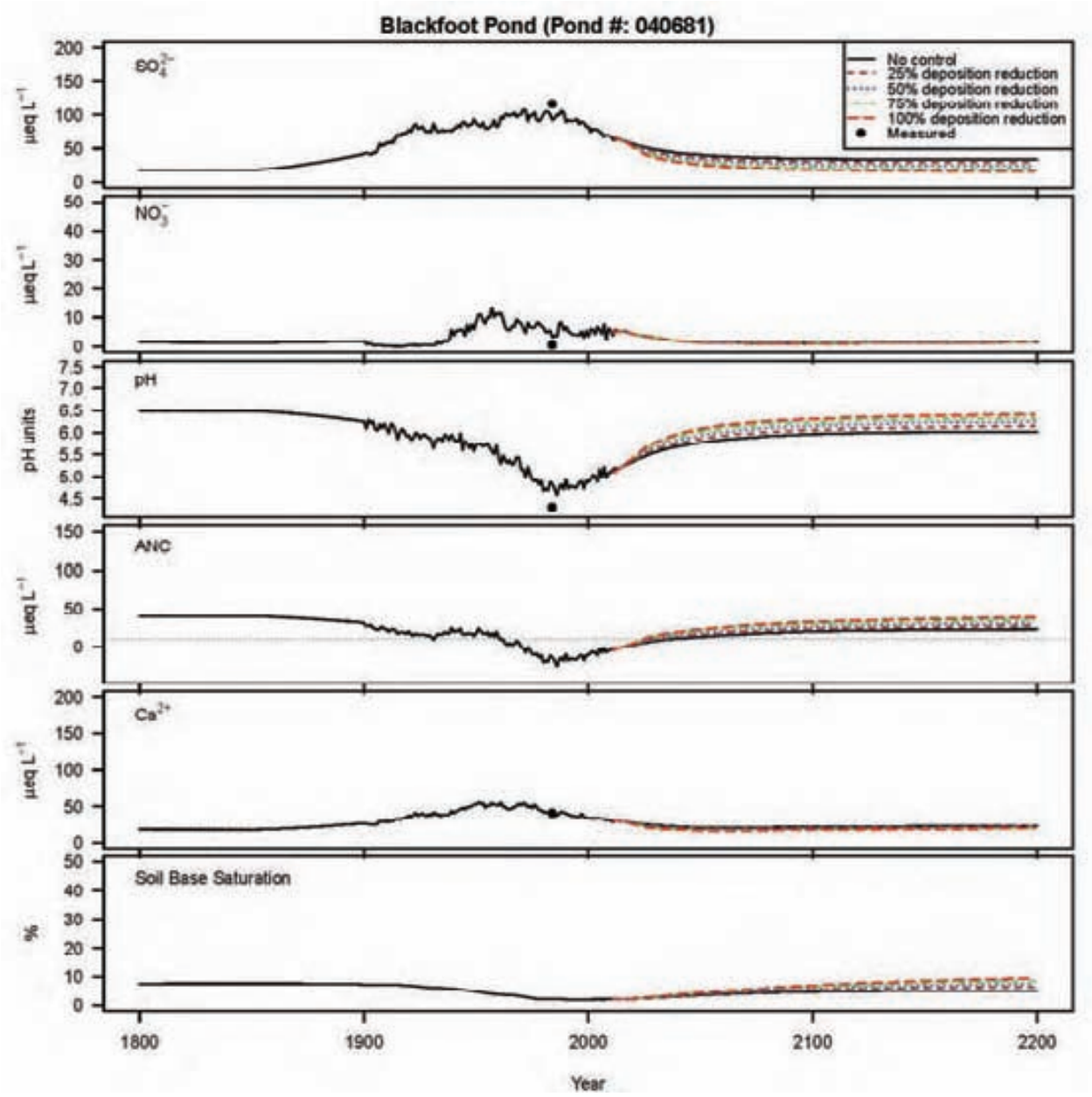
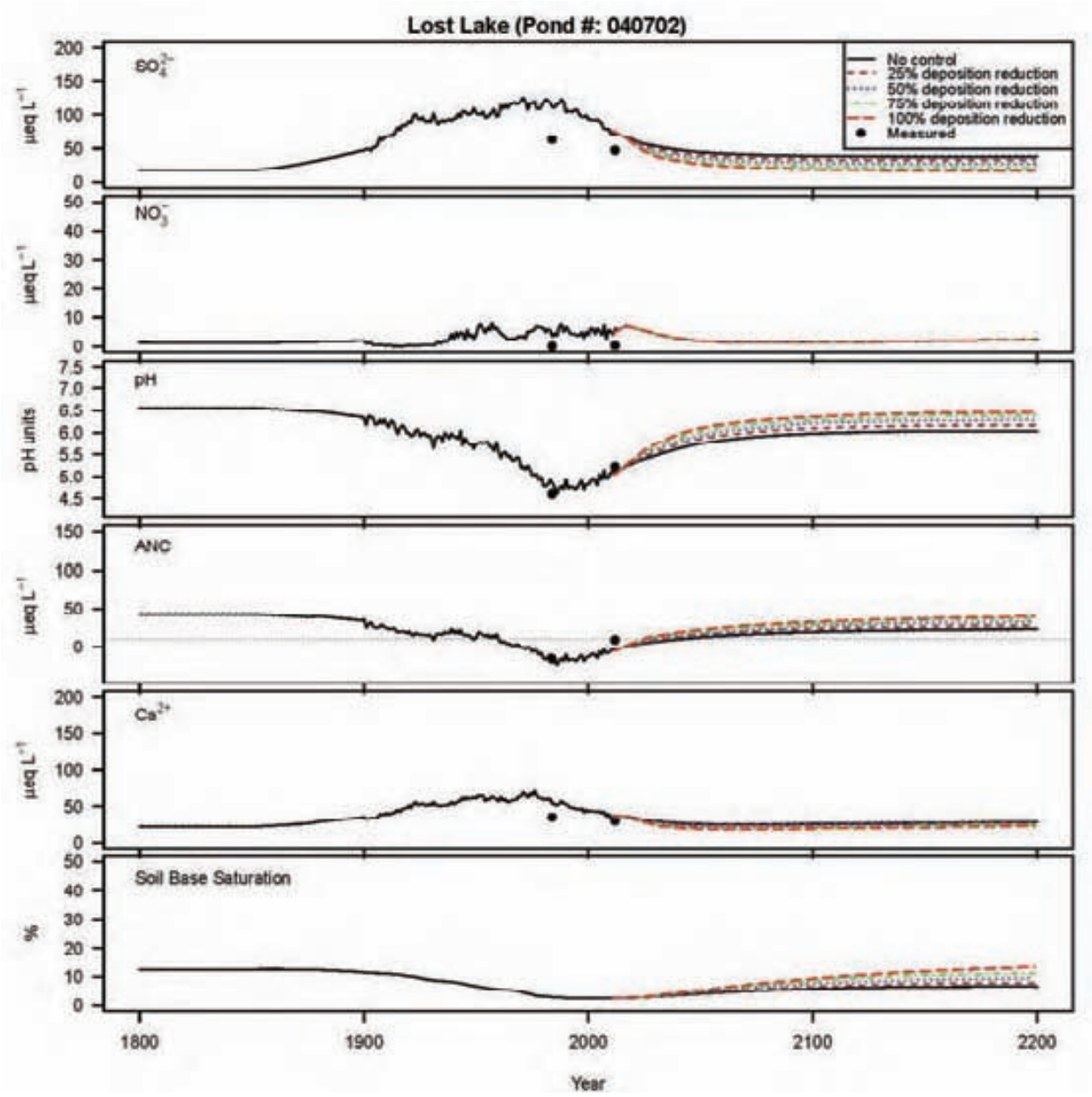
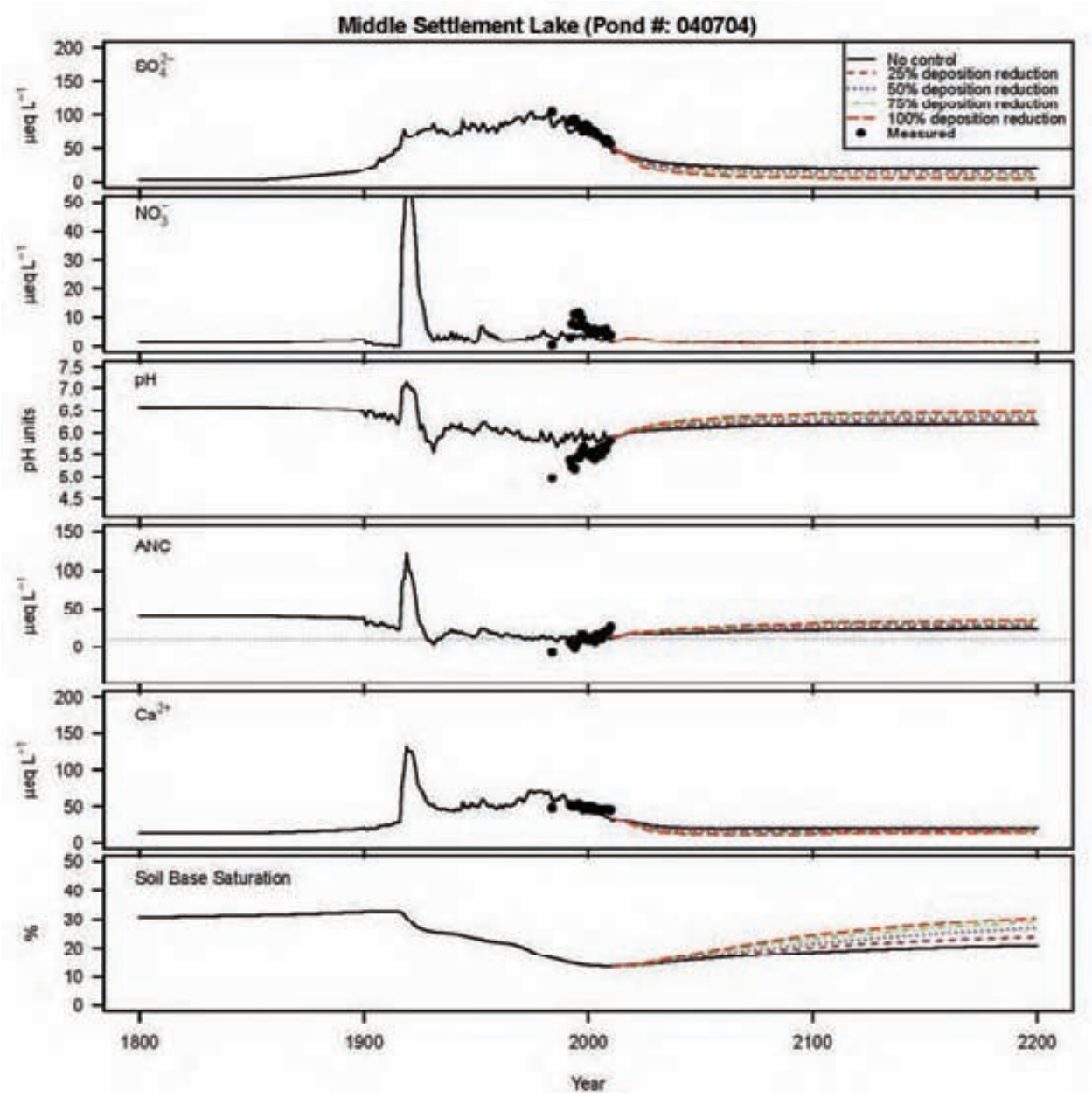
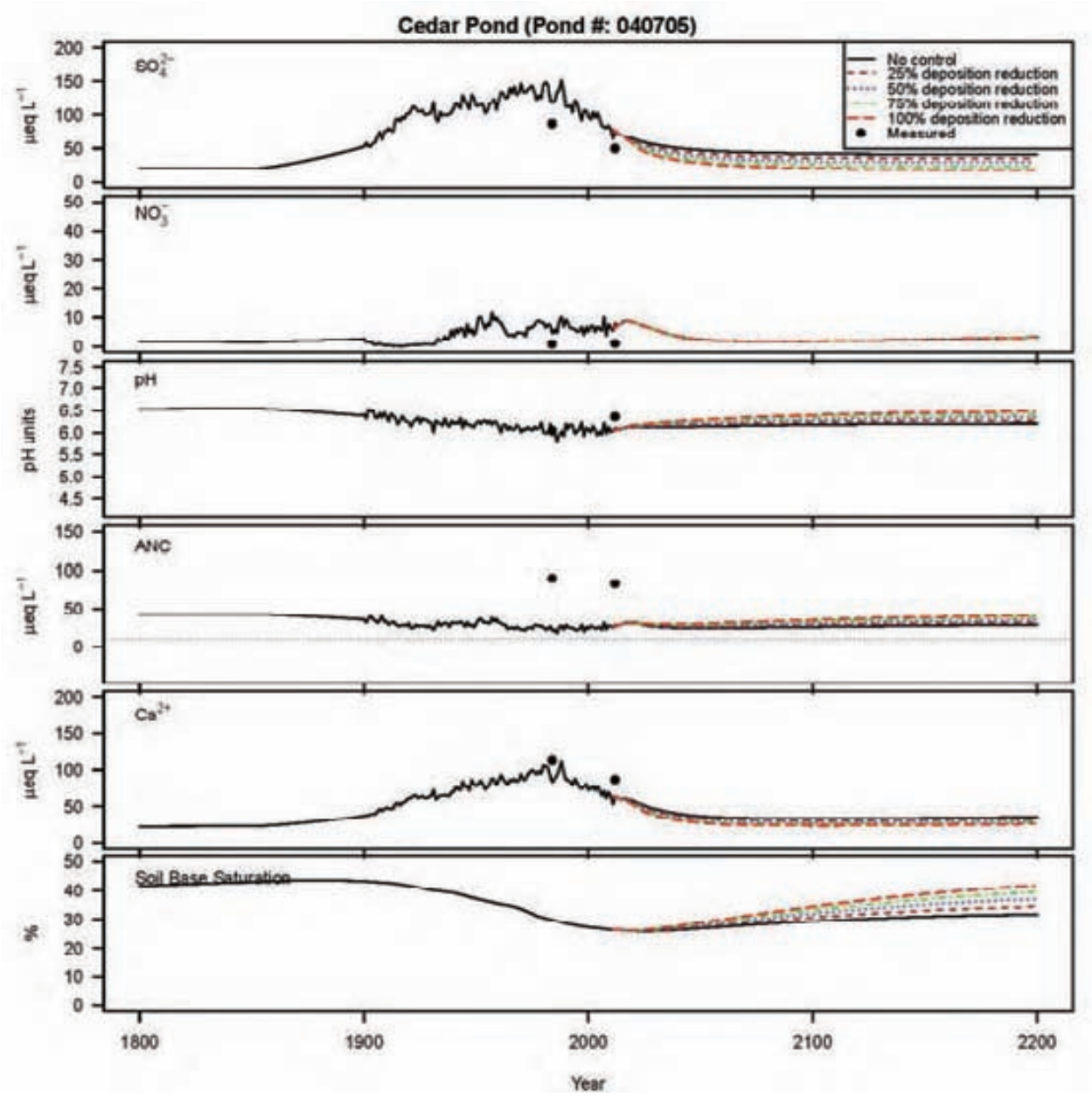
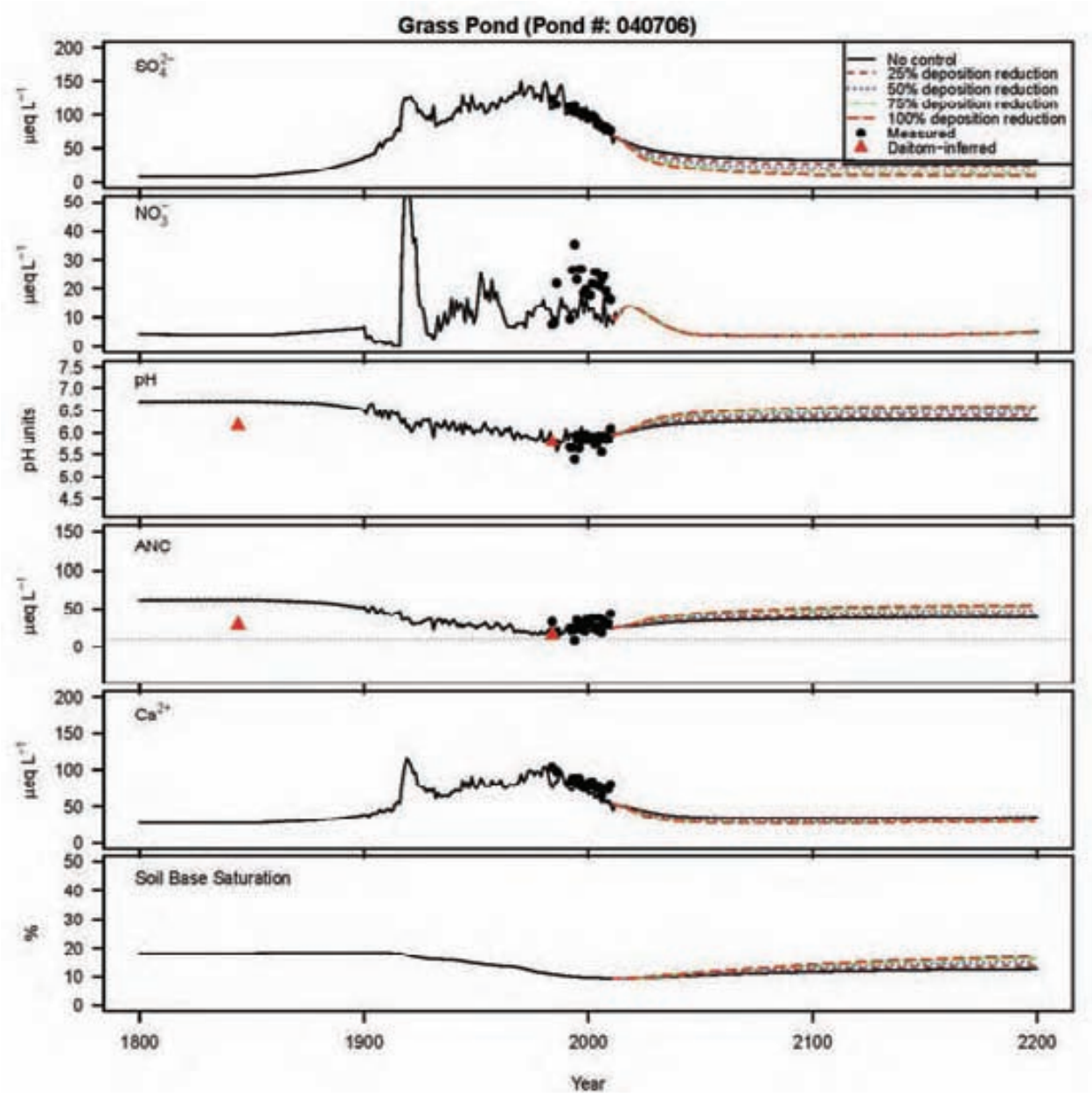
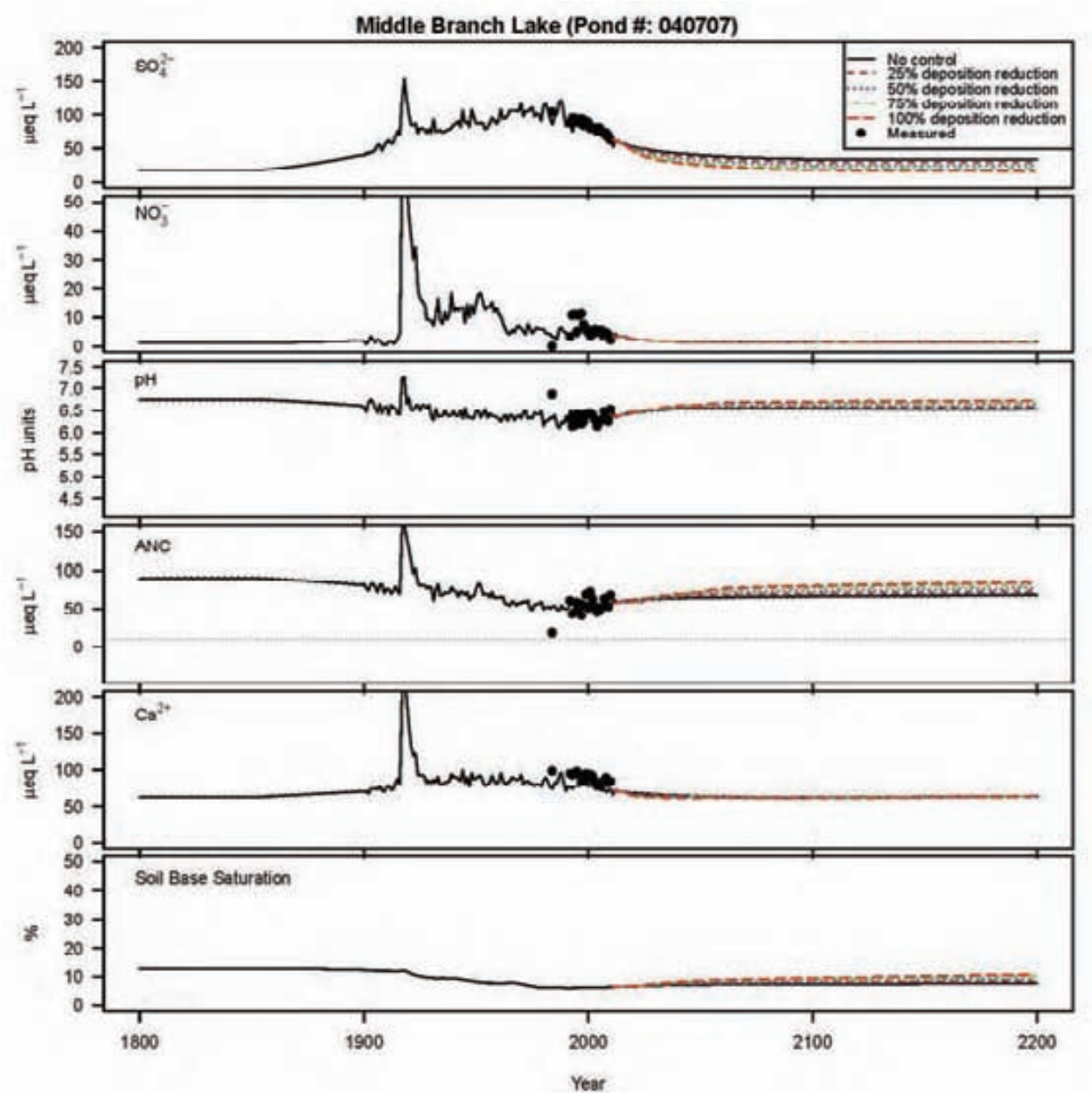

Blackfoot Pond (Pond #: 040681)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

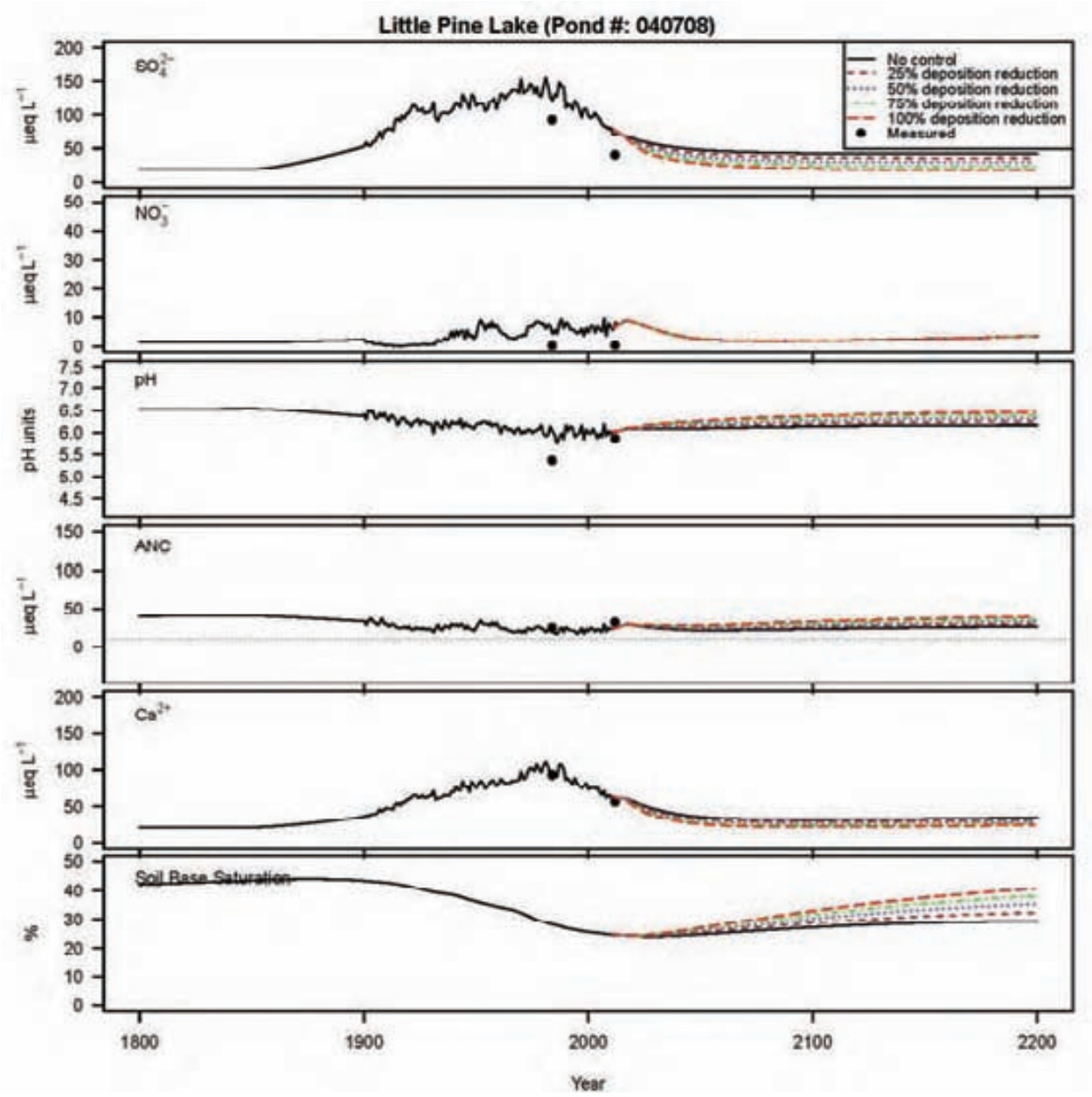

Lost Lake (Pond #: 040702)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

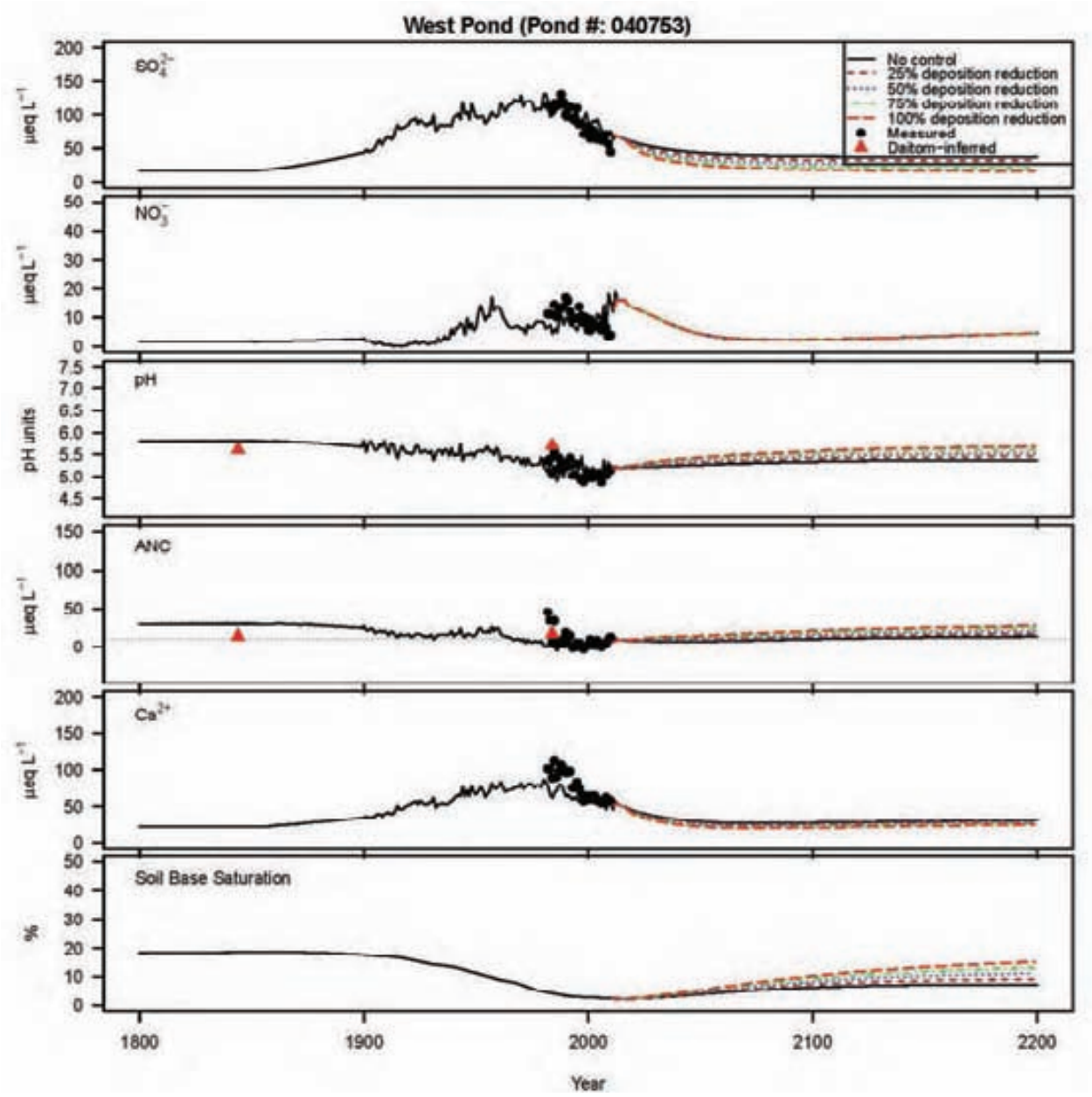

Middle Settlement Lake (Pond #: 040704)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
ueq L^{-1}
pH units
%
1800
1900
2000
2100
2200
Year

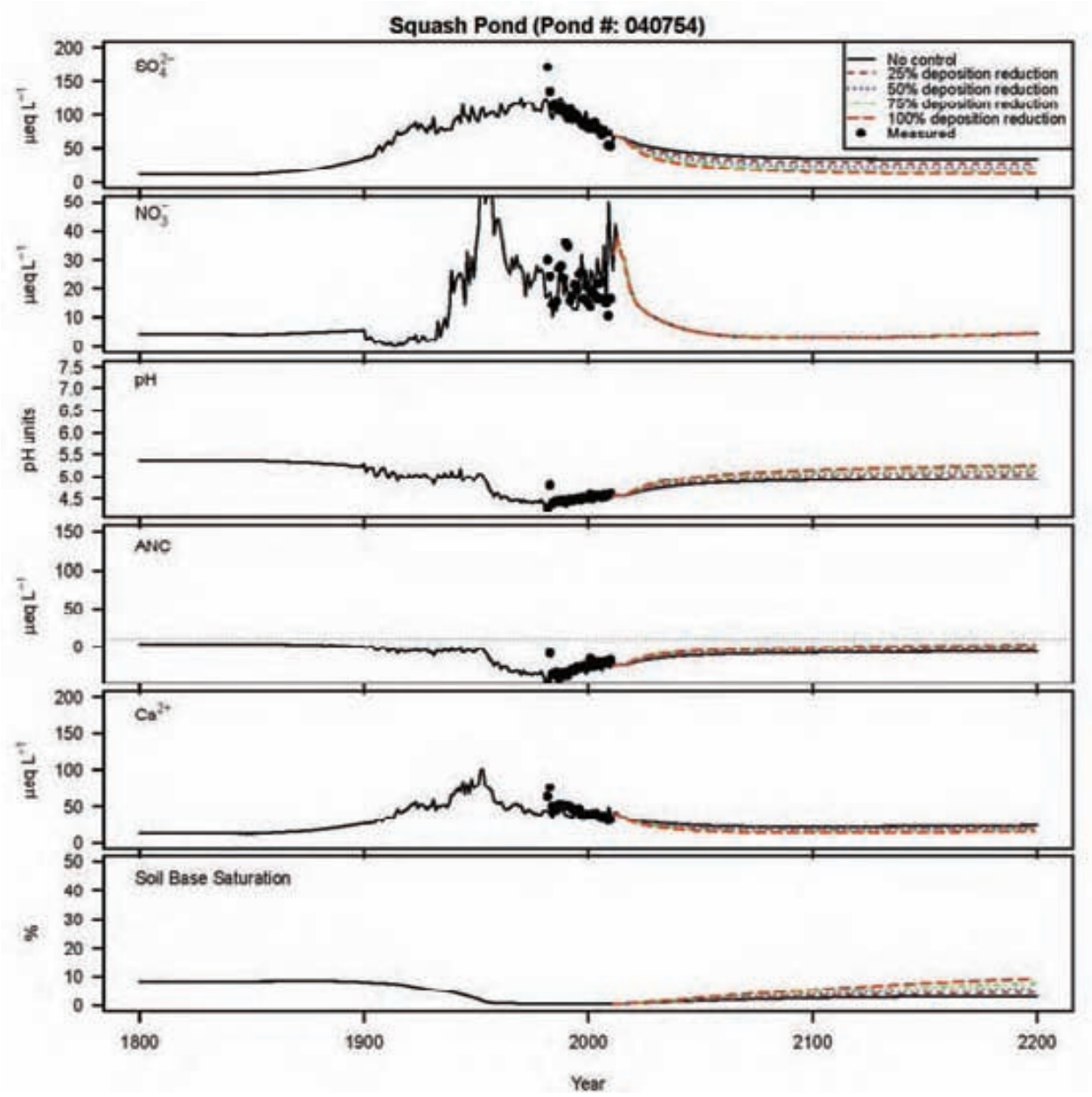

Cedar Pond (Pond #: 040705)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

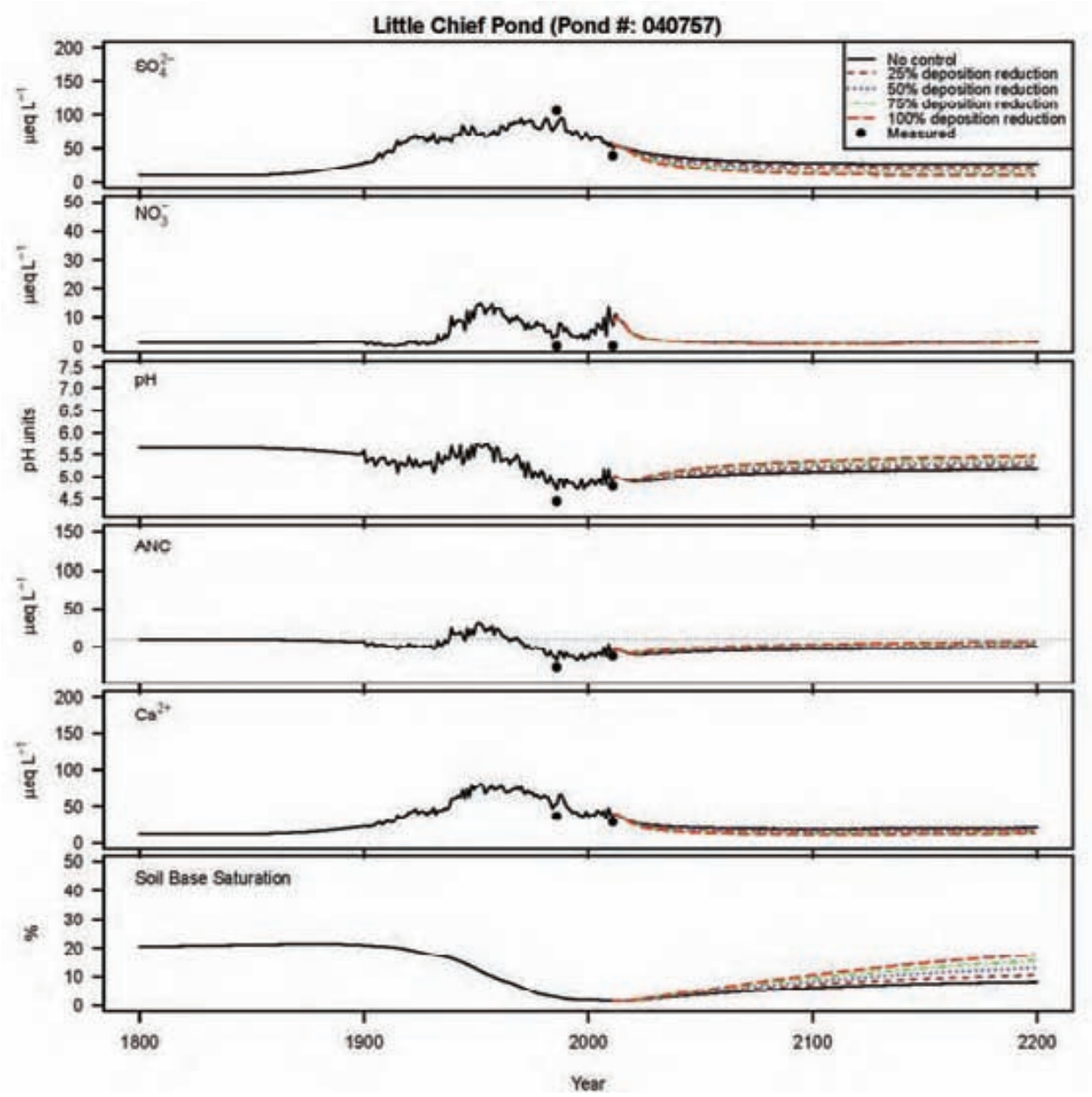

Grass Pond (Pond #: 040706)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
Diatom-inferred
ueq L^{-1}
pH units
%
1800
1900
2000
2100
2200
Year

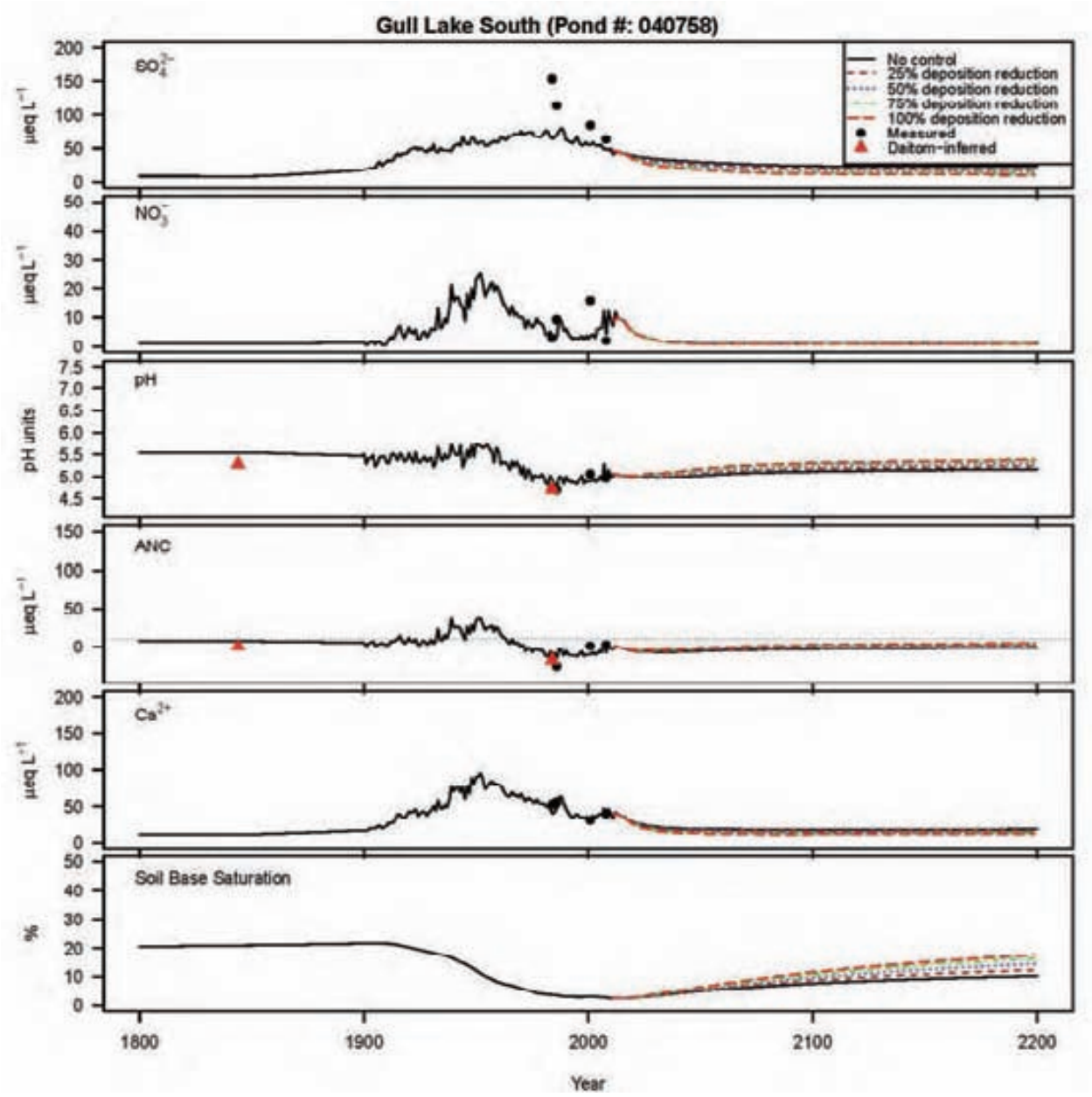

Middle Branch Lake (Pond #: 040707)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

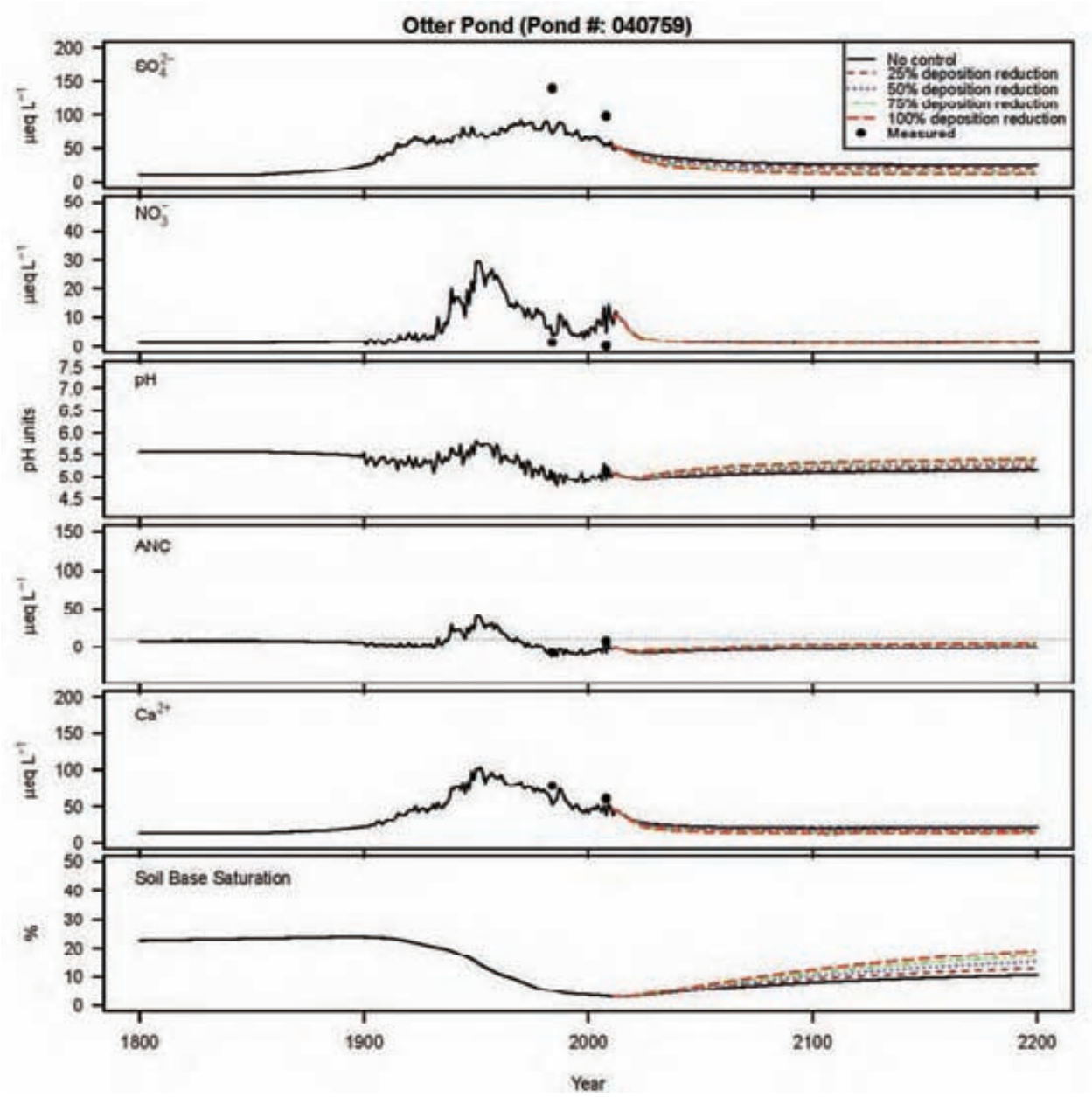

Little Pine Lake (Pond #: 040708)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

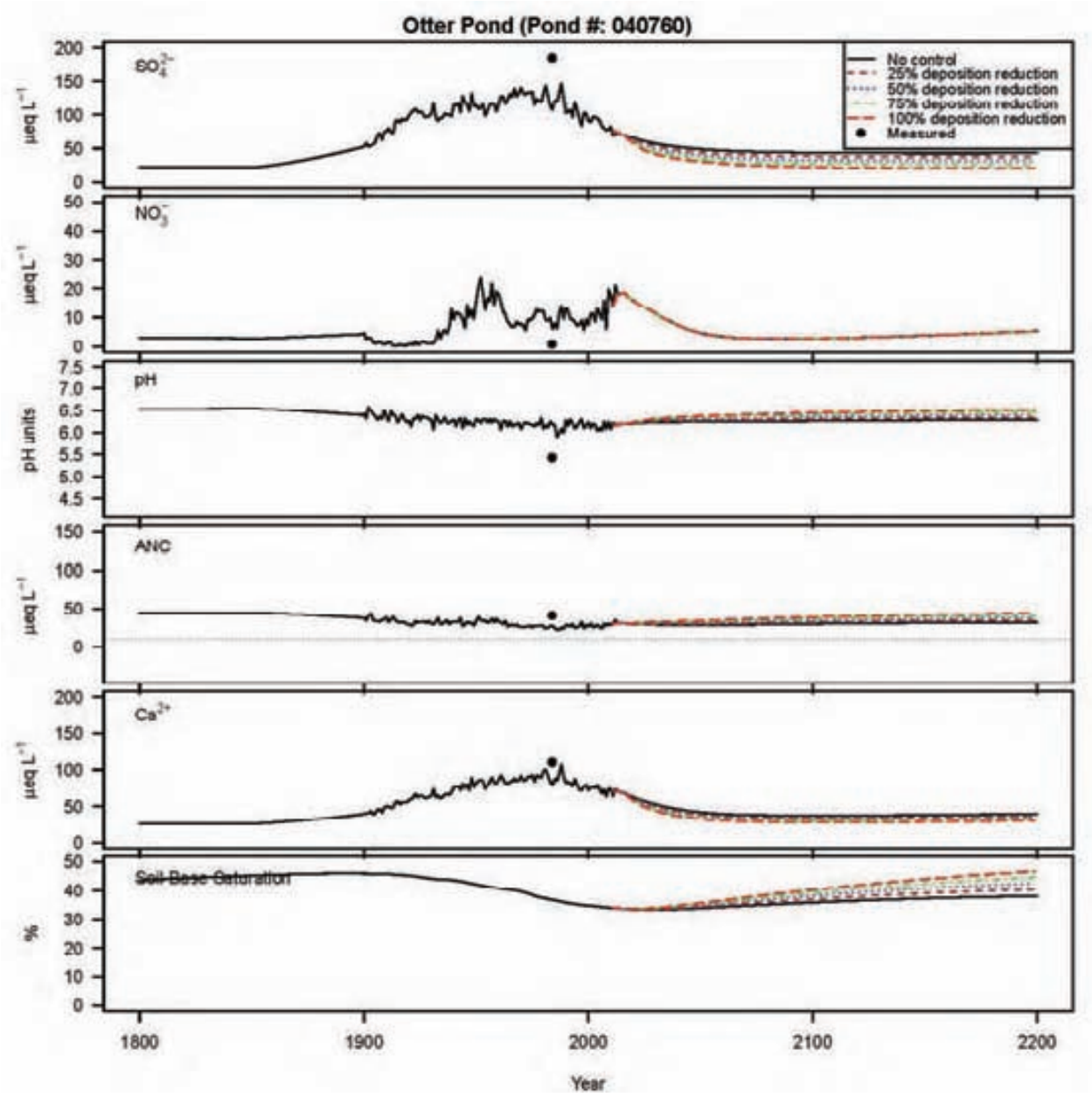

West Pond (Pond #: 040753)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
Diatom-inferred
1800
1900
2000
2100
2200
Year

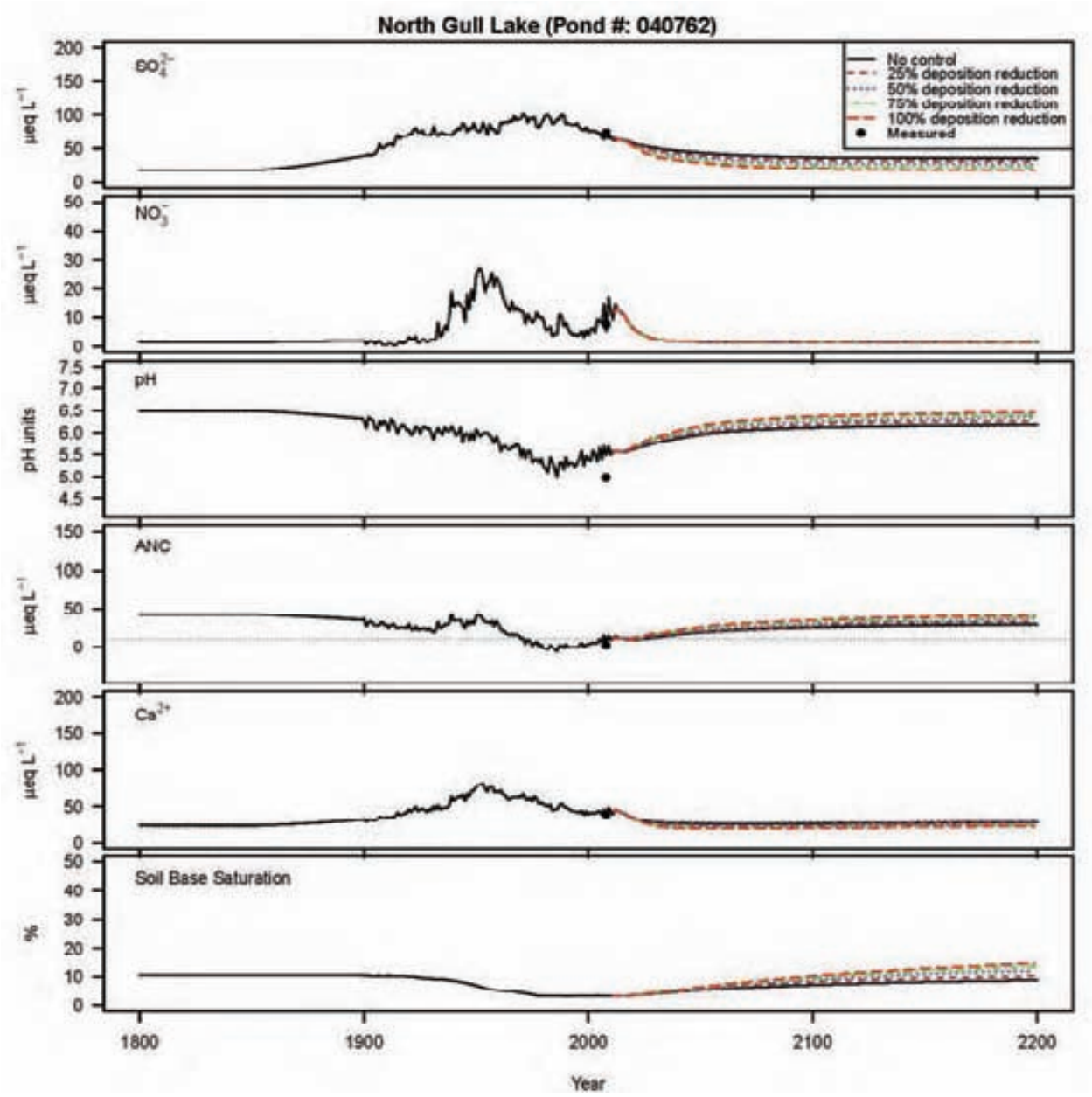

Squash Pond (Pond #: 040754)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

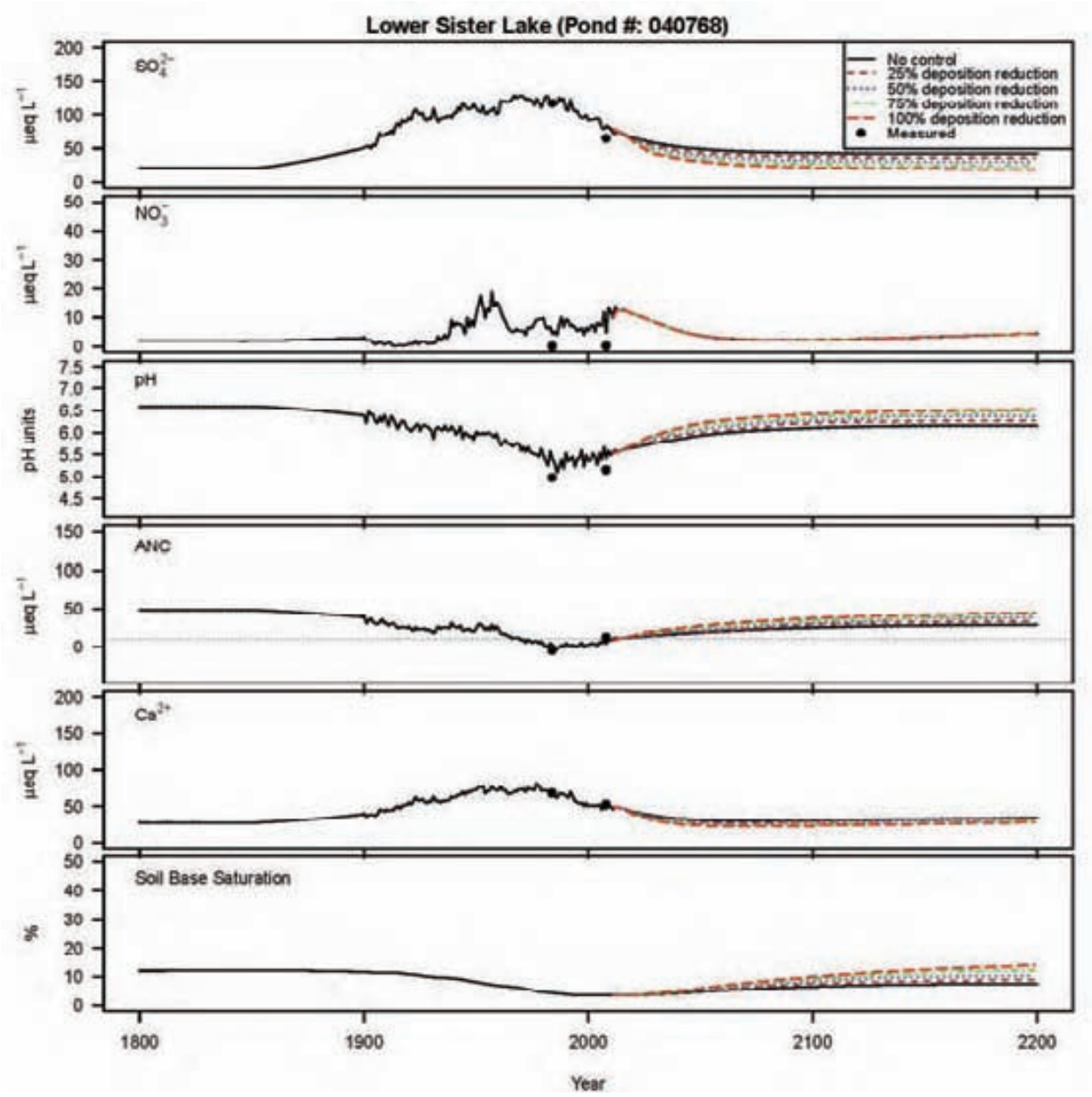

Little Chief Pond (Pond #: 040757)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹ bart
pH units
%
1800
1900
2000
2100
2200
Year

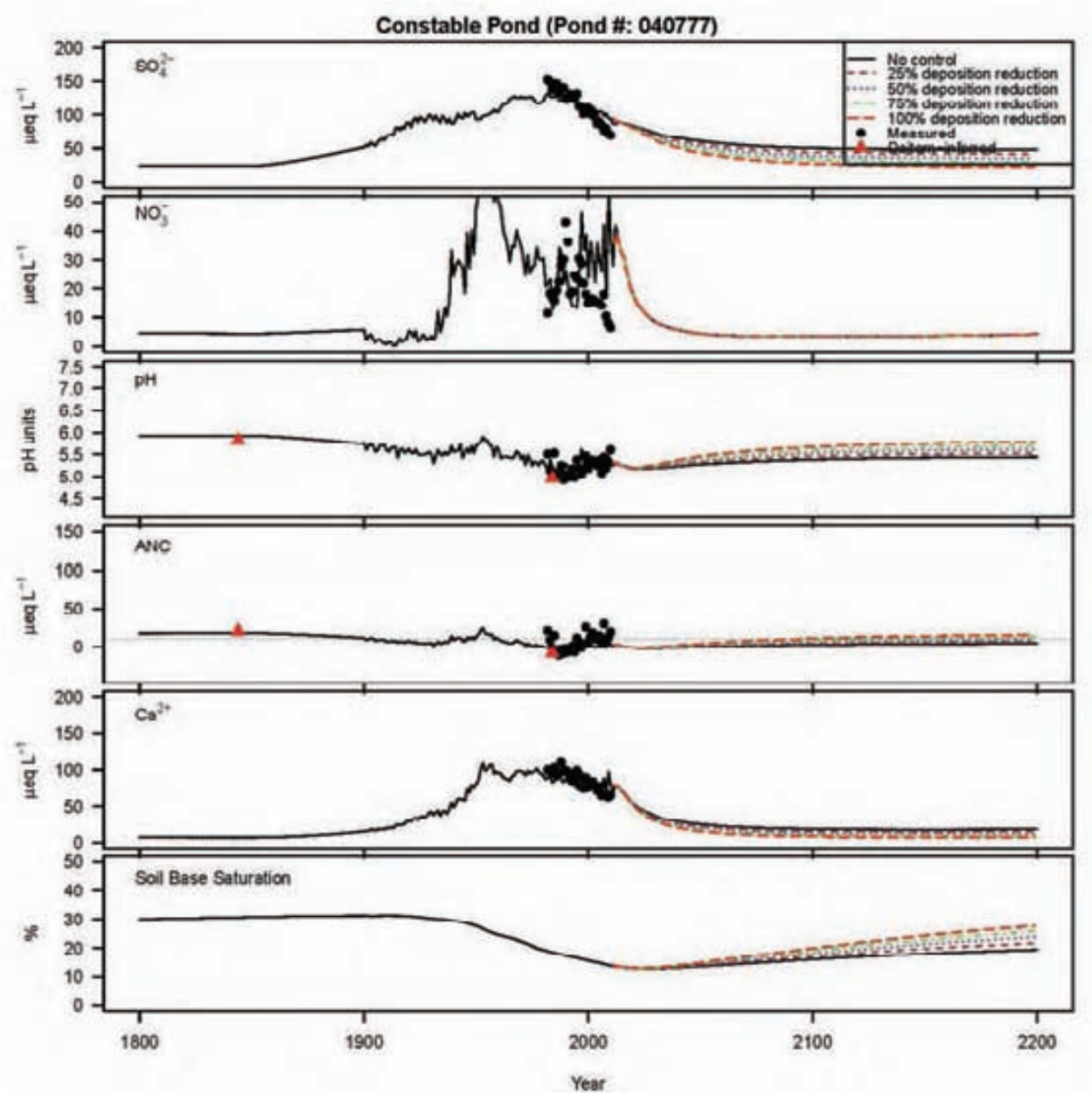

Gull Lake South (Pond #: 040758)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
Diatom-inferred
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

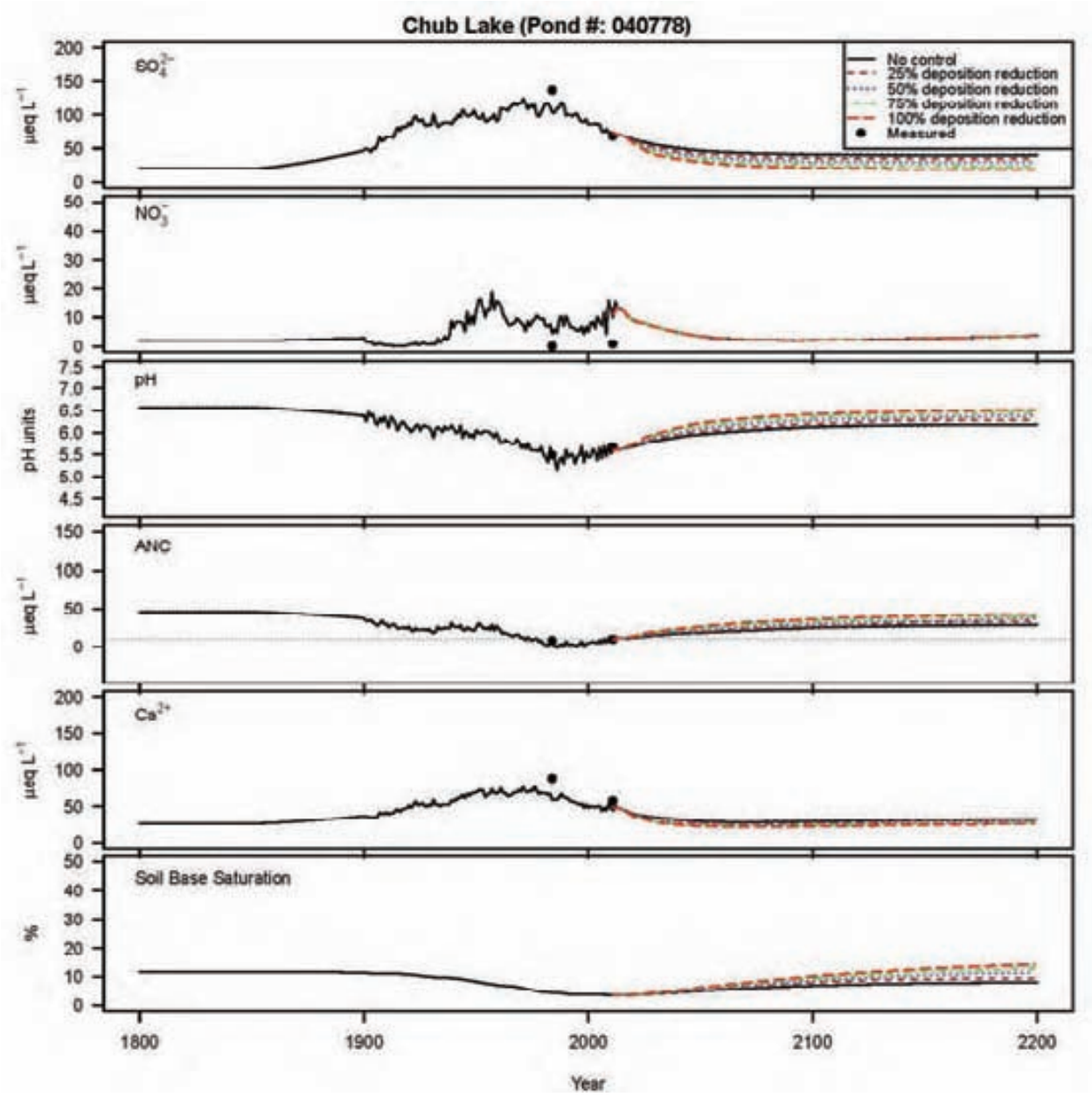

Otter Pond (Pond #: 040759)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

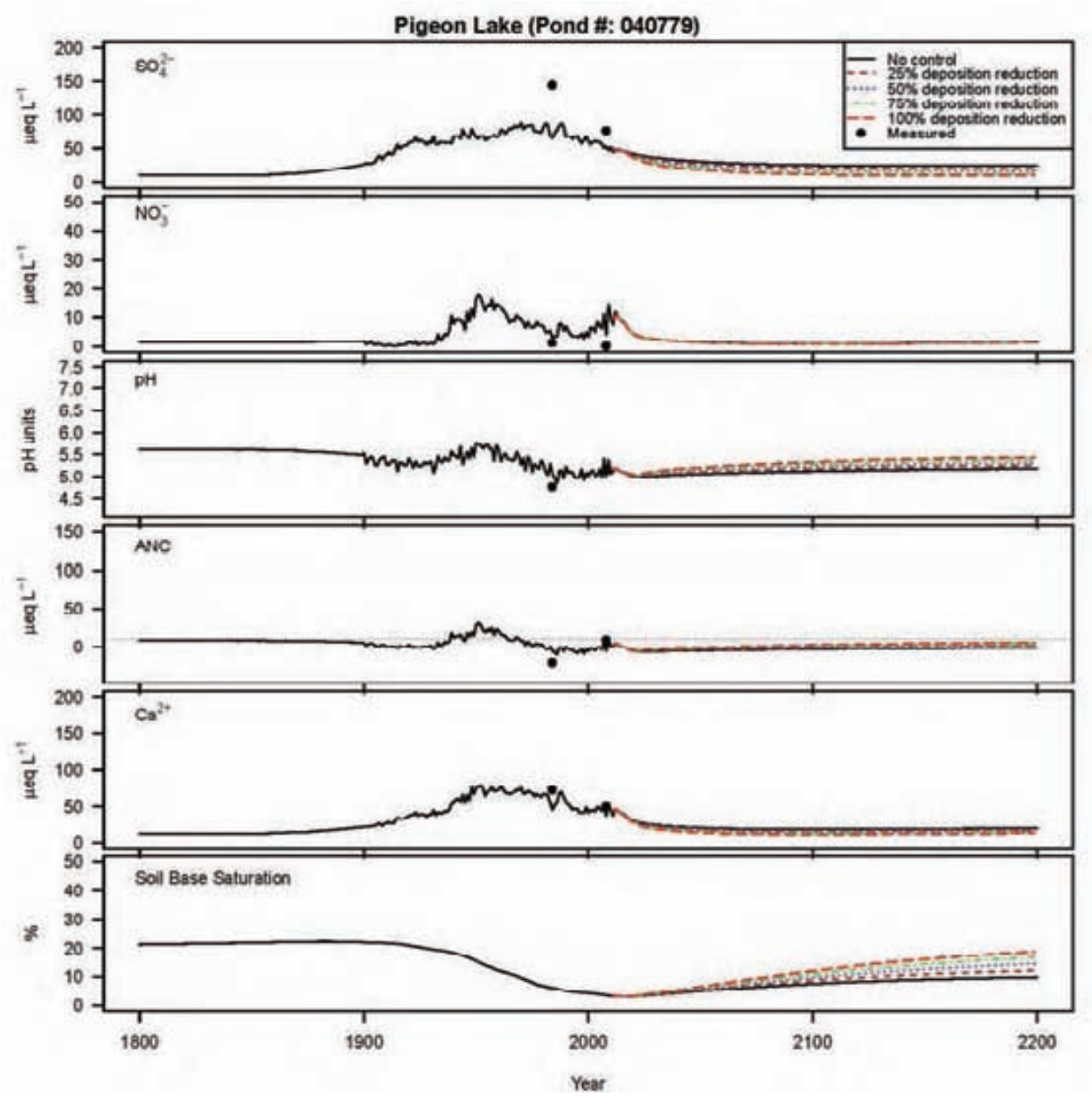

Otter Pond (Pond #: 040760)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

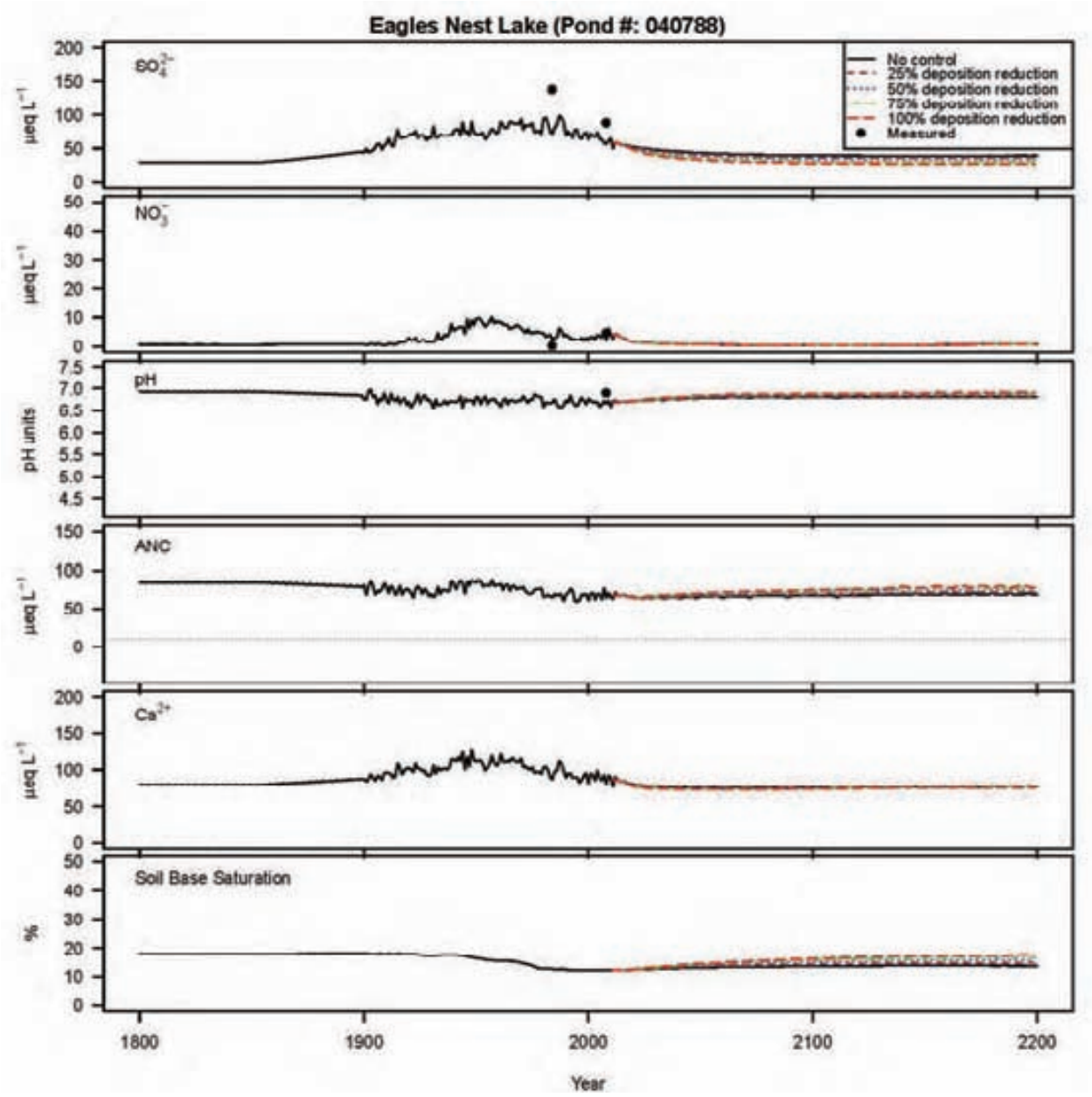

North Gull Lake (Pond #: 040762)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹ bsrl
pH units
%
1800
1900
2000
2100
2200
Year

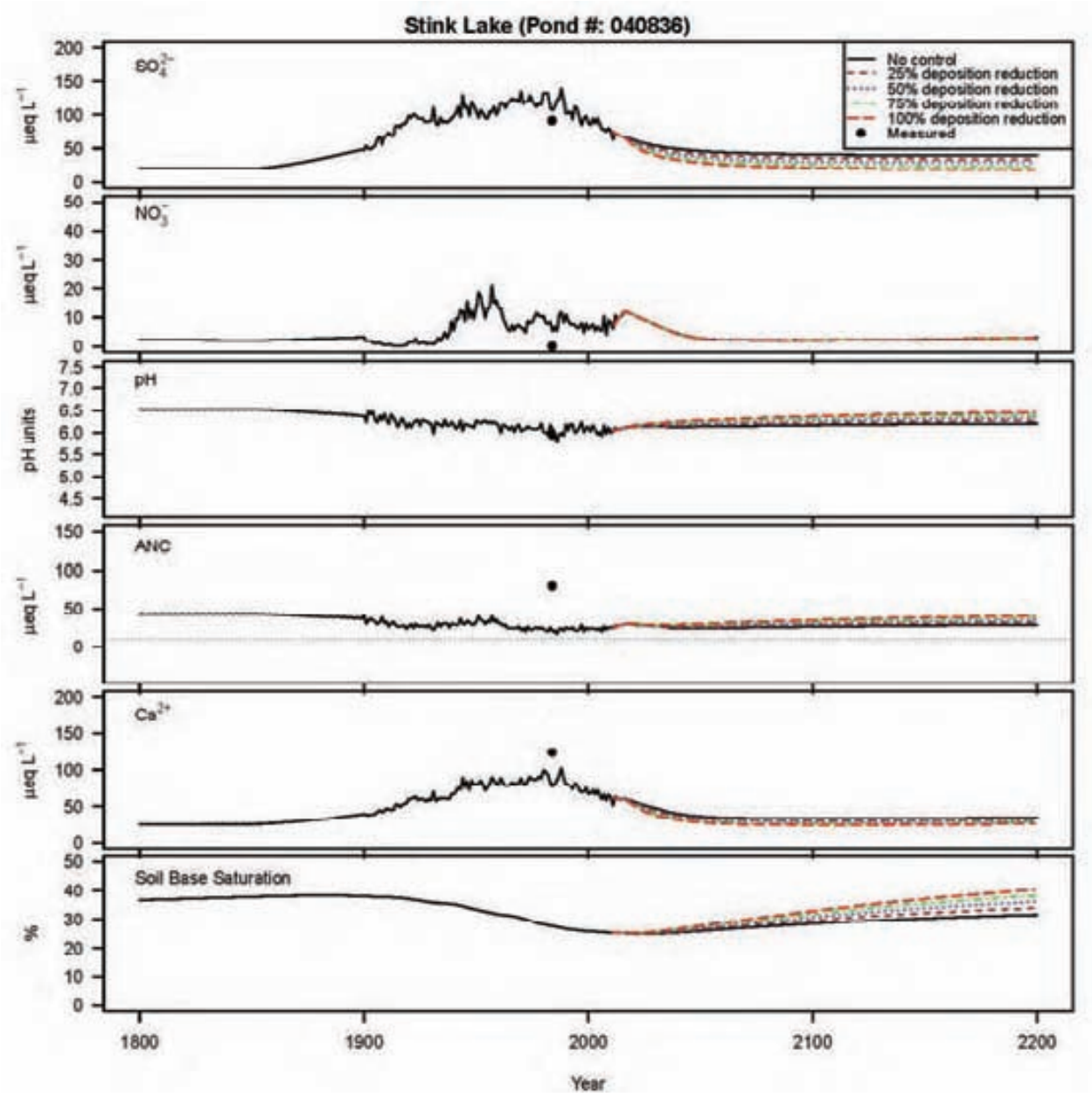

Lower Sister Lake (Pond #: 040768)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

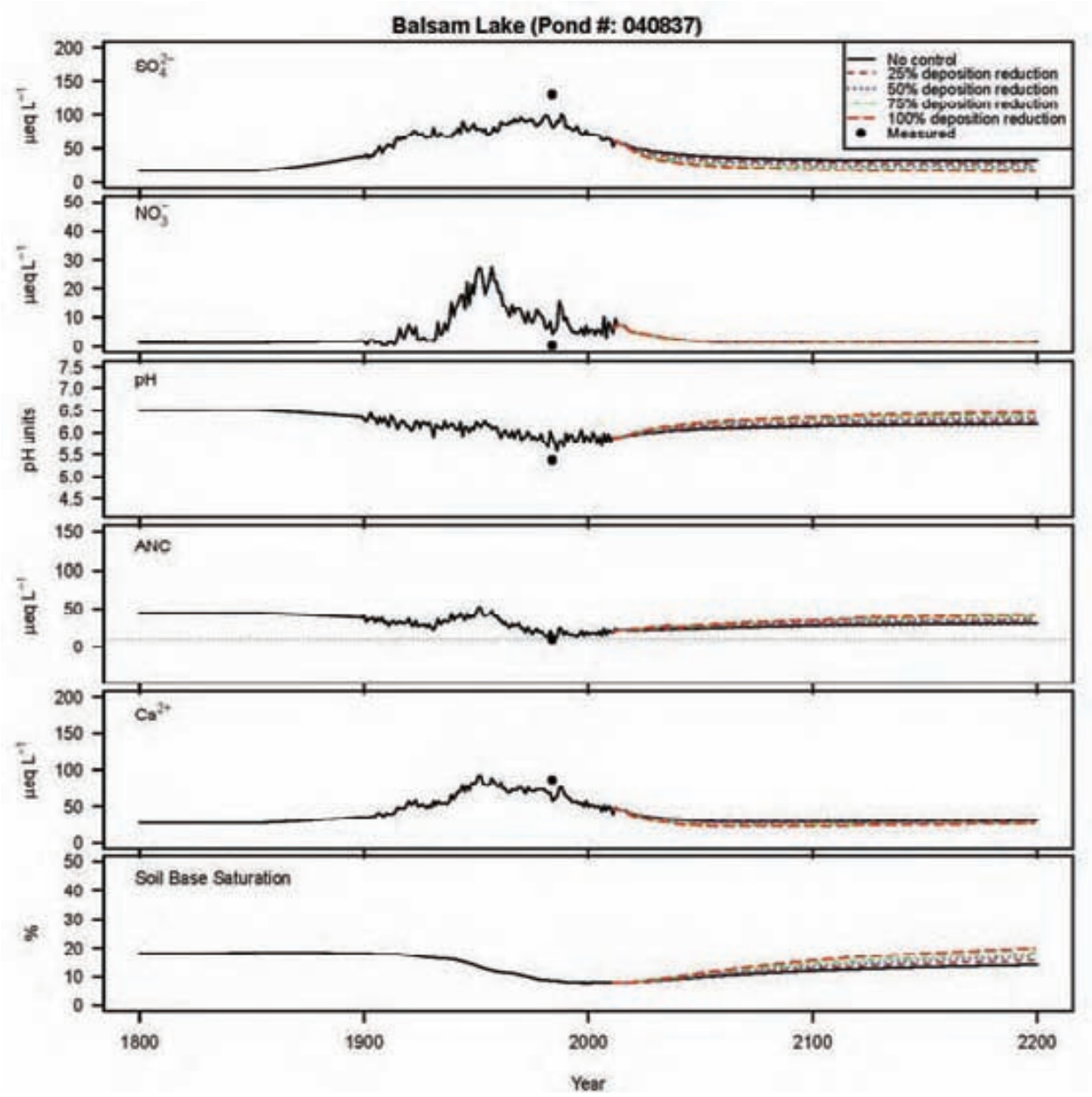

Constable Pond (Pond #: 040777)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
ueq L^{-1}
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
Debam-inlpred
1800
1900
2000
2100
2200
Year

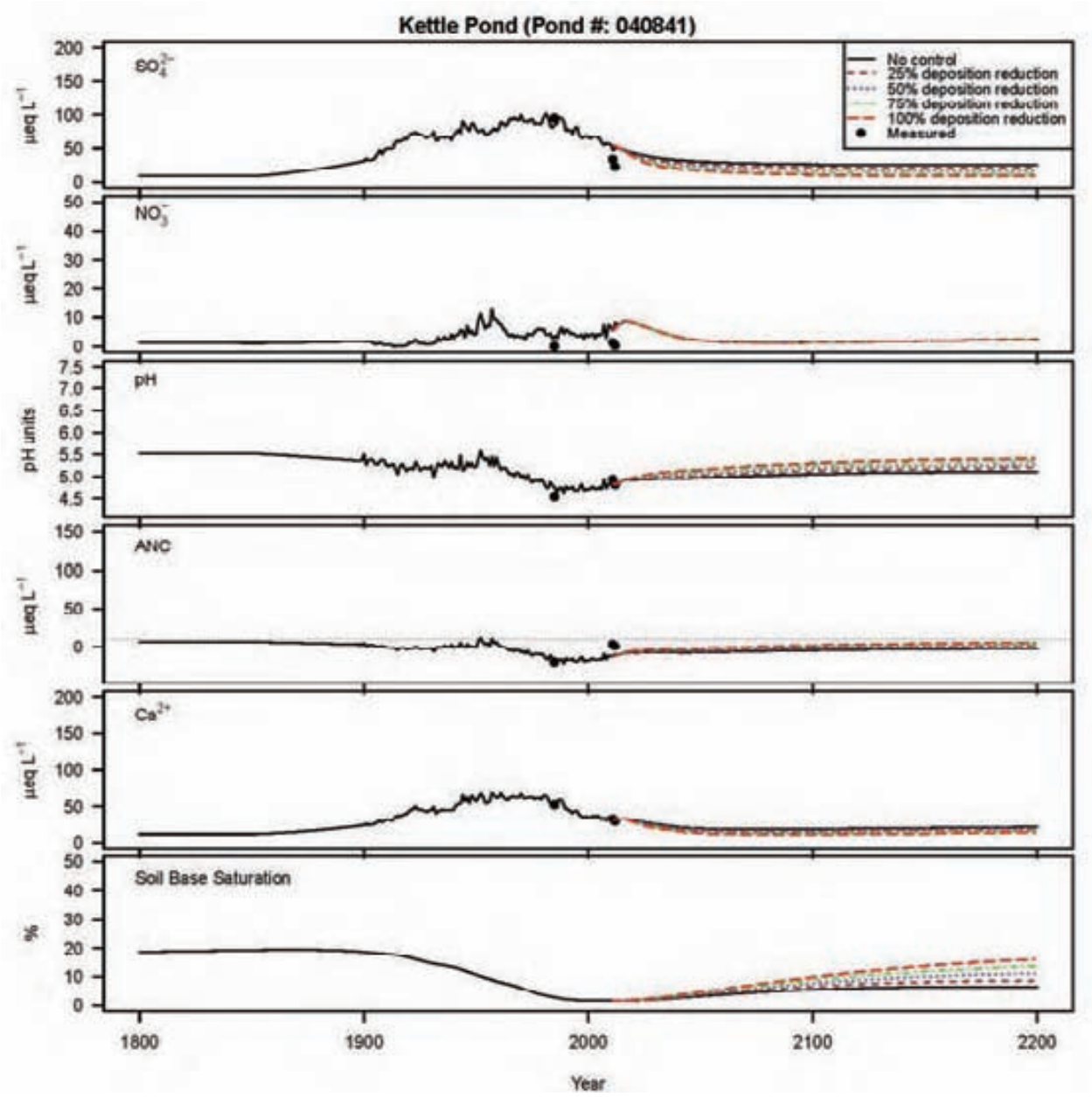

Chub Lake (Pond #: 040778)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

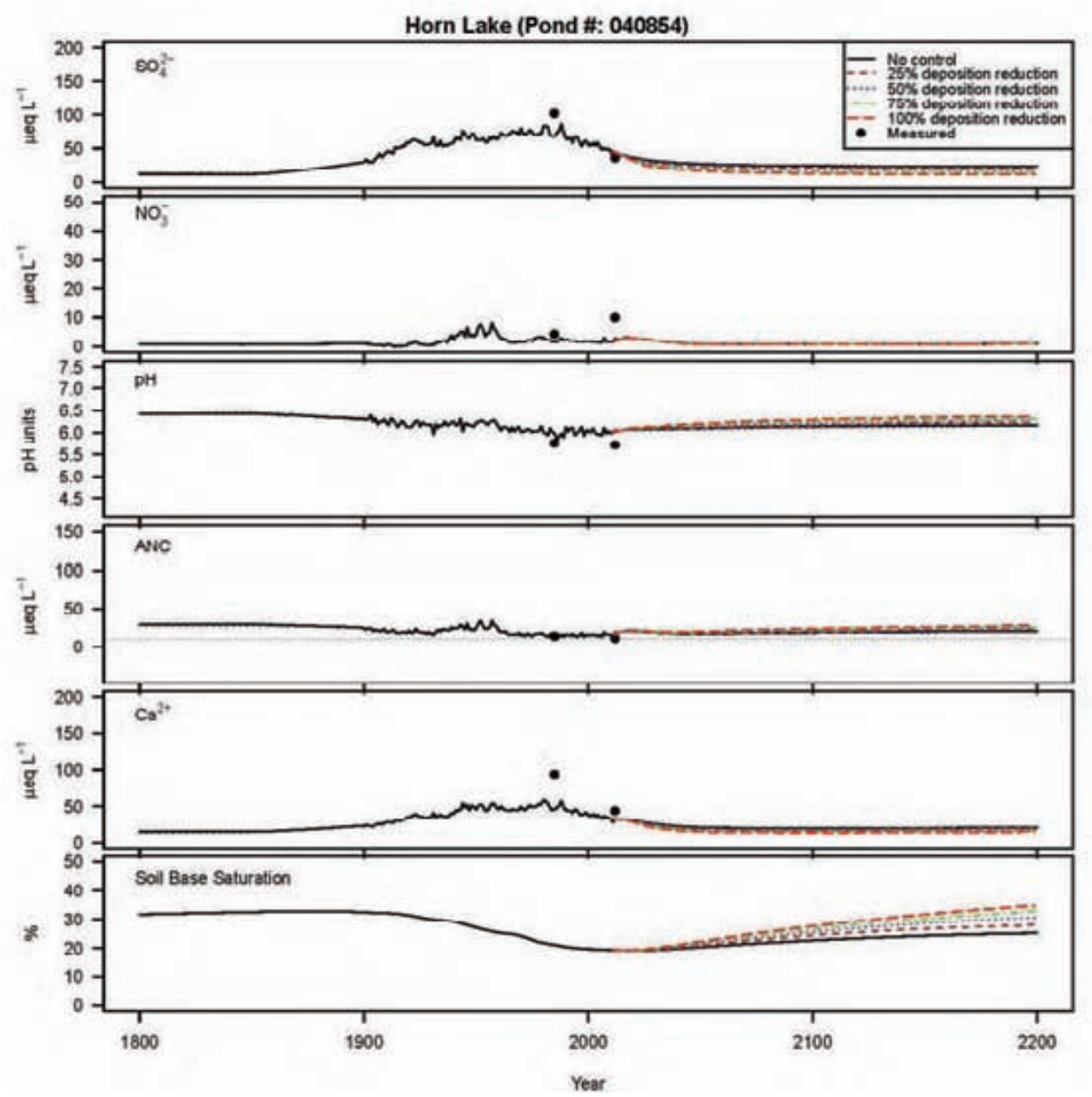

Pigeon Lake (Pond #: 040779)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

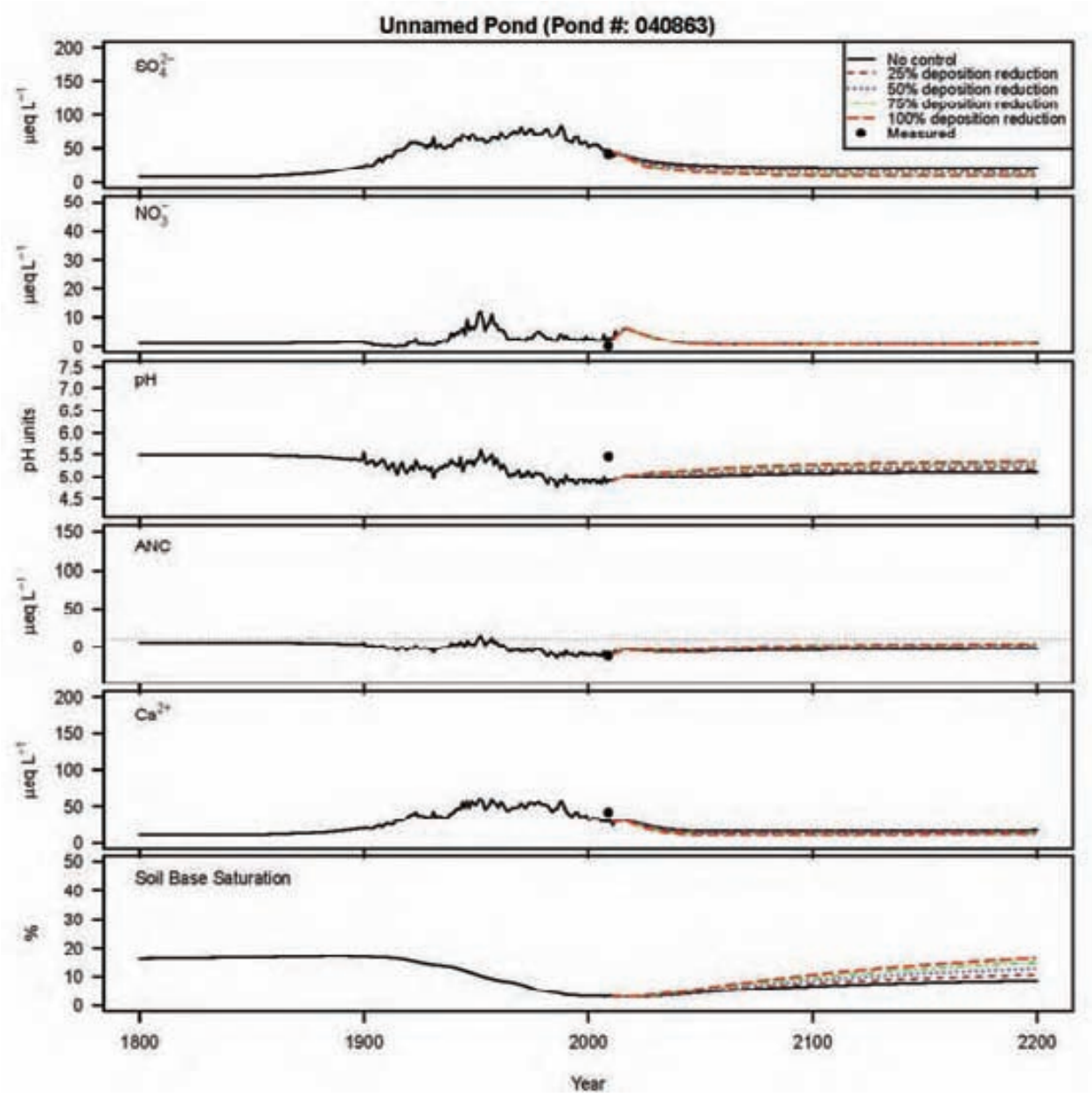

Eagles Nest Lake (Pond #: 040788)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

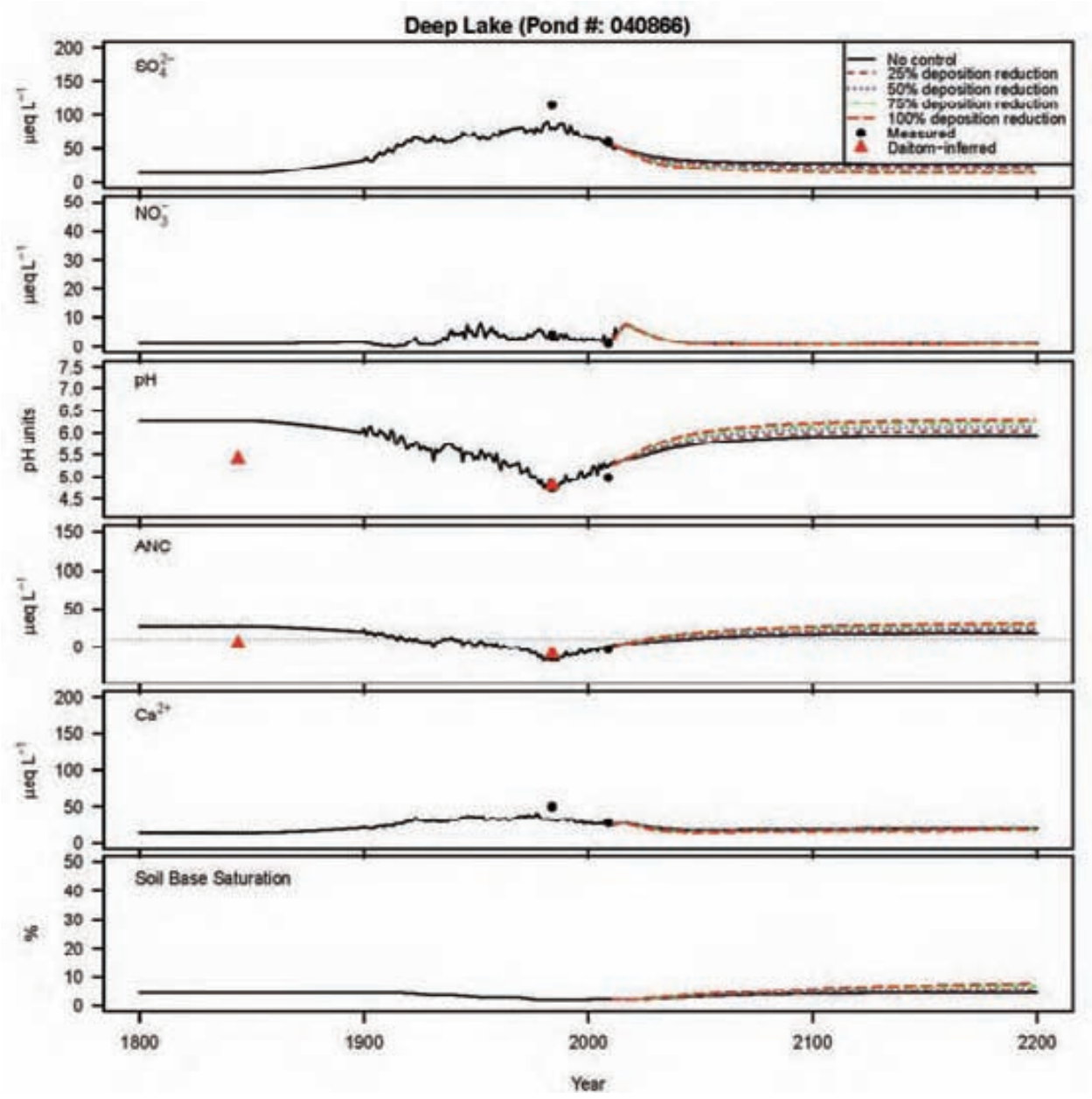

Stink Lake (Pond #: 040836)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

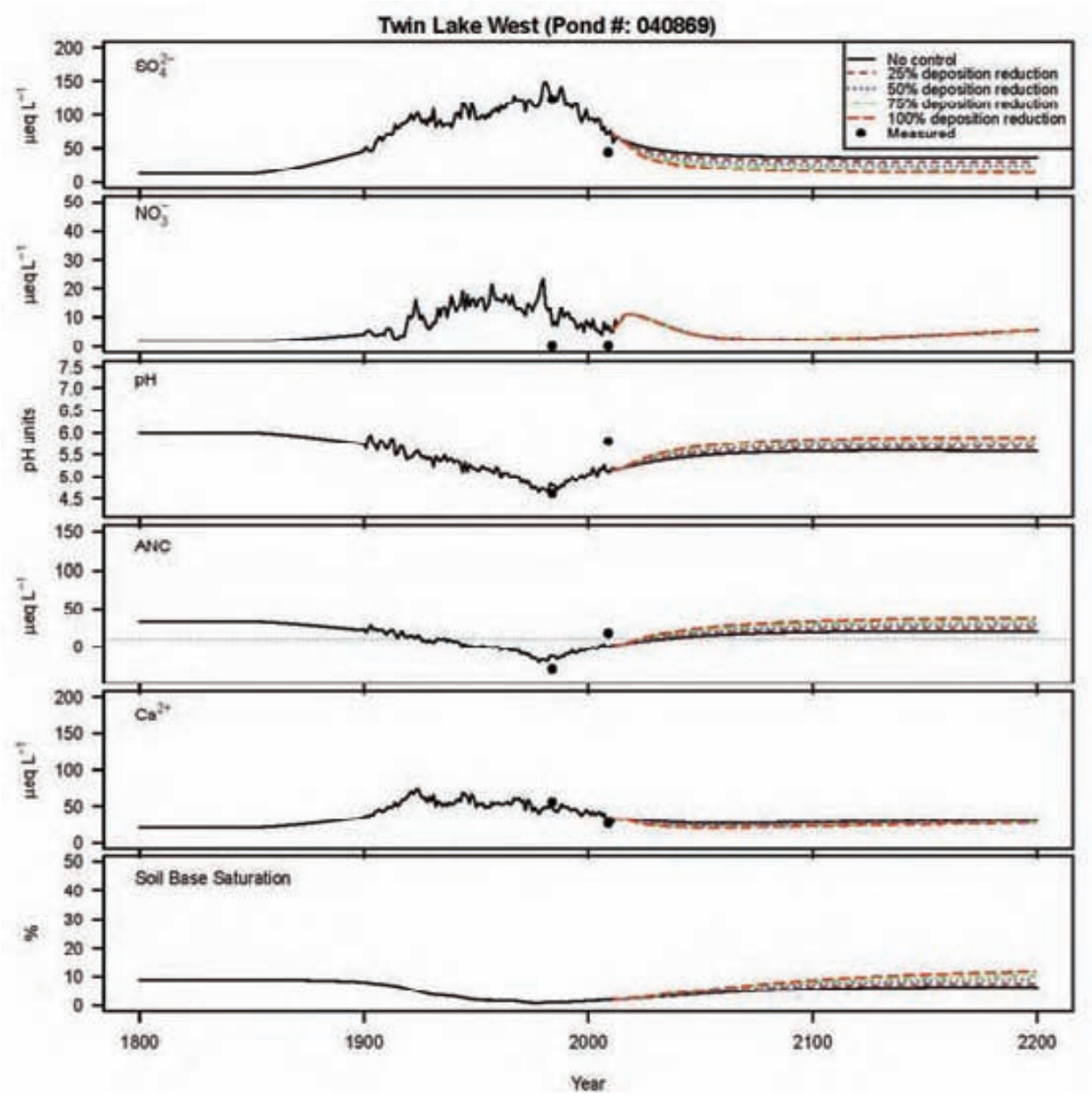

Balsam Lake (Pond #: 040837)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

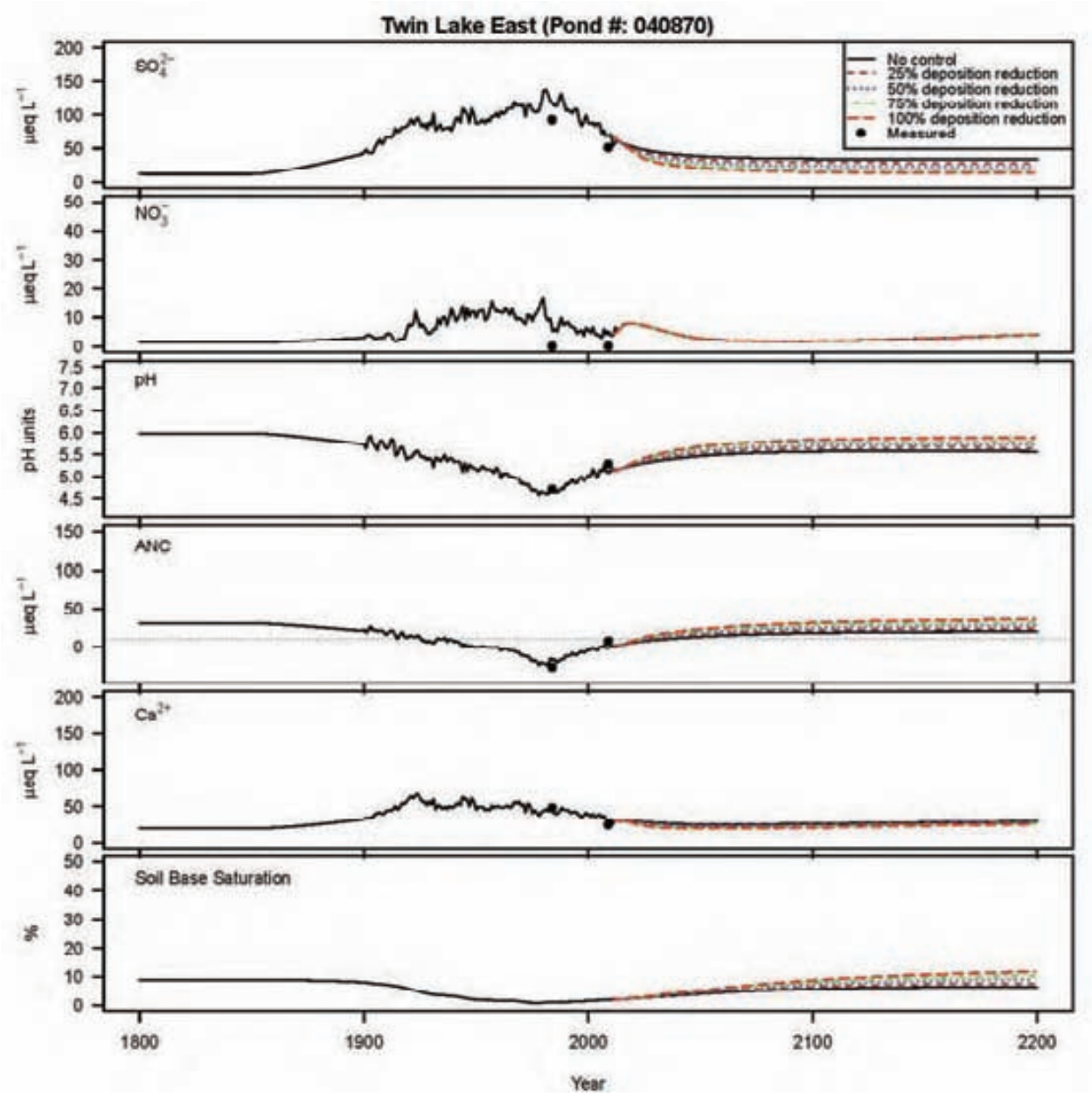

Kettle Pond (Pond #: 040841)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

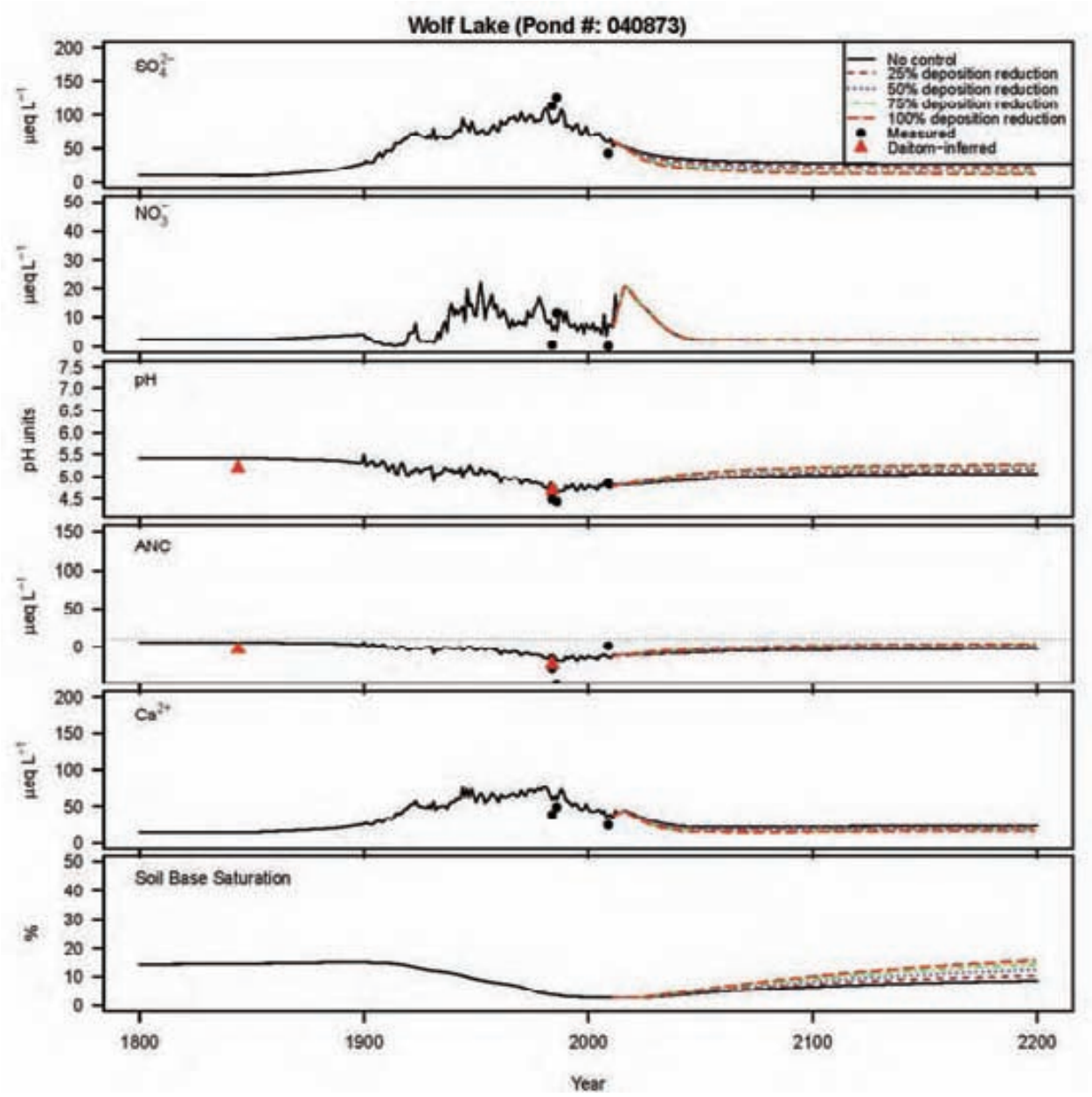

Horn Lake (Pond #: 040854)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

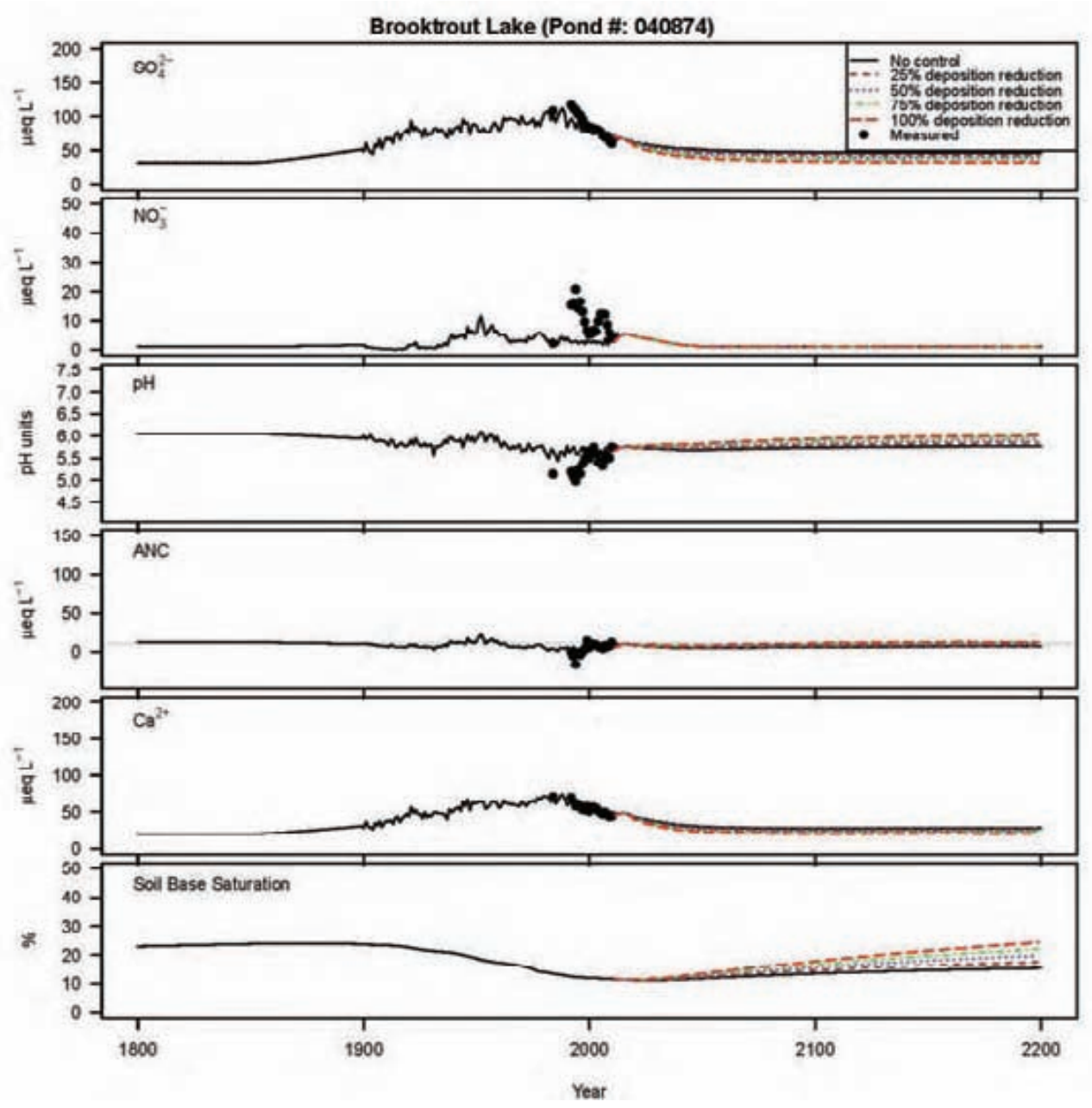

Unnamed Pond (Pond #: 040863)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

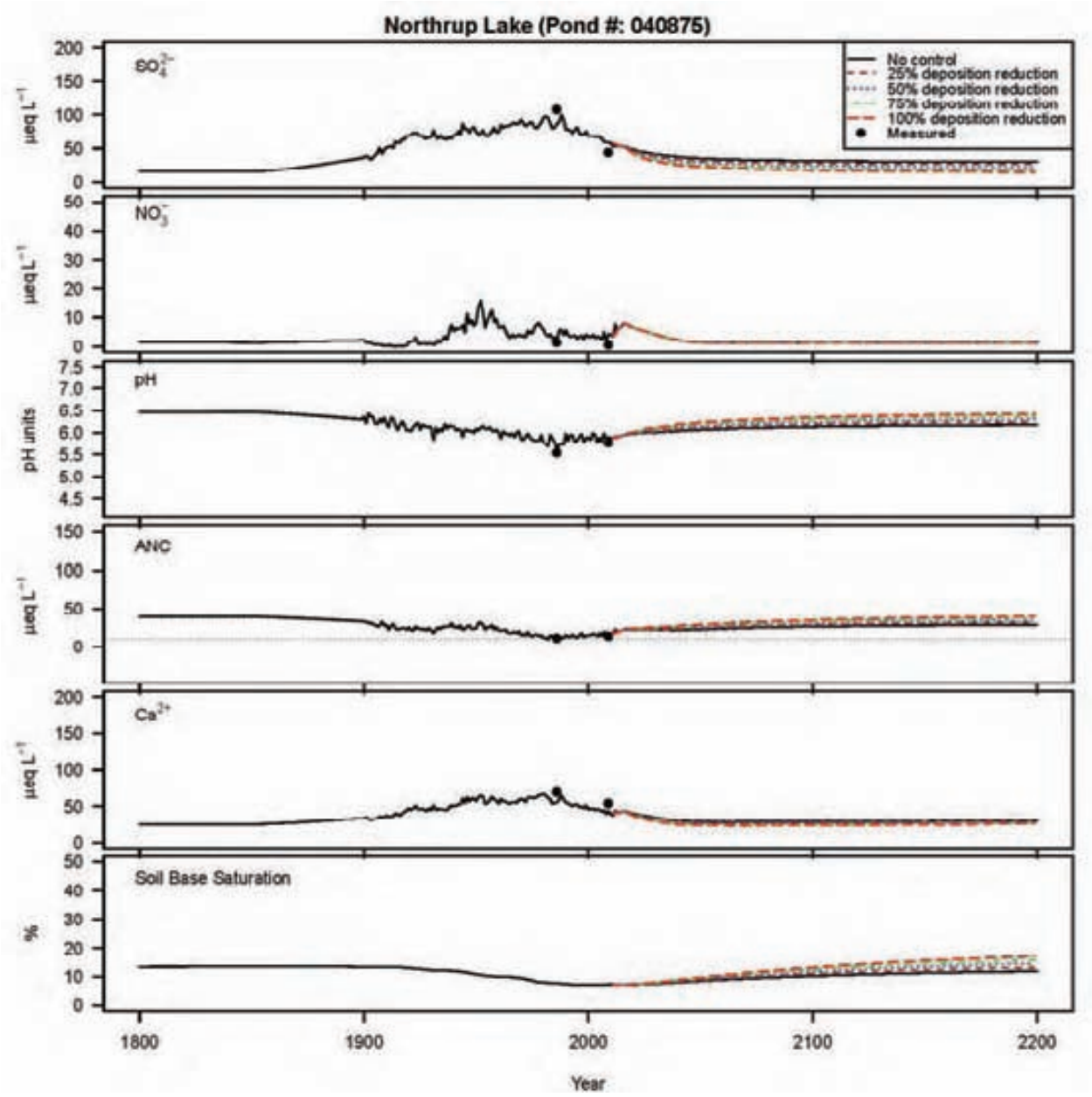

Deep Lake (Pond #: 040866)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
Diatom-inferred
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

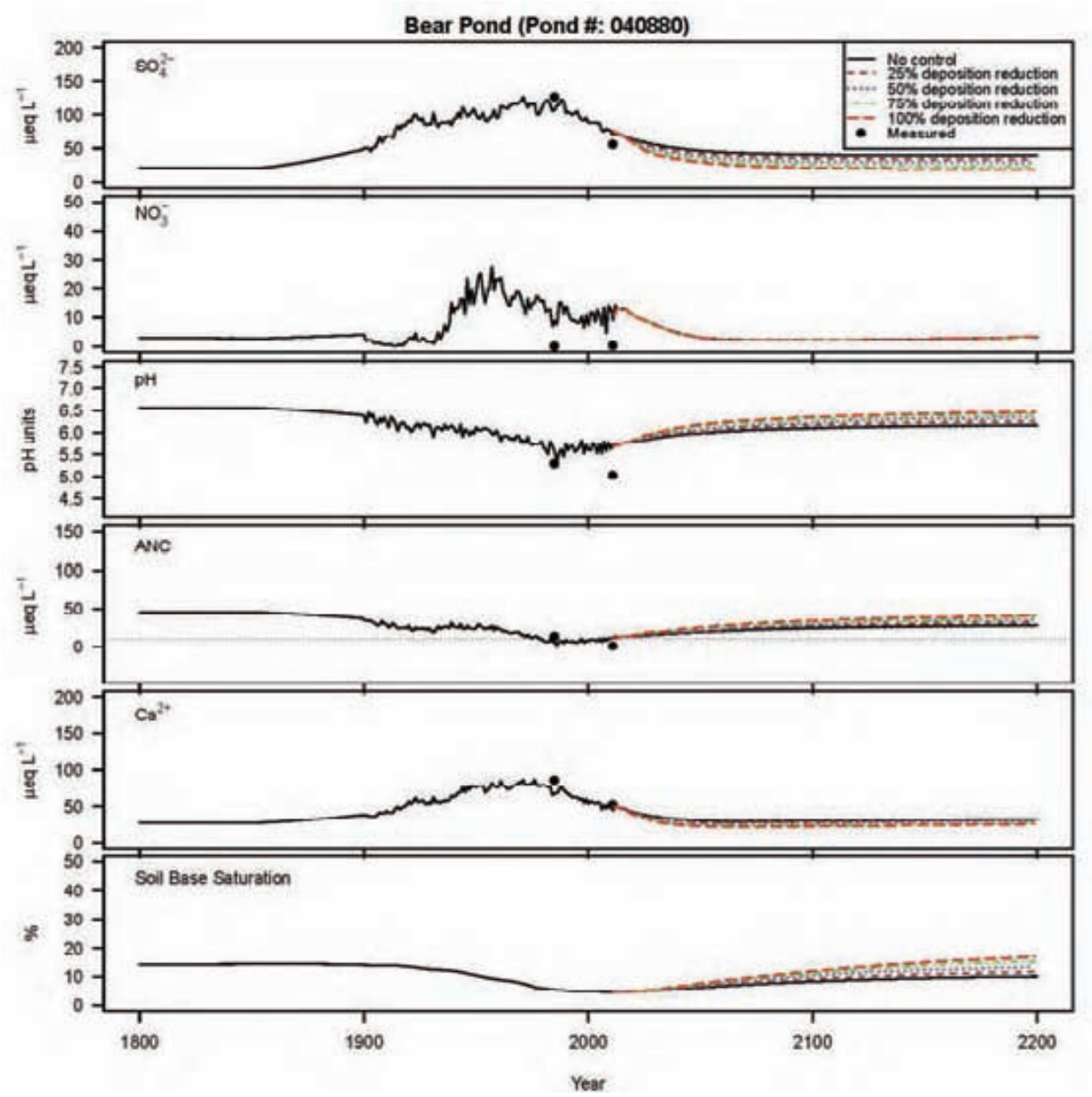

Twin Lake West (Pond #: 040869)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

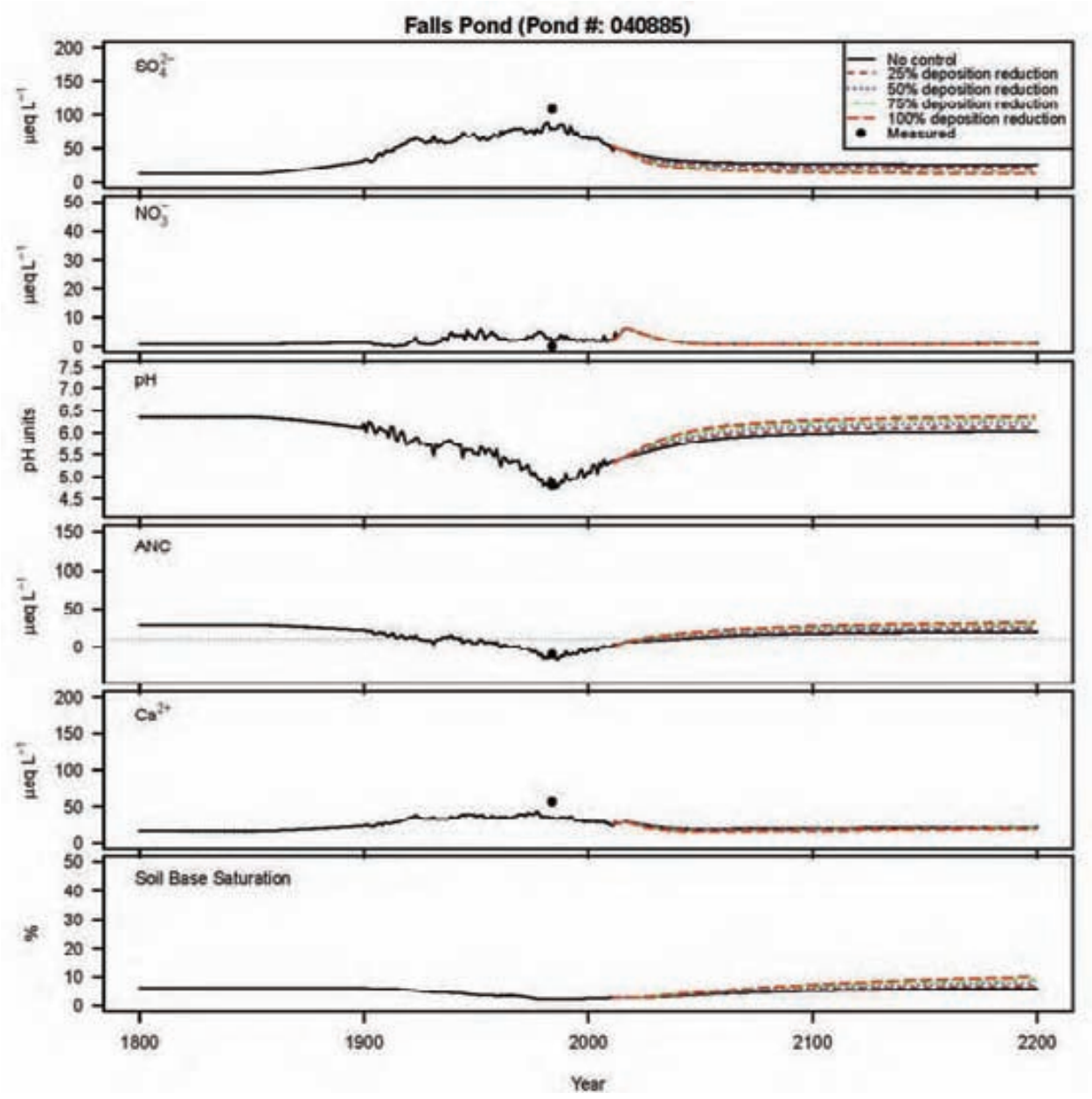

Twin Lake East (Pond #: 040870)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

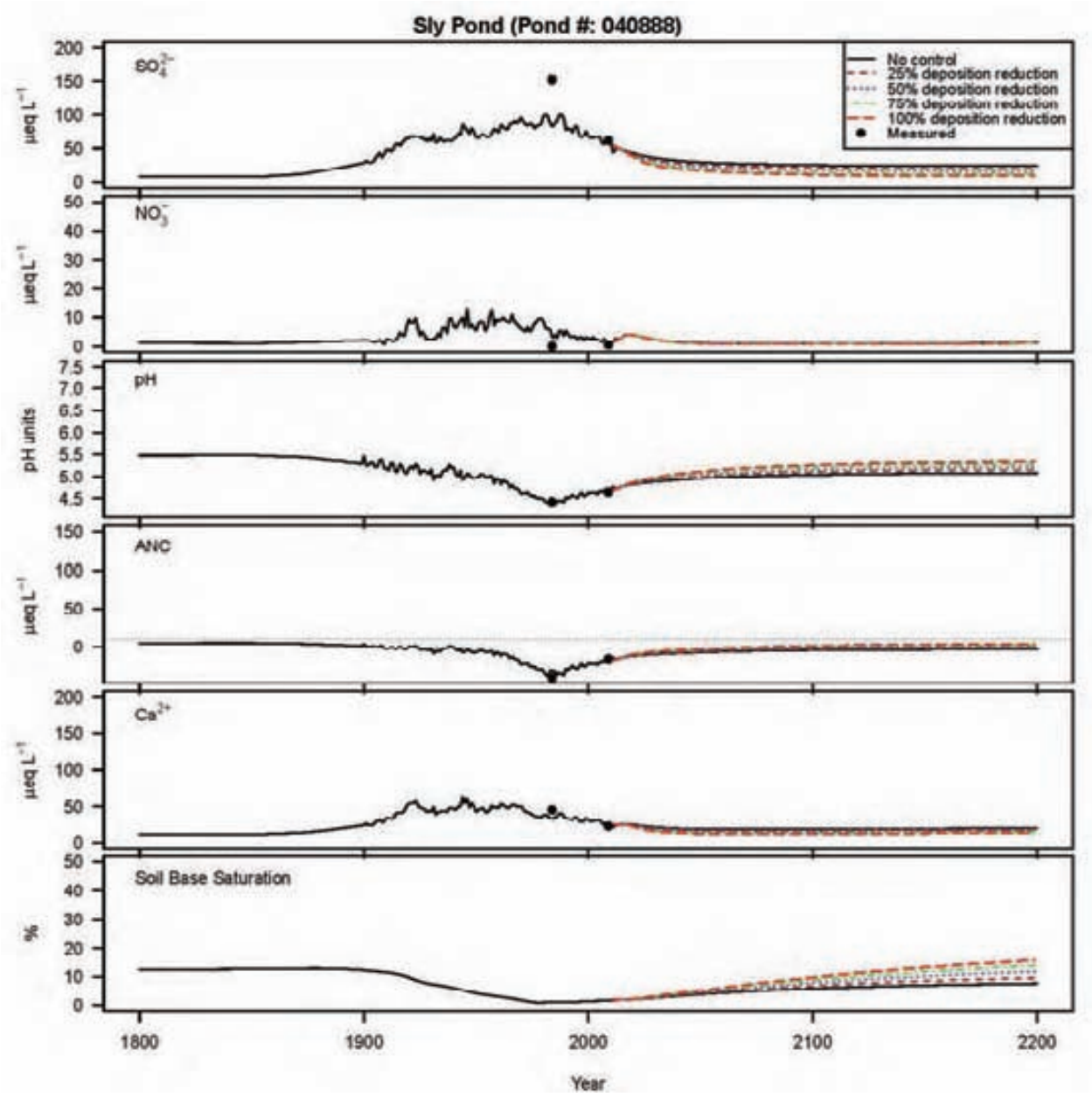

Wolf Lake (Pond #: 040873)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
Diatom-inferred
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

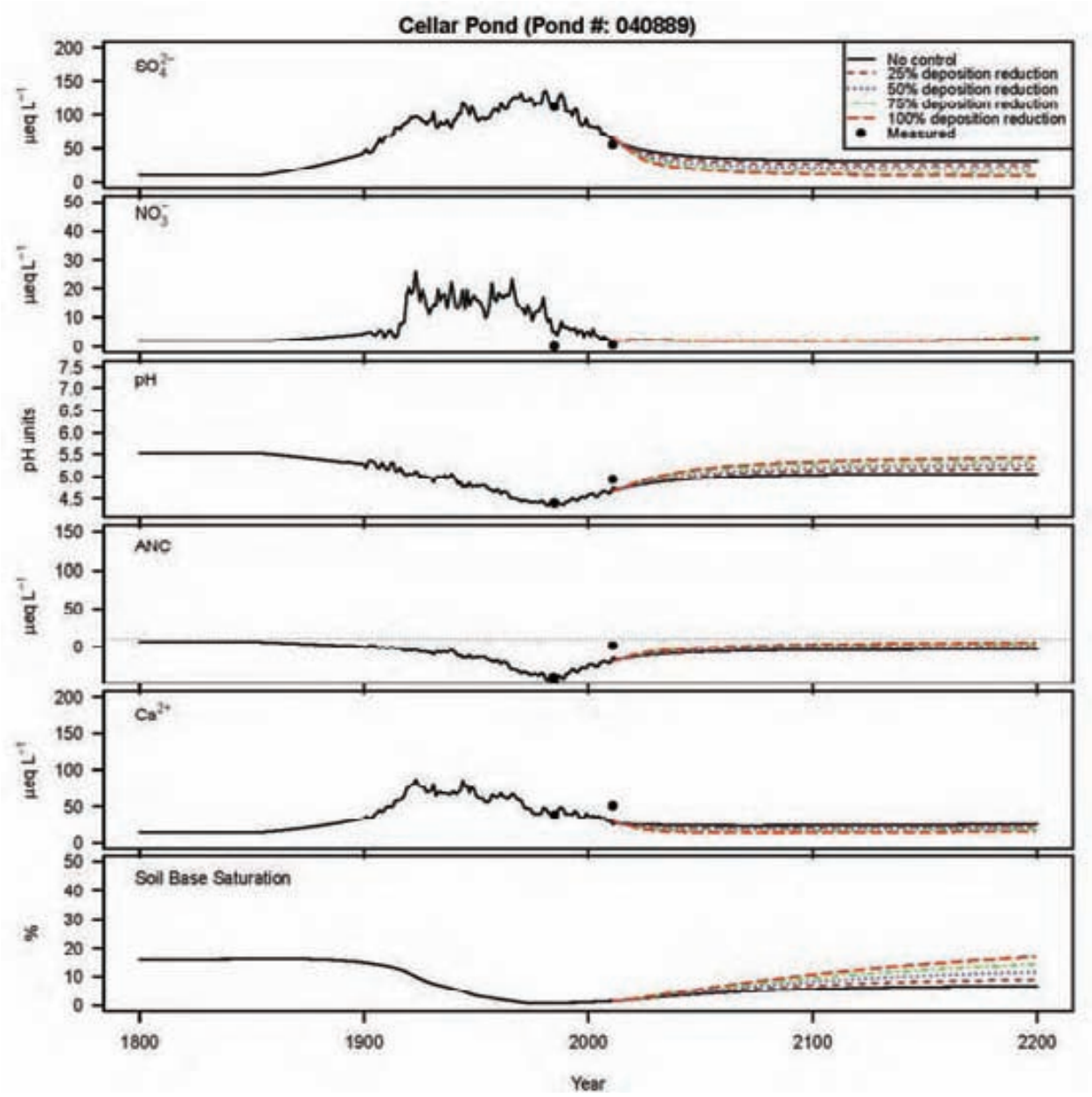

Brooktrout Lake (Pond #: 040874)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
ueq L-1
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

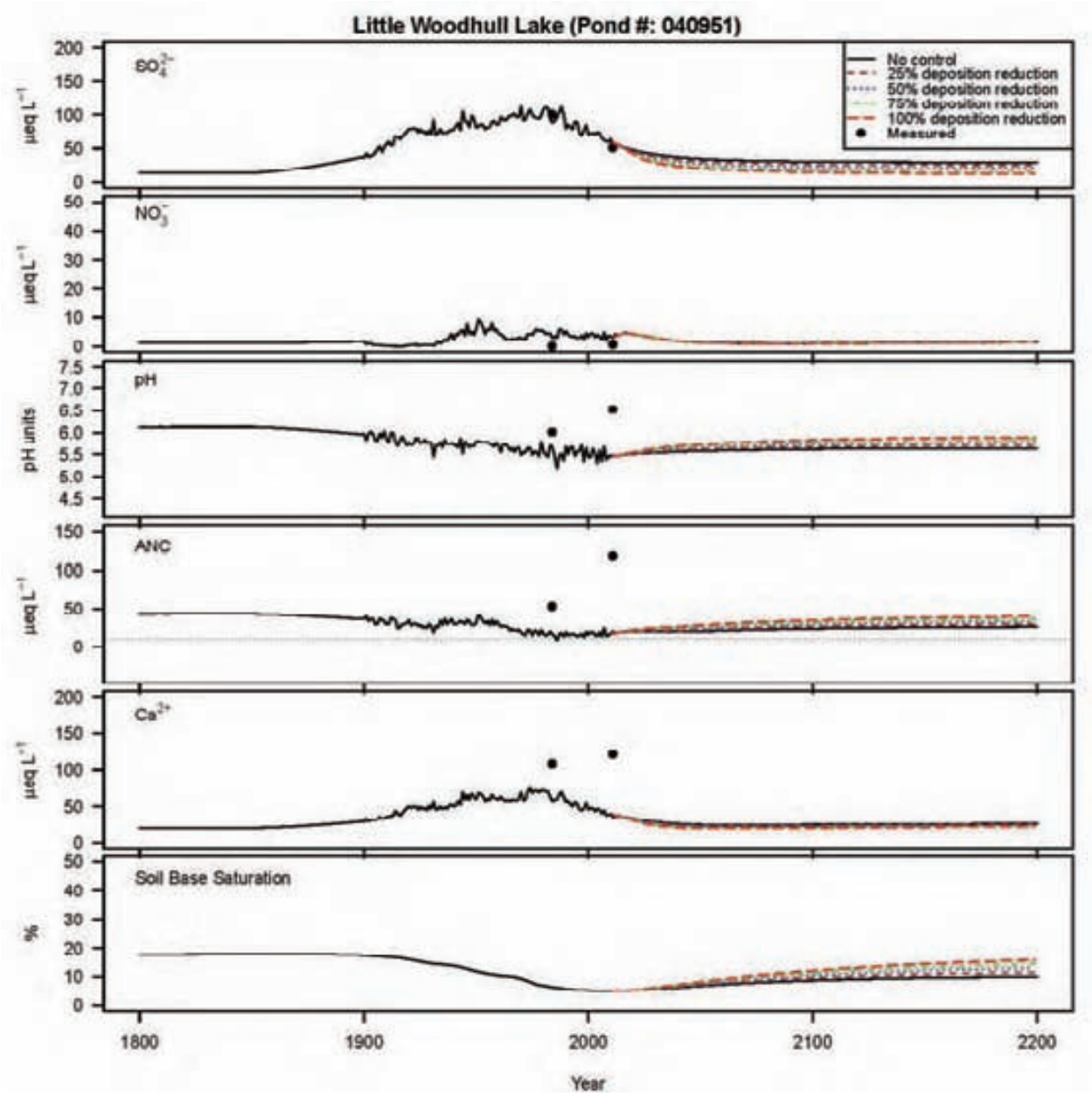

Northrup Lake (Pond #: 040875)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

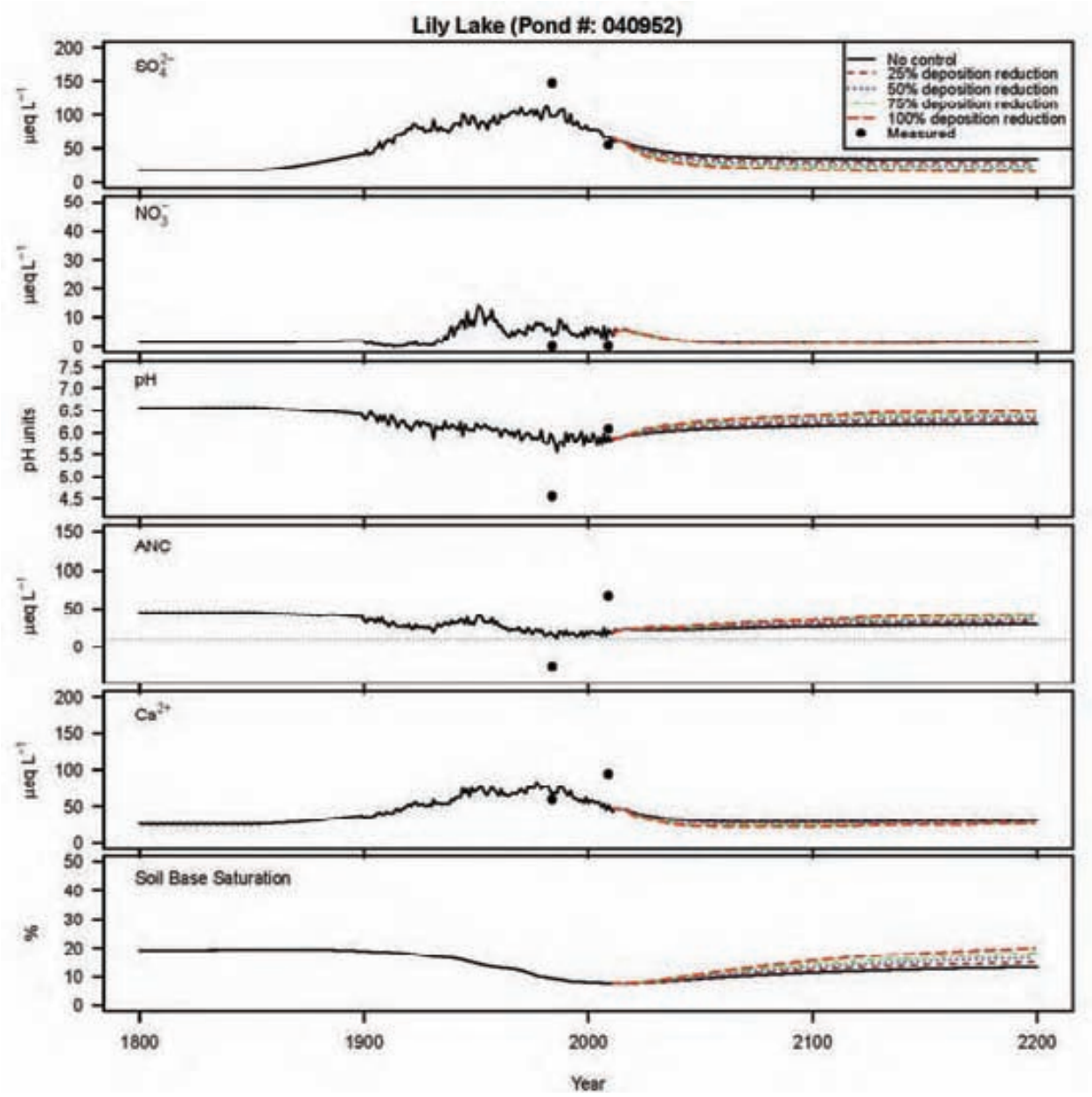

Bear Pond (Pond #: 040880)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

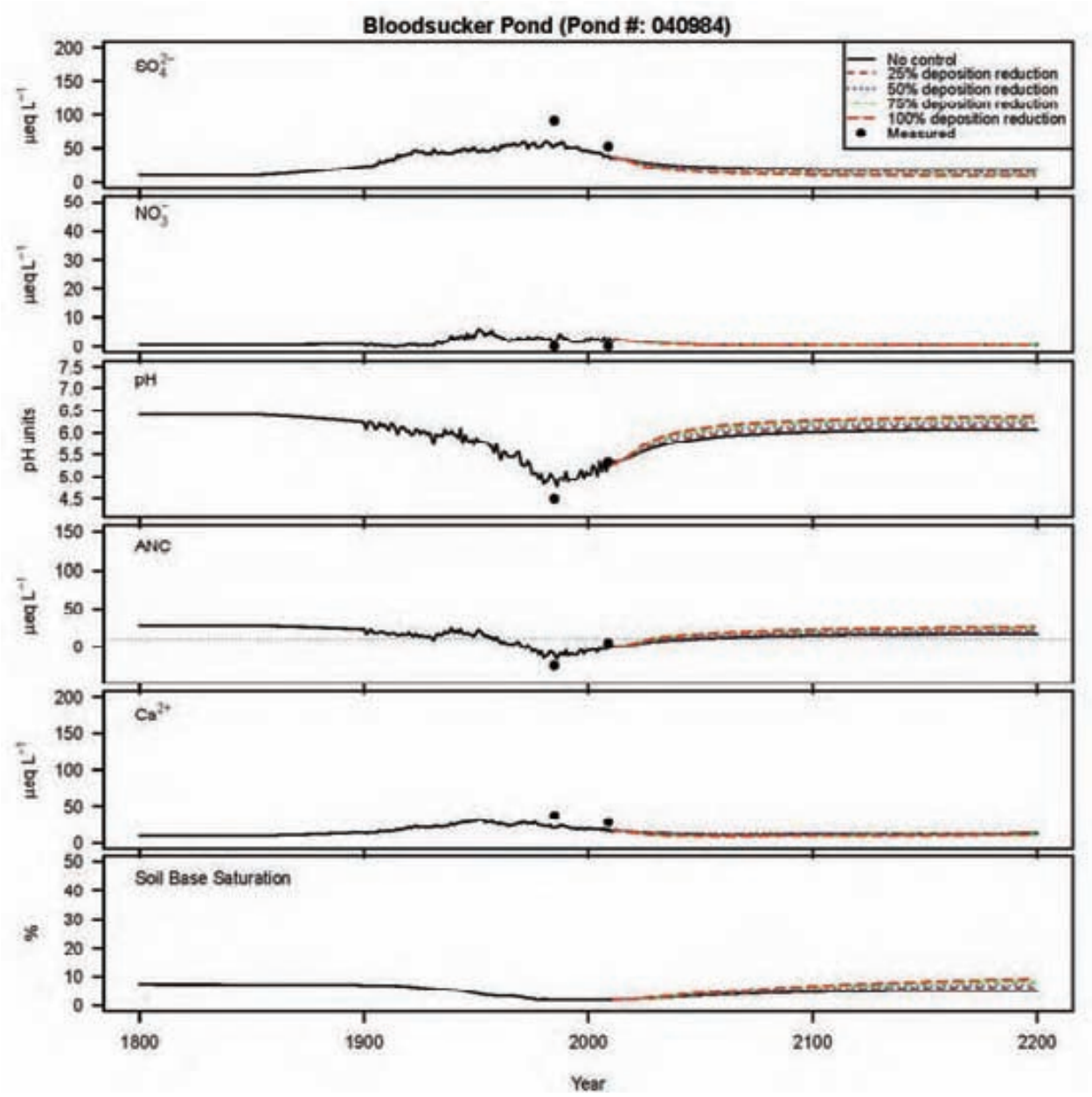

Falls Pond (Pond #: 040885)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

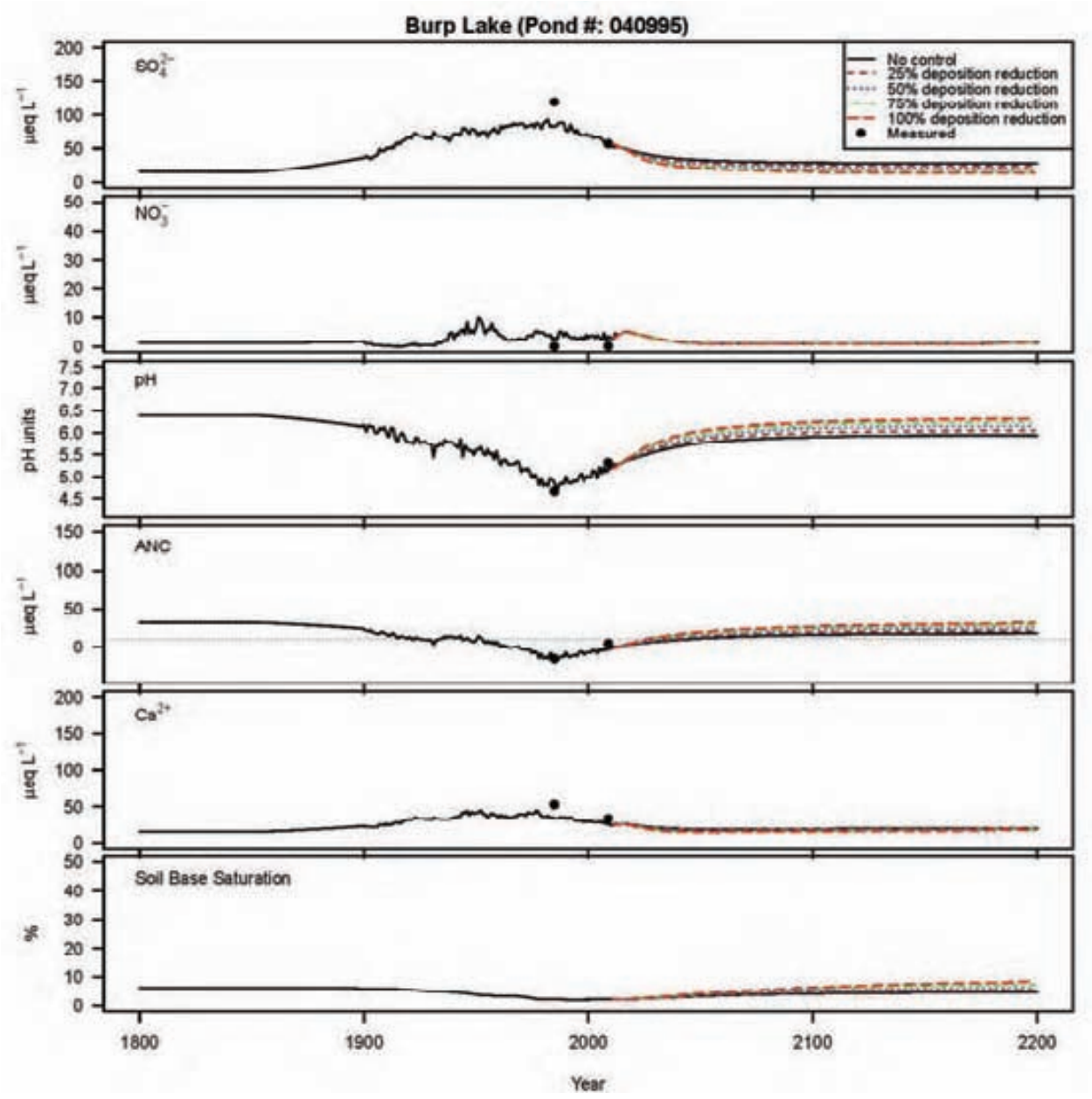

Sly Pond (Pond #: 040888)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

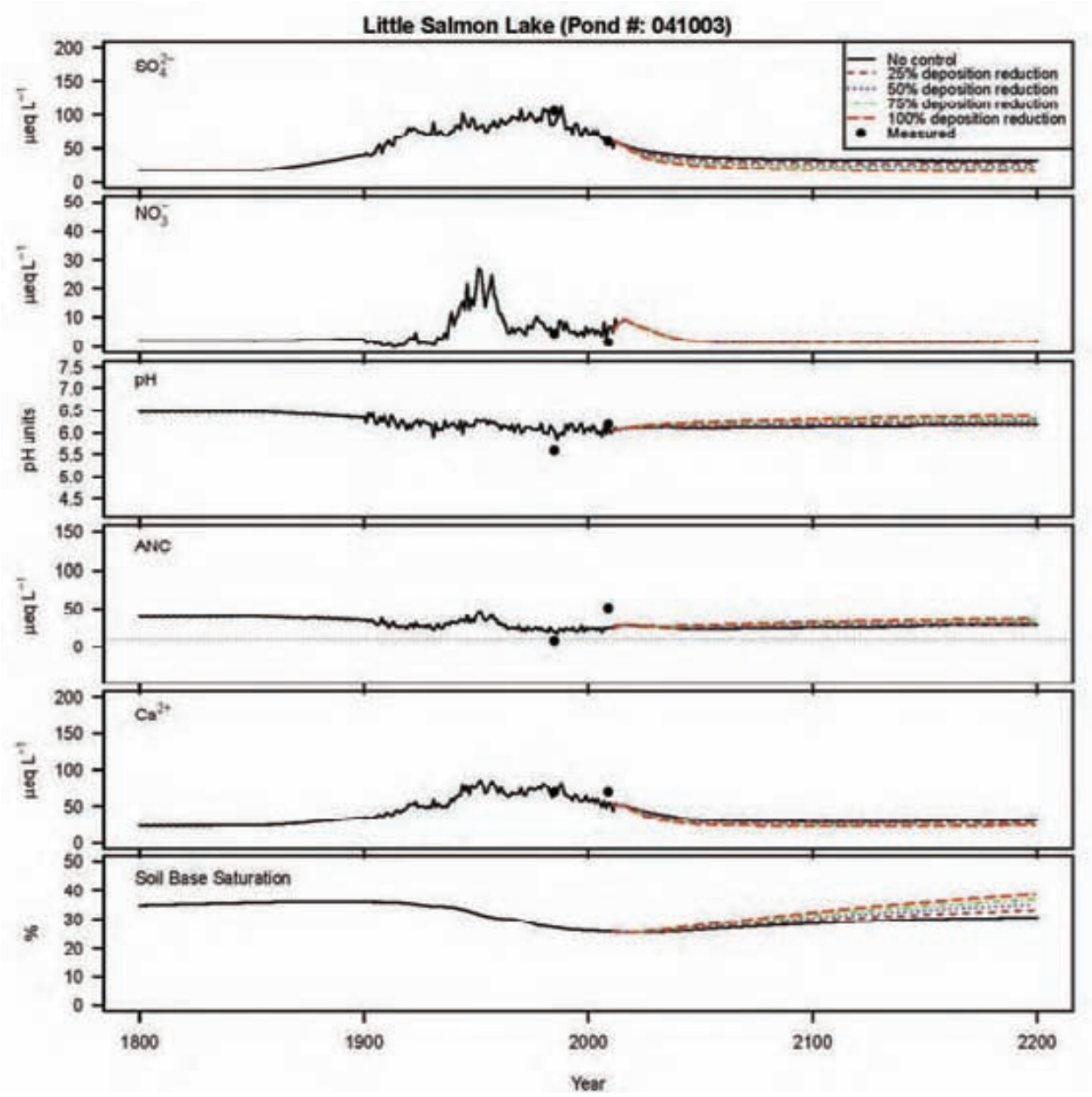

Cellar Pond (Pond #: 040889)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

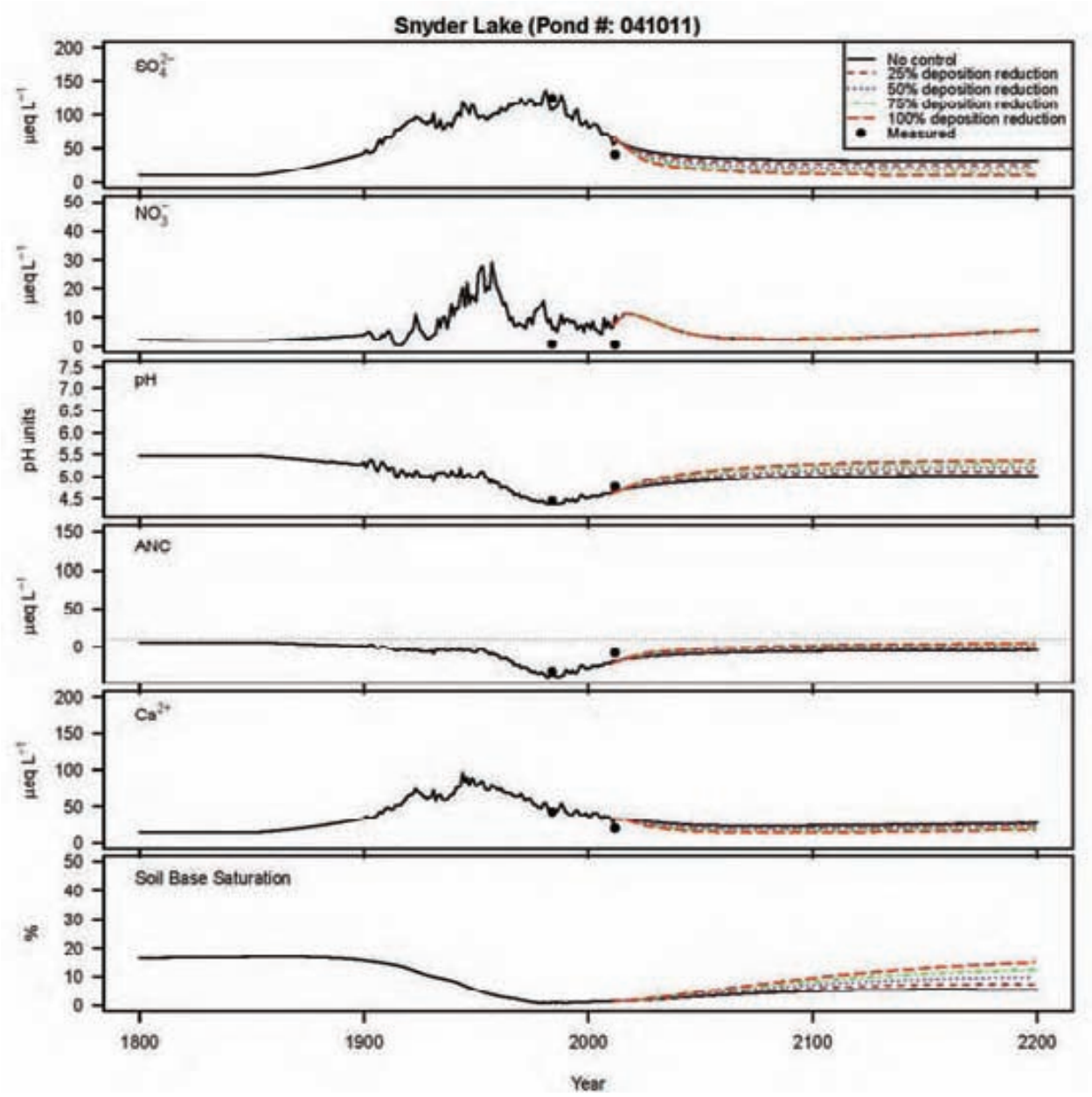

Little Woodhull Lake (Pond #: 040951)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
ueq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

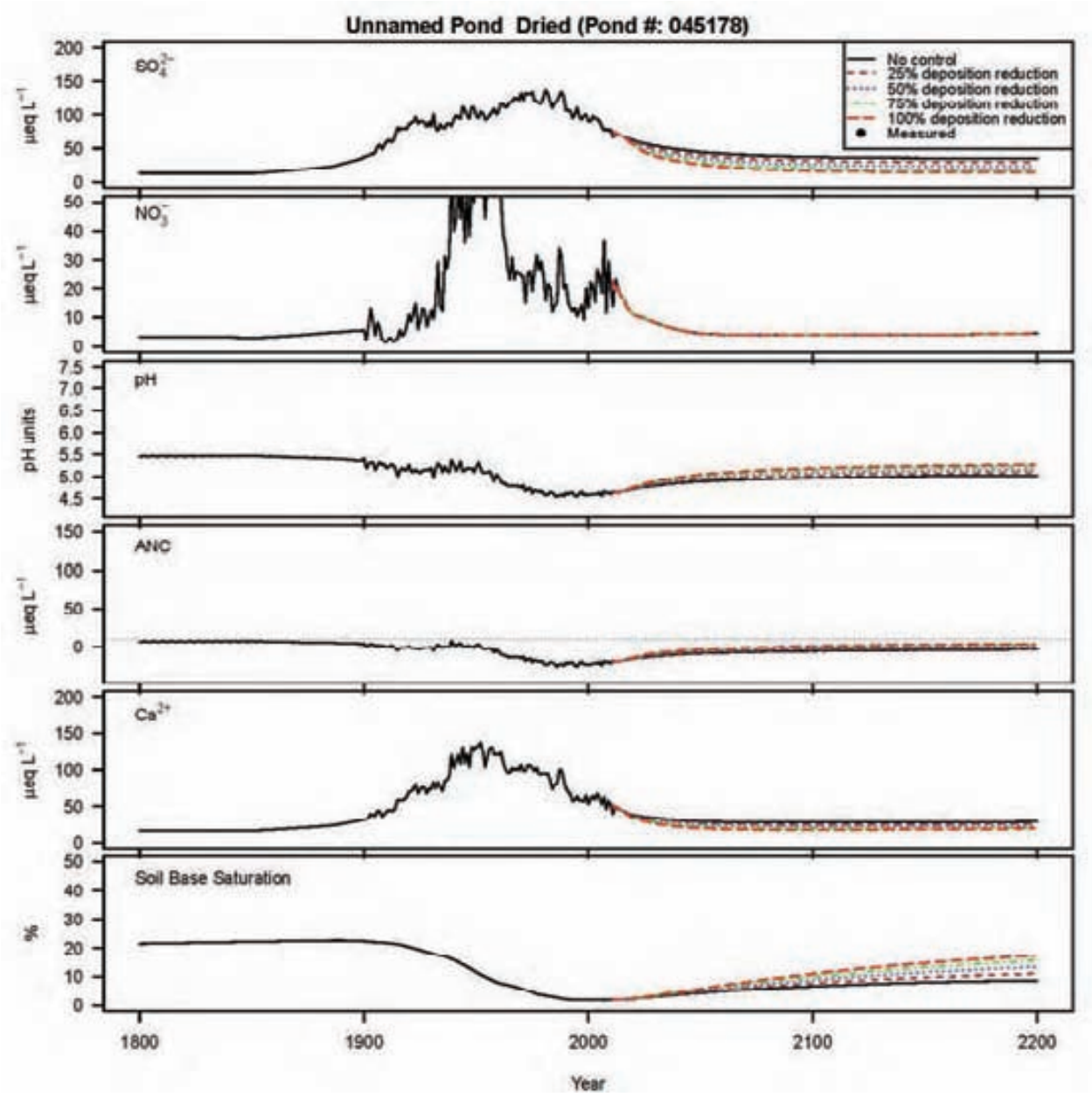

Lily Lake (Pond #: 040952)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

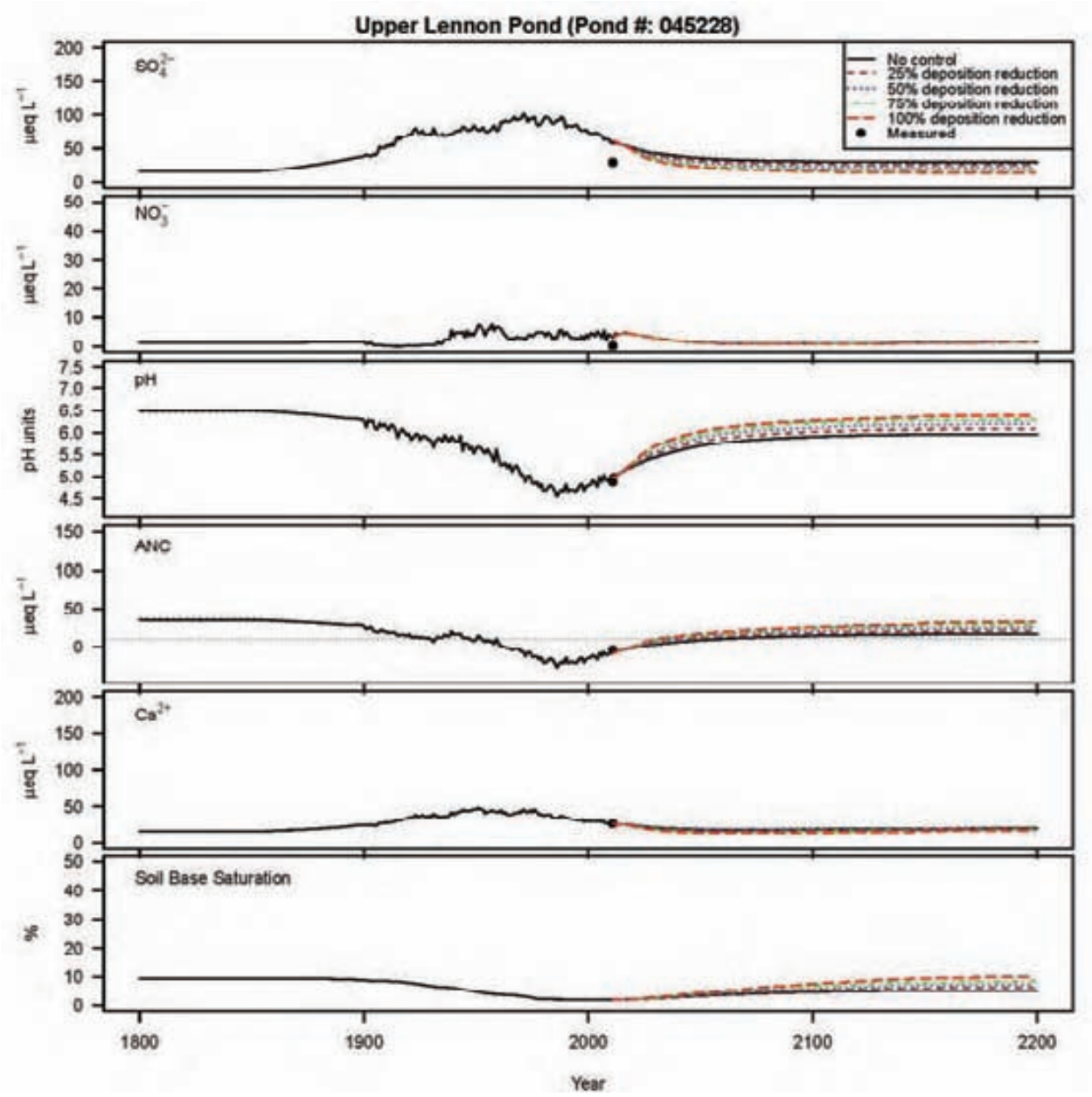

Bloodsucker Pond (Pond #: 040984)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
ueq L^{-1}
pH units
%
1800
1900
2000
2100
2200
Year

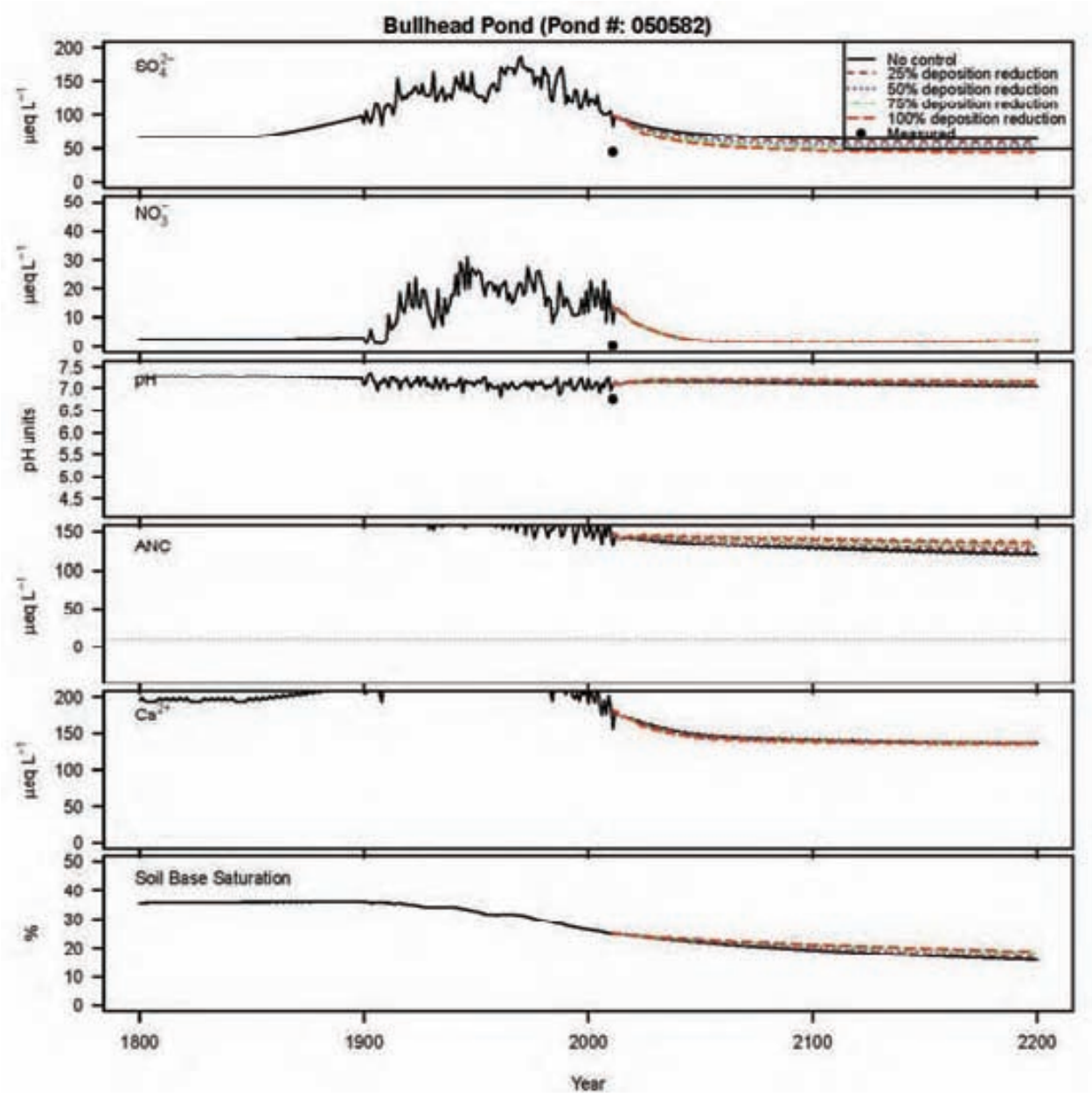

Burp Lake (Pond #: 040995)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

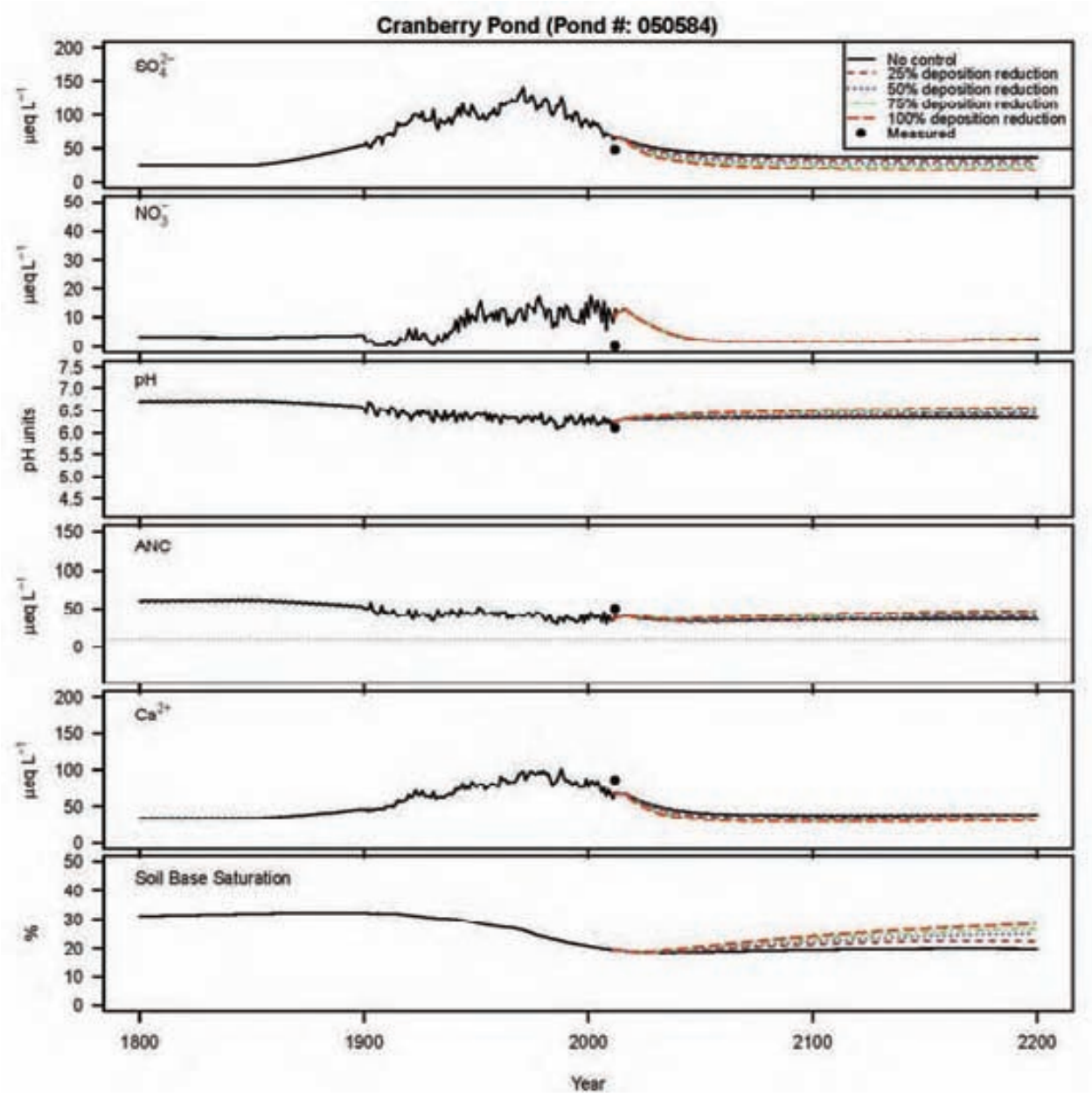

Little Salmon Lake (Pond #: 041003)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

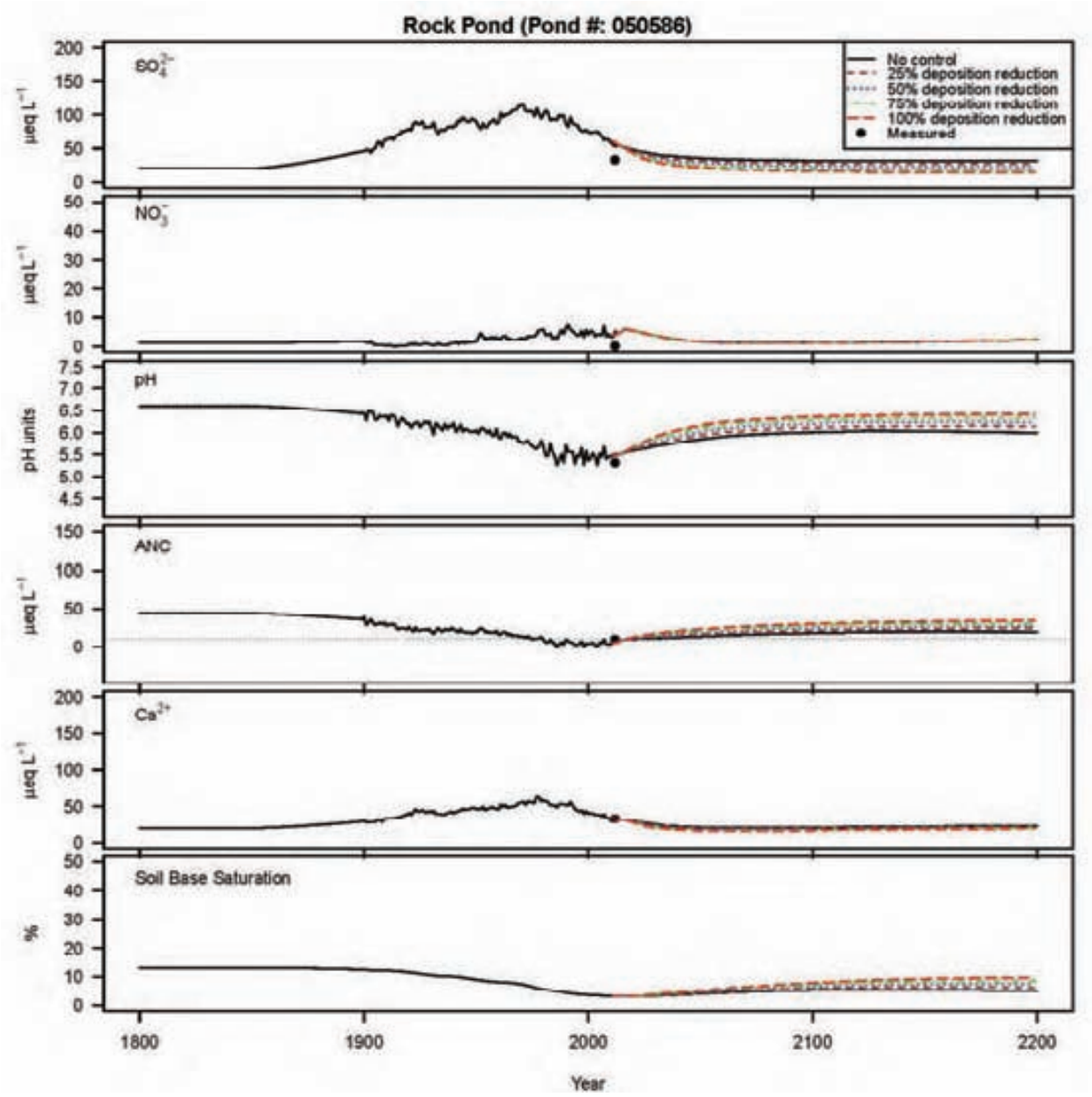

Snyder Lake (Pond #: 041011)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

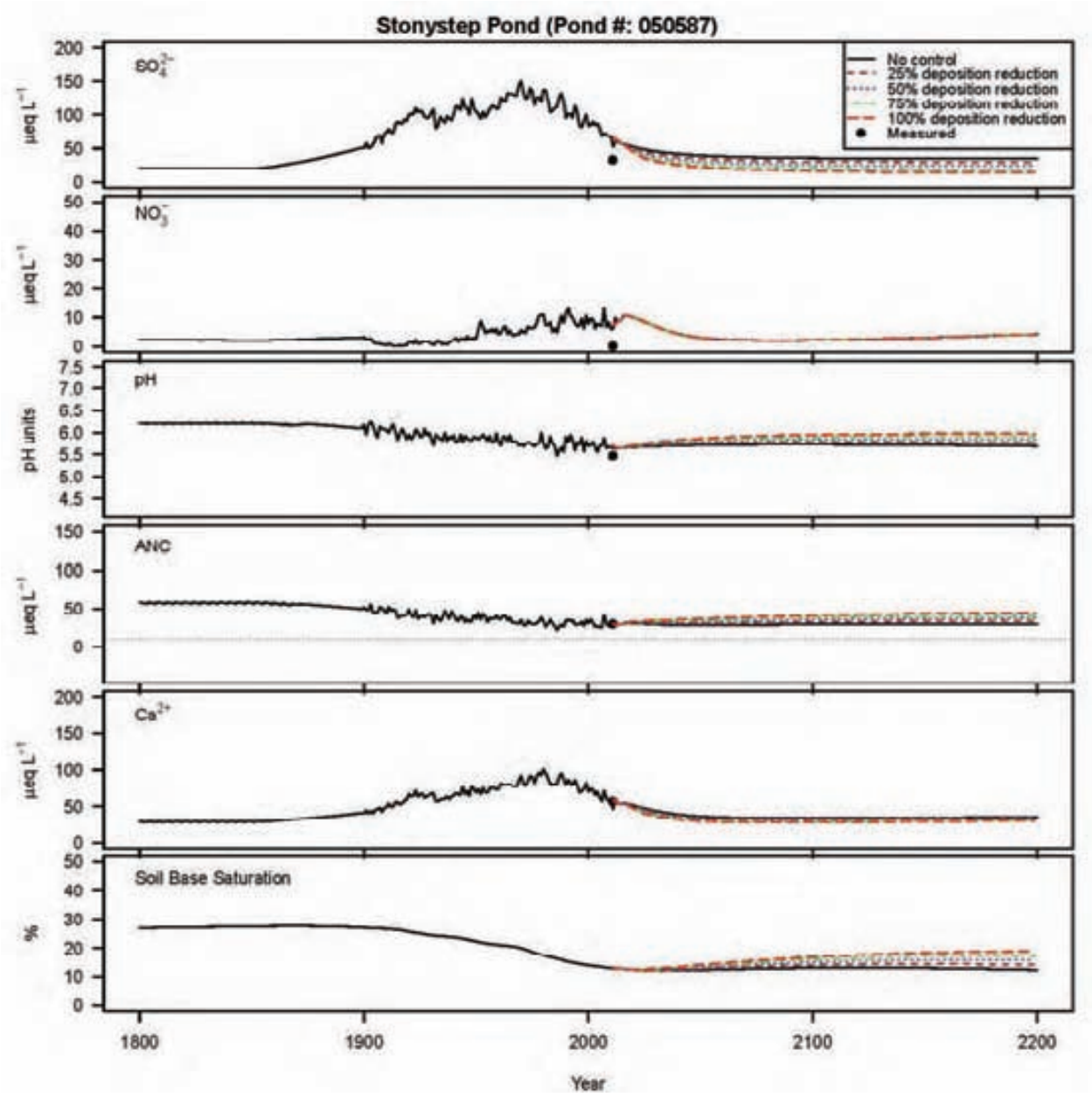

Unnamed Pond Dried (Pond #: 045178)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

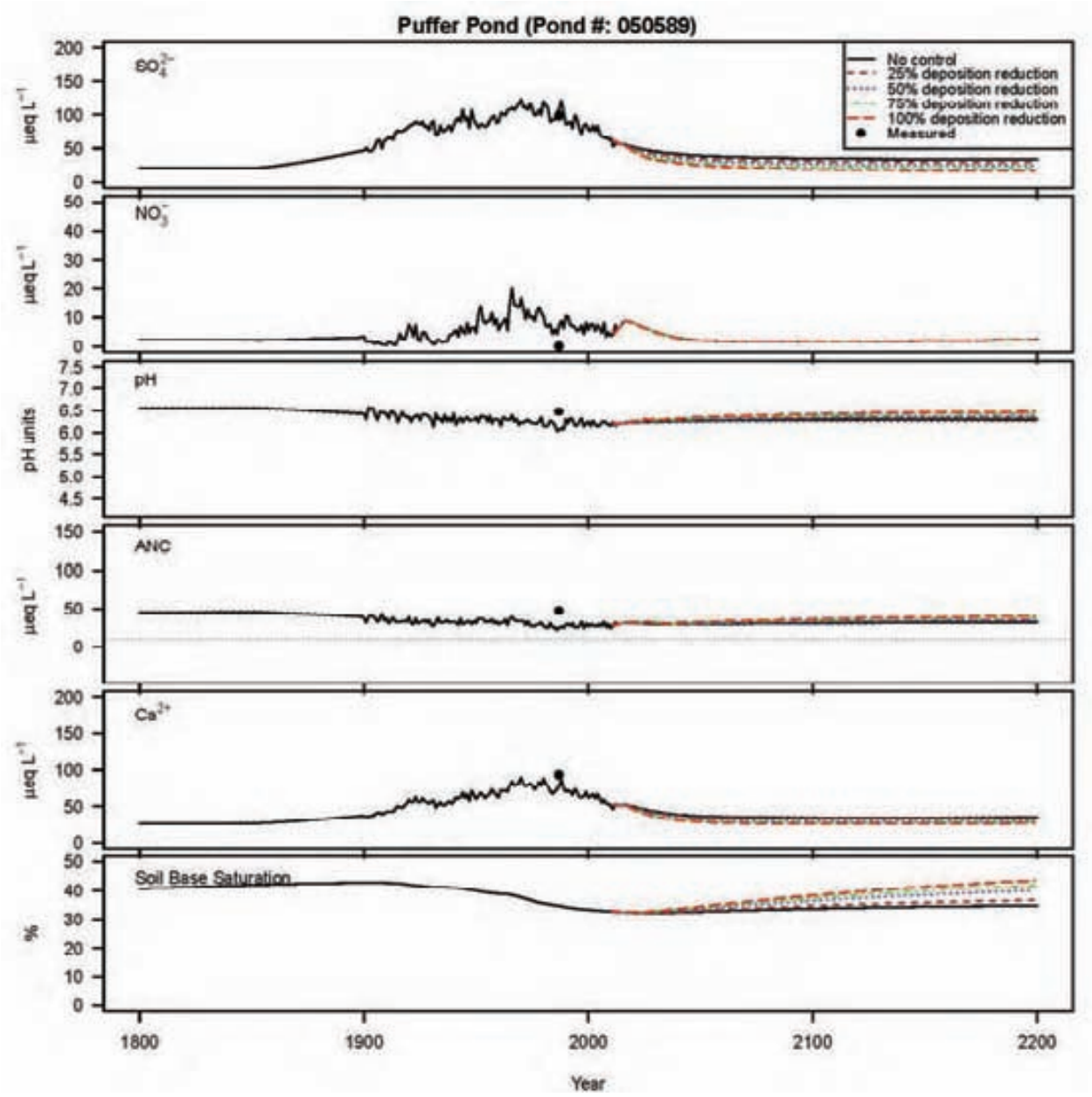

Upper Lennon Pond (Pond #: 045228)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

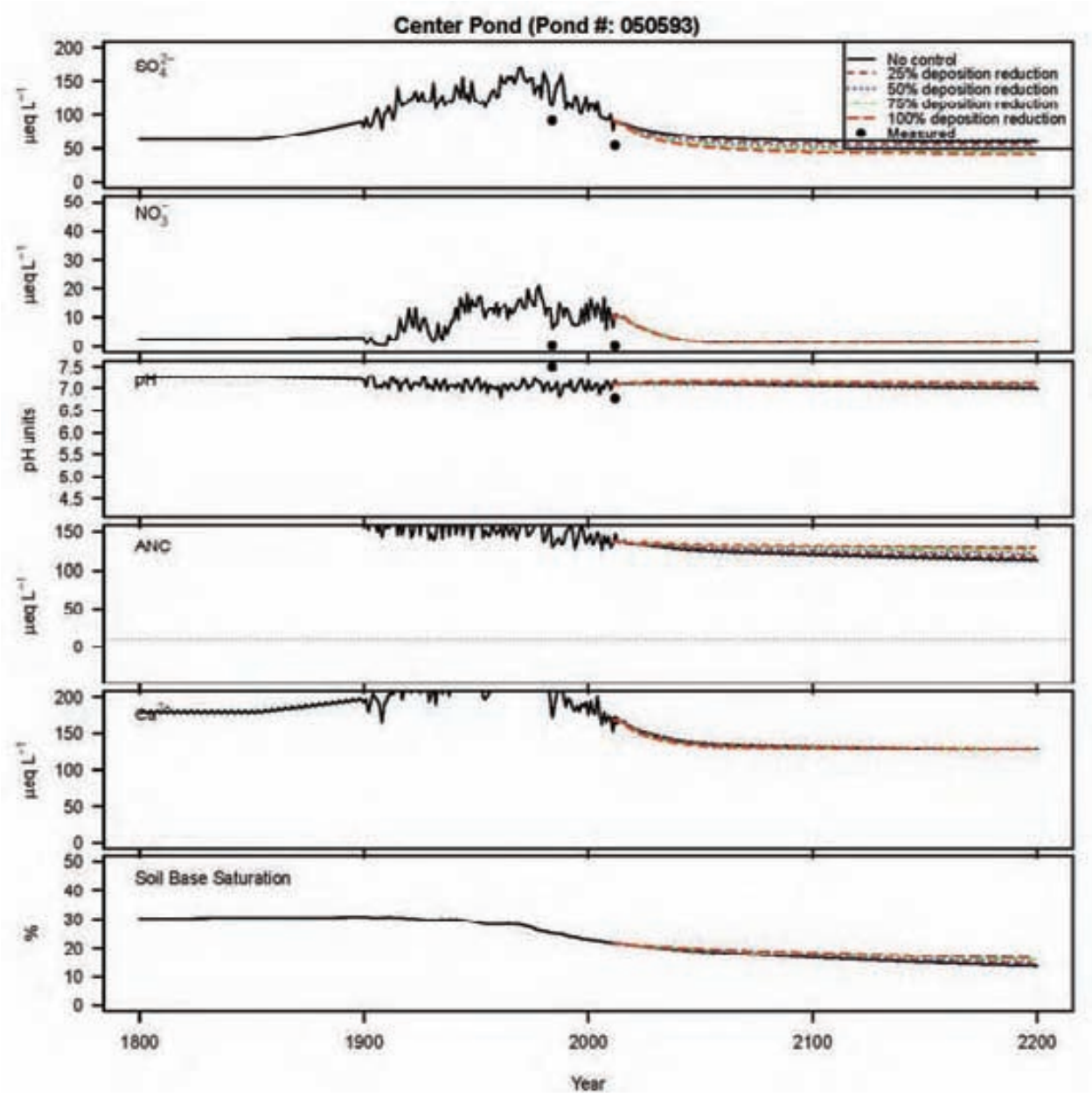

Bullhead Pond (Pond #: 050582)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

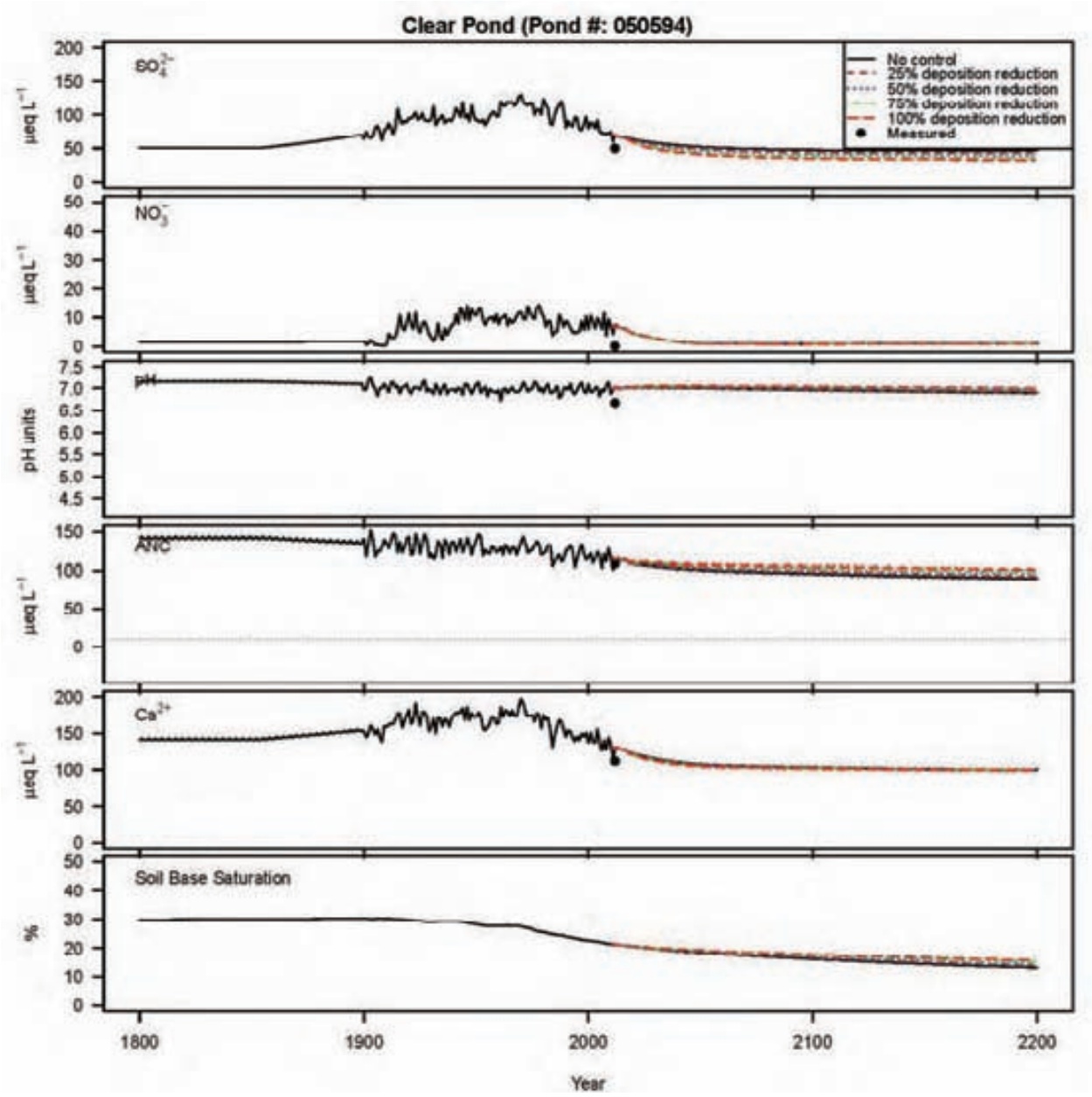

Cranberry Pond (Pond #: 050584)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
ueq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

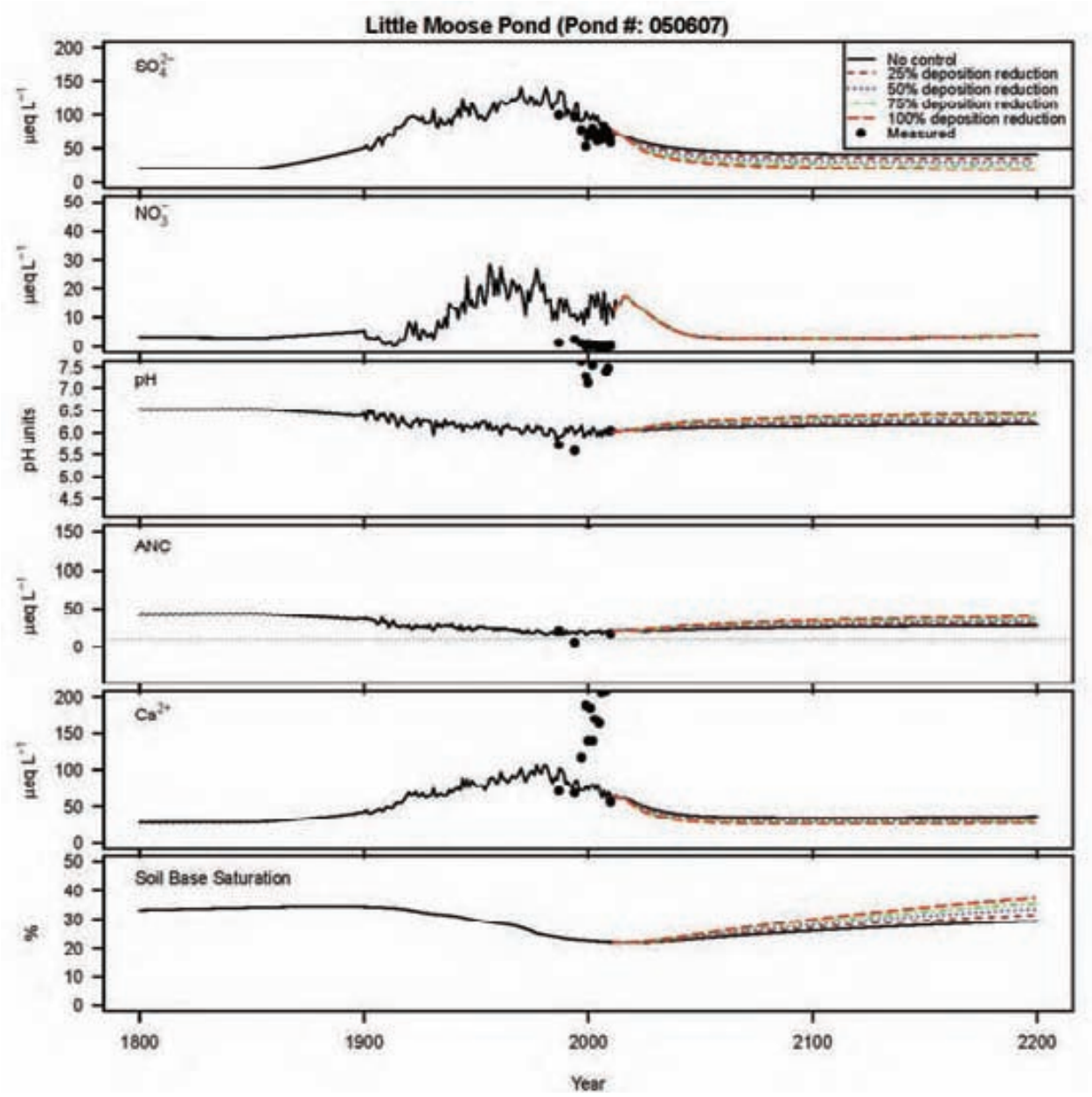

Rock Pond (Pond #: 050586)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

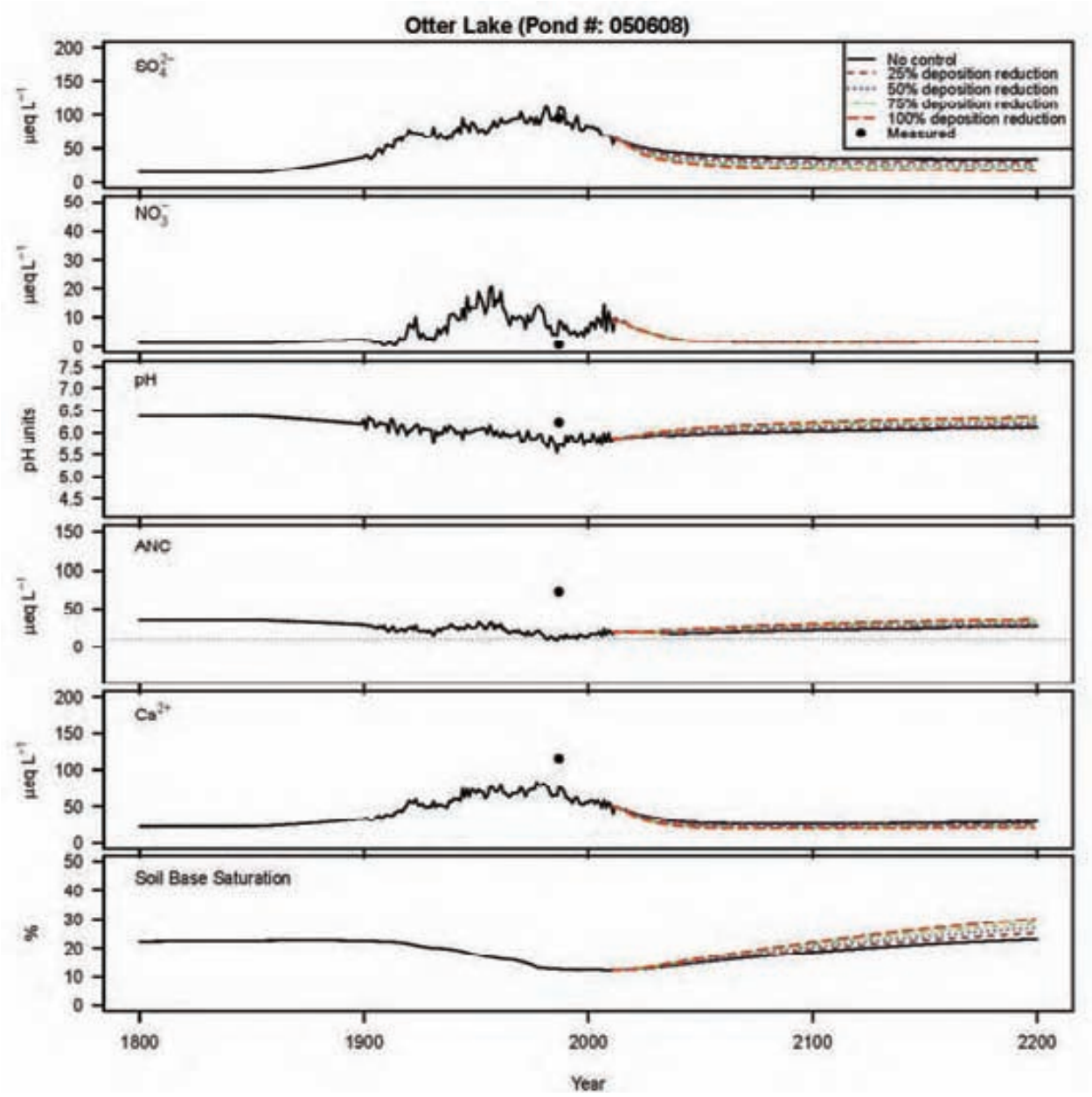

Stonystep Pond (Pond #: 050587)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

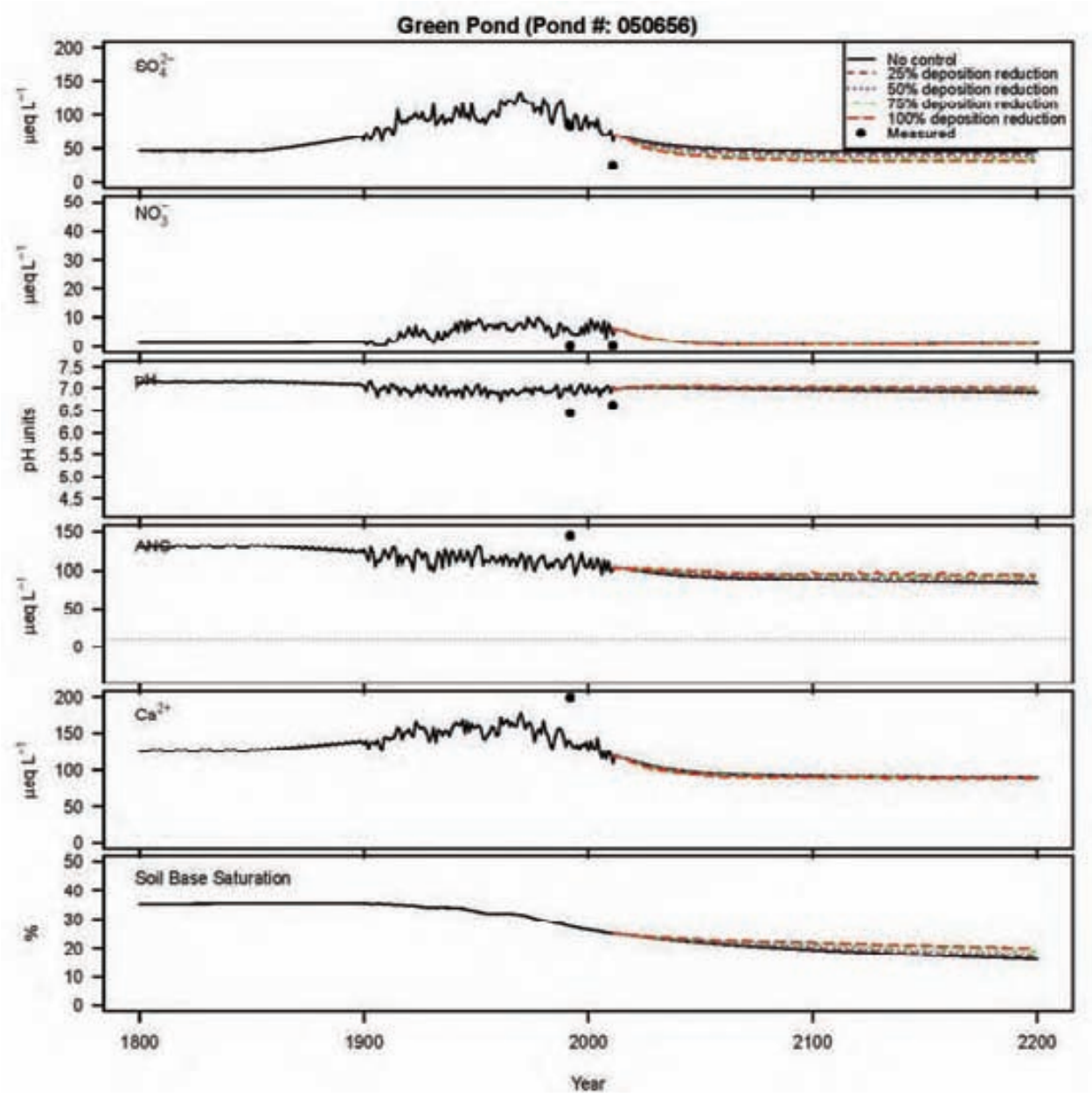

Puffer Pond (Pond #: 050589)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹ bsrl
pH units
%
1800
1900
2000
2100
2200
Year

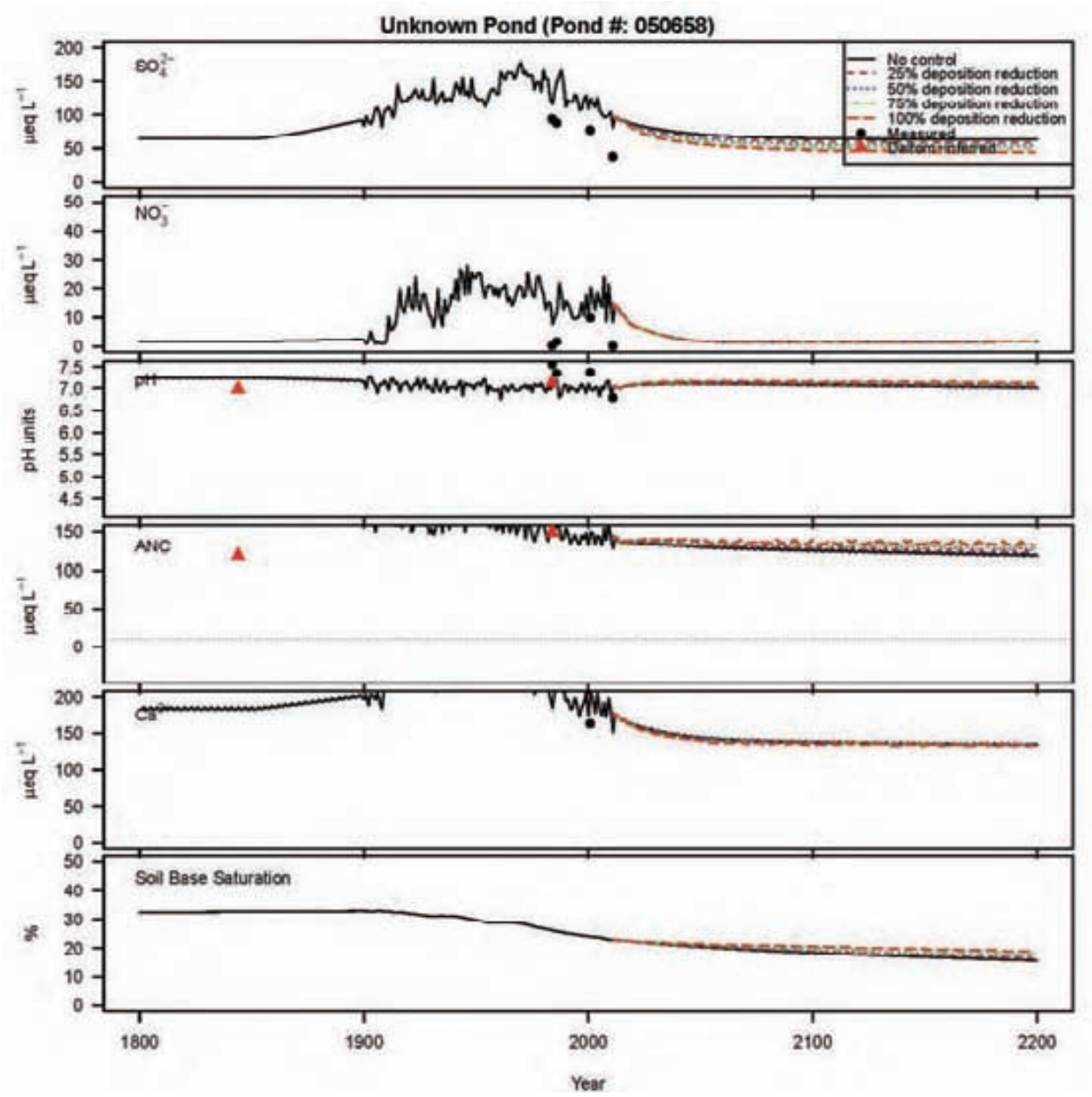

Center Pond (Pond #: 050593)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
Soil Base Saturation
1800
1900
2000
2100
2200
Year

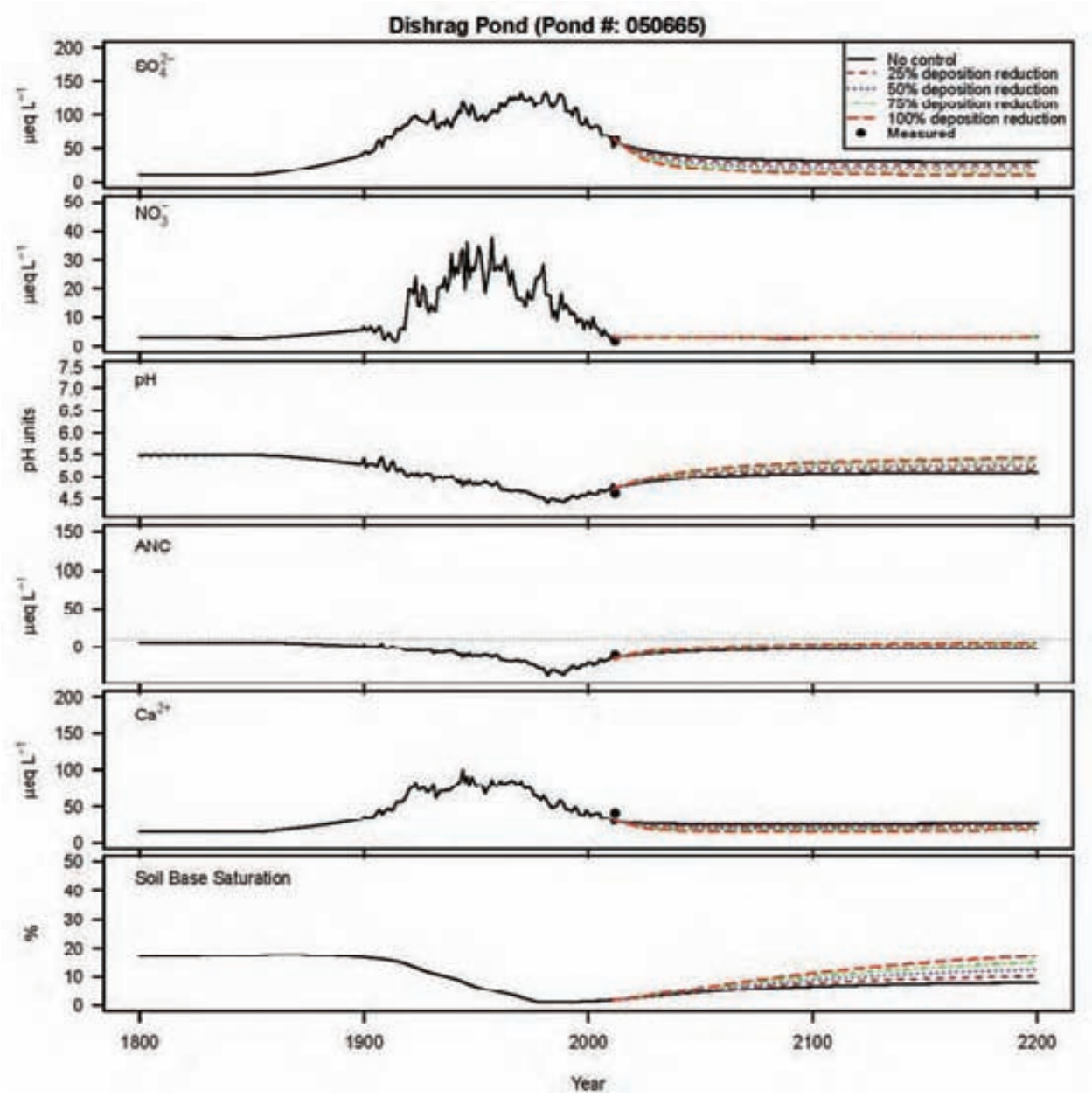

Clear Pond (Pond #: 050594)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

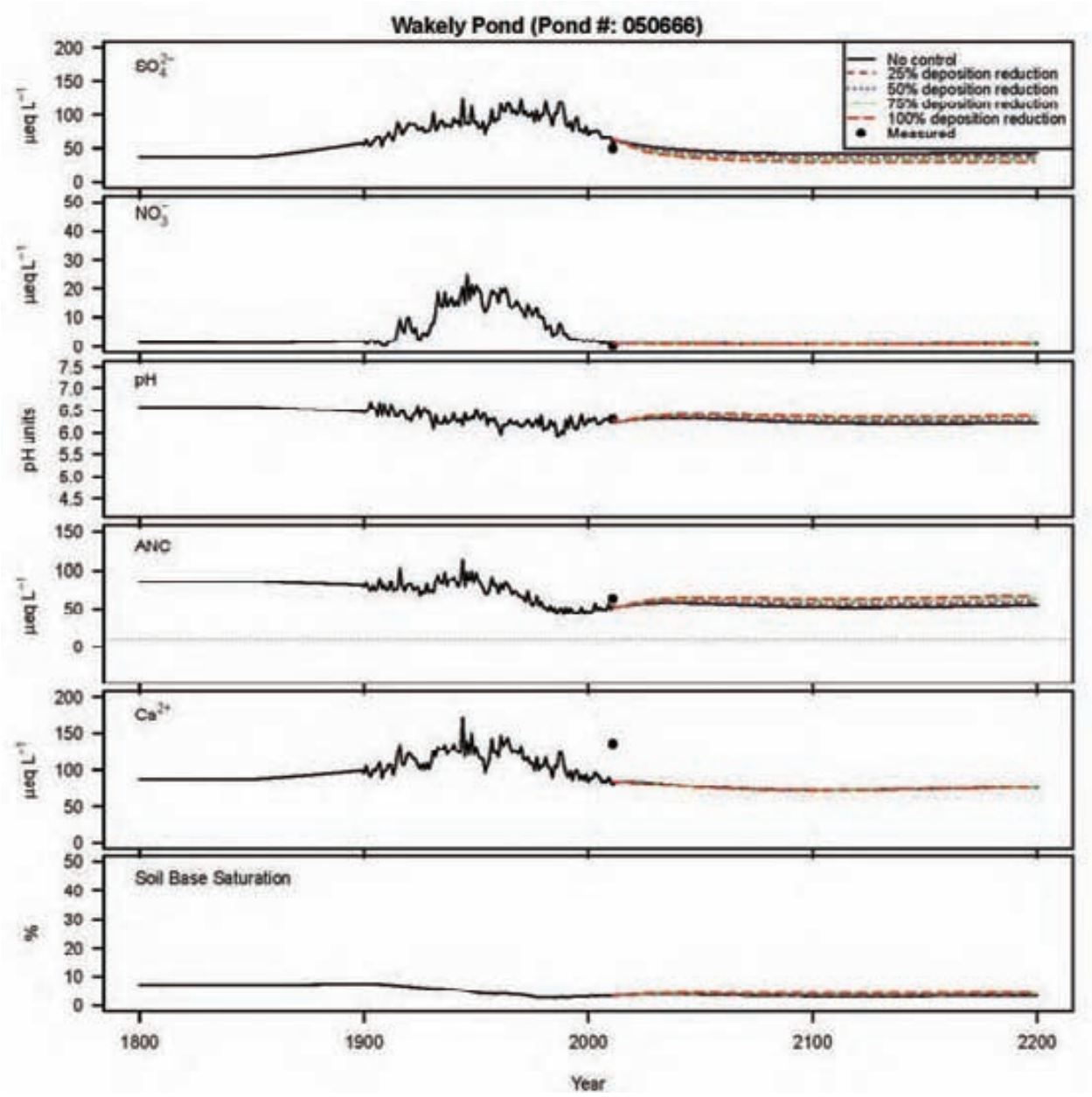

Little Moose Pond (Pond #: 050607)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

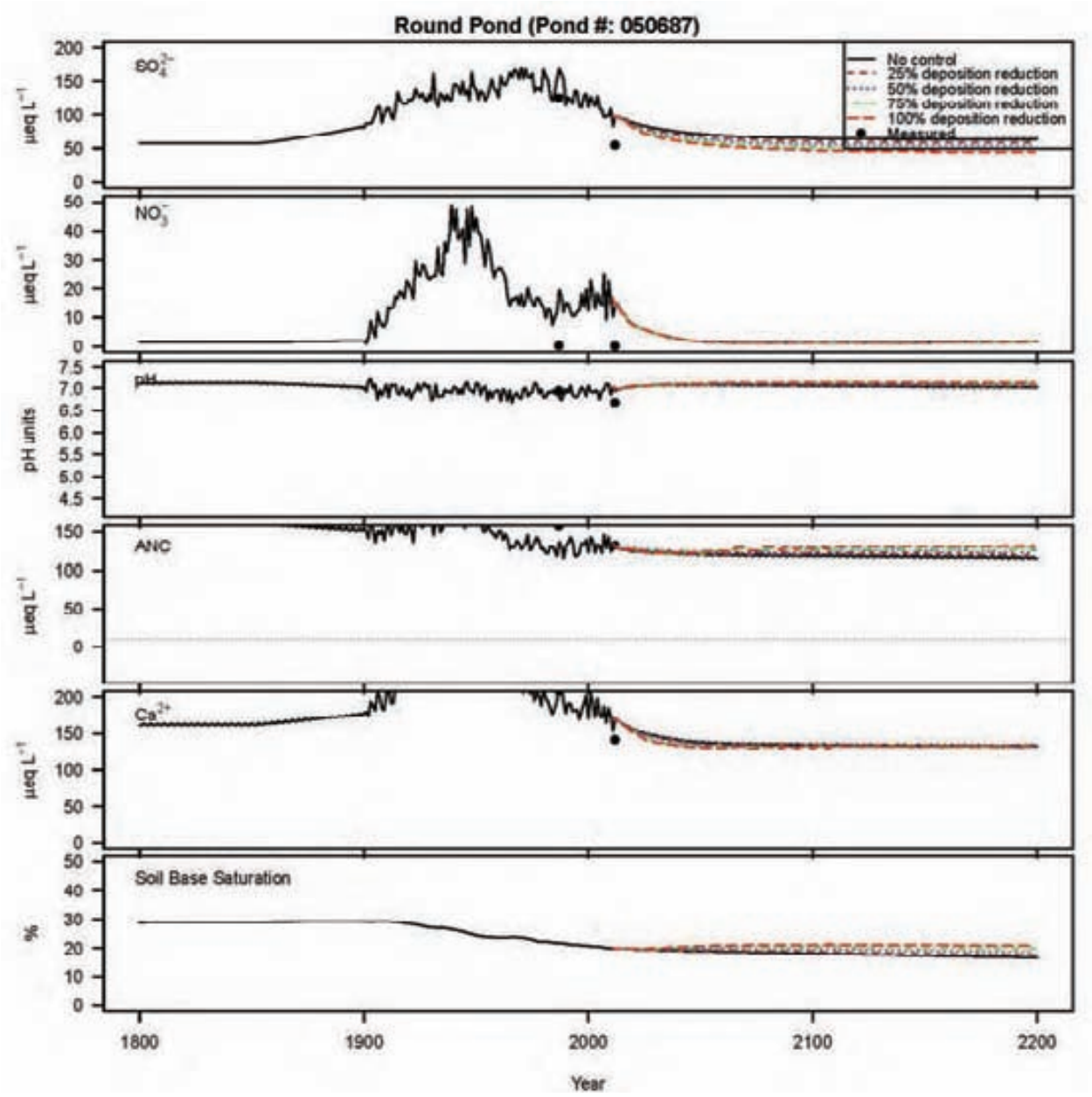

Otter Lake (Pond #: 050608)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

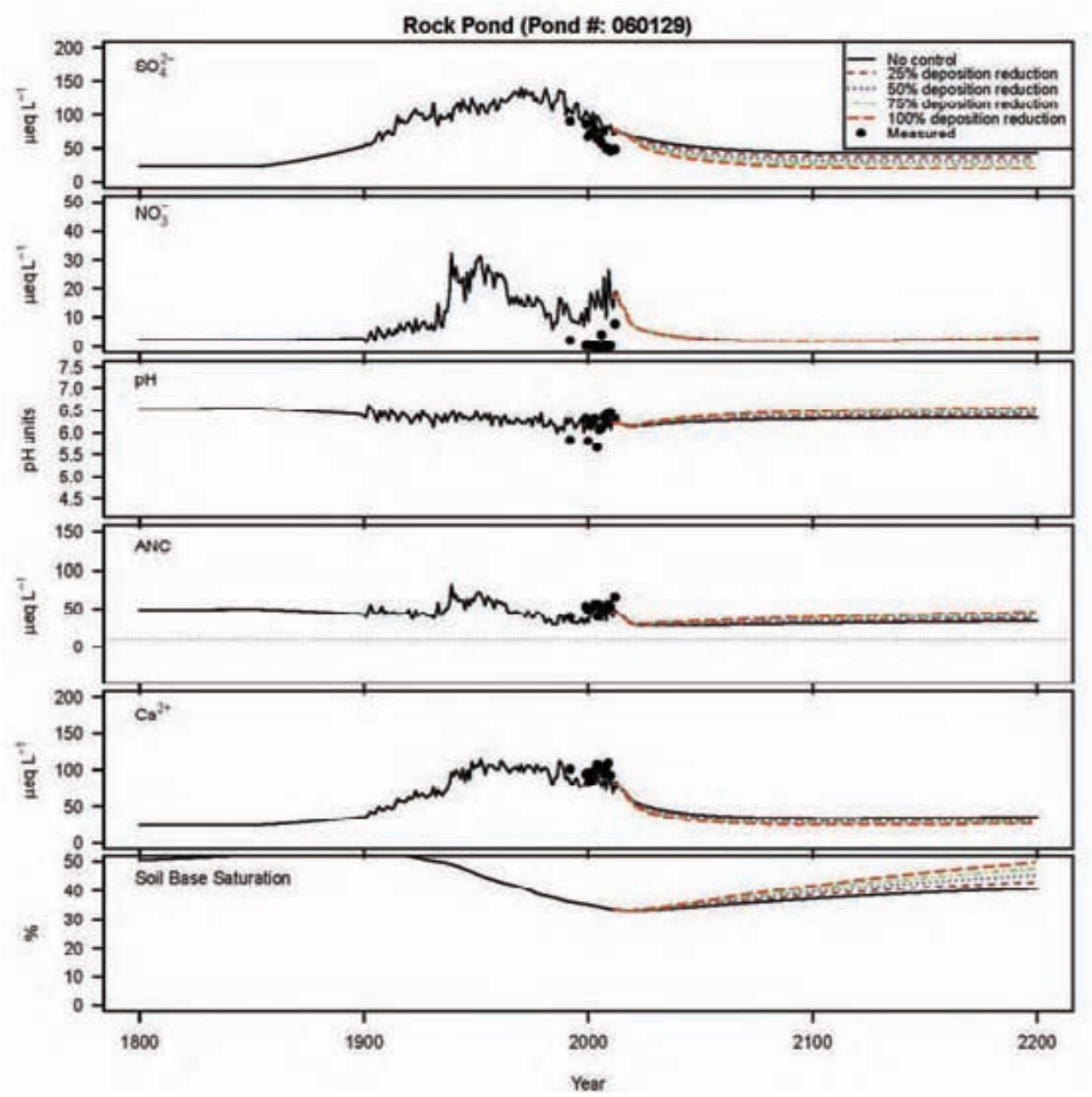

Green Pond (Pond #: 050656)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

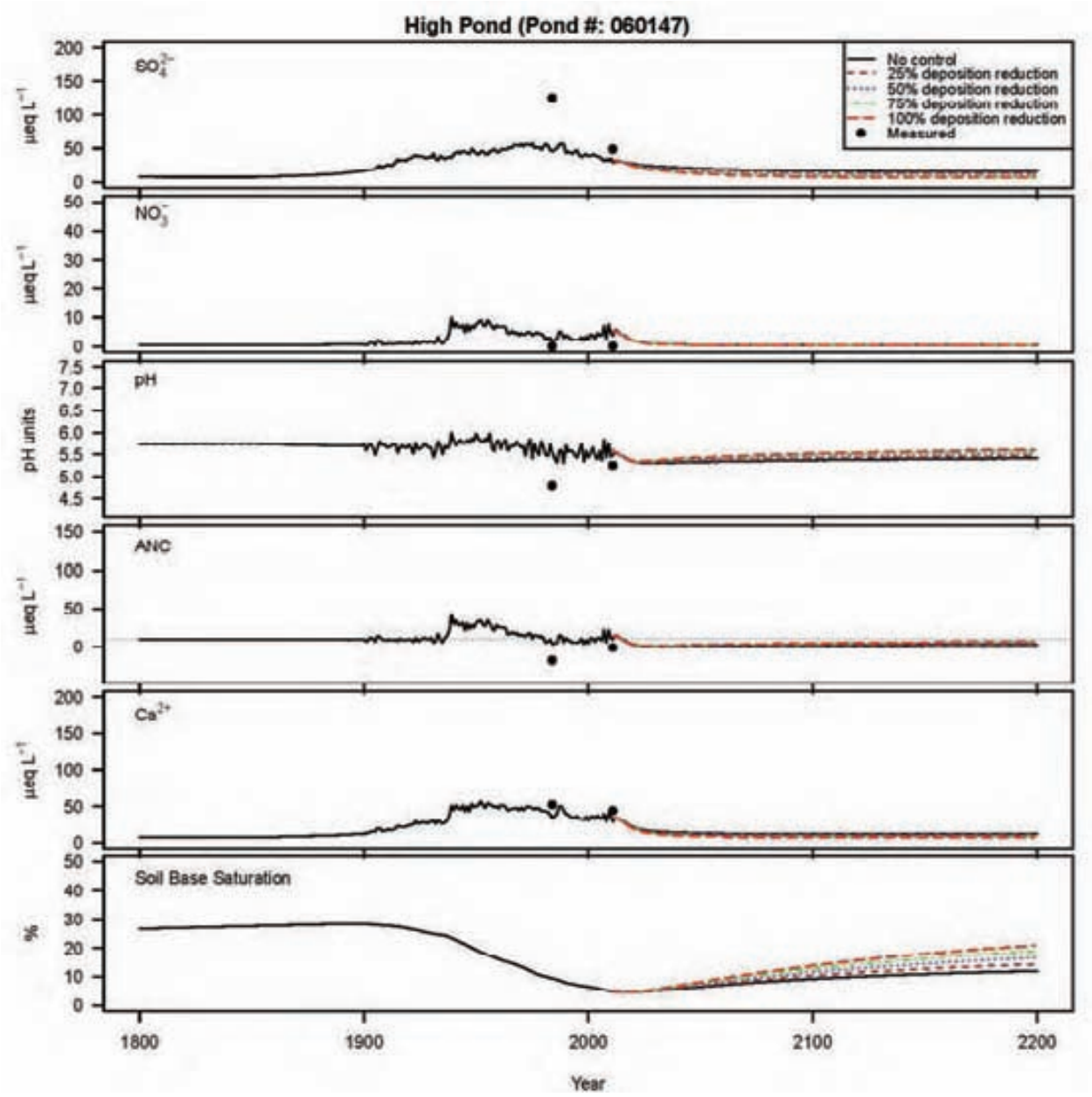

Unknown Pond (Pond #: 050658)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
Dalton-inferred
SO_4^{2-}
NO_3^-
pH
ANC
Ca
Soil Base Saturation
μeq L⁻¹
pH units
%
Year
1800
1900
2000
2100
2200

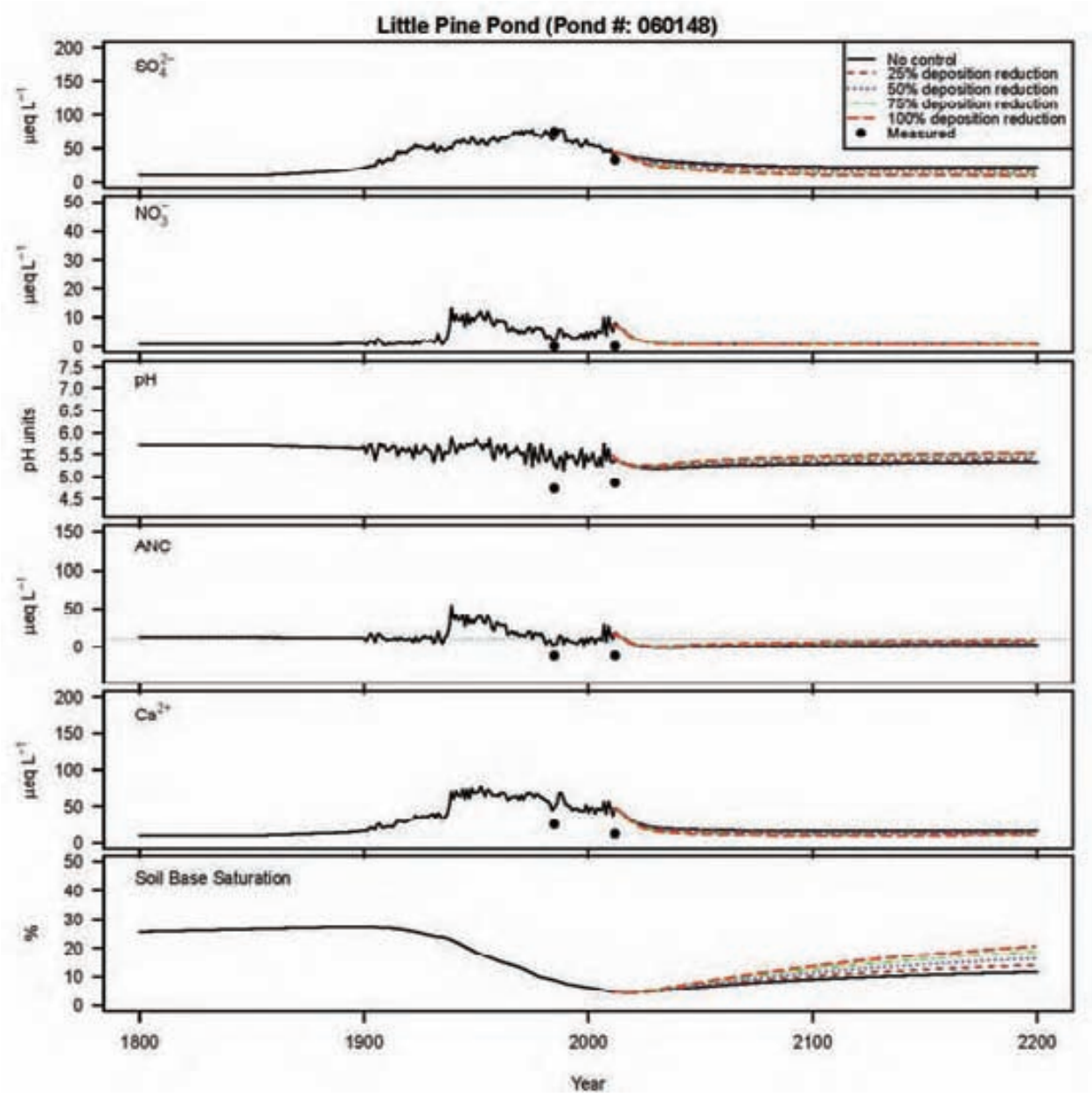

Dishrag Pond (Pond #: 050665)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

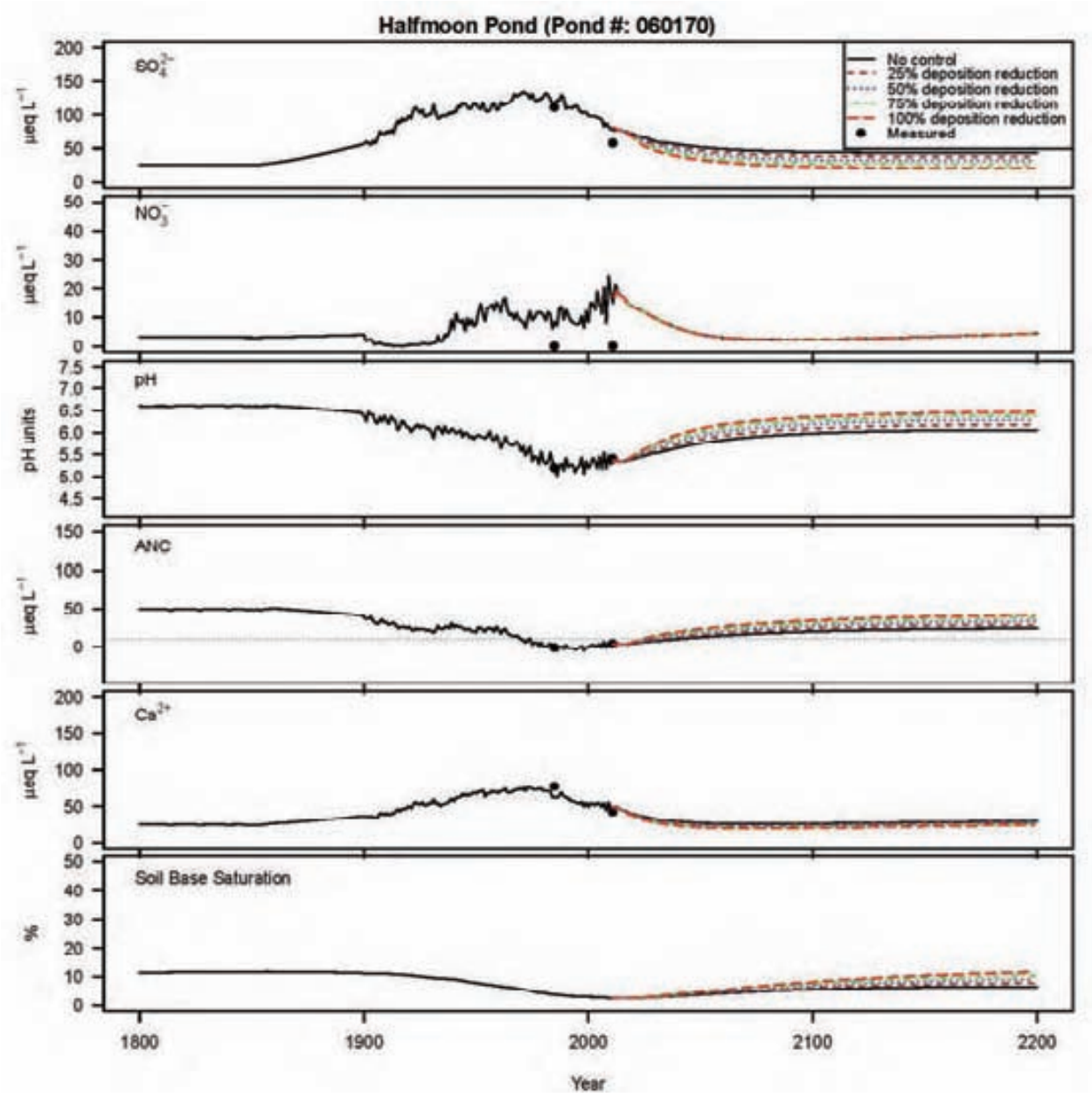

Wakely Pond (Pond #: 050666)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
ueq L⁻¹ bsrl
pH units
%
1800
1900
2000
2100
2200
Year

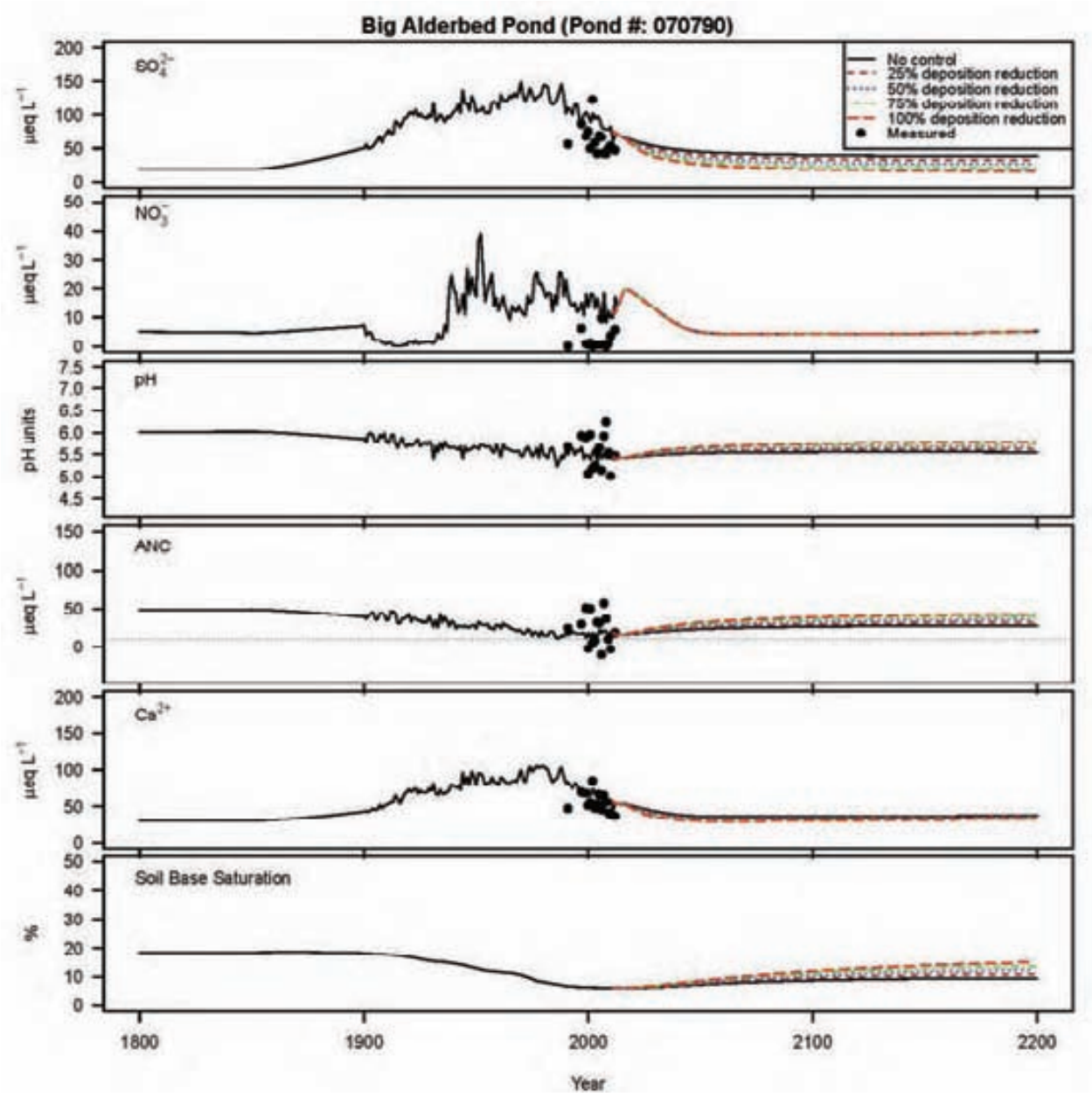

Round Pond (Pond #: 050687)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

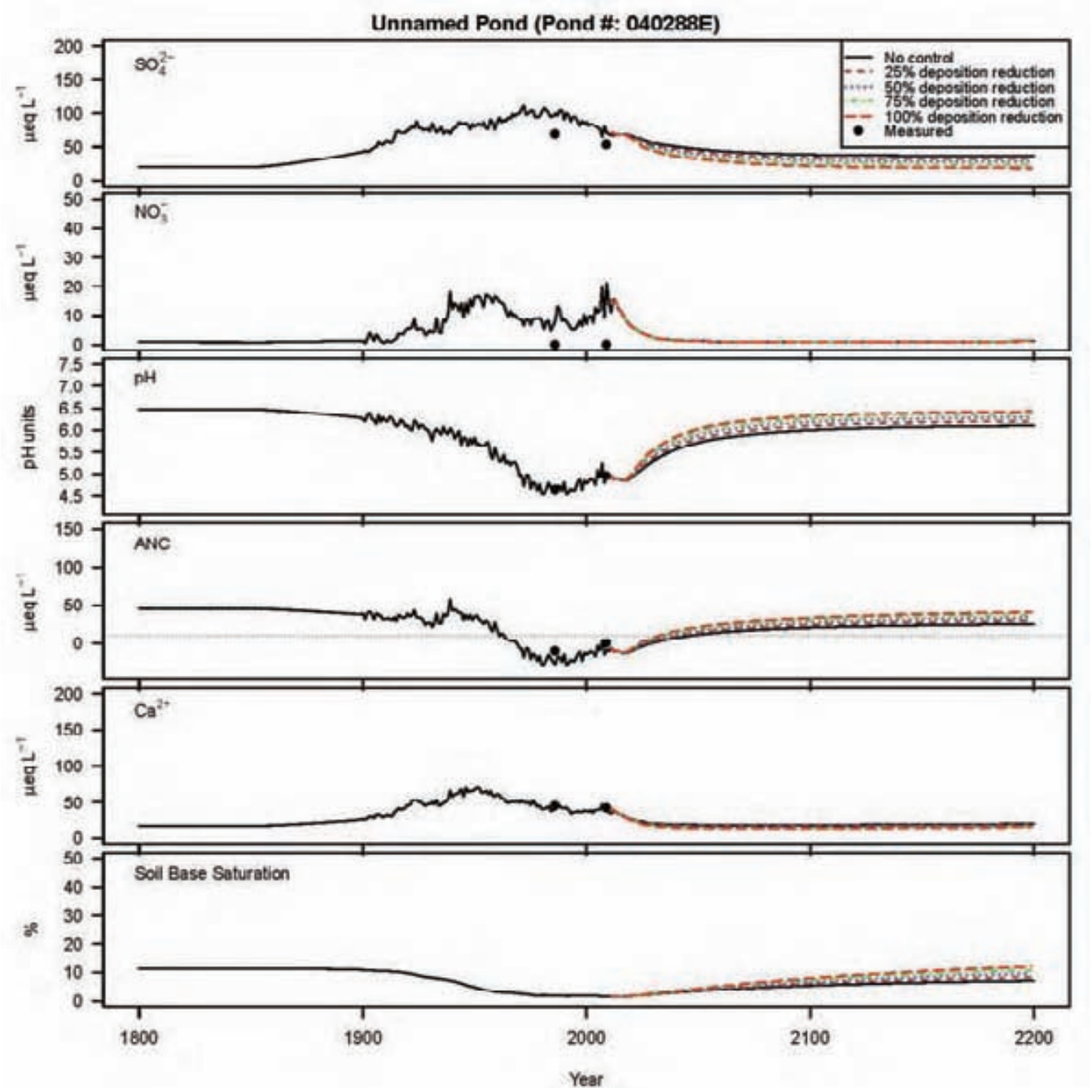

Rock Pond (Pond #: 060129)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

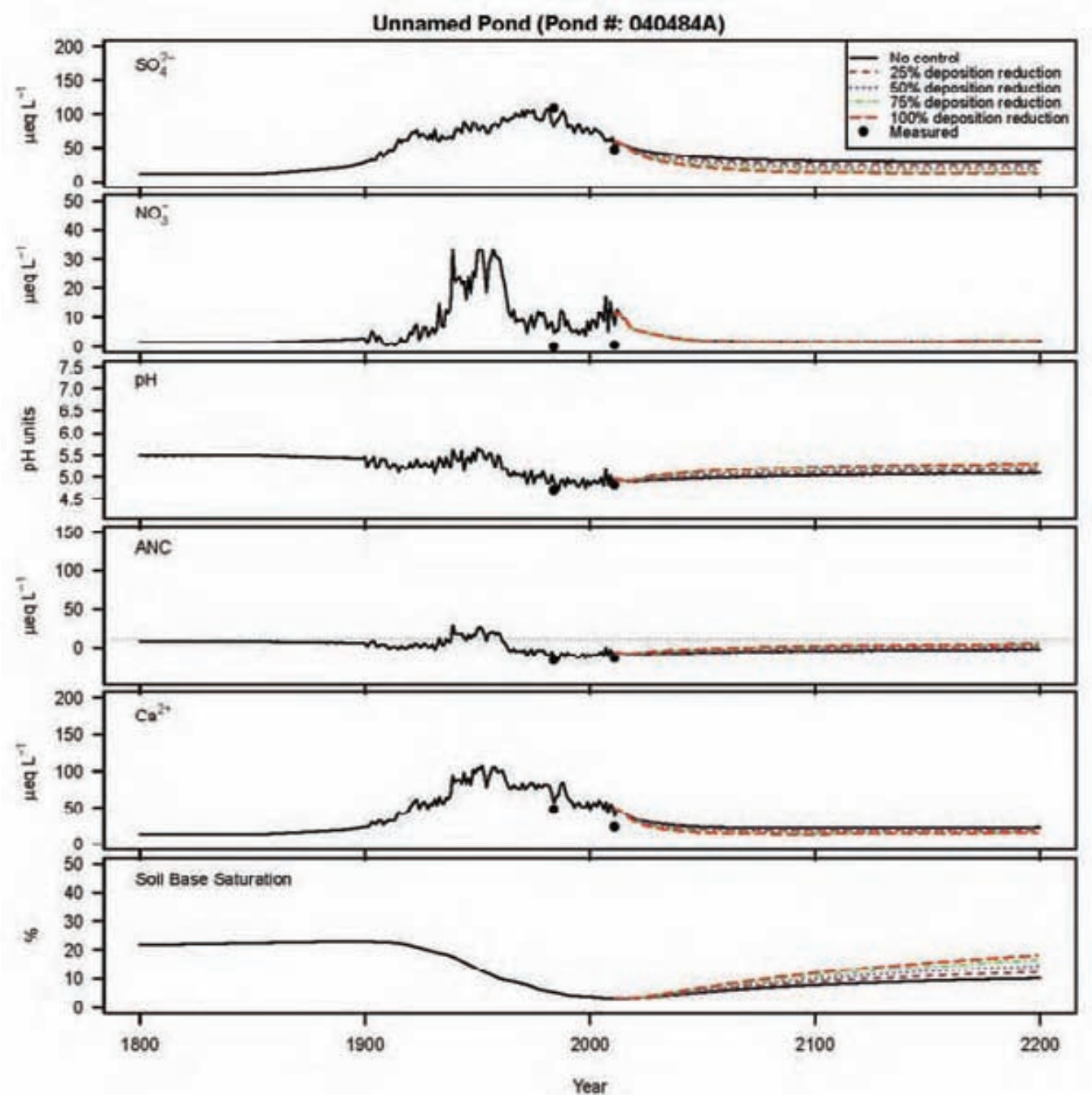

High Pond (Pond #: 060147)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year

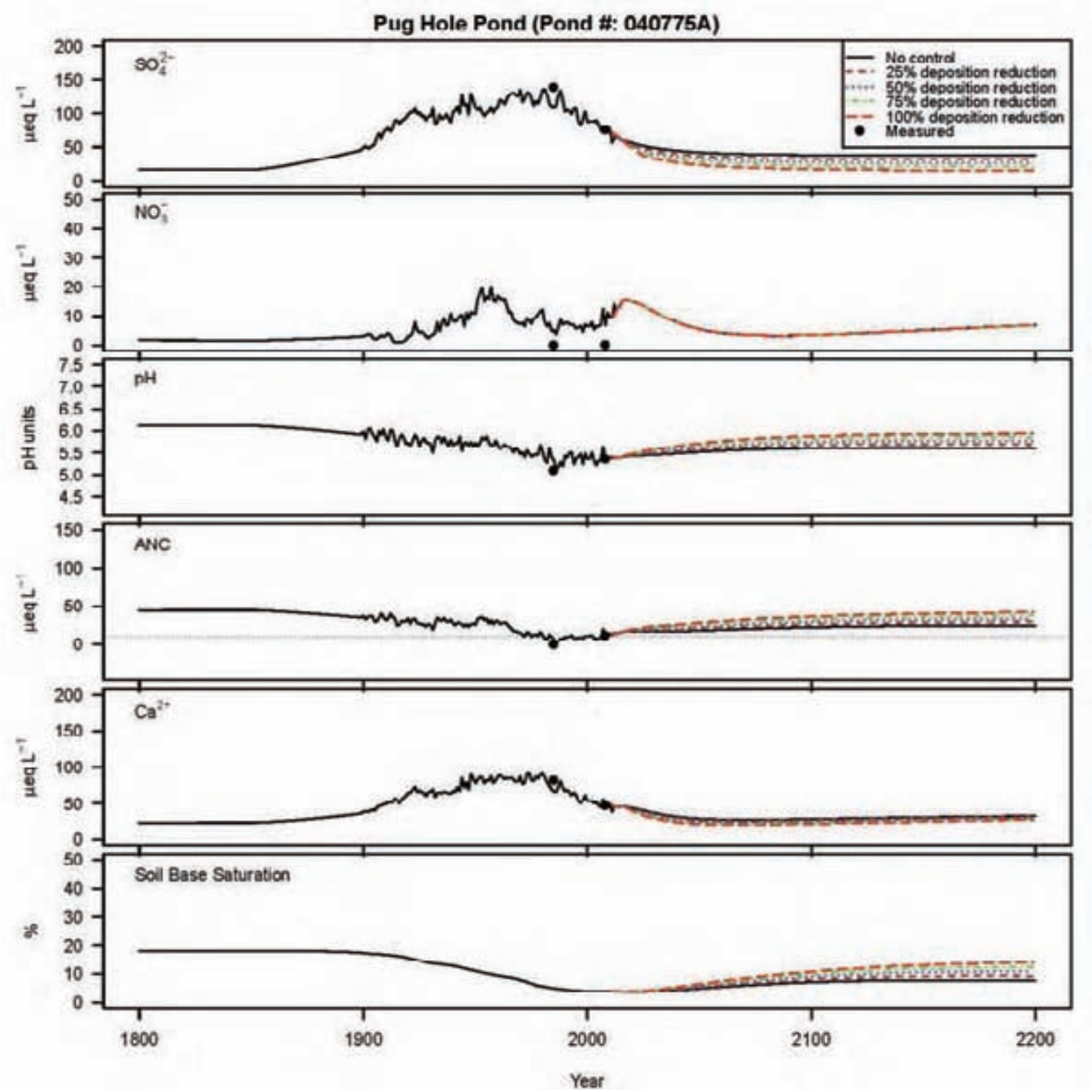

Little Pine Pond (Pond #: 060148)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year

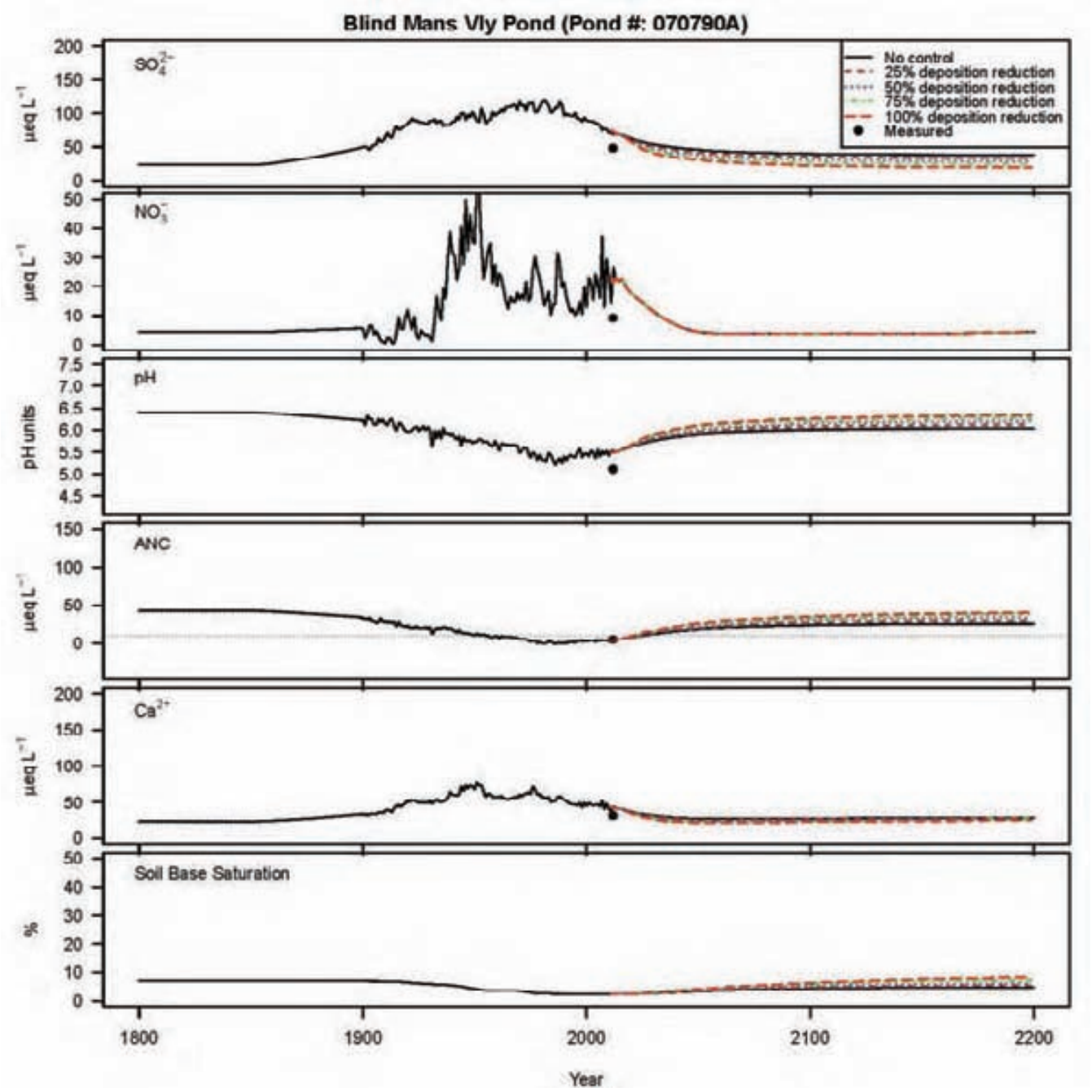

Halfmoon Pond (Pond #: 060170)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year


Big Alderbed Pond (Pond #: 070790)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year


Unnamed Pond (Pond #: 040288E)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
µeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year


Unnamed Pond (Pond #: 040484A)
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
1800
1900
2000
2100
2200
Year


Pug Hole Pond (Pond #: 040775A)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
µeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year


Blind Mans Vly Pond (Pond #: 070790A)
SO_4^{2-}
NO_3^-
pH
ANC
Ca^{2+}
Soil Base Saturation
μeq L⁻¹
pH units
%
No control
25% deposition reduction
50% deposition reduction
75% deposition reduction
100% deposition reduction
Measured
1800
1900
2000
2100
2200
Year