-04	5.951E-03	9.860E-04	0.227
Deep_Lake	49.0	48	8.669E-04	6.273E-03	1.166E-03	0.268
Lower_Saddlebag	58.3	48	1.302E-03	6.650E-03	1.068E-03	0.246

Lake	Calculated values				
	ANC (A) (eq/l)	ppt (d) (meters)	H_s (eq/m^2)	H_n (eq/m^2)	H_c (eq/m^2)
Ross	5.58E-05	1.219	7.284E-06	8.284E-05	0.000E+00
Hobbs	6.30E-05	1.219	8.941E-06	1.353E-04	0.000E+00
Black_Joe	5.52E-05	1.219	1.092E-05	1.417E-04	0.000E+00
Deep_Lake	4.90E-05	1.219	1.084E-05	1.494E-04	0.000E+00
Lower_Saddlebag	5.83E-05	1.219	1.628E-05	1.583E-04	0.000E+00