

ATTACHMENT AA

Calibrated Hydraulic and Storage Parameter Distributions

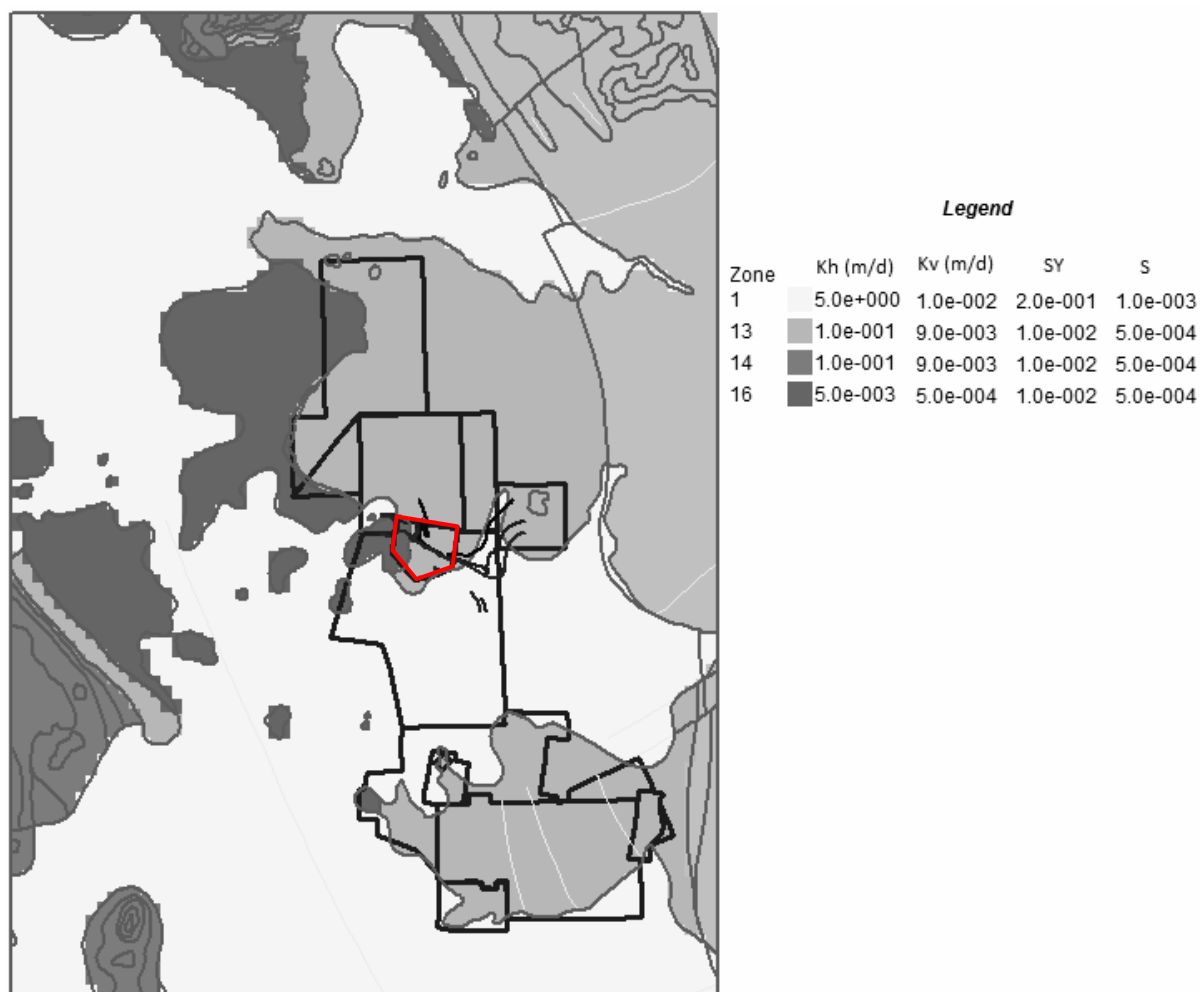


Figure AA-1. Hydraulic Property Zones for Layer 1

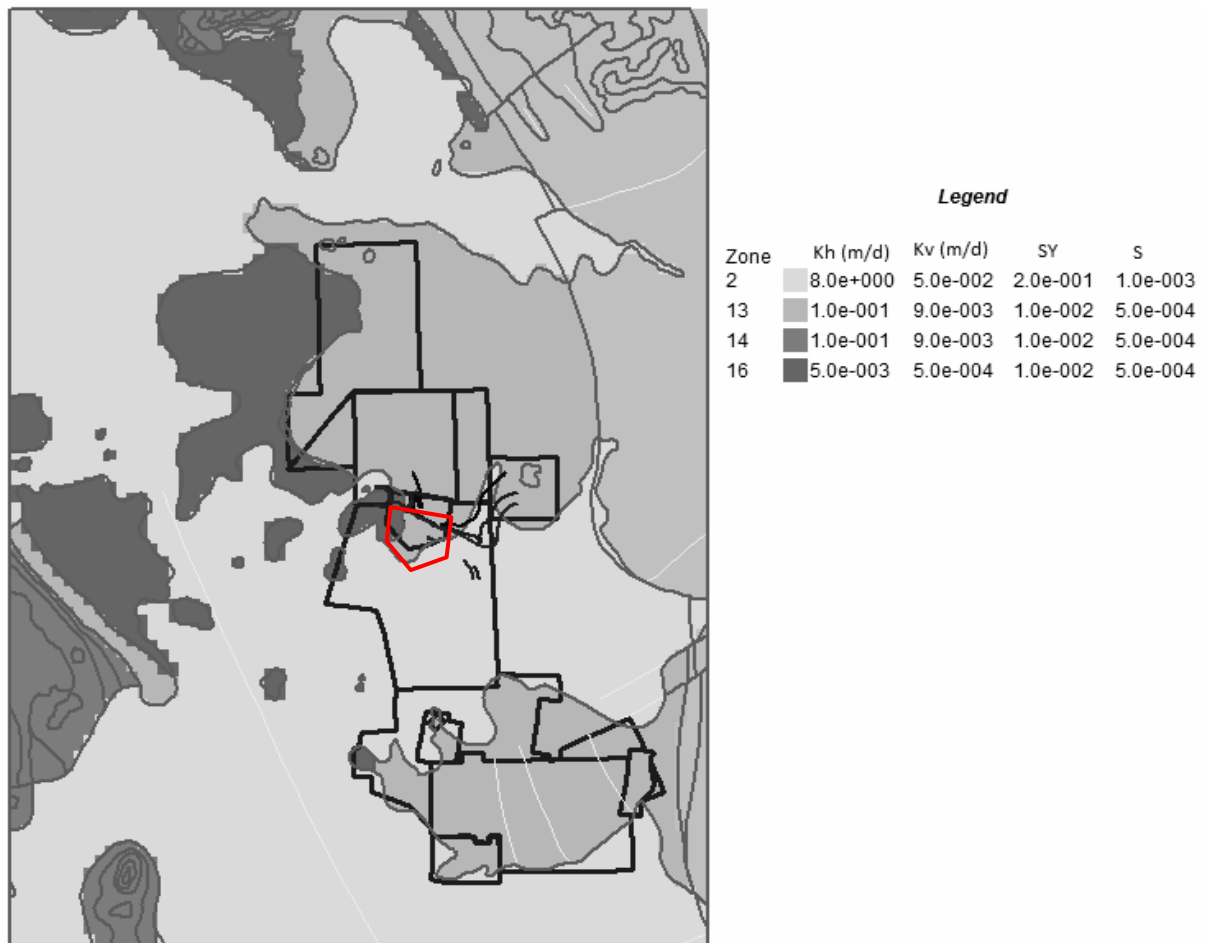


Figure AA-2. Hydraulic Property Zones for Layer 2

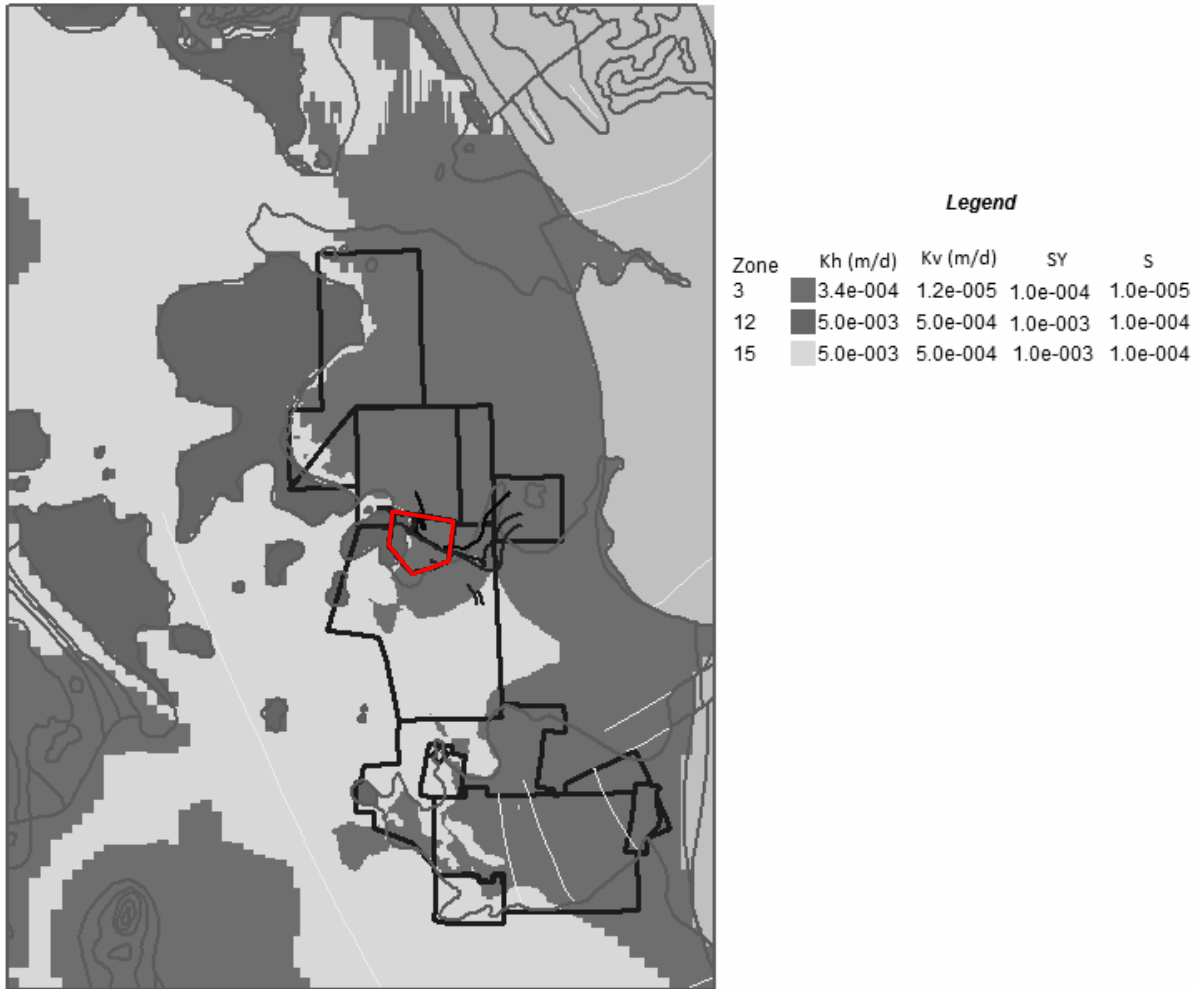


Figure AA-3. Hydraulic Property Zones for Layer 3

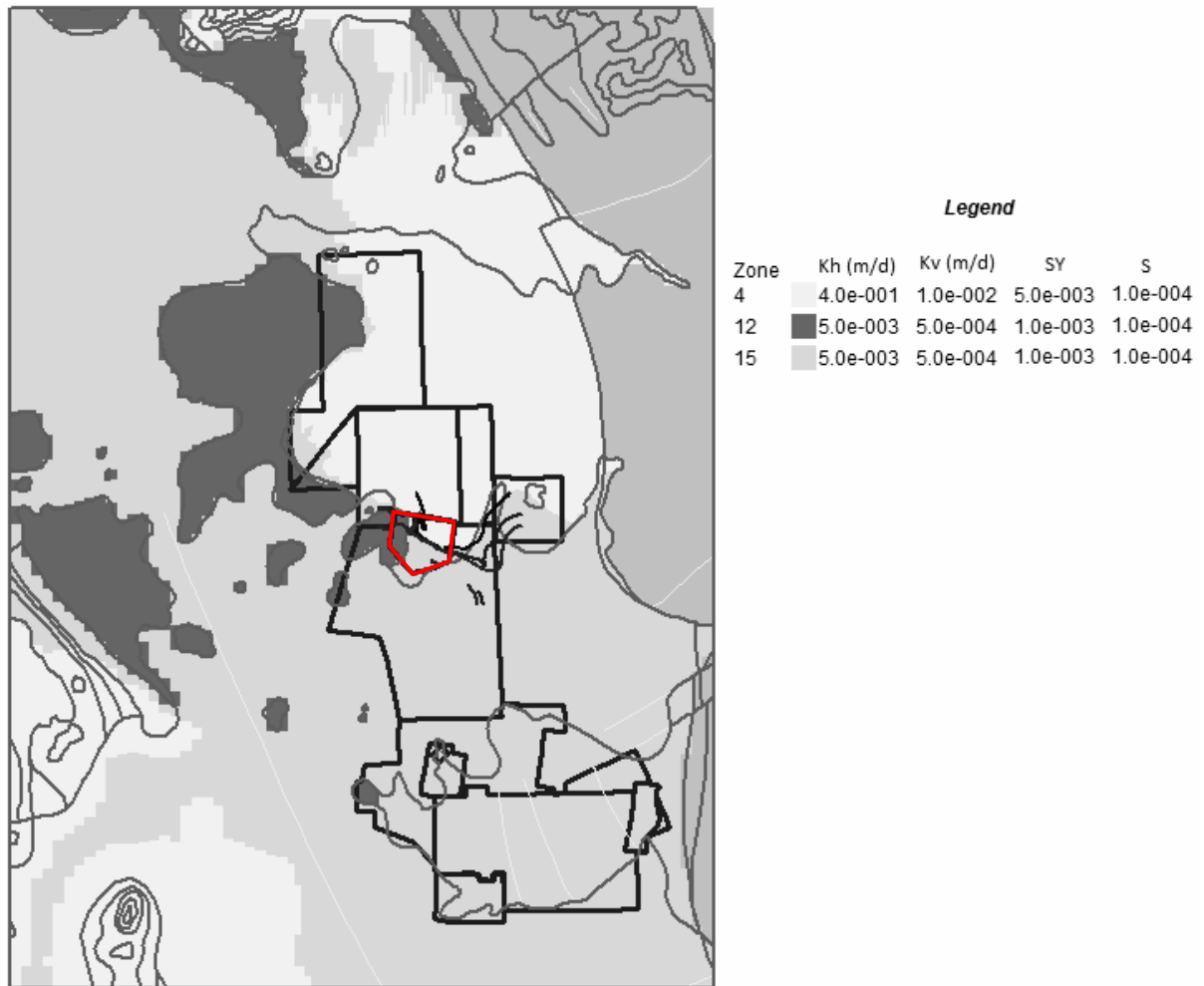


Figure AA-4. Hydraulic Property Zones for Layer 4

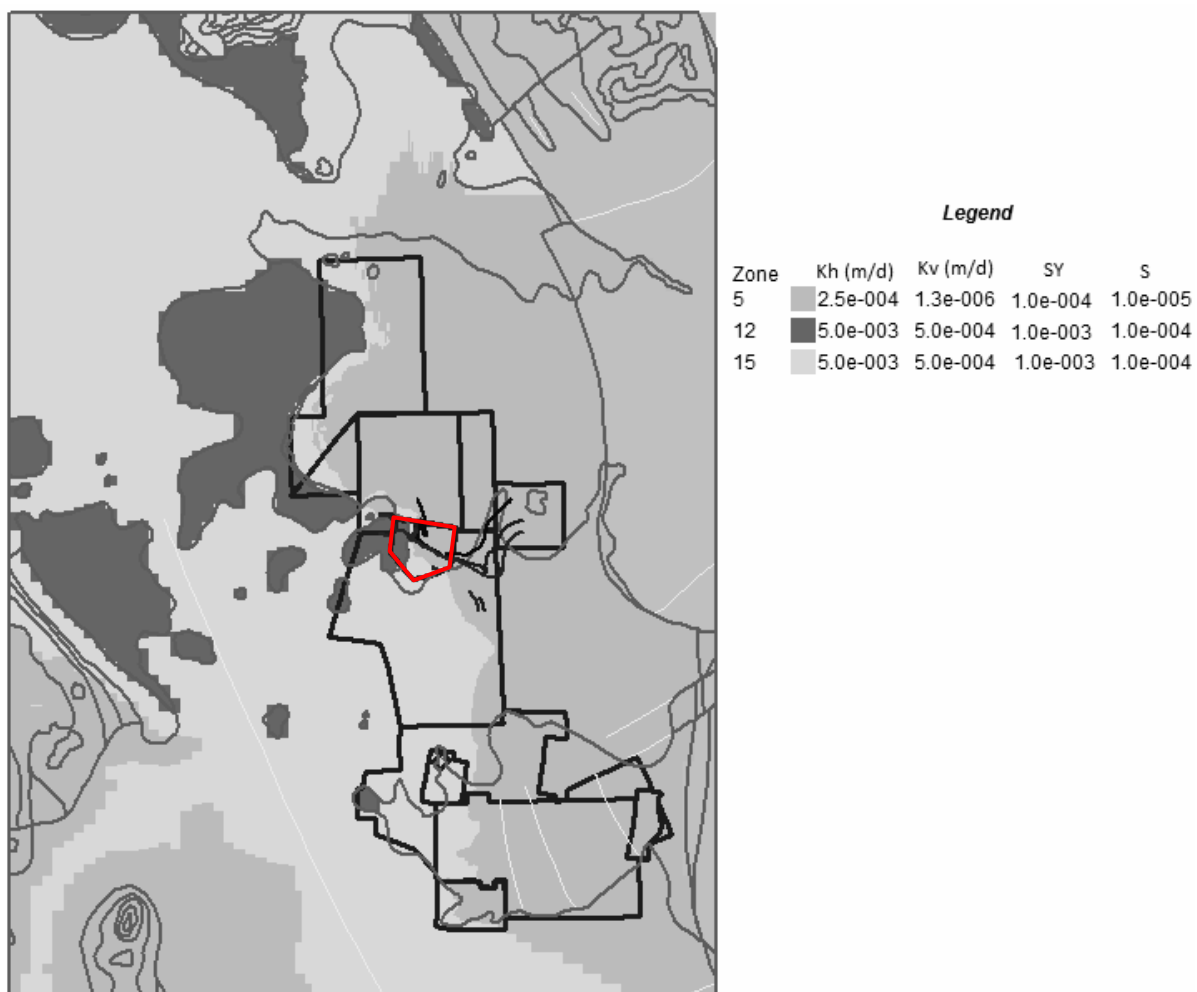


Figure AA-5. Hydraulic Property Zones for Layer 5

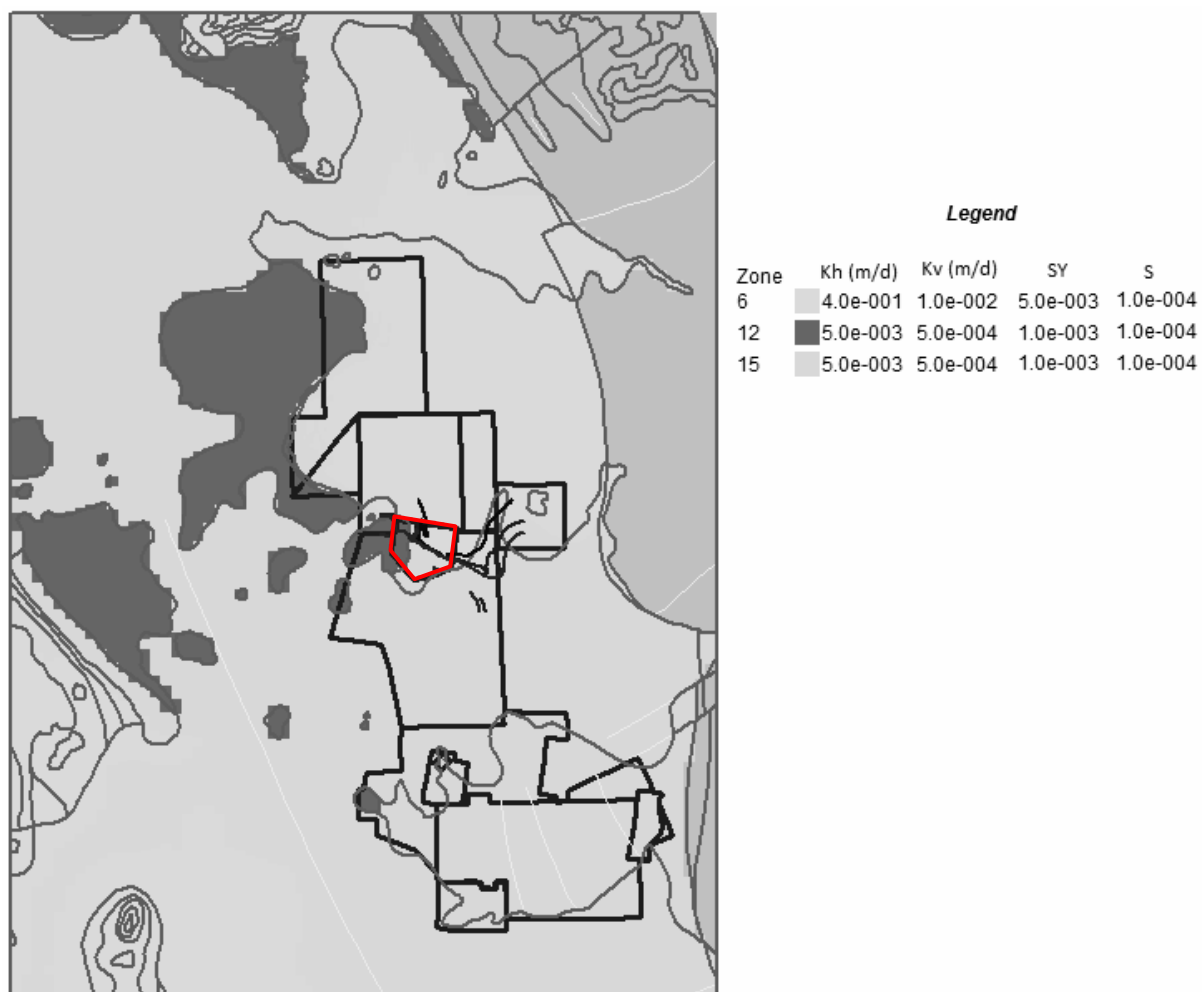


Figure AA-6. Hydraulic Property Zones for Layer 6

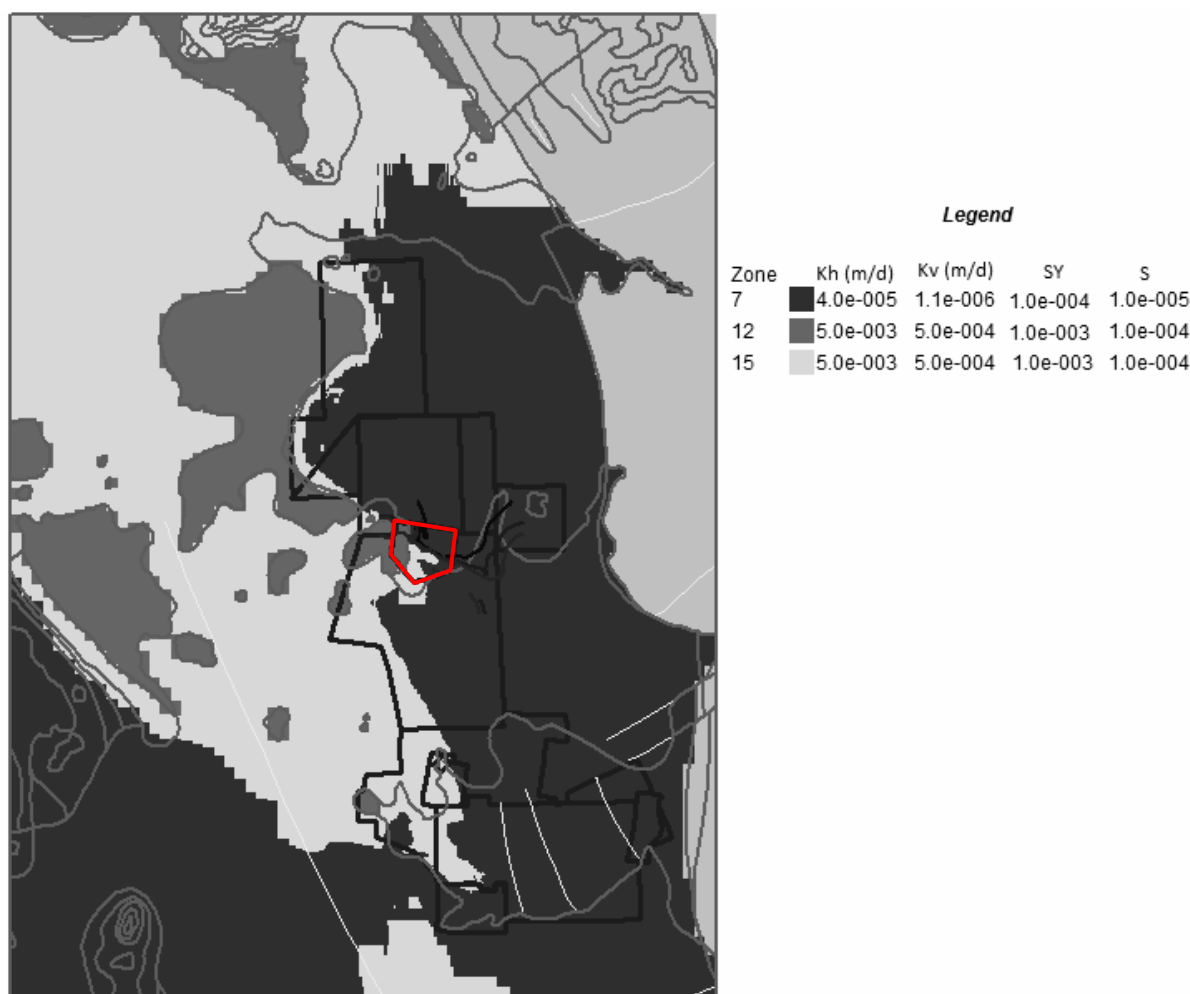


Figure AA-7. Hydraulic Property Zones for Layer 7

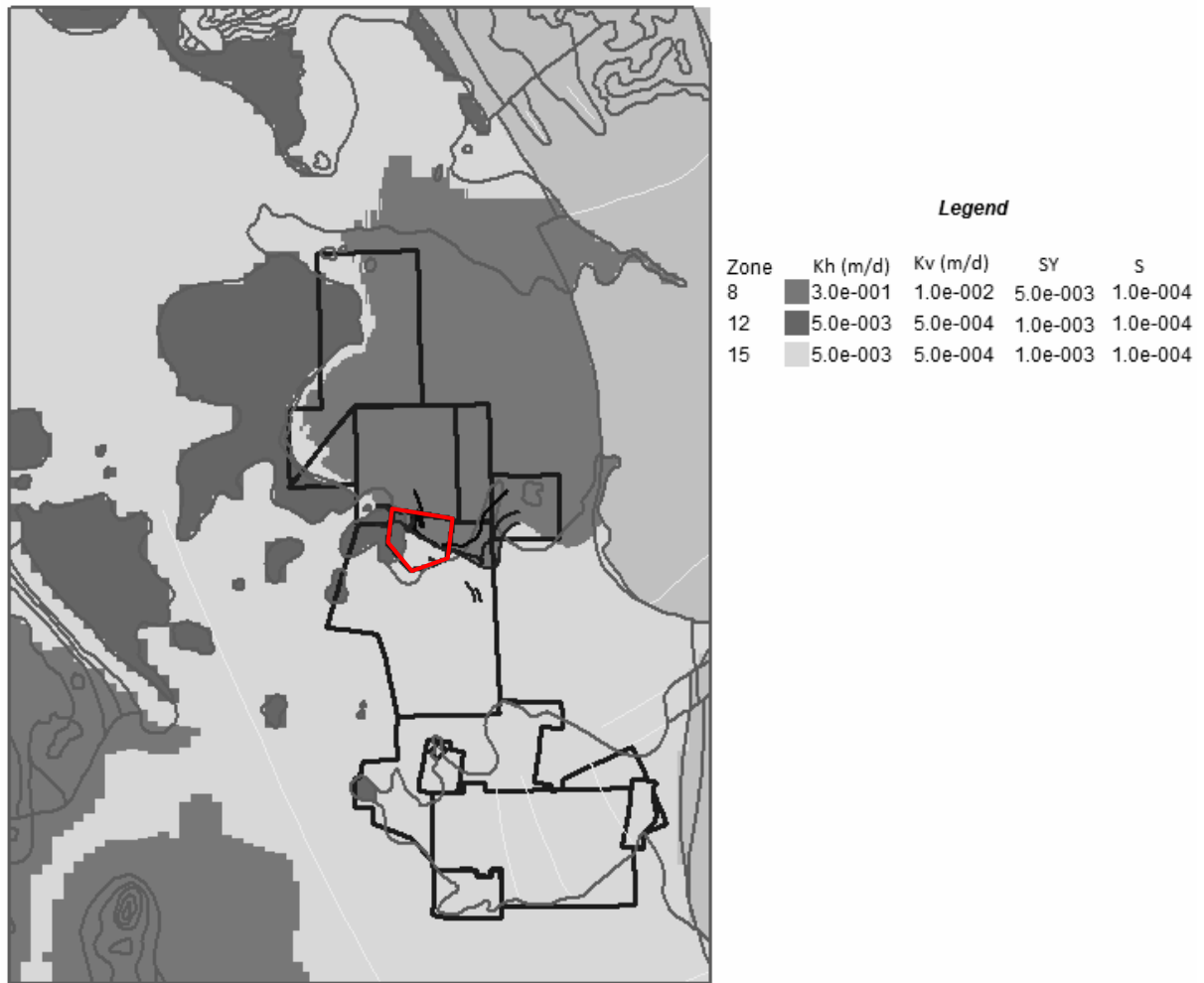


Figure AA-8. Hydraulic Property Zones for Layer 8

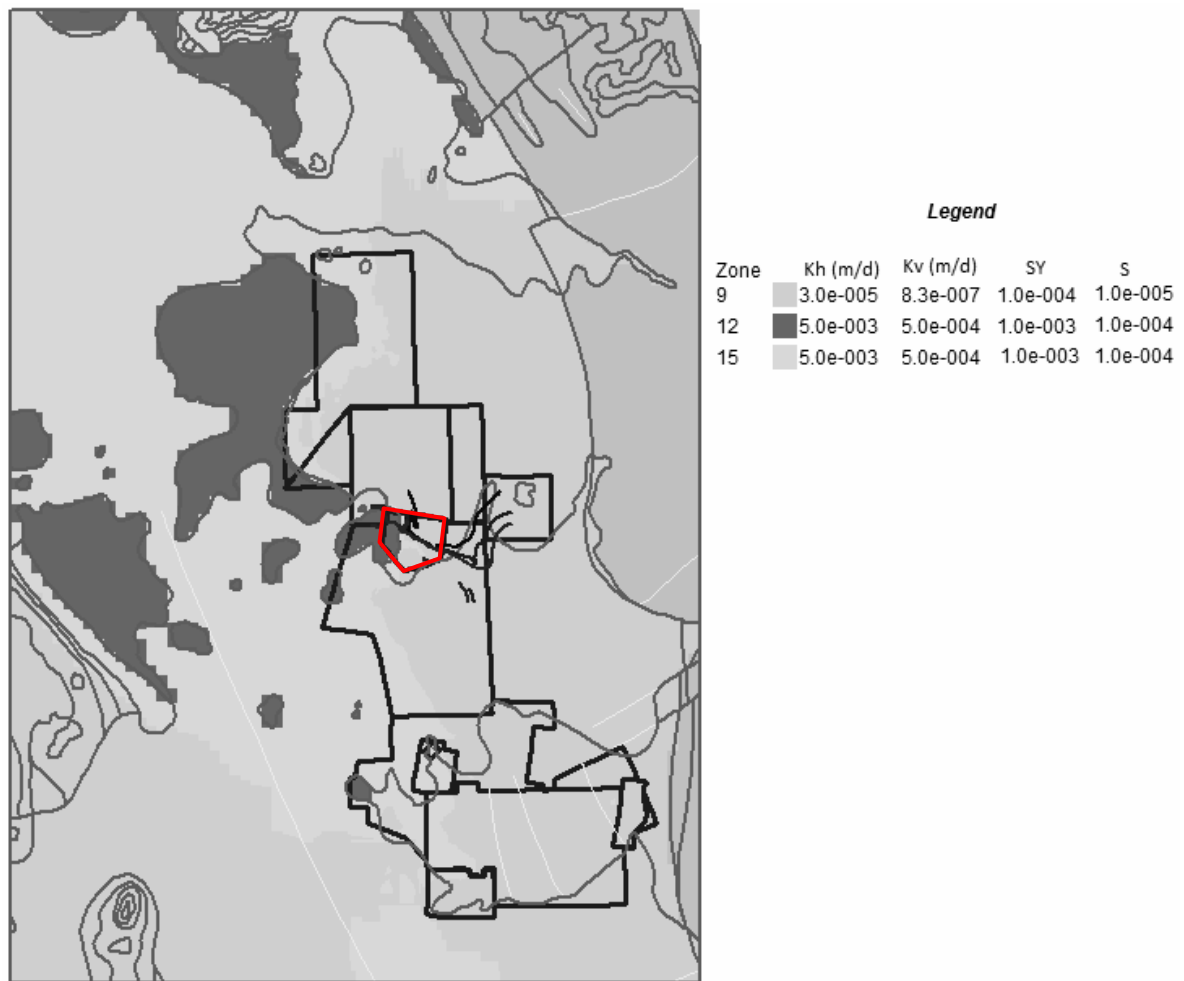


Figure AA-9. Hydraulic Property Zones for Layer 9

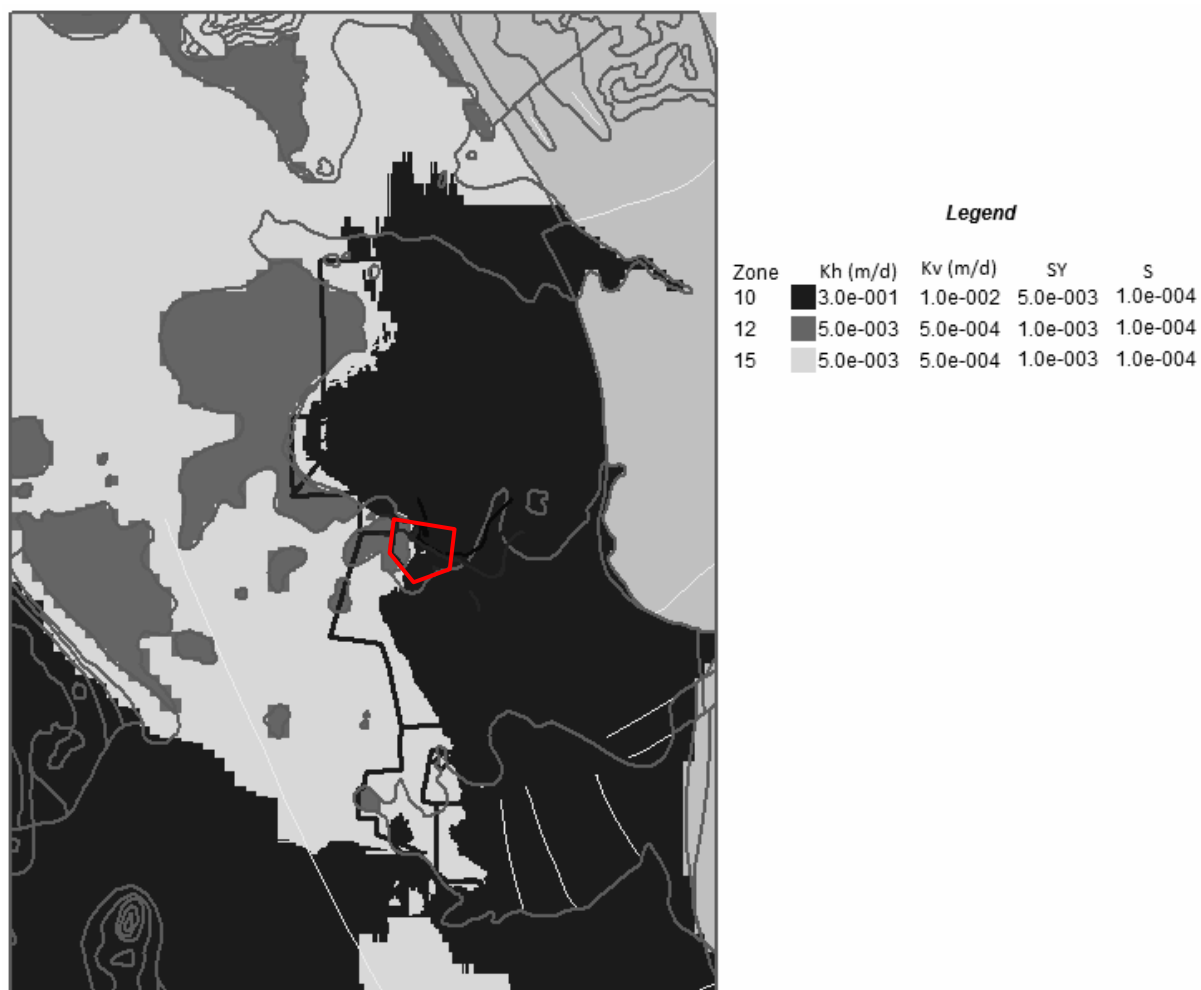


Figure AA-10. Hydraulic Property Zones for Layer 10

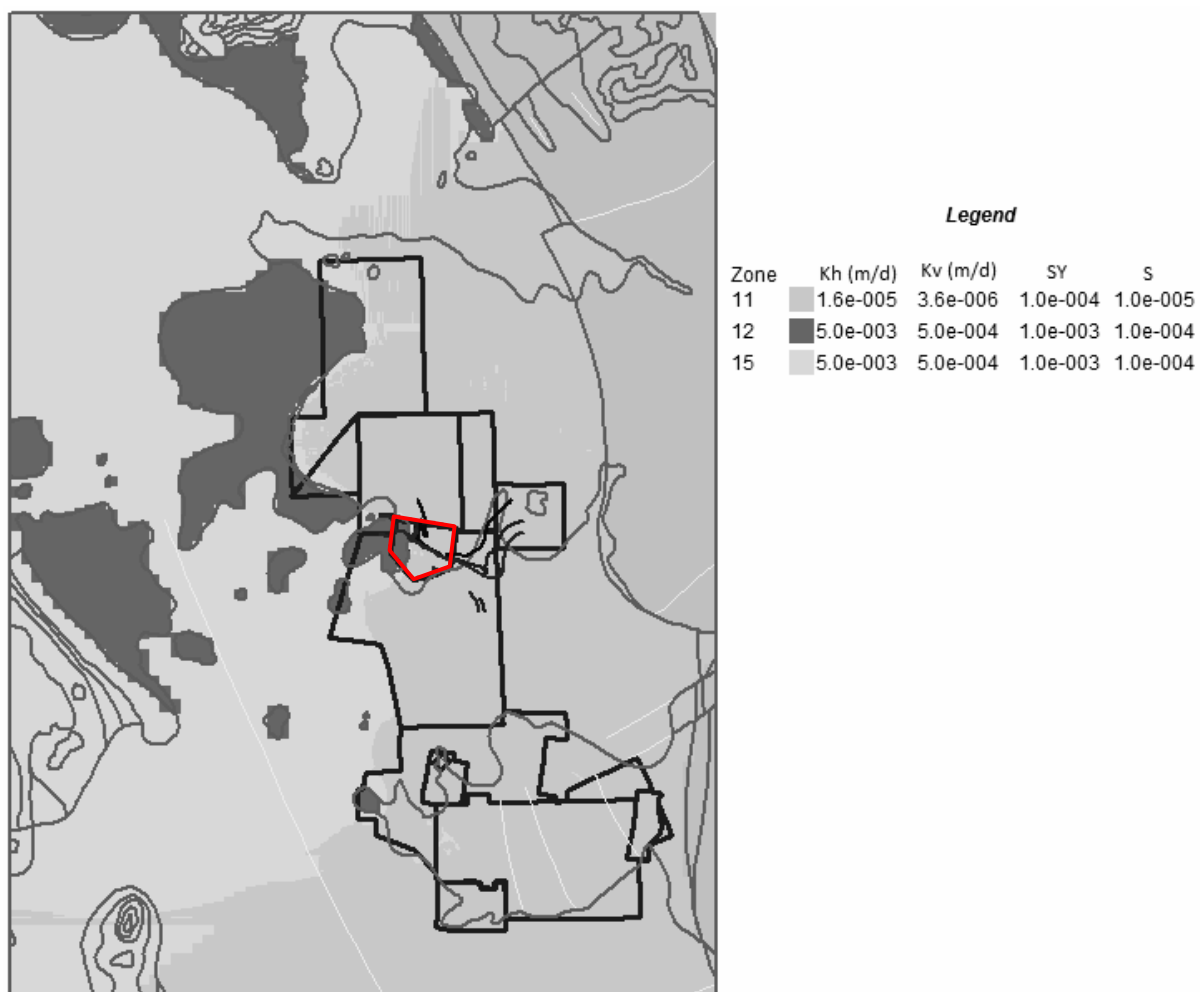


Figure AA-11. Hydraulic Property Zones for Layer 11



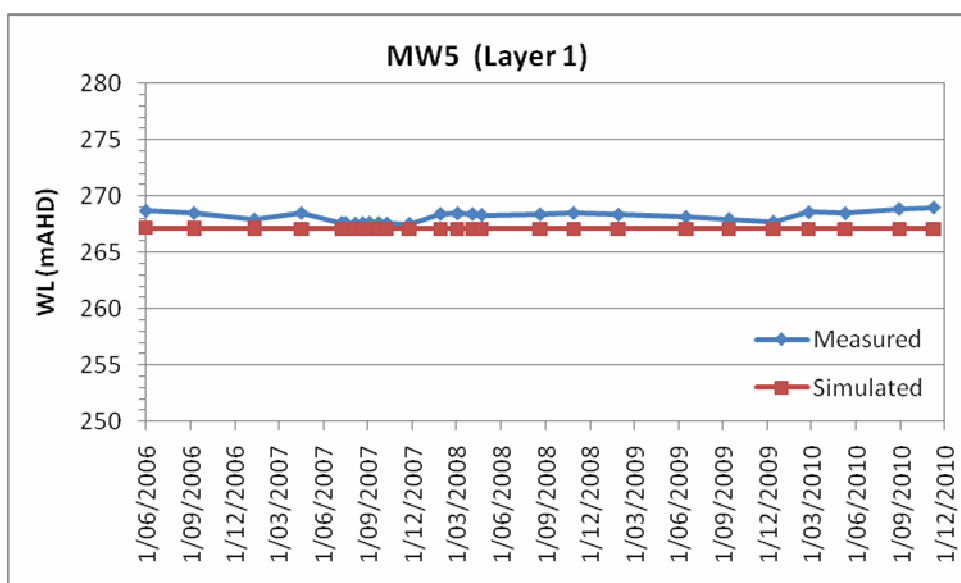
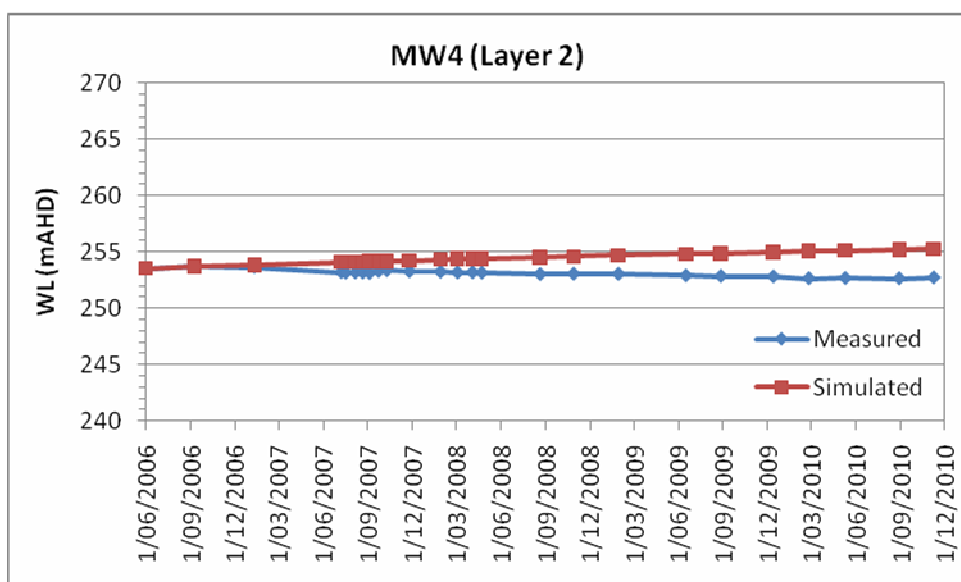
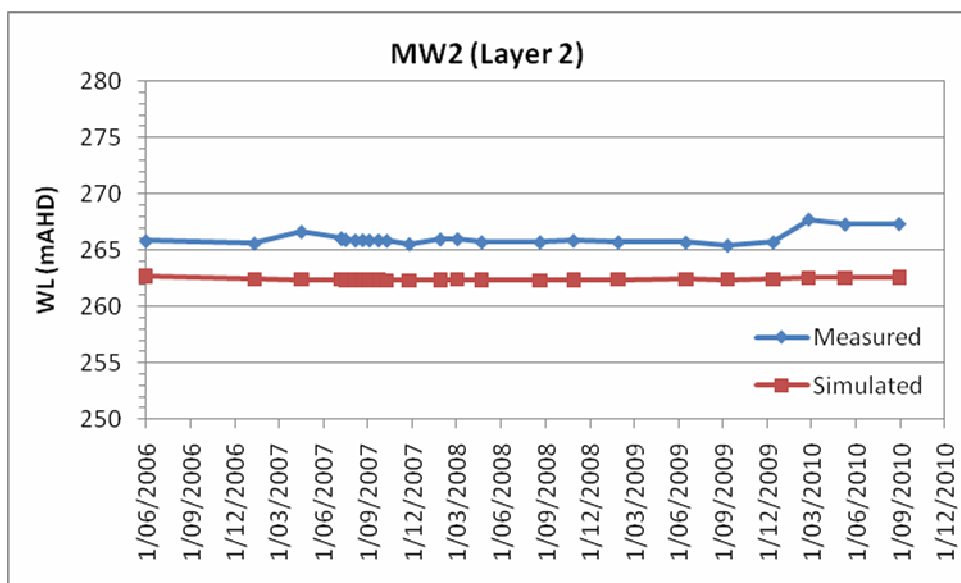
Figure AA-12. Hydraulic Property Zones for Layer 12

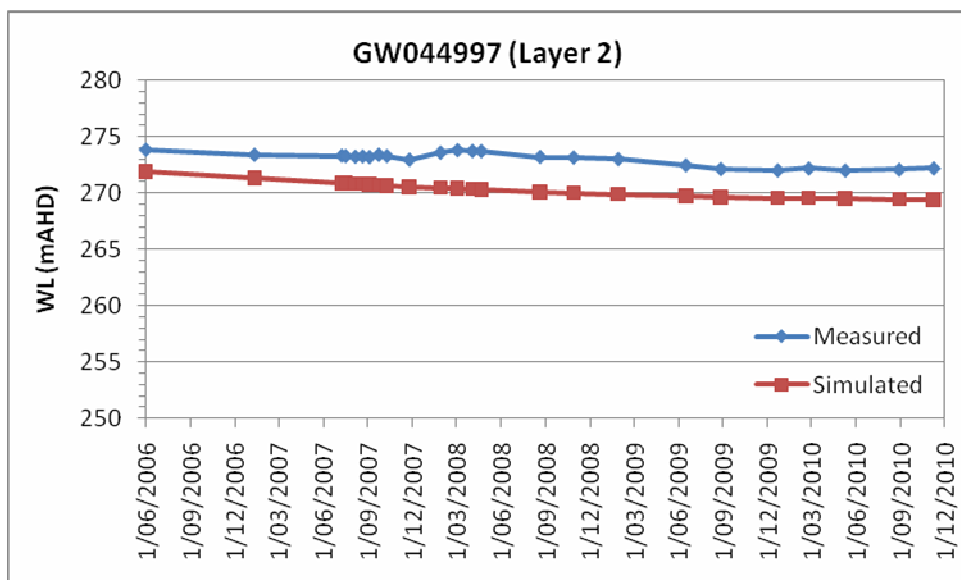
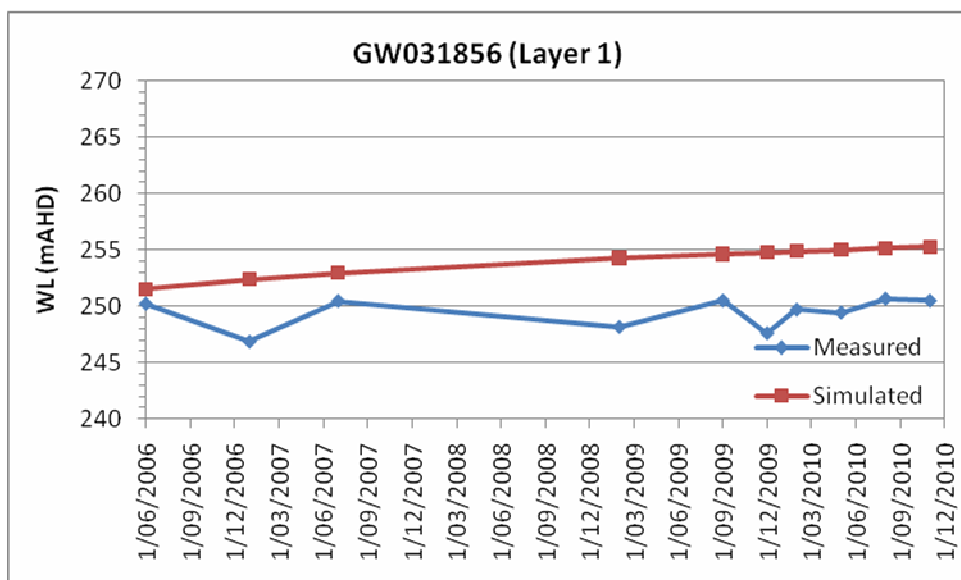
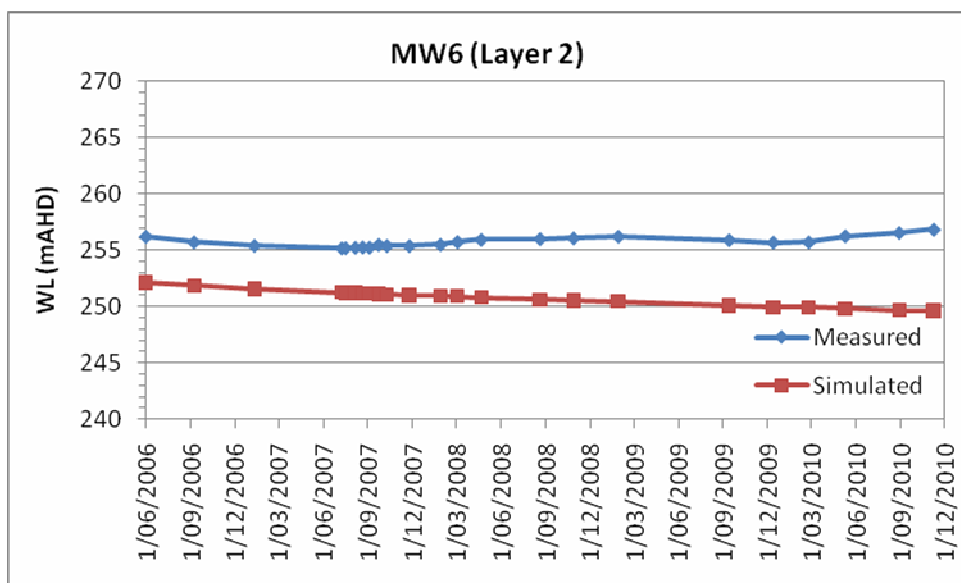
ATTACHMENT AB

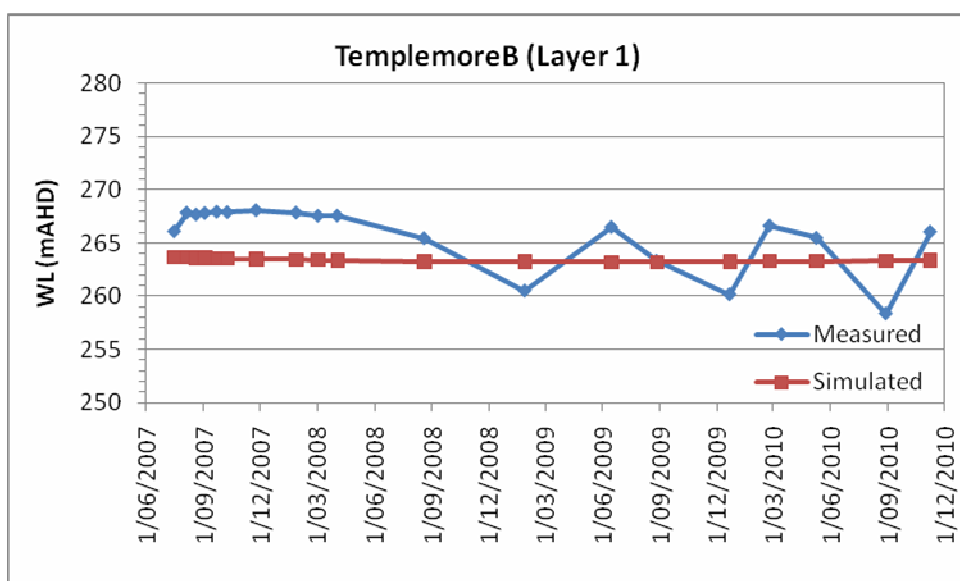
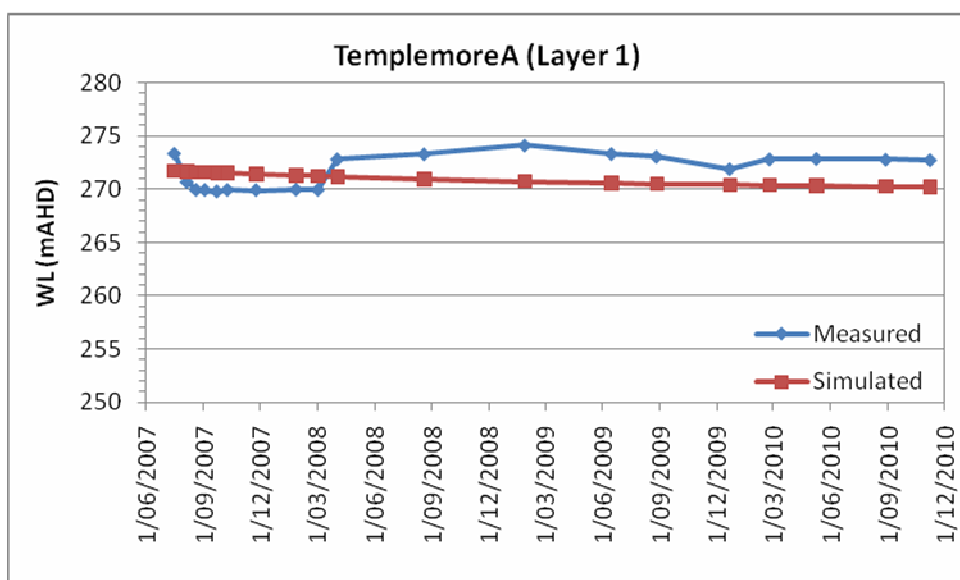
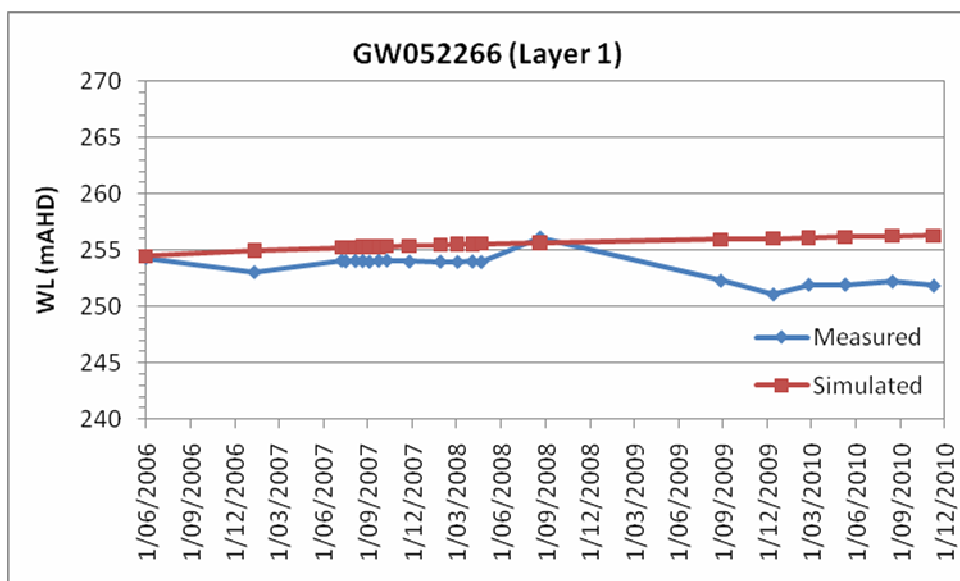
Hydrographic Calibration

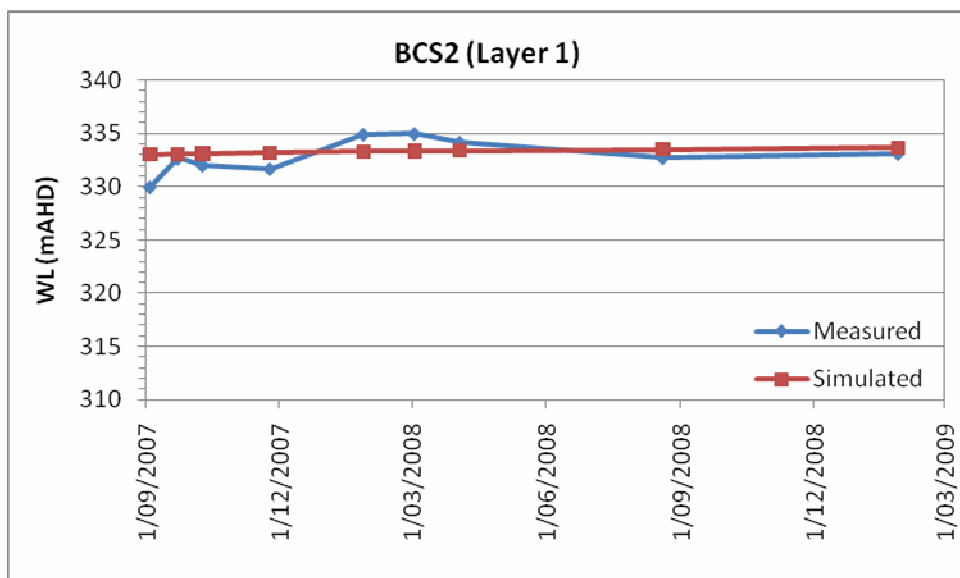
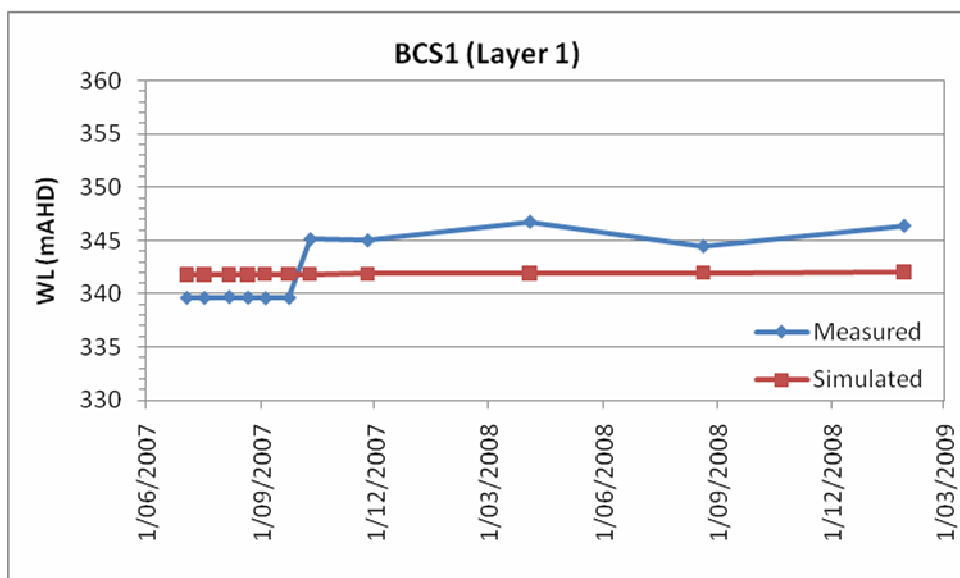
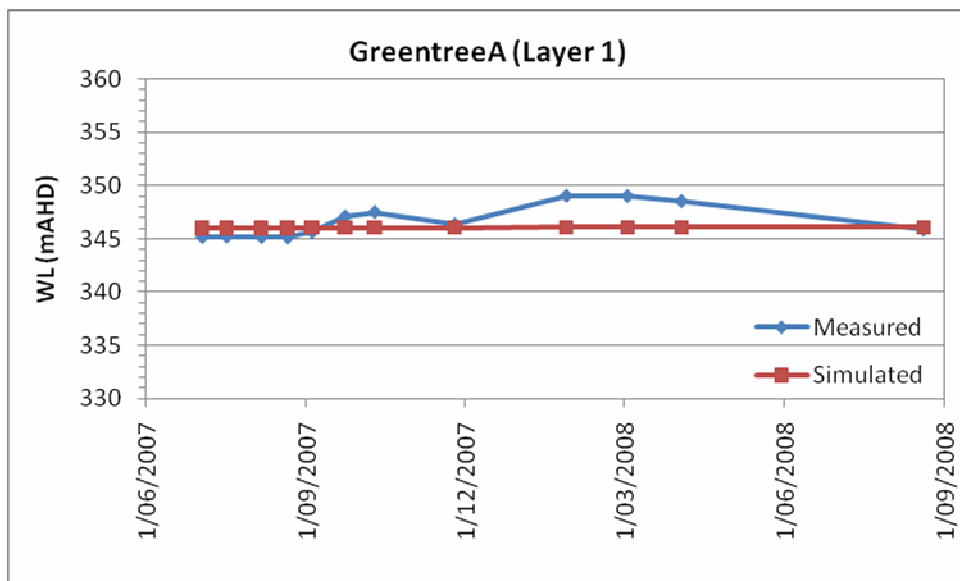
Tarrawonga Coal Mine Monitoring Network – Alluvium

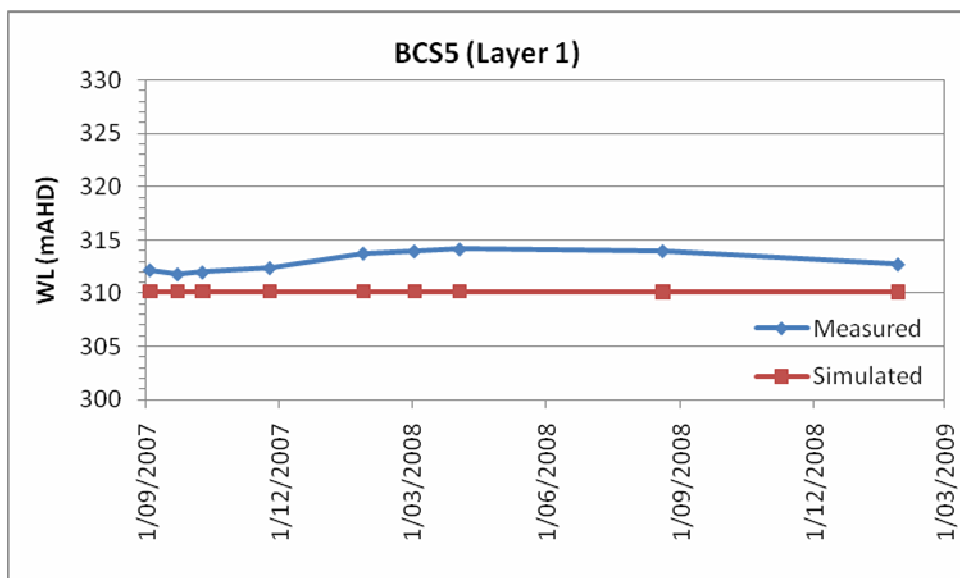
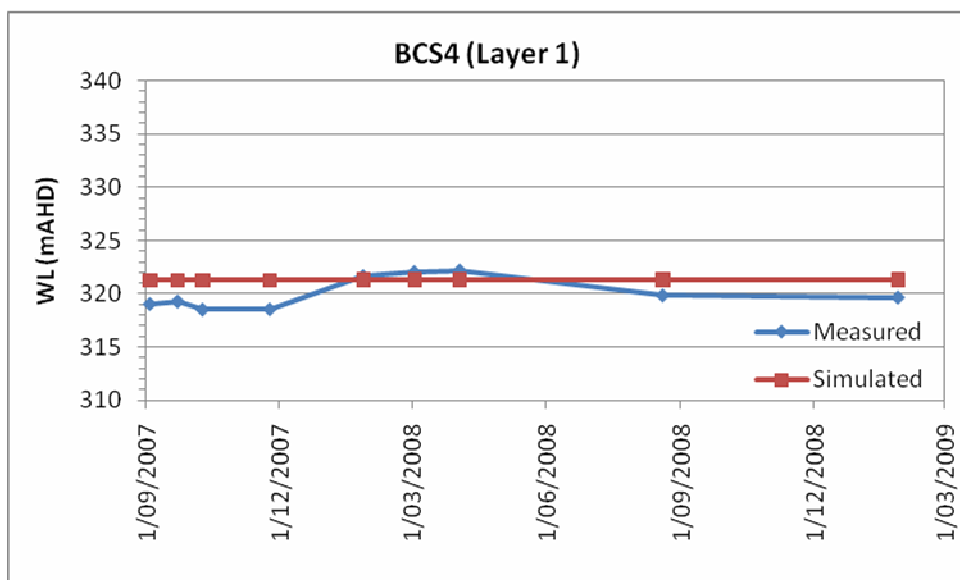
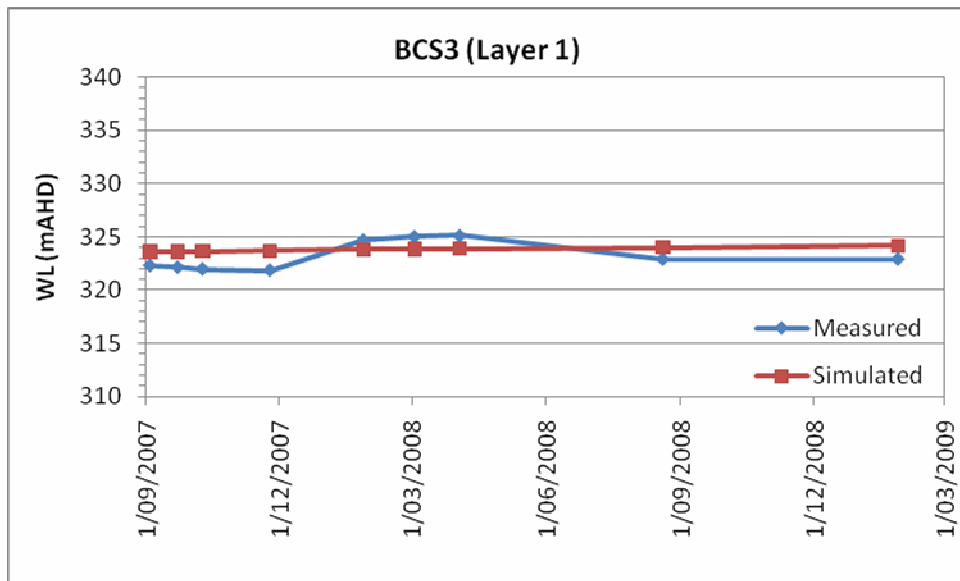
MW2, MW4, MW5, MW6
GW031856, GW044997, GW052266
Templemore A and B
Greentree A, BCS1 to BCS7

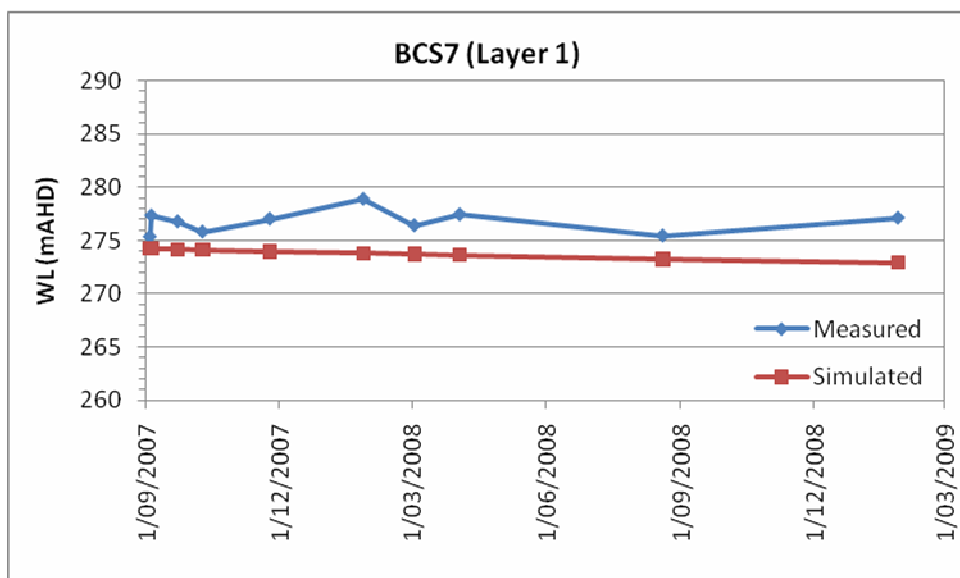
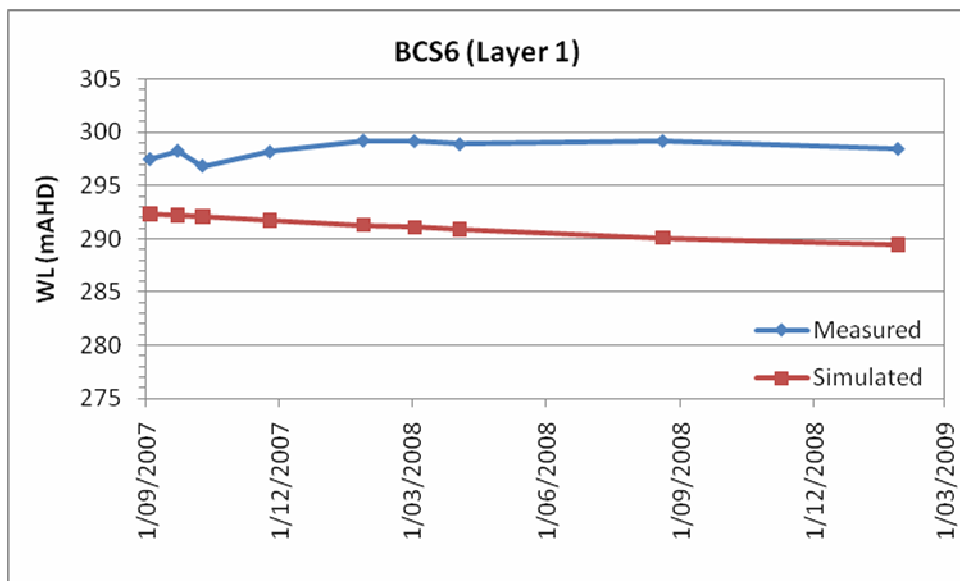








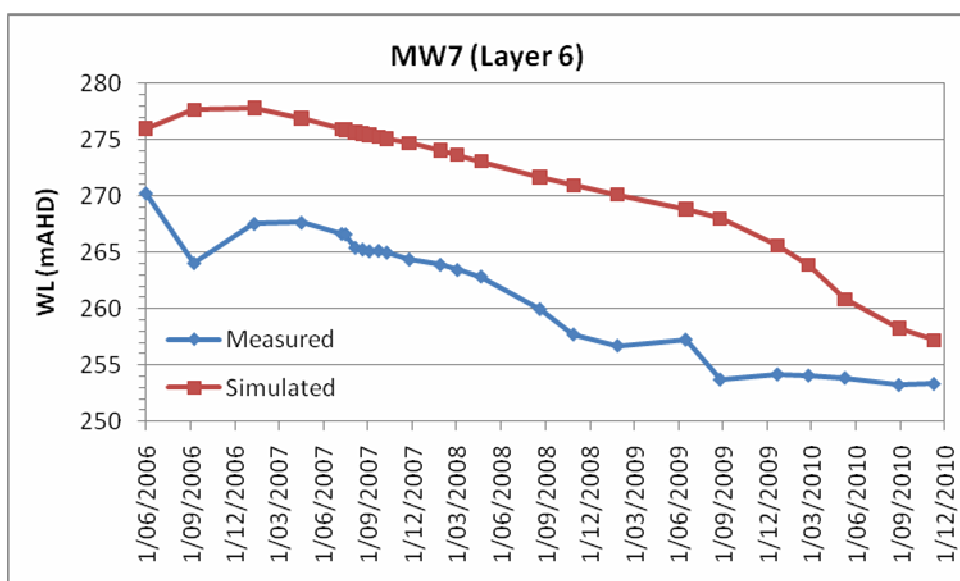
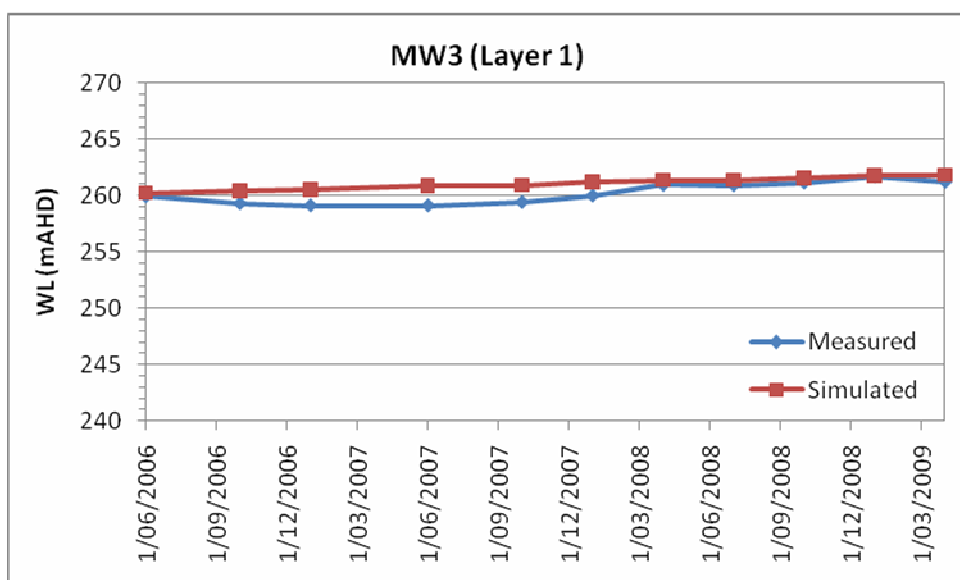
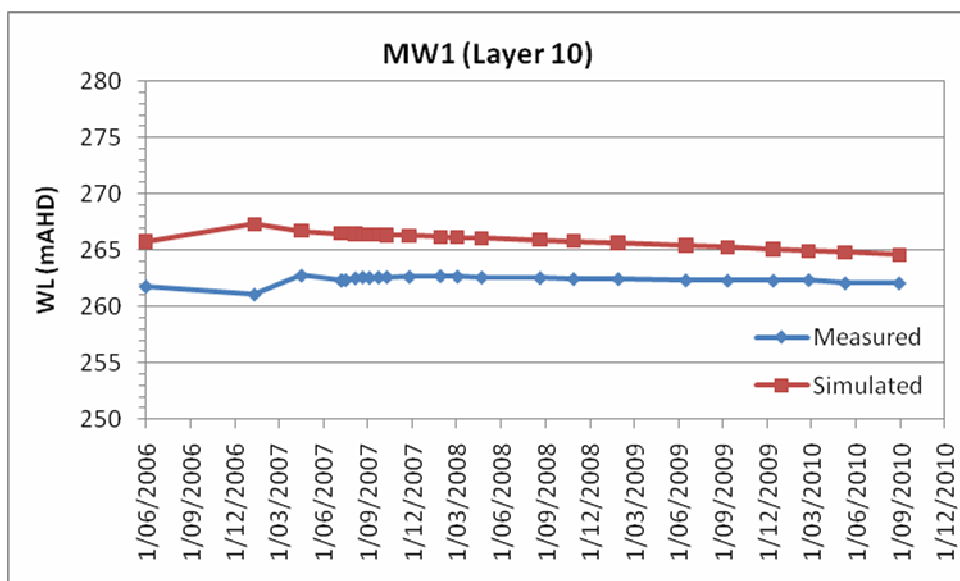


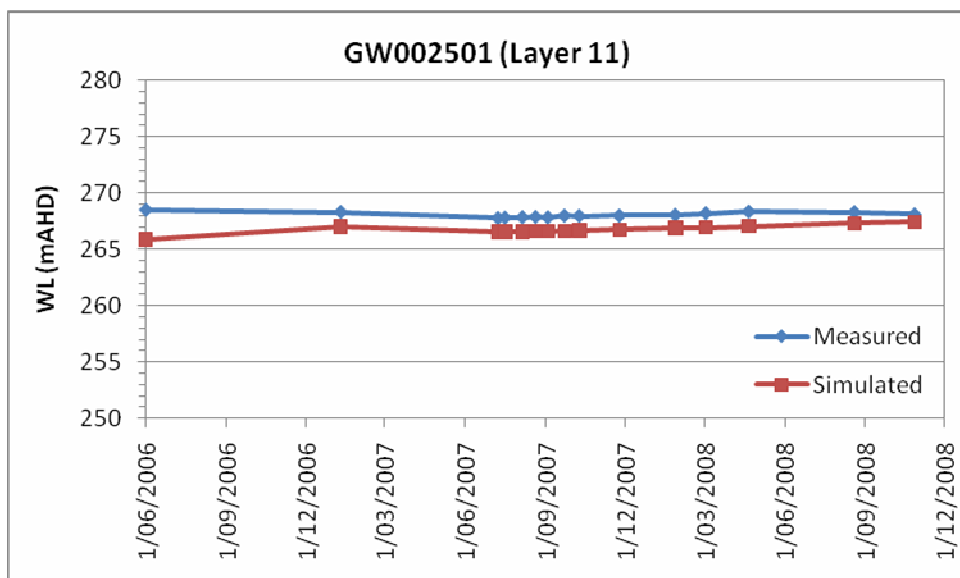
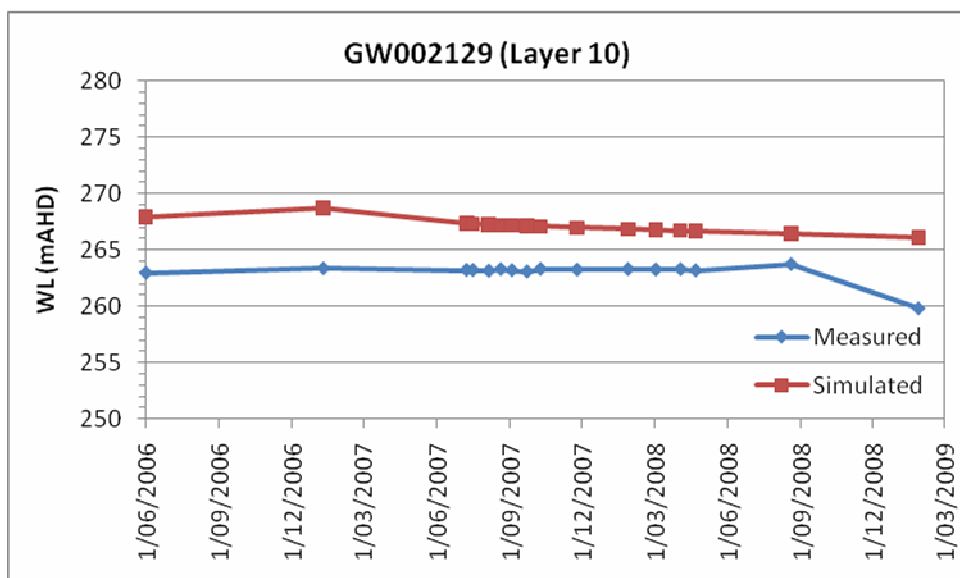
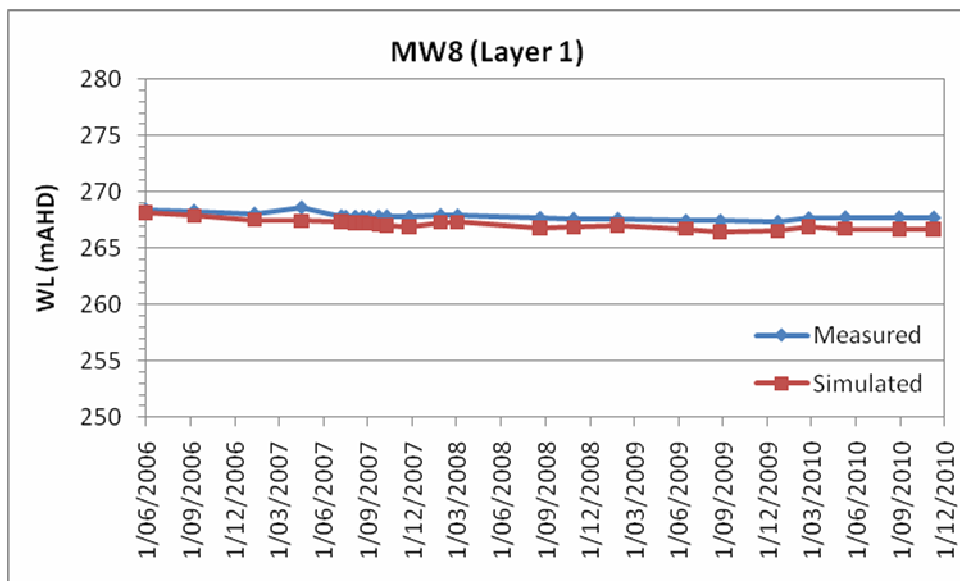


TARRAWONGA MINE COAL, COAL MEASURES AND VOLCANICS

MW1, MW3, MW7, MW8

GW002129, GW002501





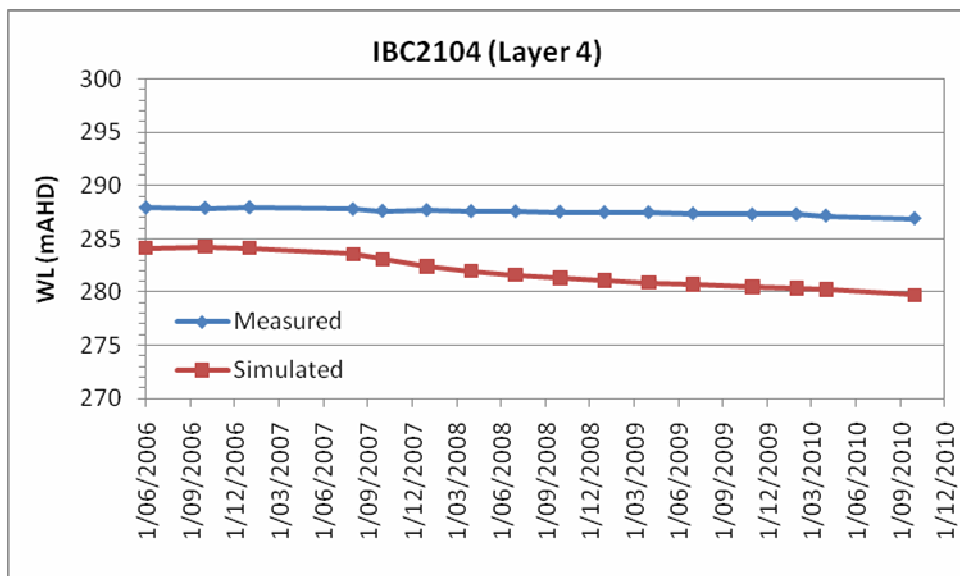
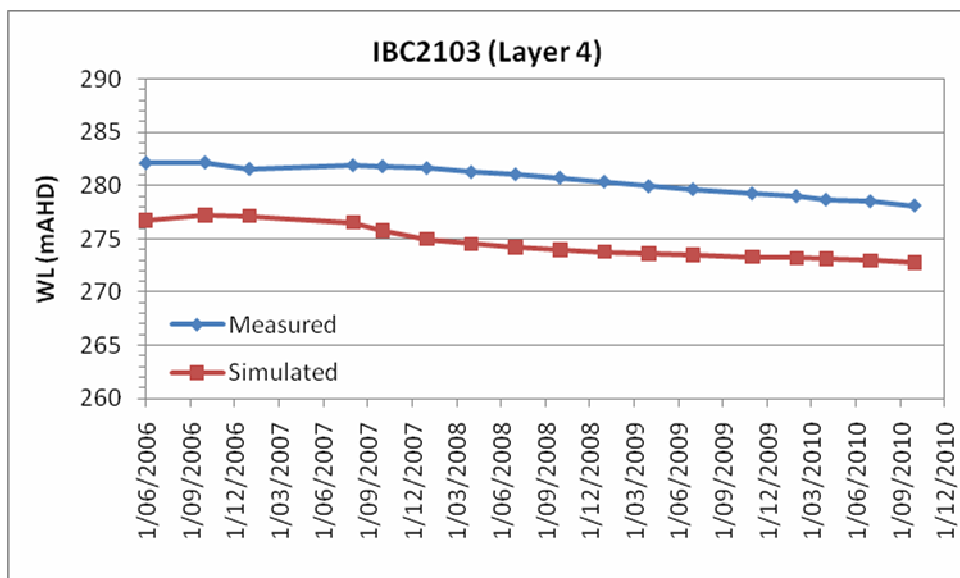
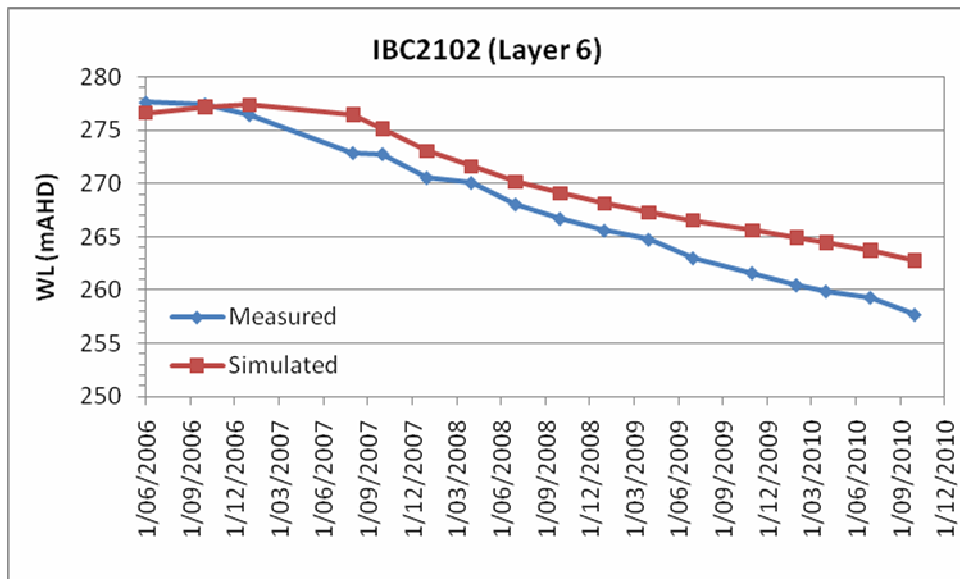
BOGGABRI COAL MINE MONITORING NETWORK

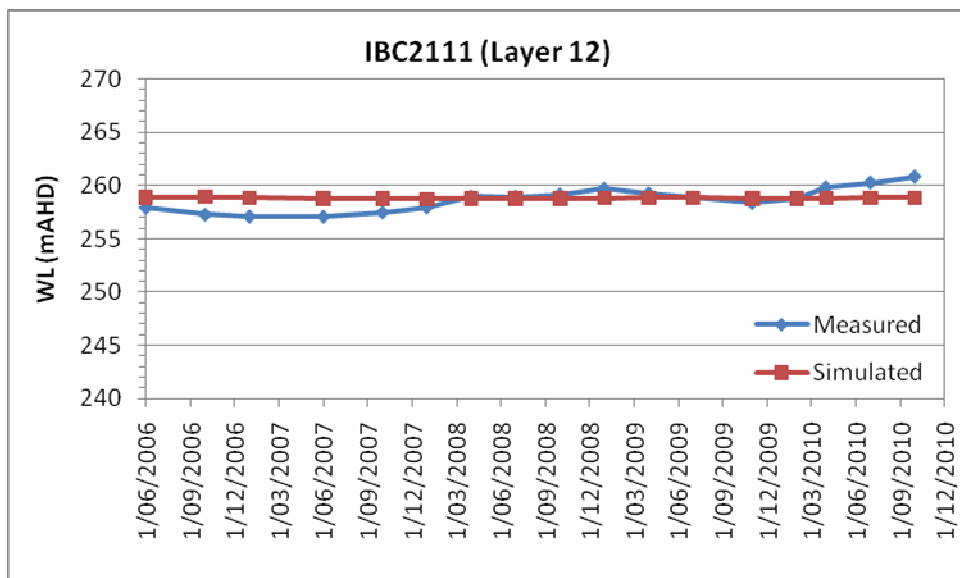
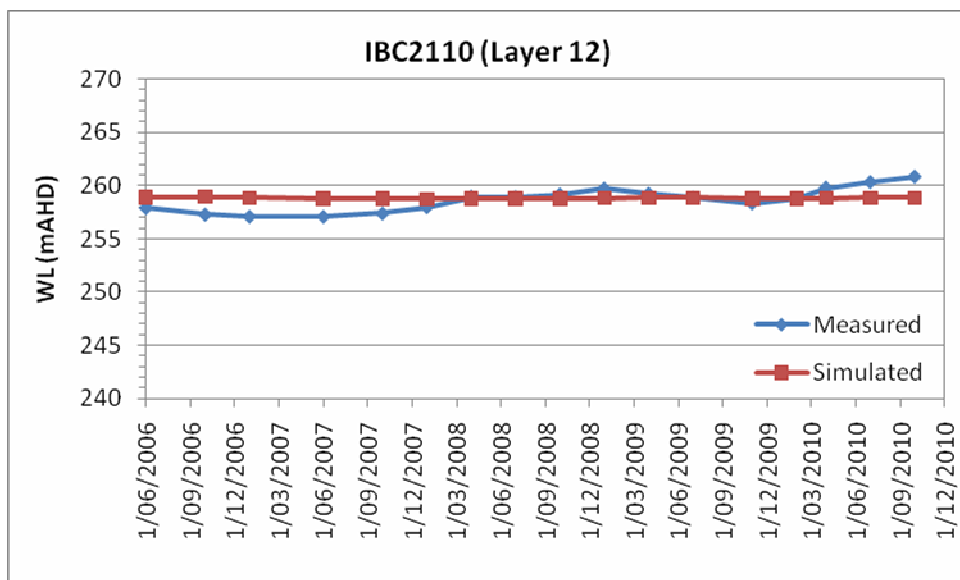
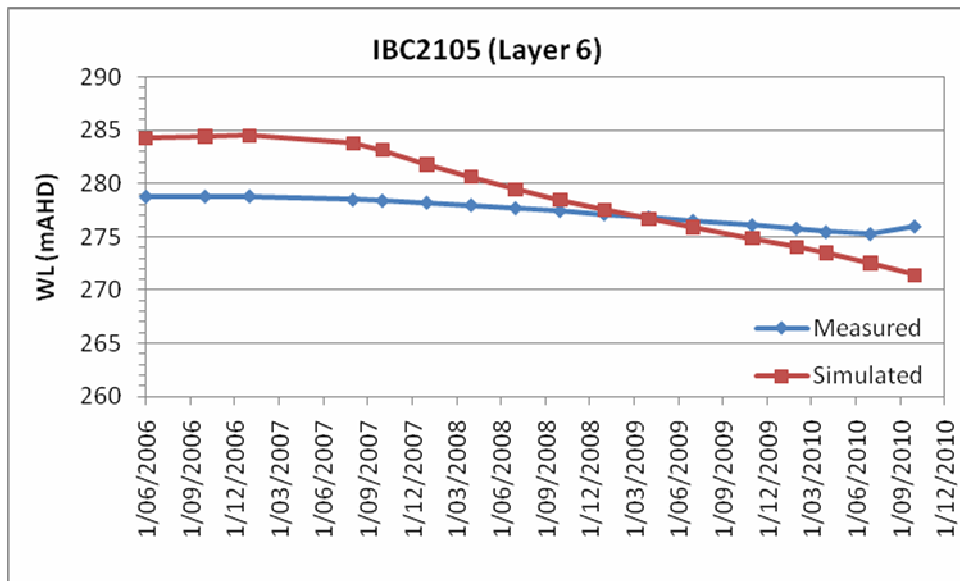
IBC 2102, IBC 2103, IBC 2104, IBC 2105

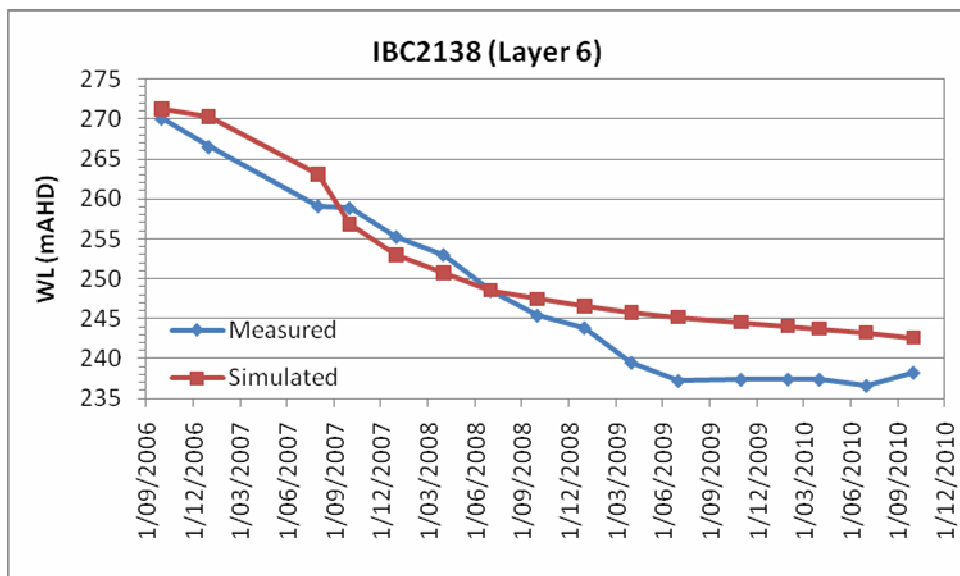
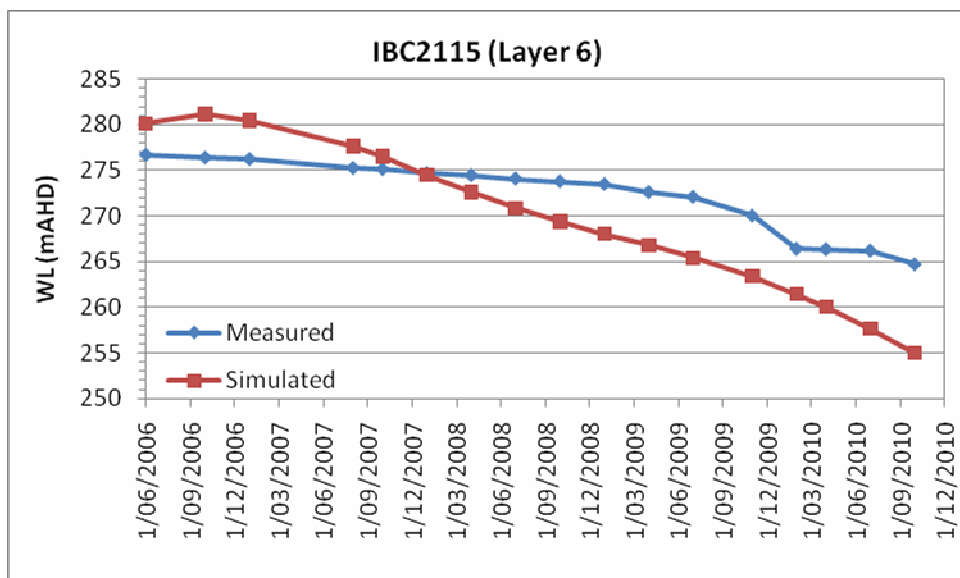
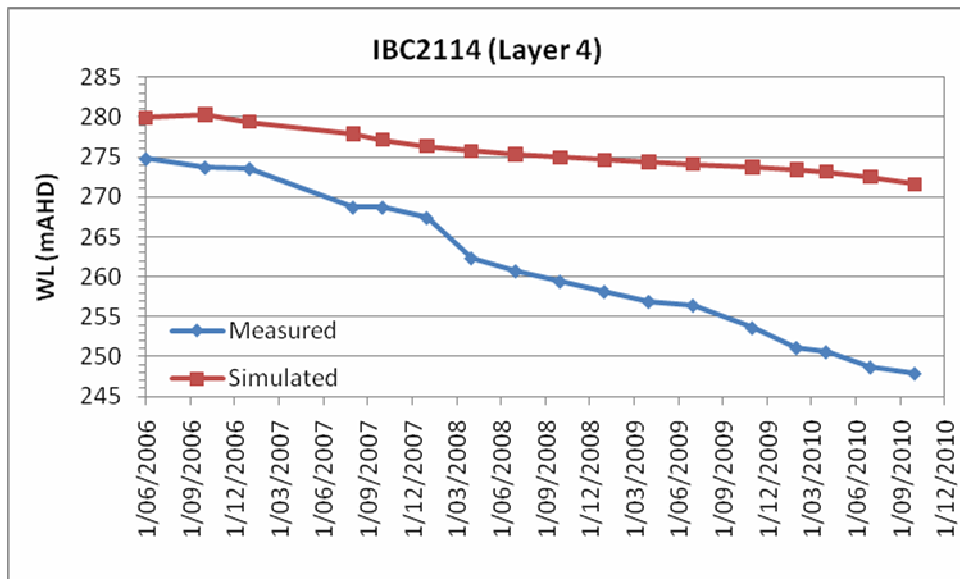
IBC 2110, IBC 2111, IBC 2114, IBC 2115

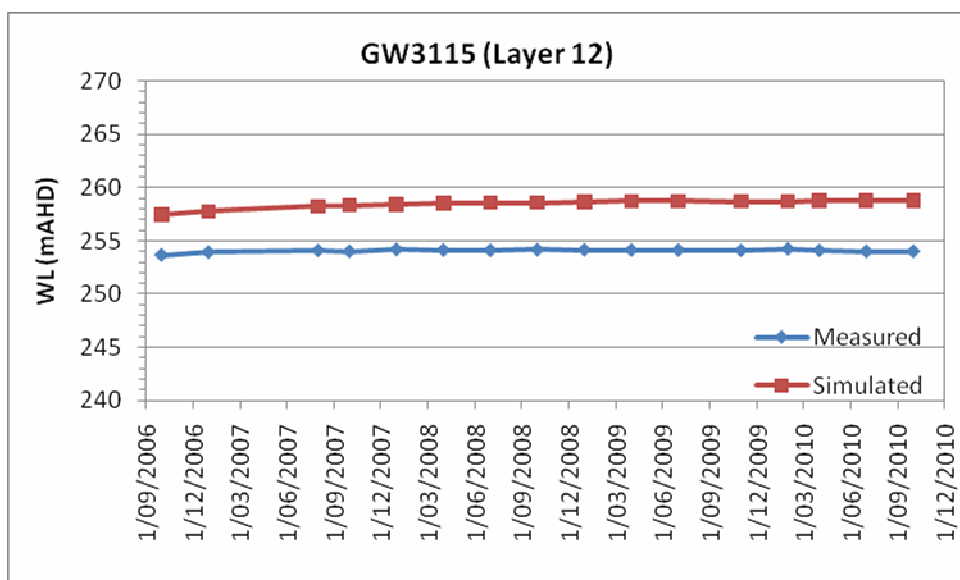
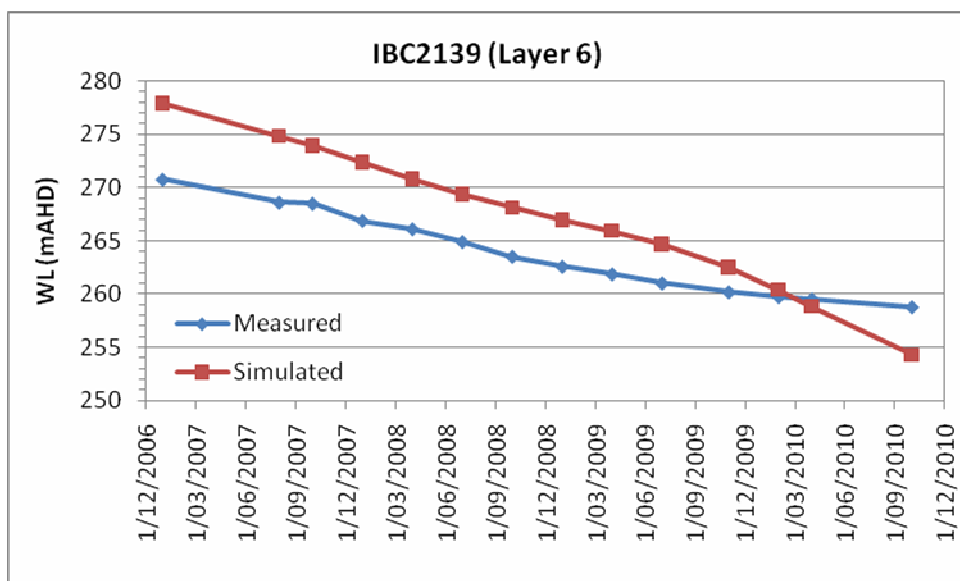
IBC 2138, IBC 2139

GW3115









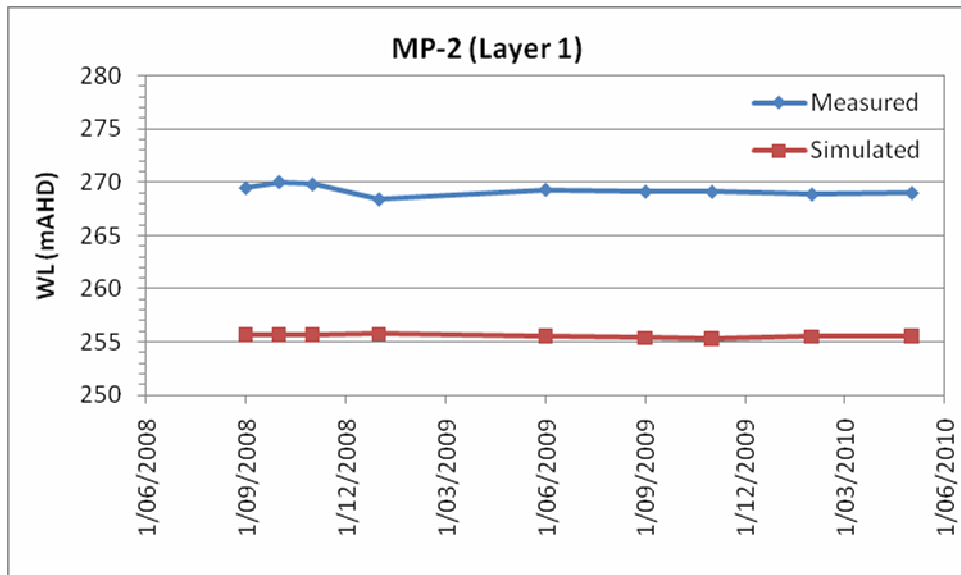
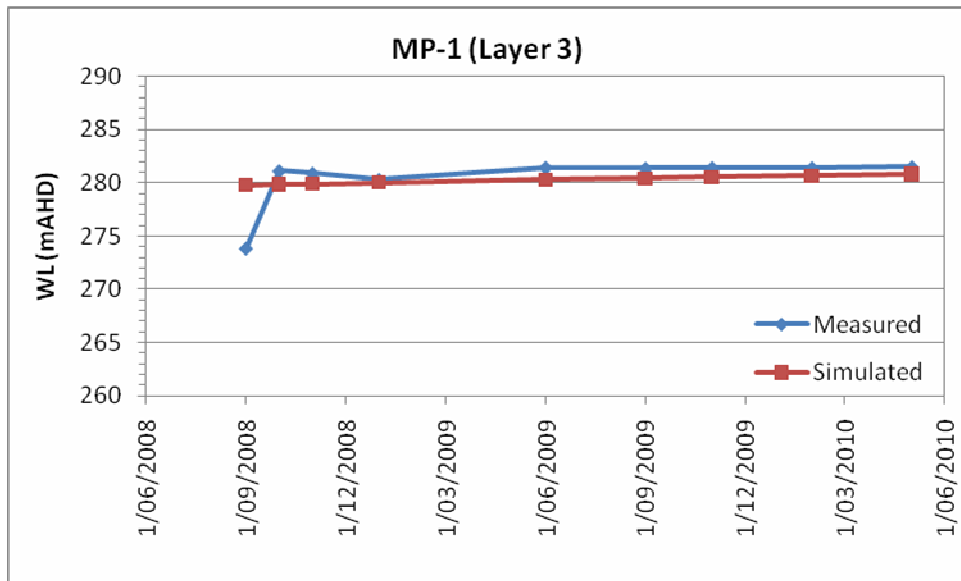
CANYON AND ROCGLEN COAL MINE MONITORING NETWORKS

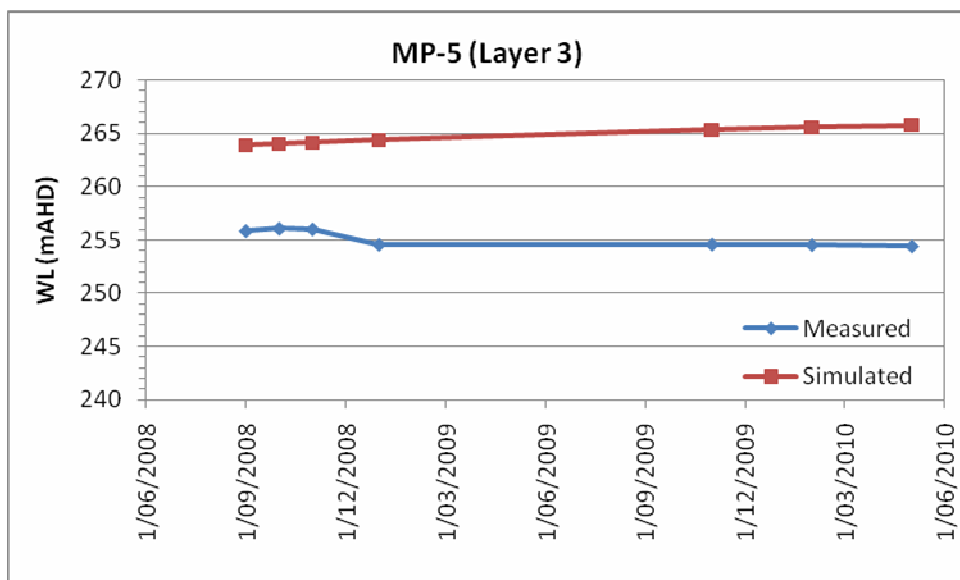
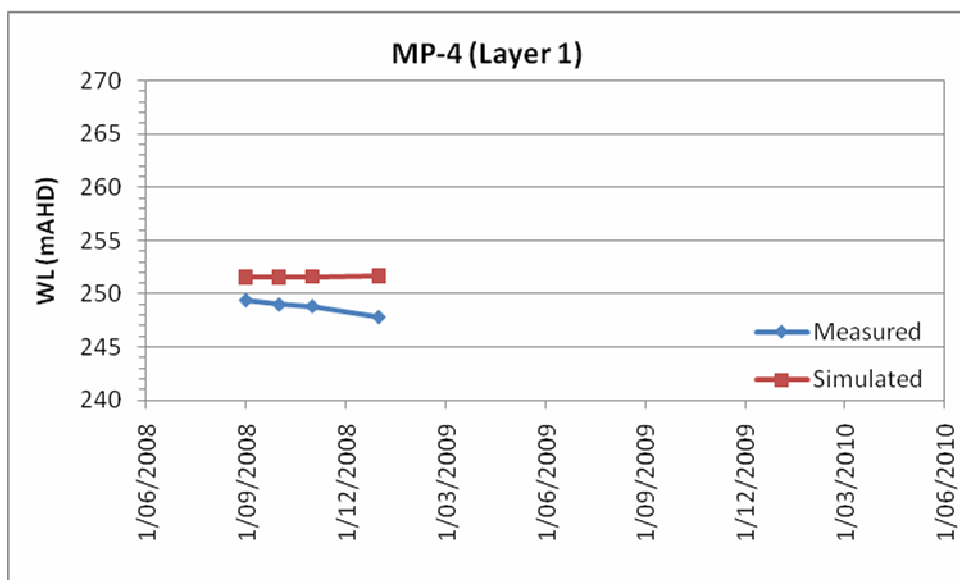
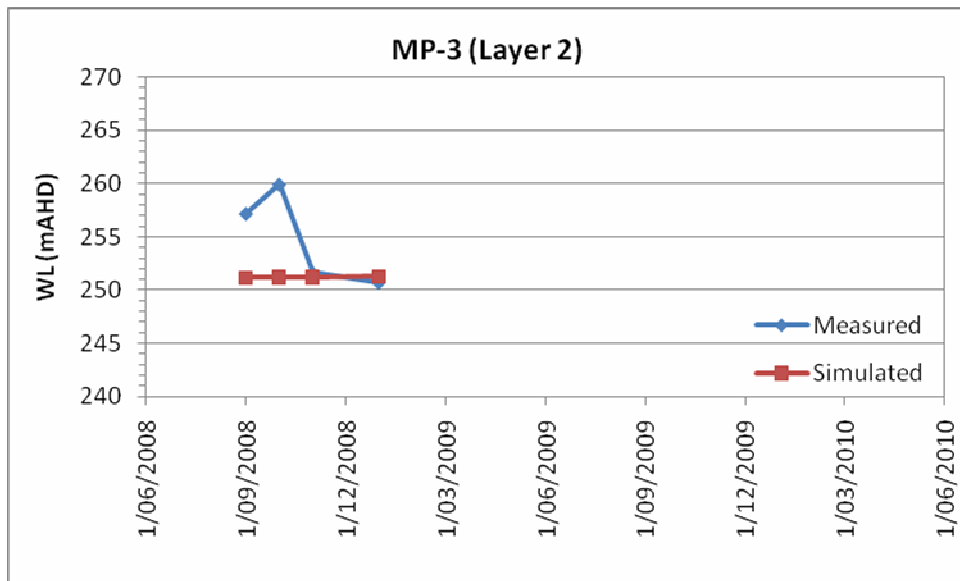
MP Series 1-5

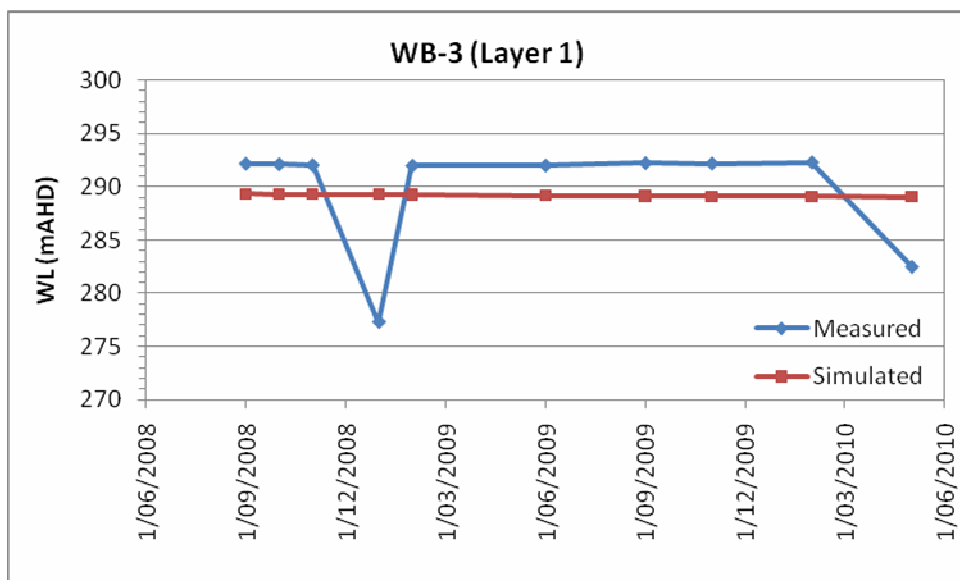
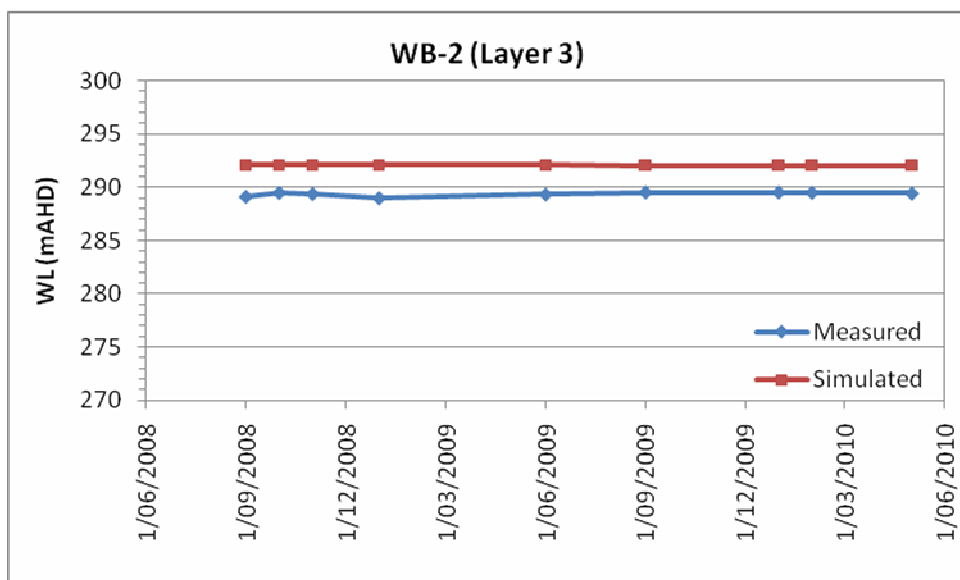
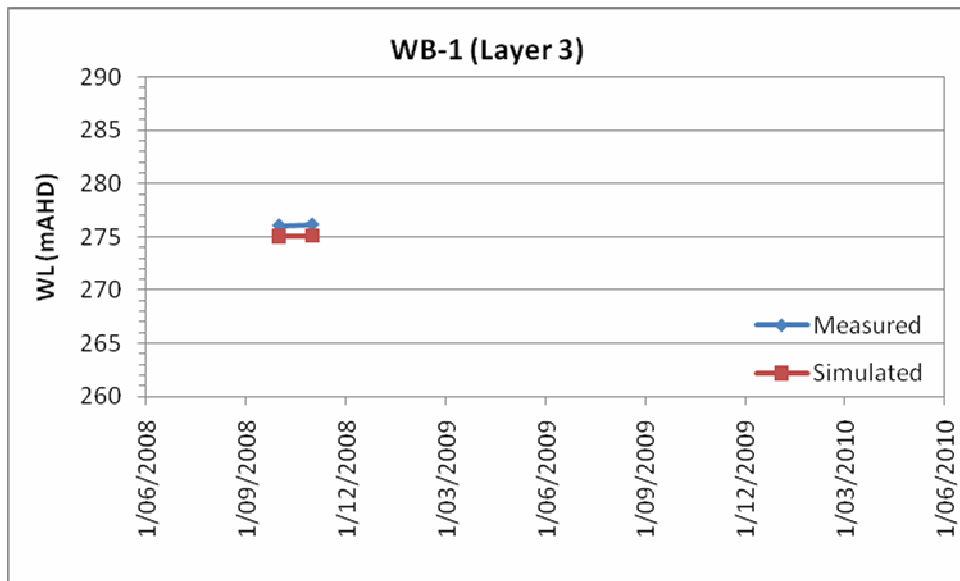
WB Series 1, 2, 3, 5, 7, 8, 9, 10, 12

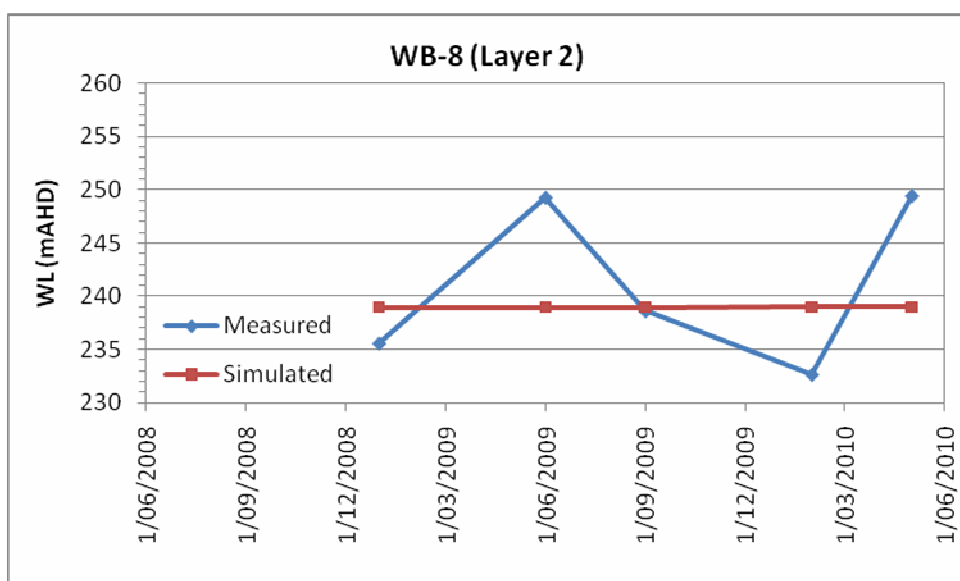
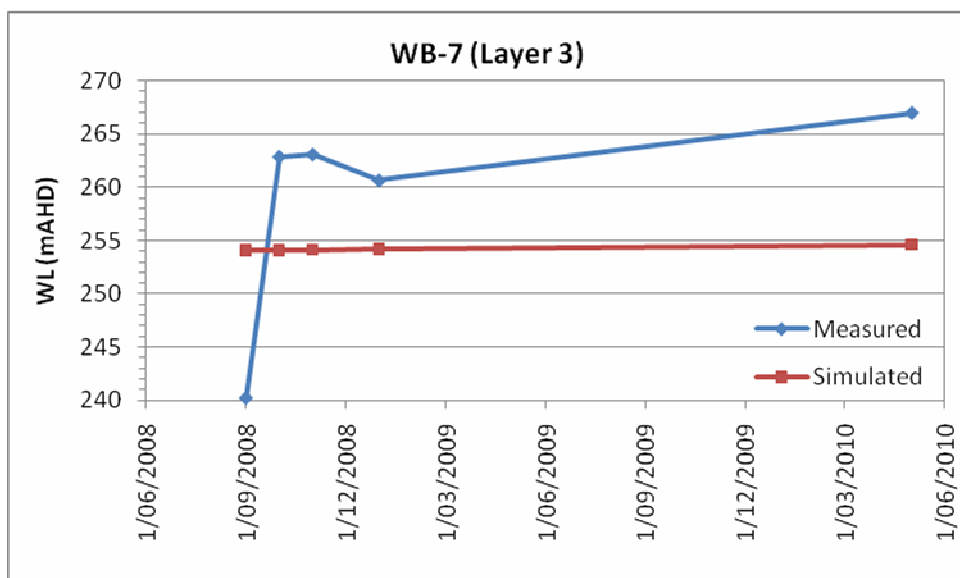
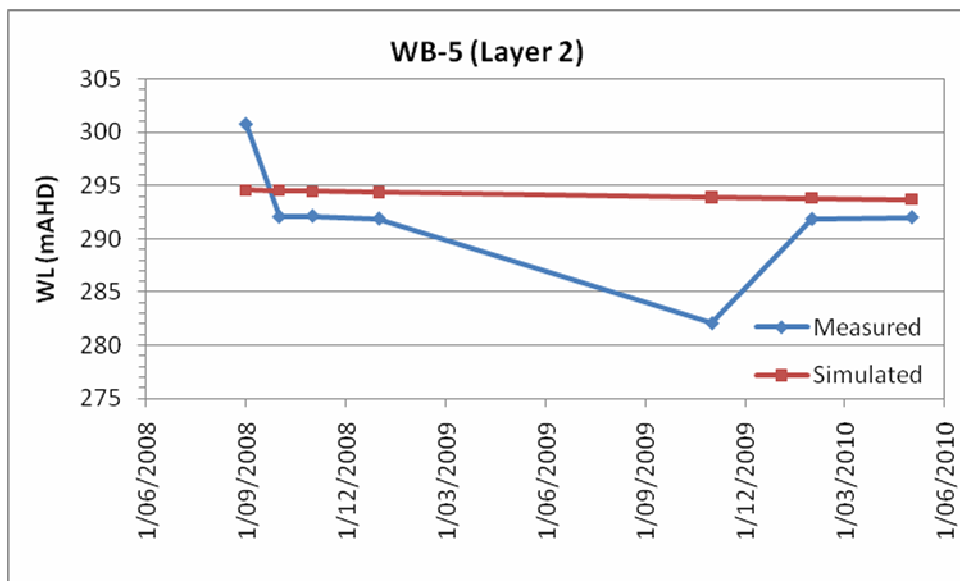
GW2, GW4, GW5, GW7 to GW11

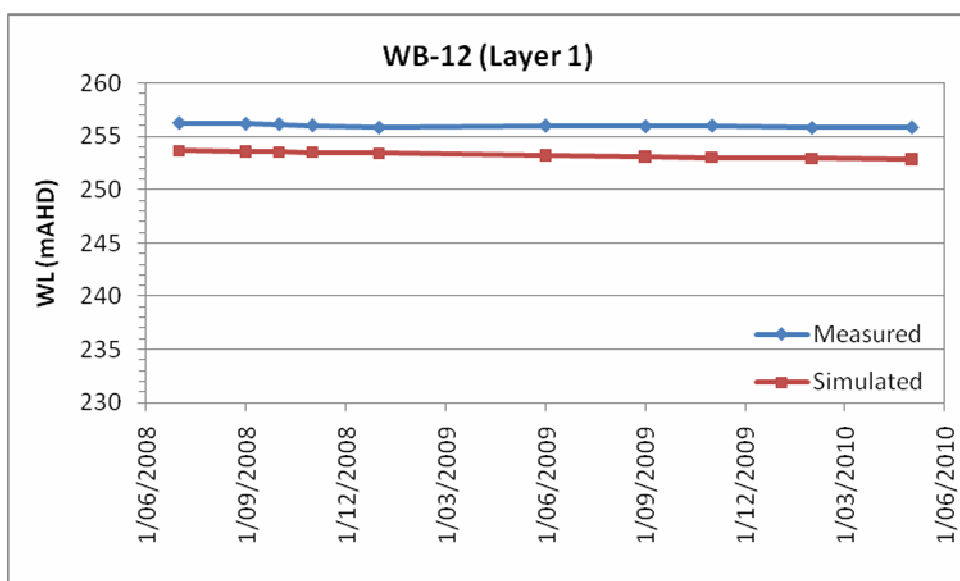
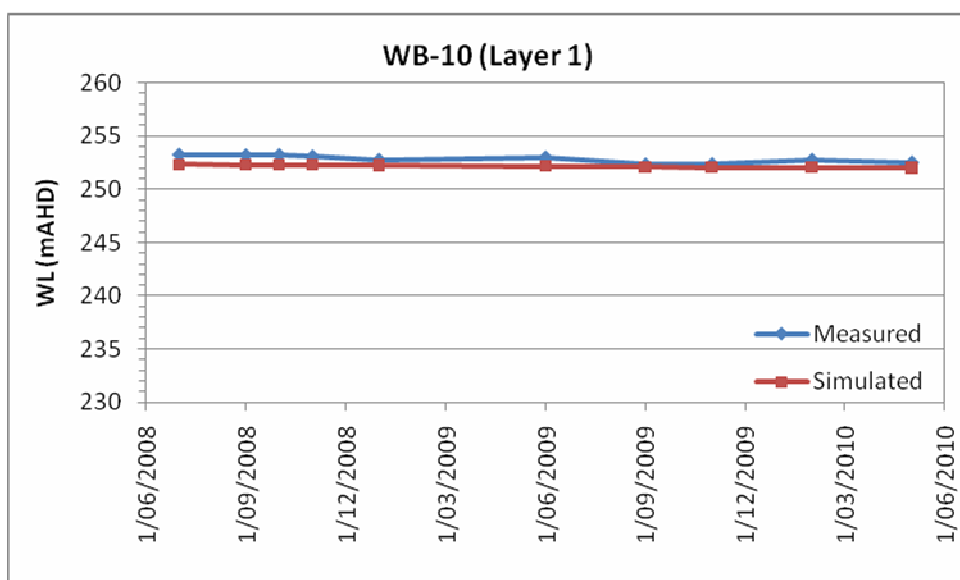
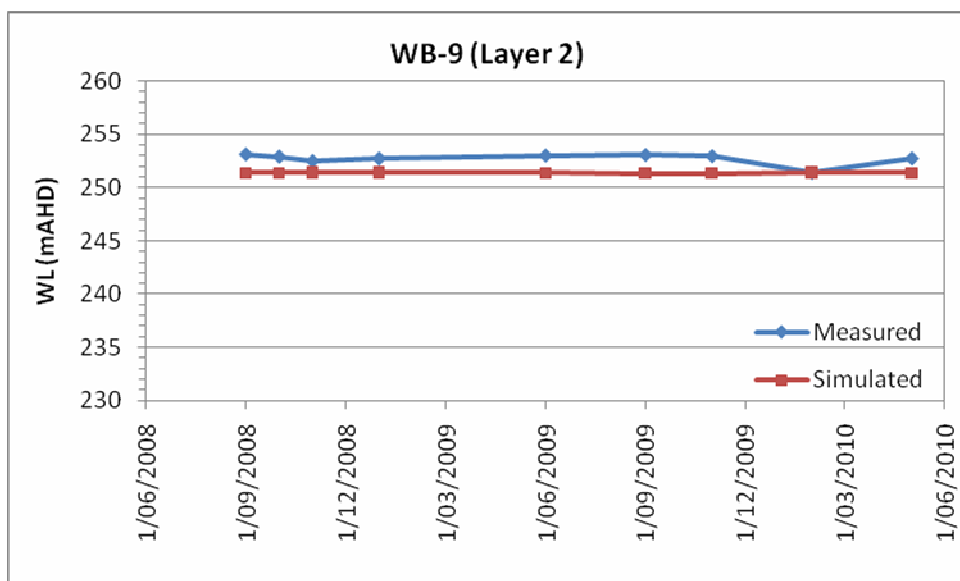
VNW221, VNW222, VNW223

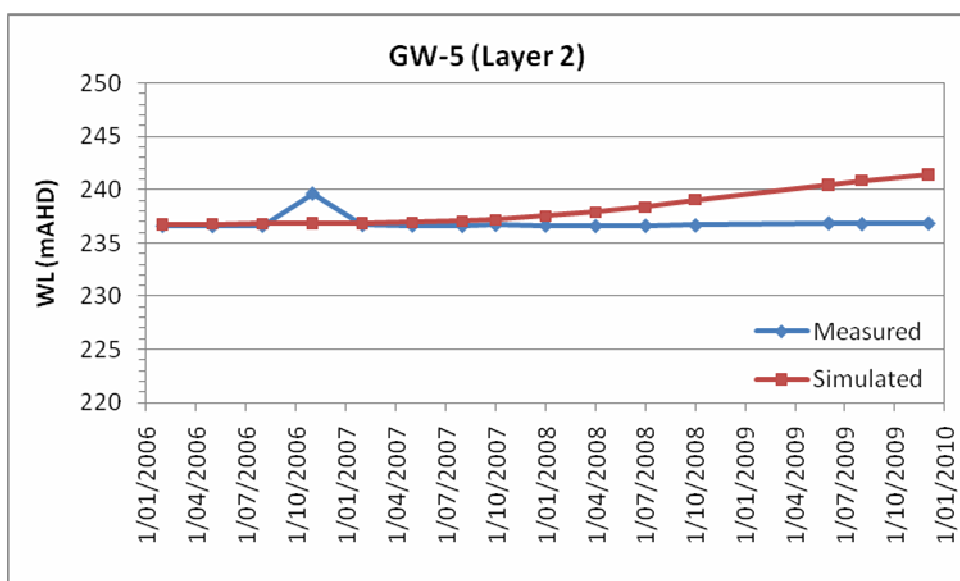
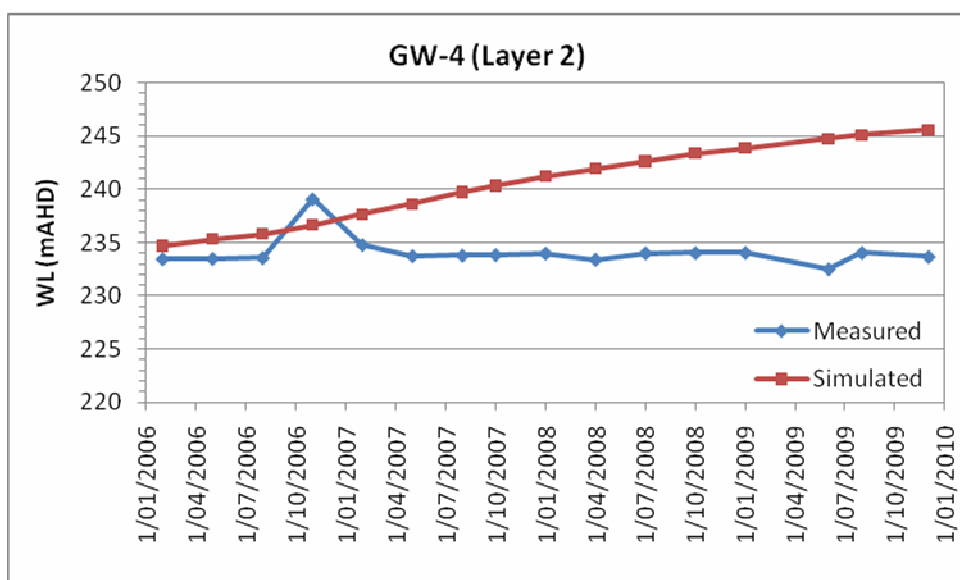
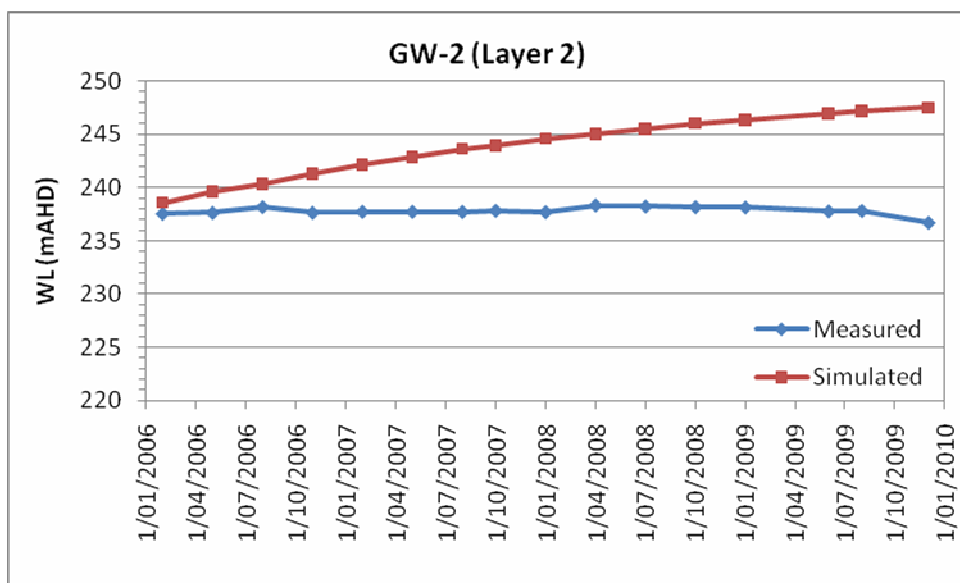


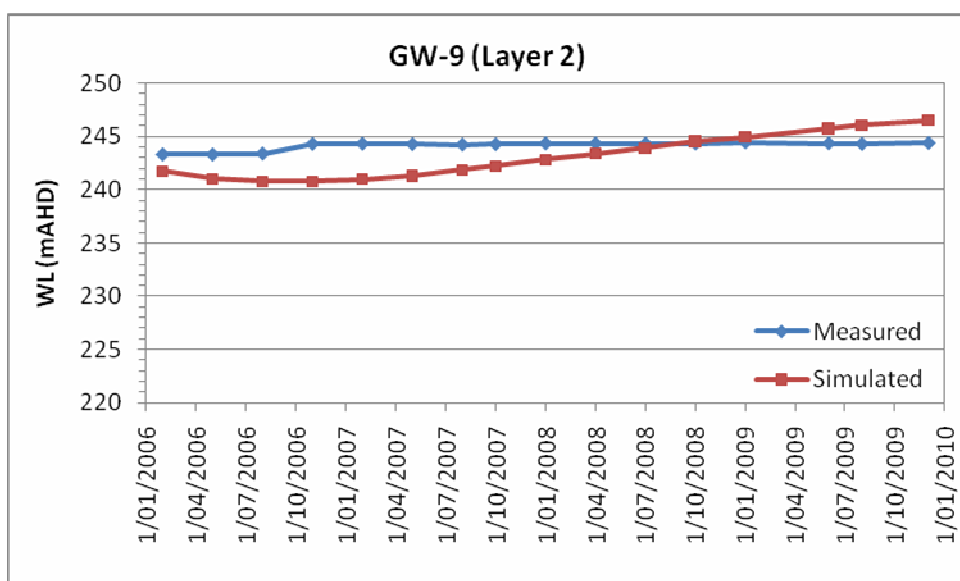
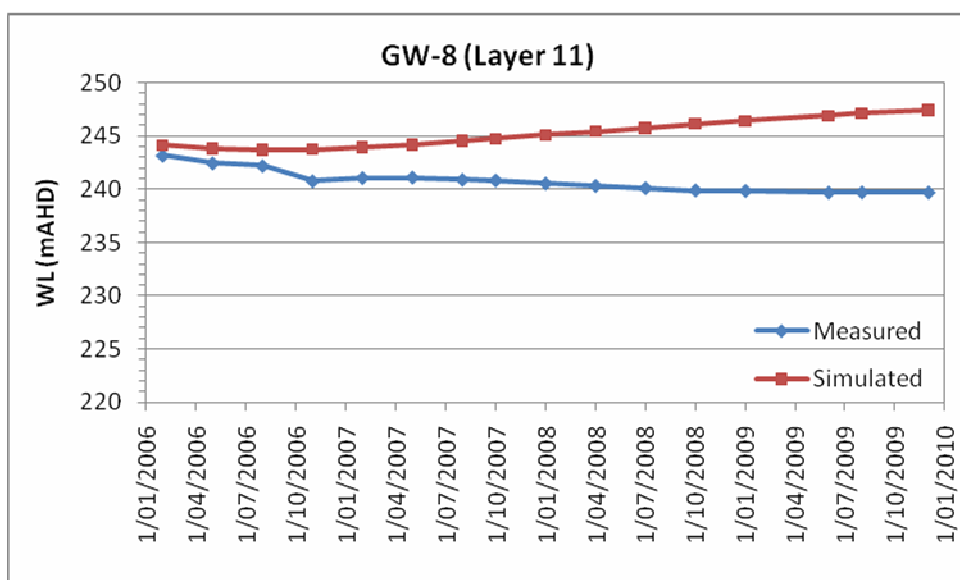
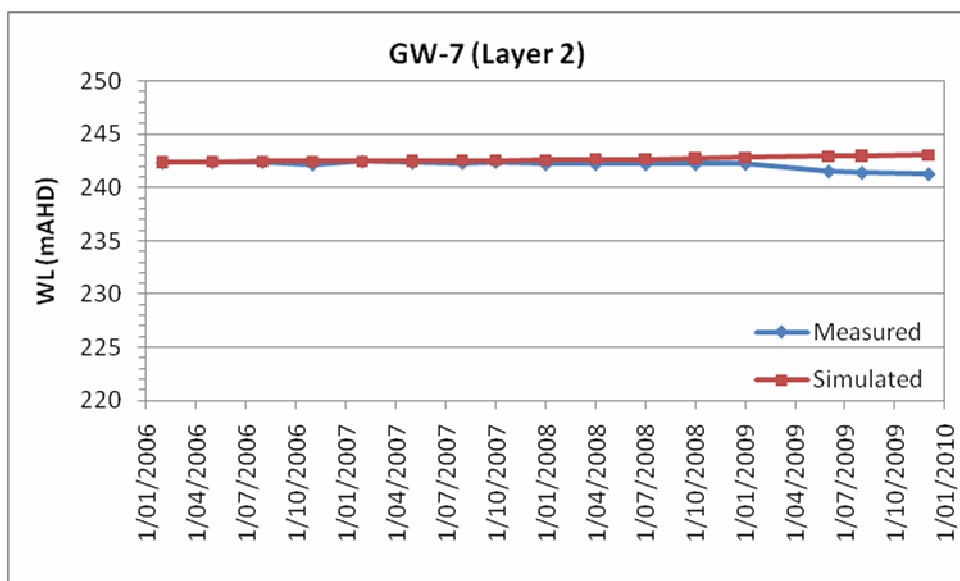


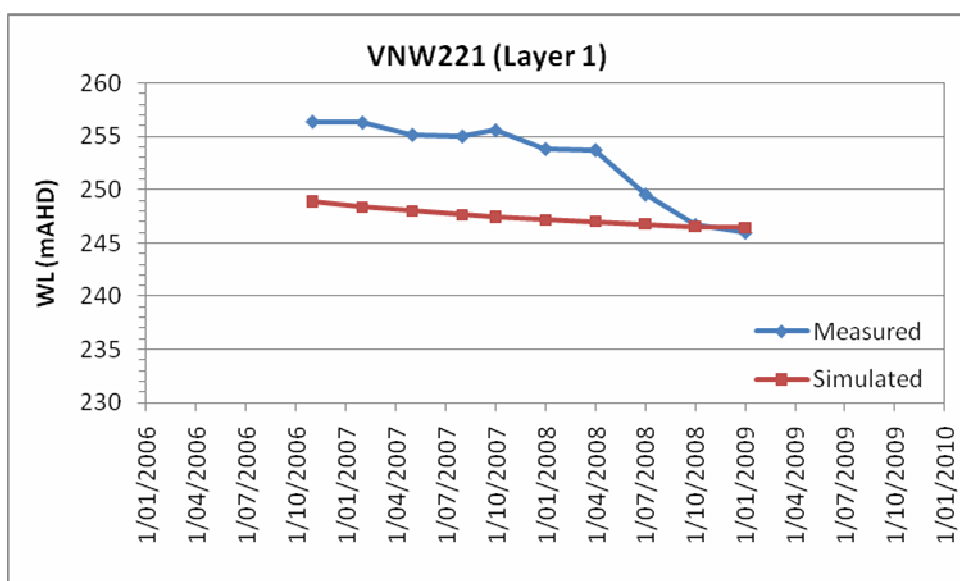
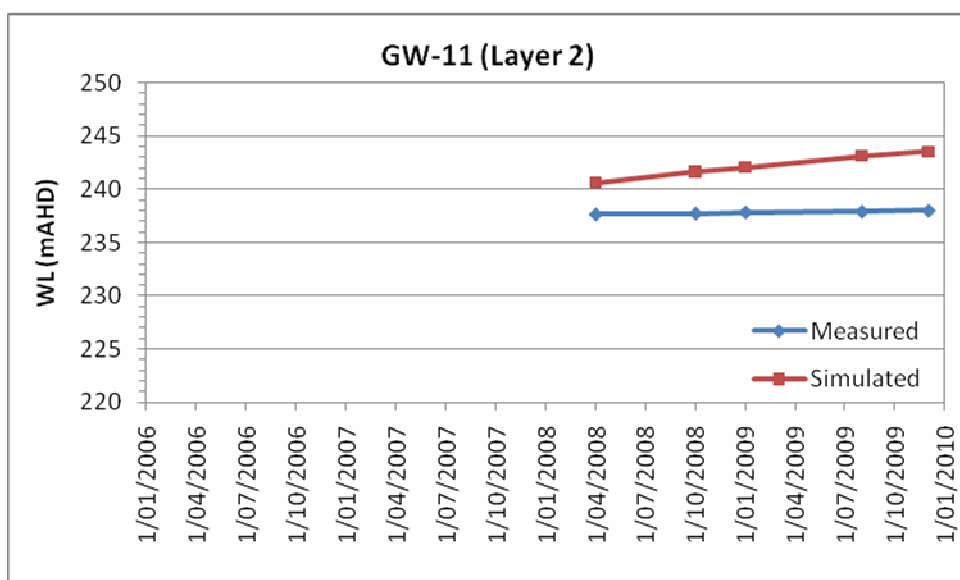
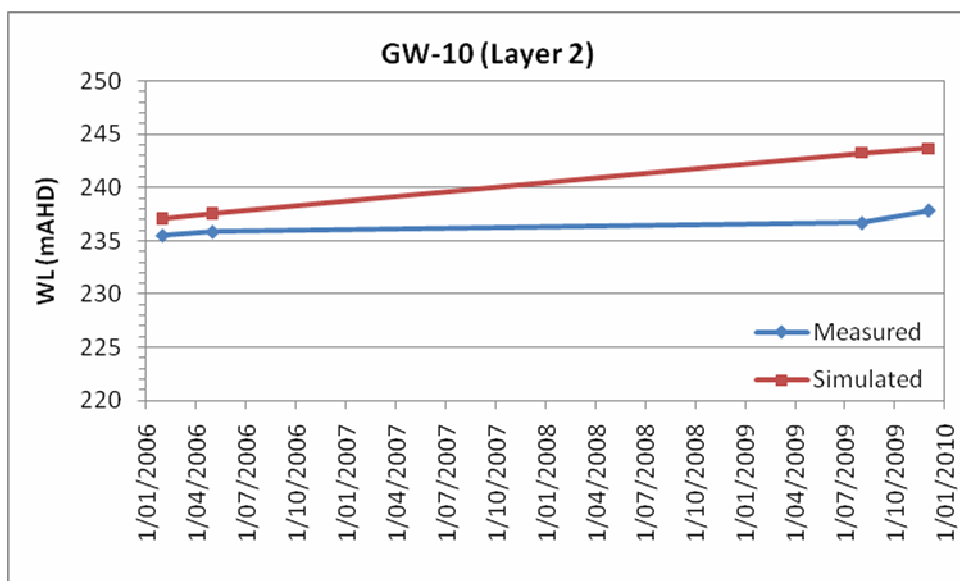


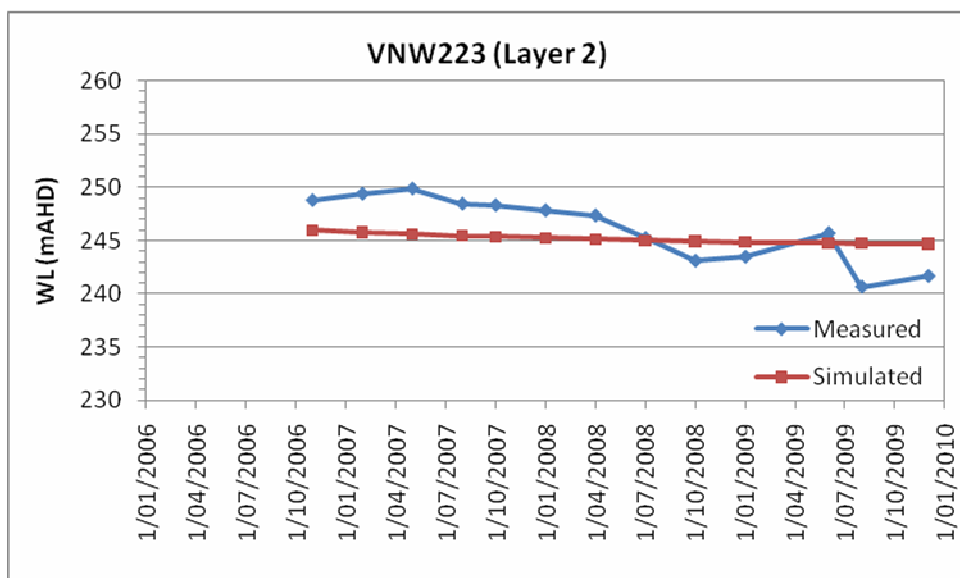
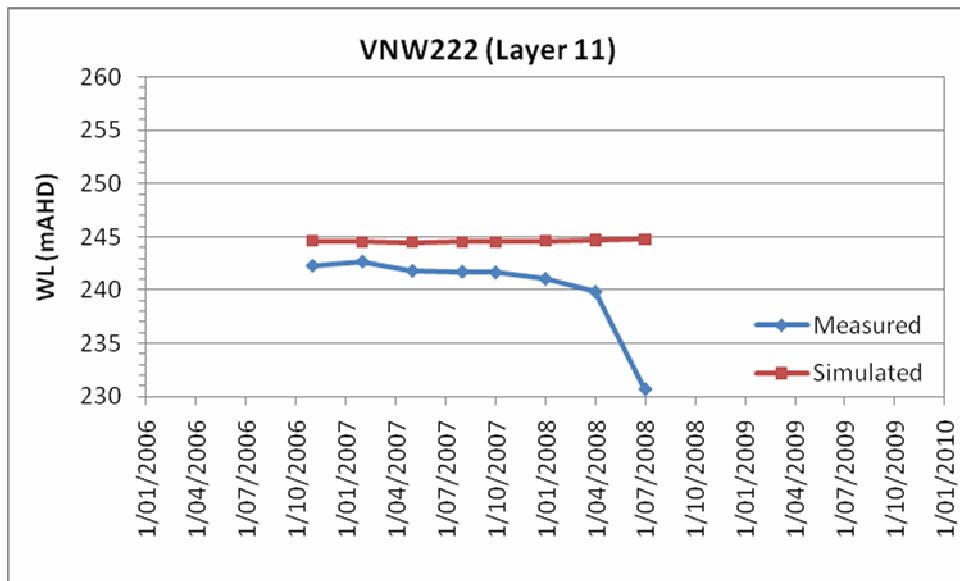












NSW OFFICE OF WATER MONITORING NETWORK - ALLUVIUM

GW030233_01, GW030233_03

GW036005_02, GW041027

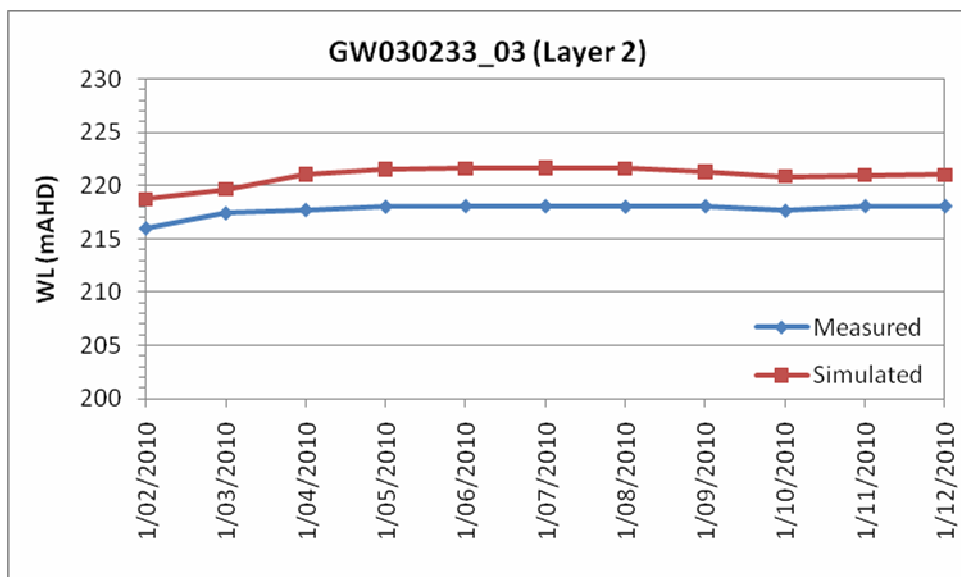
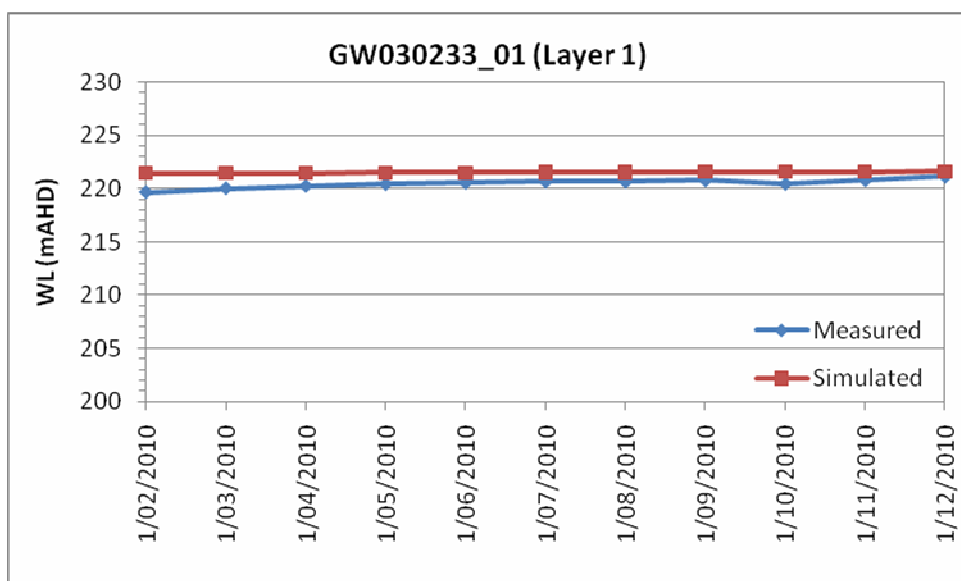
GW036433_1

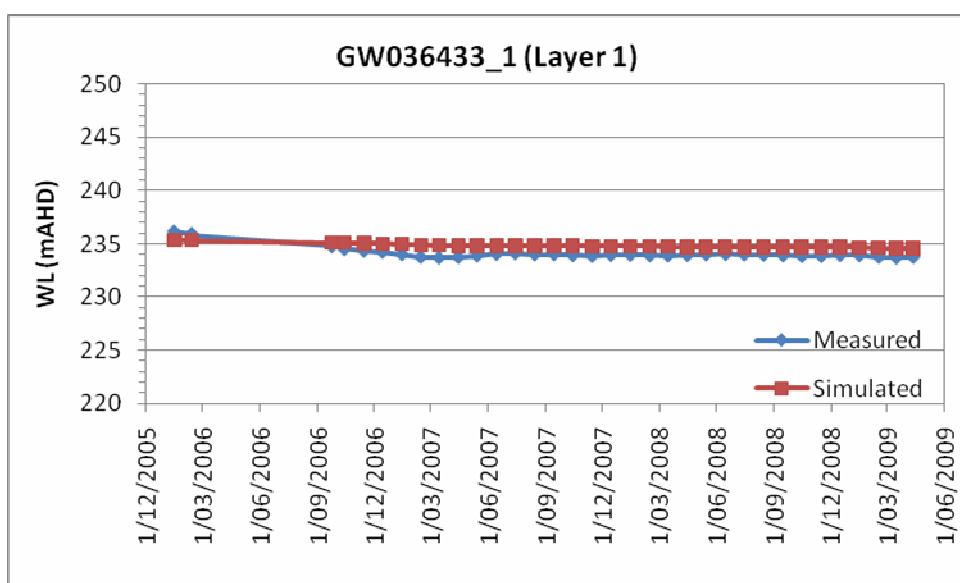
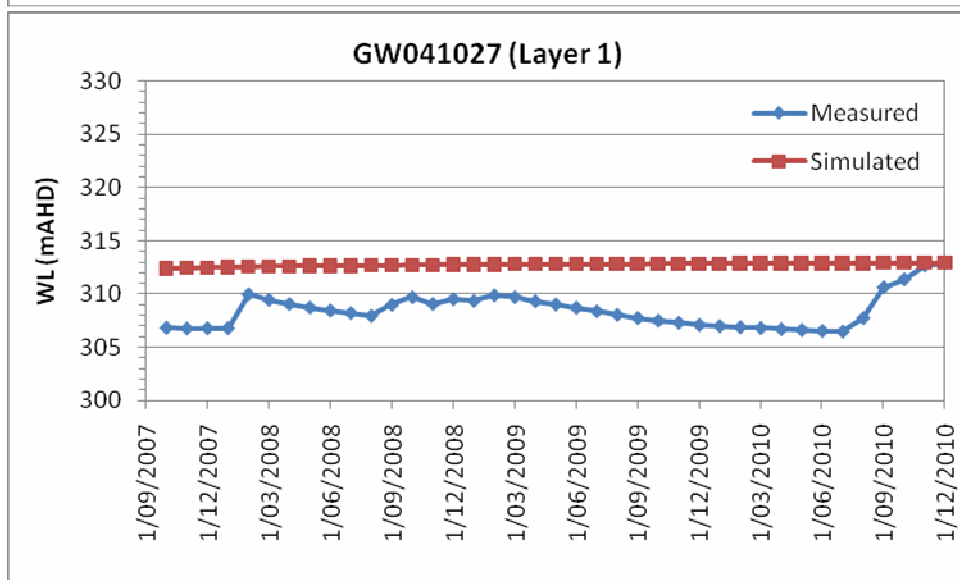
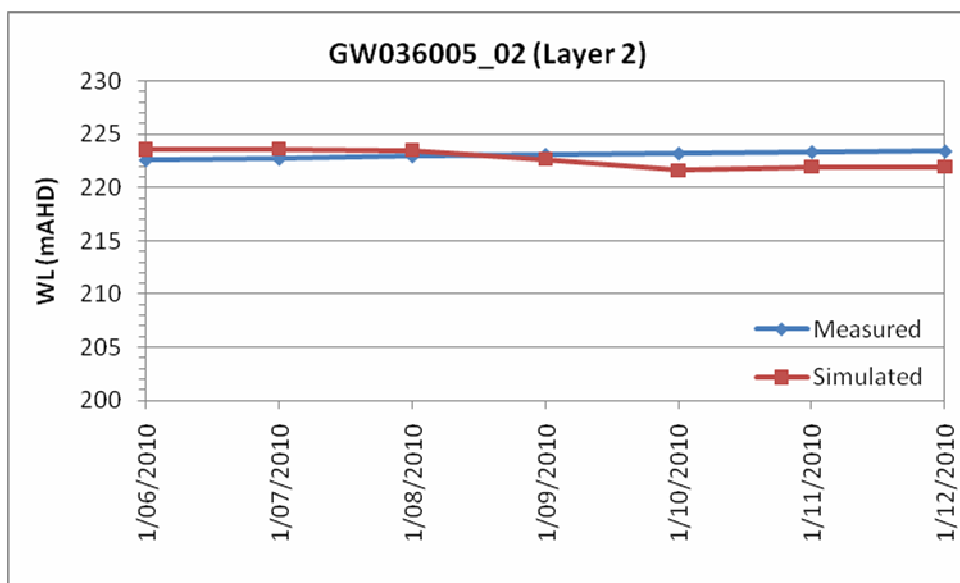
GW036434_1, GW036434_2, GW036434_3

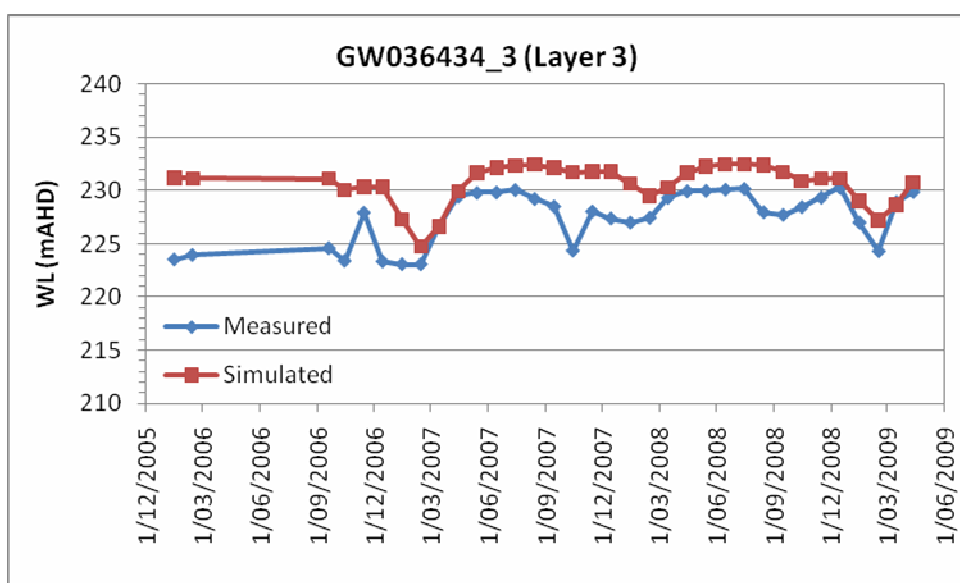
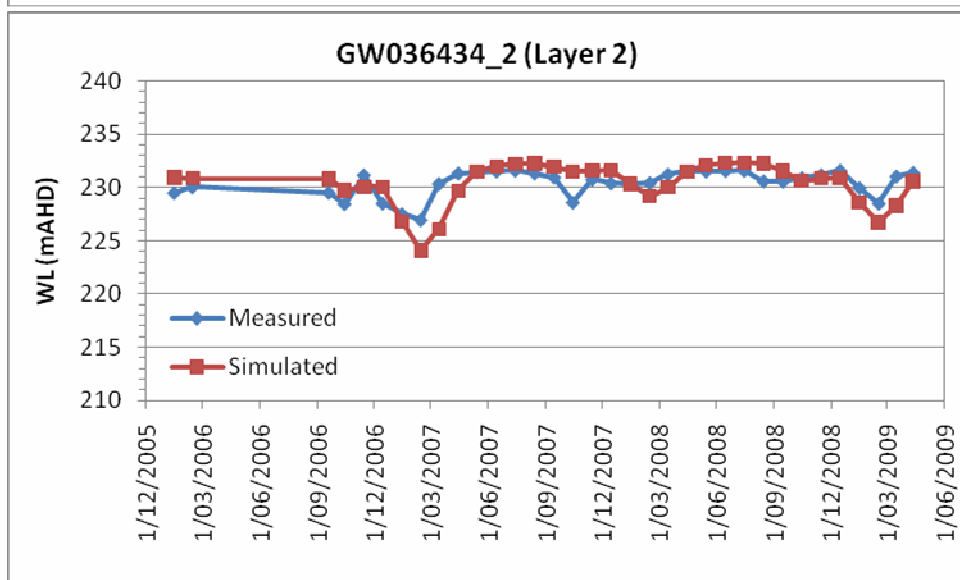
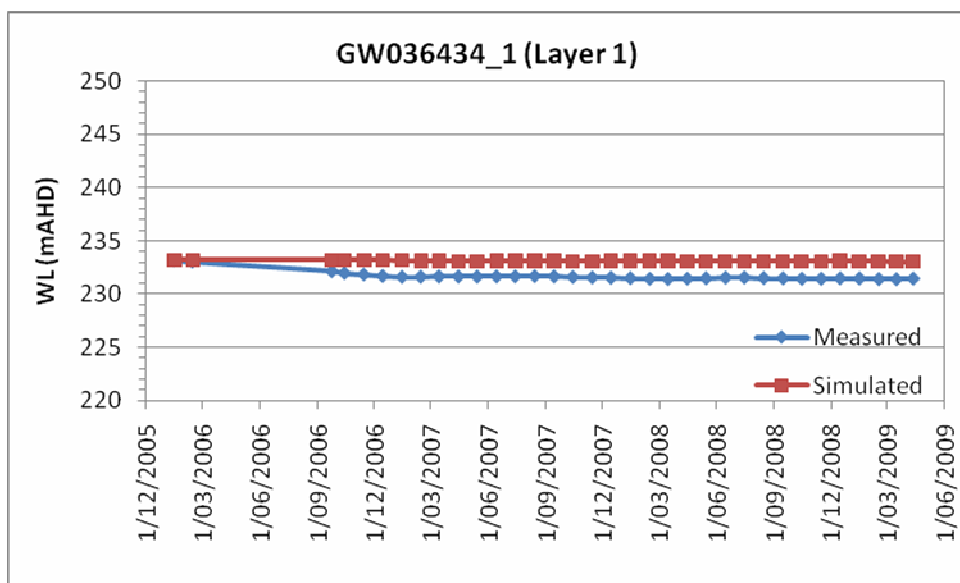
GW036435_1, GW036435_2

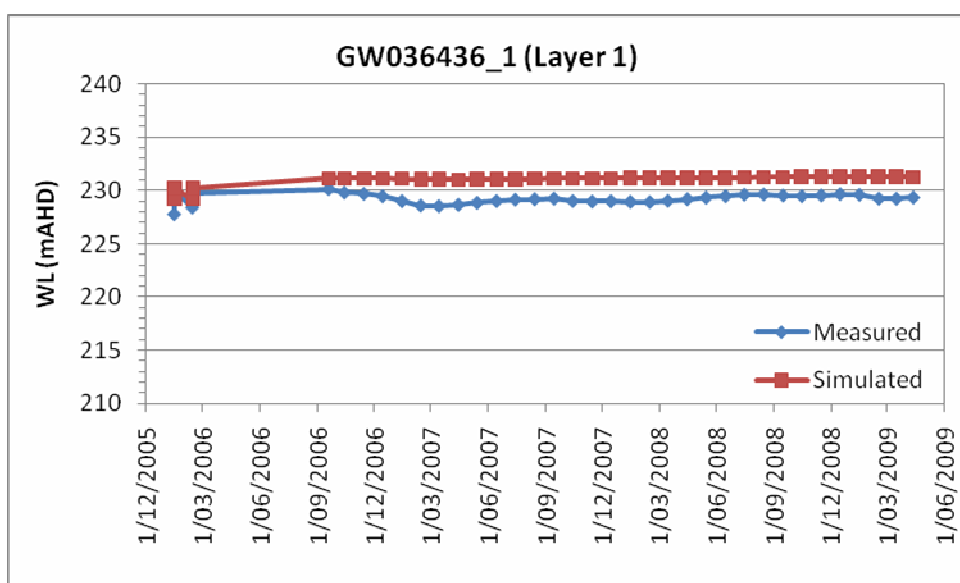
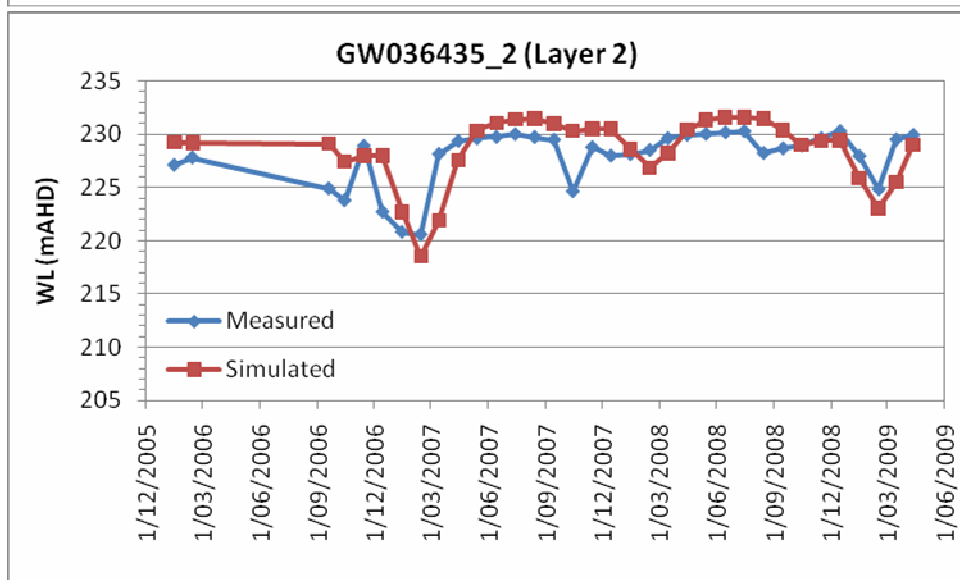
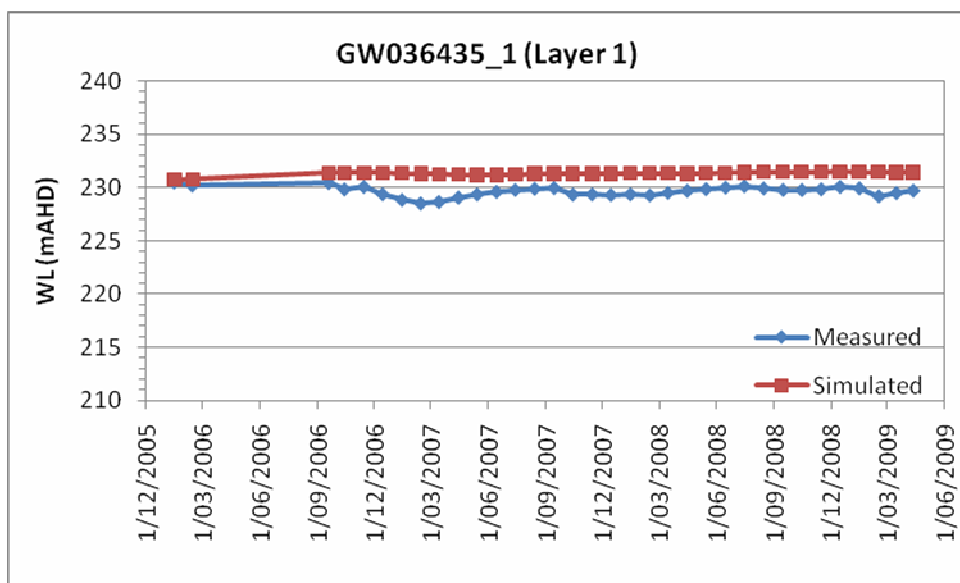
GW036436_1, GW036436_2

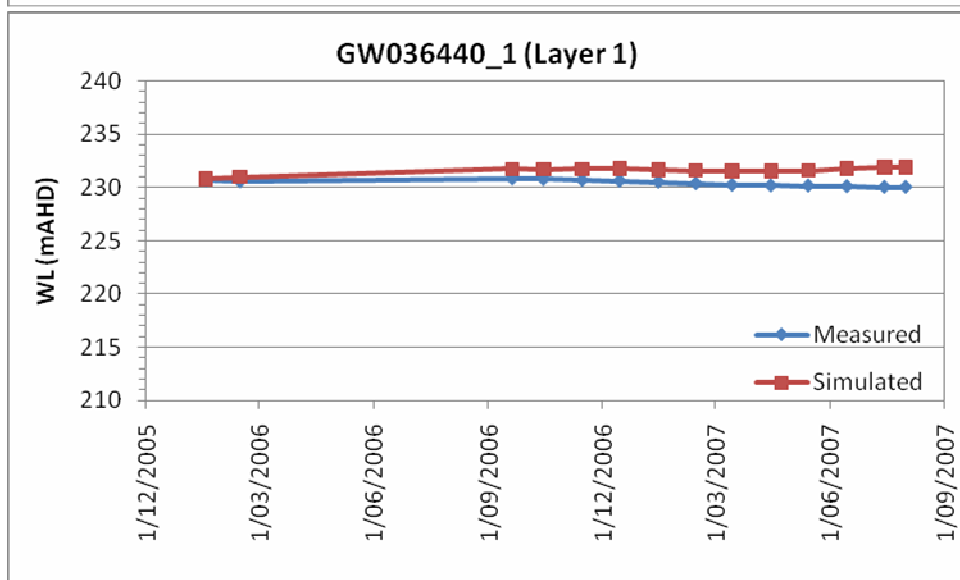
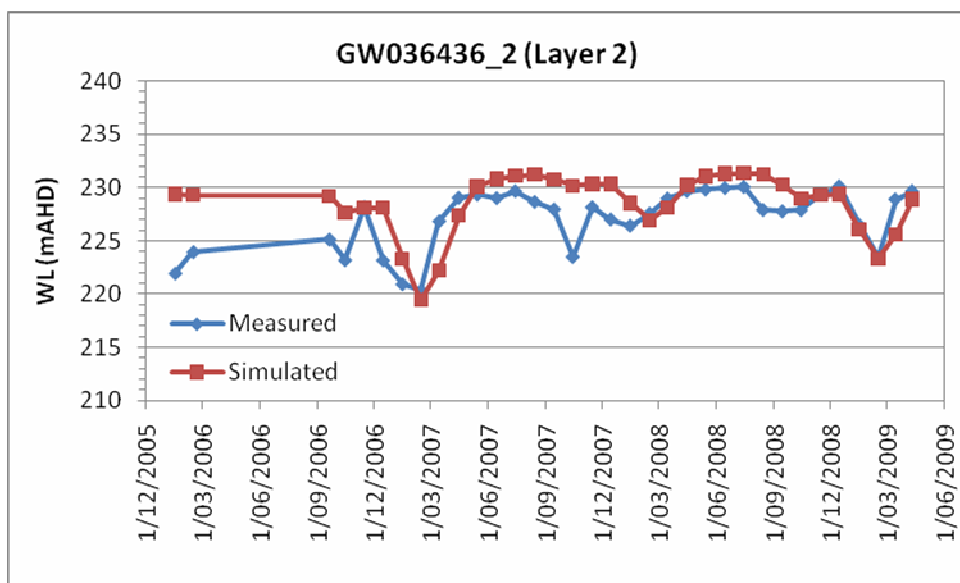
GW036440_1





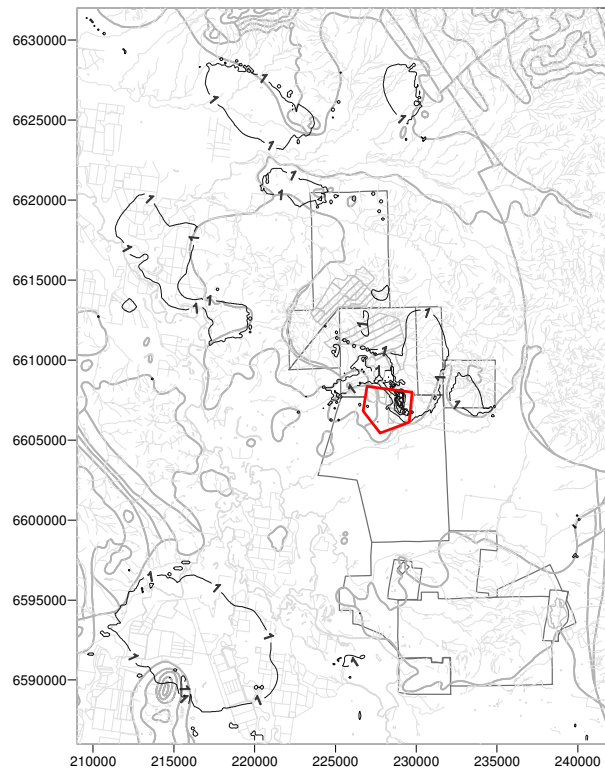




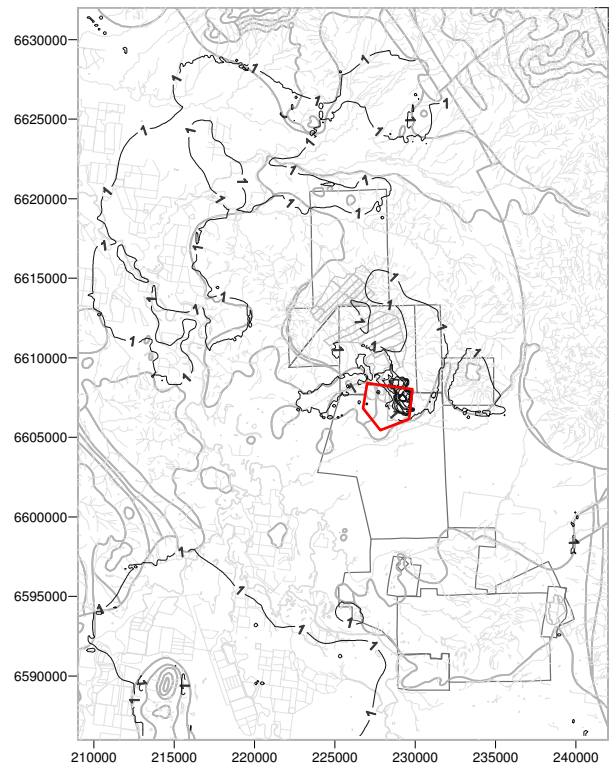


ATTACHMENT AC

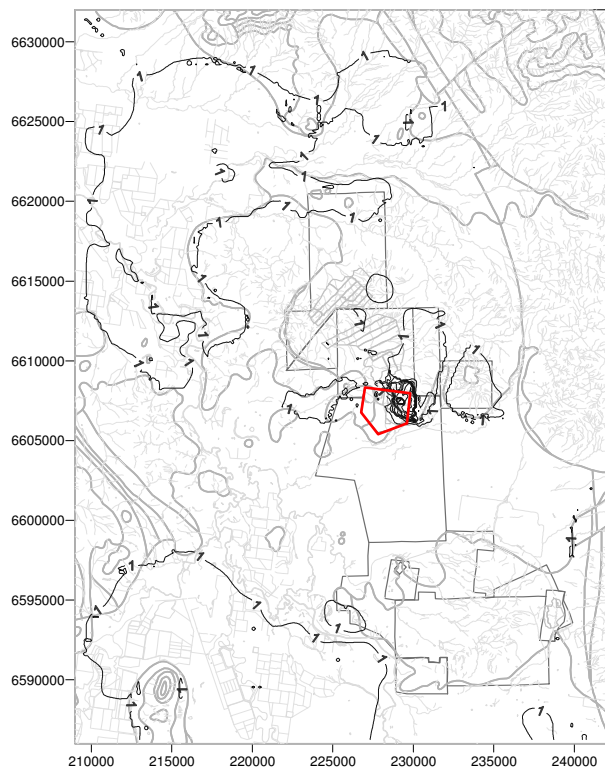
Regional Groundwater Model – Raw Outputs



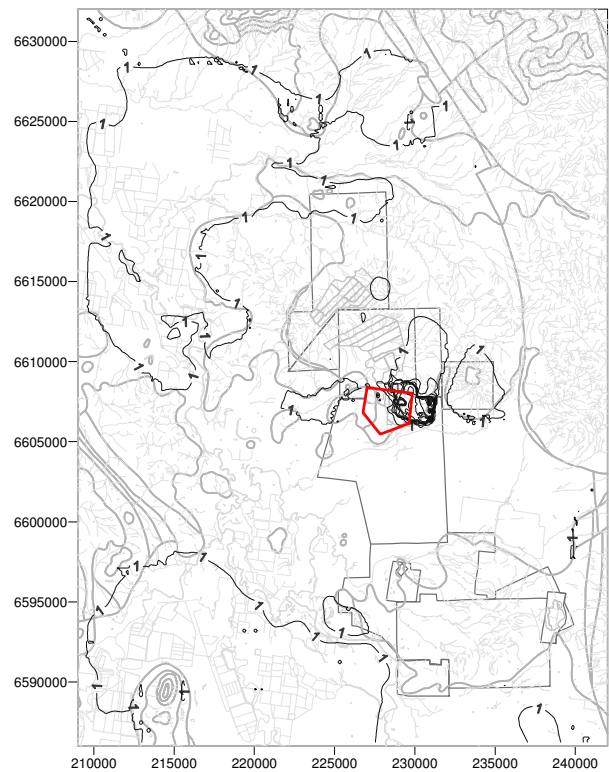
Year 5 – Layer 1 [Alluvium/Regolith] – Project Alone



Year 10 – Layer 1 [Alluvium/Regolith] – Project Alone

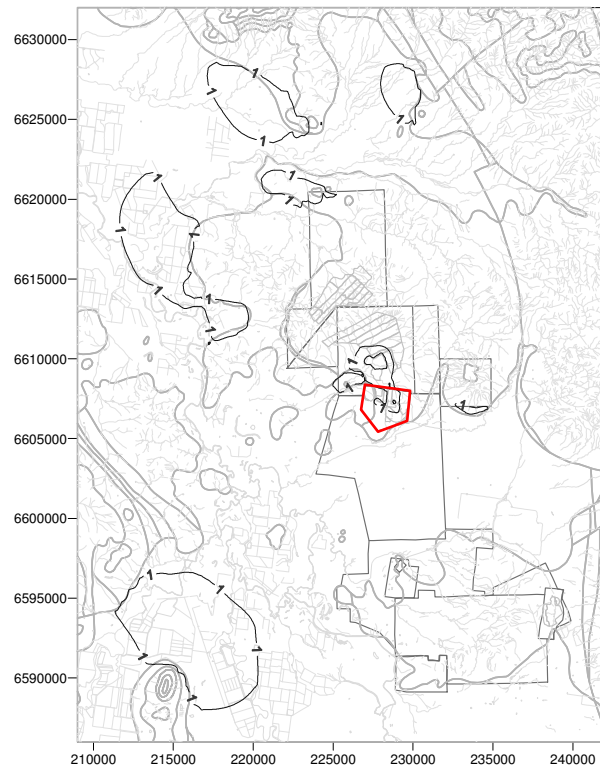


Year 15 – Layer 1 [Alluvium/Regolith] – Project Alone

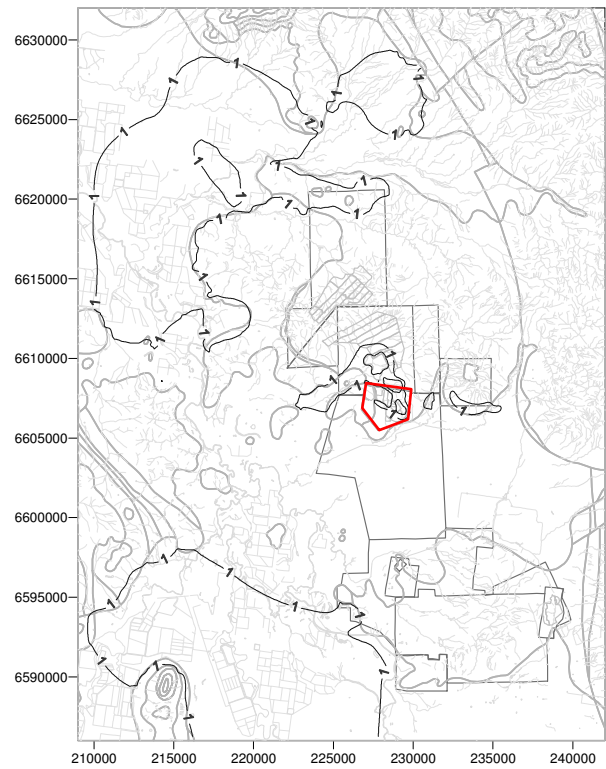


Year 19 – Layer 1 [Alluvium/Regolith] – Project Alone

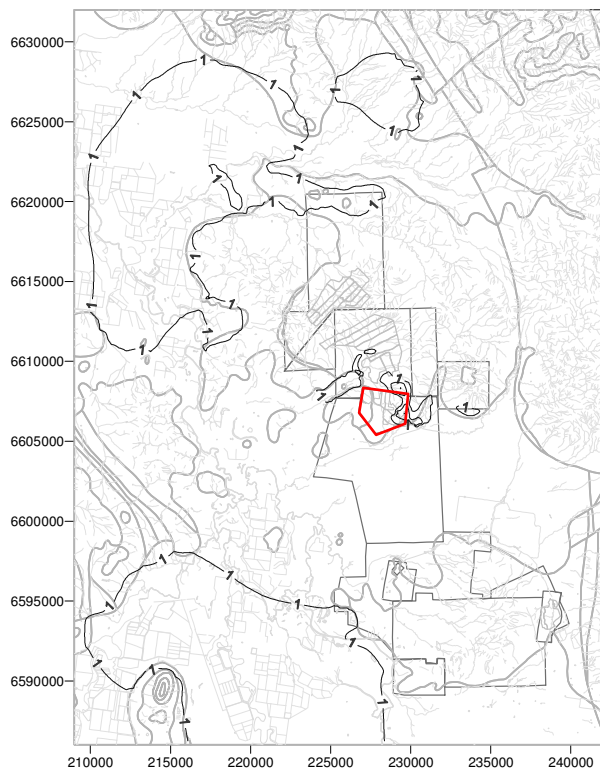
Figure AC-1 Drawdown Contour Maps [Alluvium/Regolith – Layer 1] – Model Years 5, 10, 15, 19
[Project Alone]



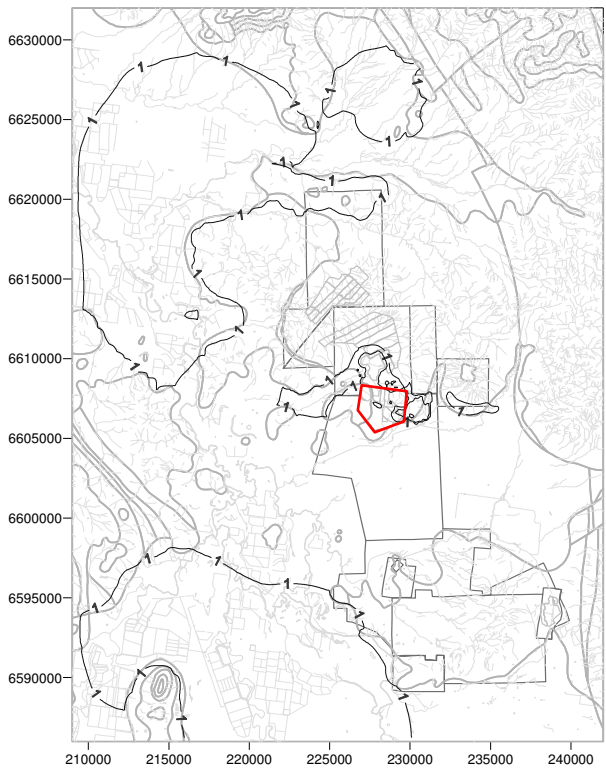
Year 5 – Layer 2 [Alluvium/Overburden] – Project Alone



Year 10 – Layer 2 [Alluvium/Overburden] – Project Alone

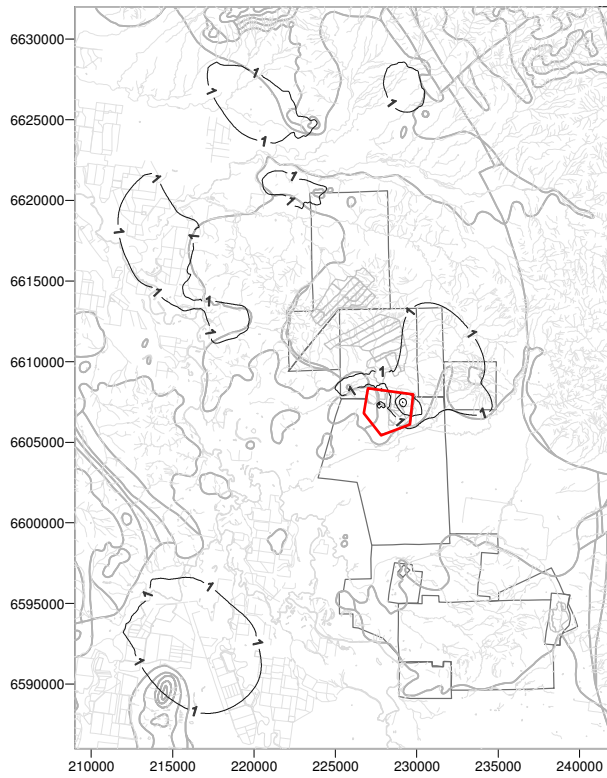


Year 15 – Layer 2 [Alluvium/Overburden] – Project Alone

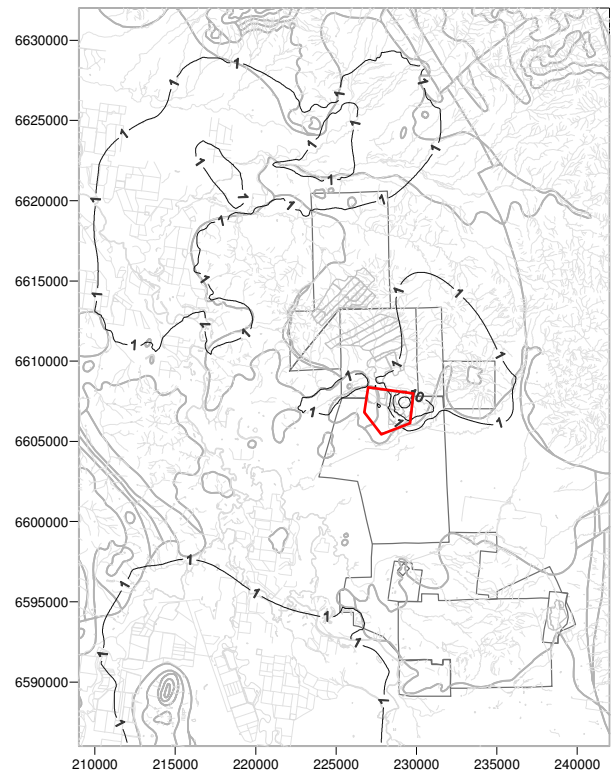


Year 19 – Layer 2 [Alluvium/Overburden] – Project Alone

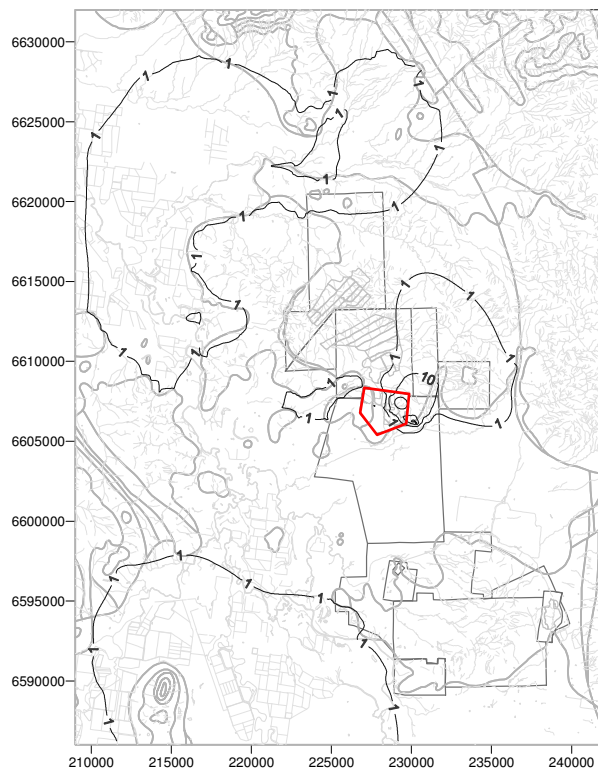
Figure AC-2 Drawdown Contour Maps [Alluvium/Regolith – Layer 2] – Model Years 5, 10, 15, 19
[Project Alone]



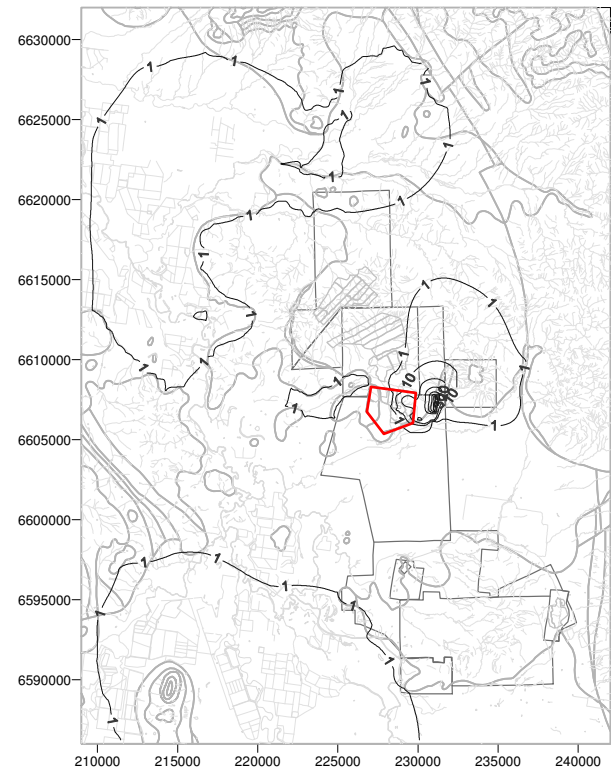
Year 5 – Layer 4 [Braymont-Jeralong Seam] – Project Alone



Year 10 – Layer 4 [Braymont-Jeralong Seam] – Project Alone

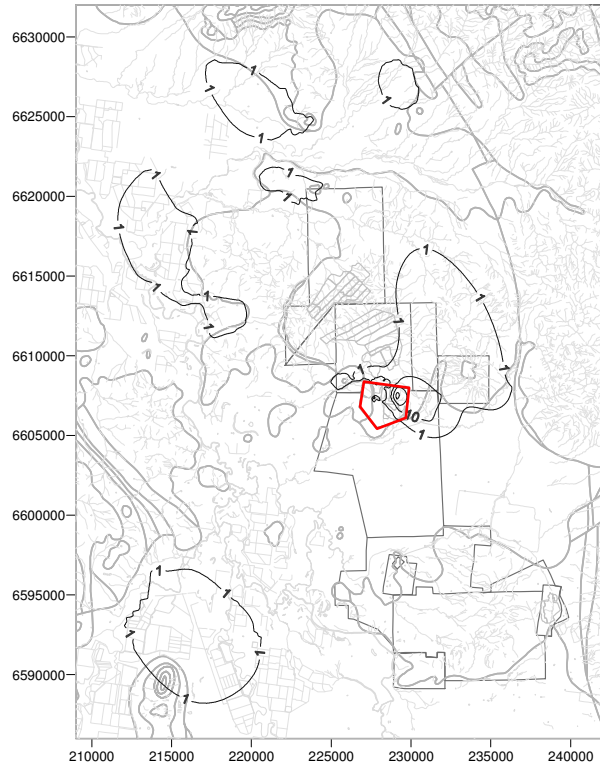


Year 15 – Layer 4 [Braymont-Jeralong Seam] – Project Alone

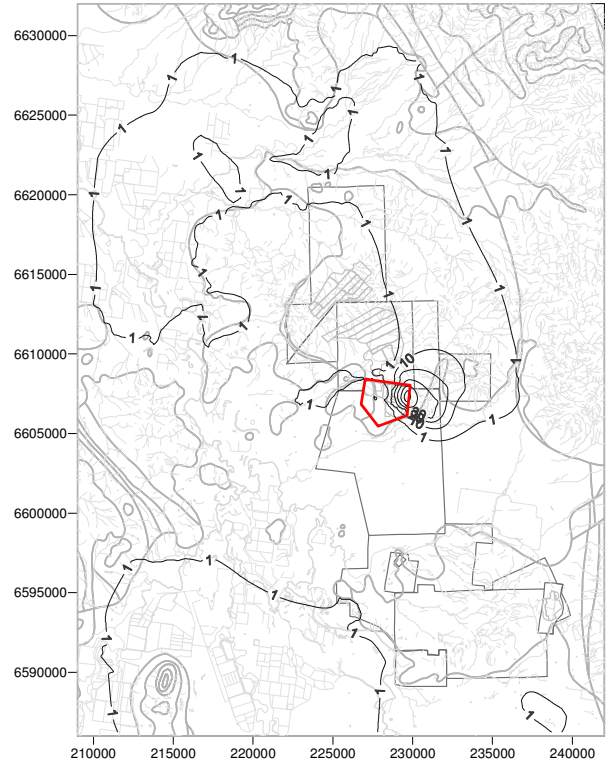


Year 19 – Layer 4 [Braymont-Jeralong Seam] – Project Alone

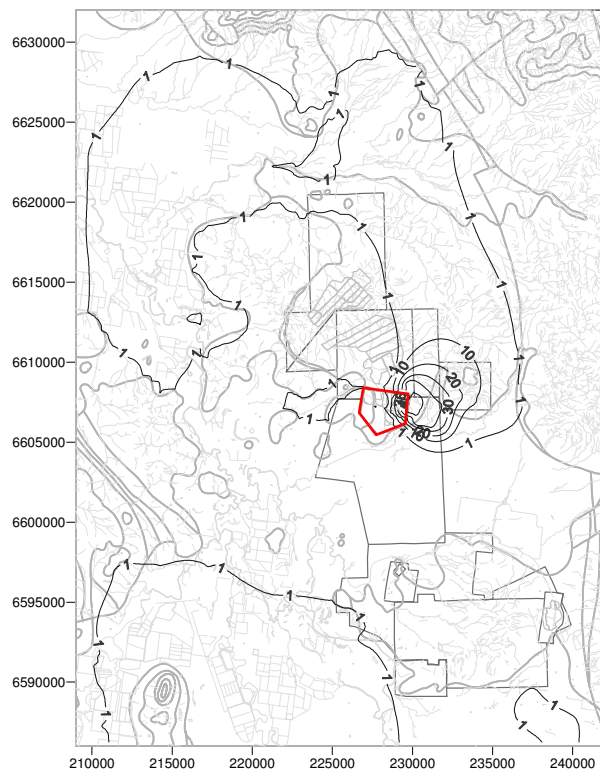
Figure AC-3 Drawdown Contour Maps [Braymont-Jeralong Seam – Layer 4] – Model Years 5, 10, 15, 19 [Project Alone]



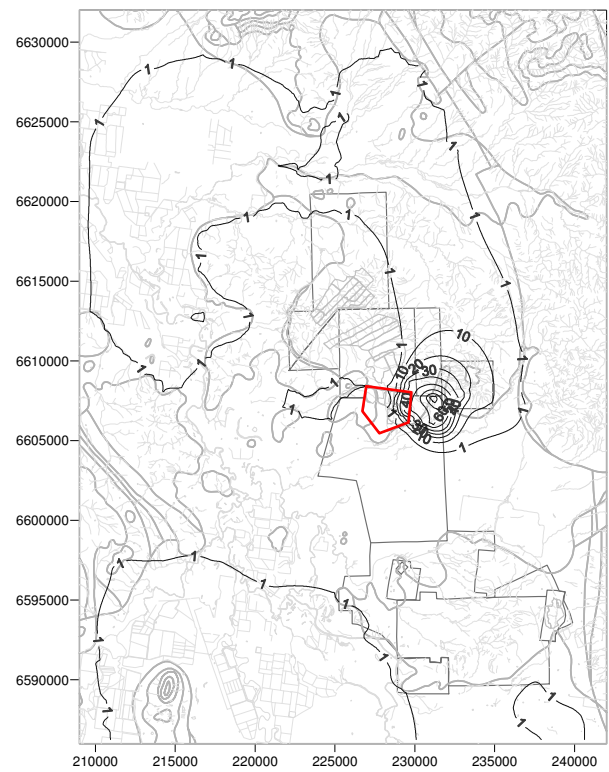
Year 5 – Layer 6 [Merriown-Velyama Seam] – Project Alone



Year 10 – Layer 6 [Merriown-Velyama Seam] – Project Alone

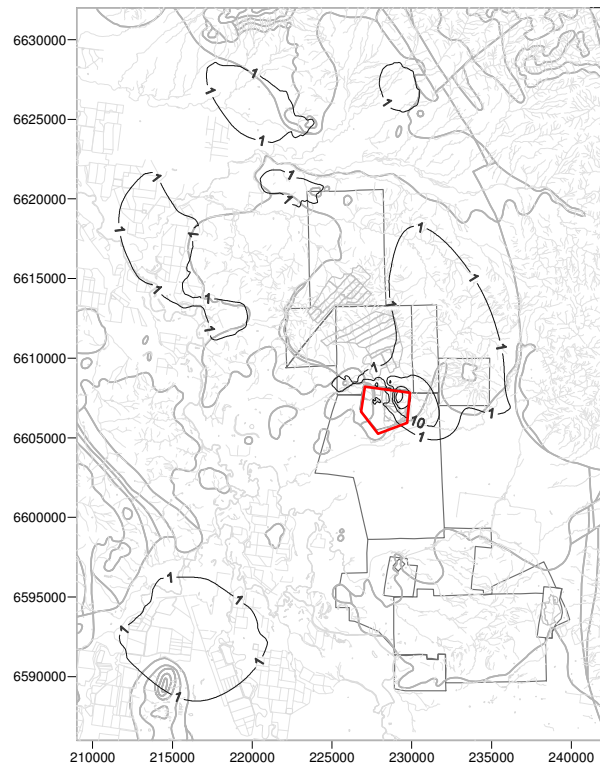


Year 15 – Layer 6 [Merriown-Velyama Seam] – Project Alone

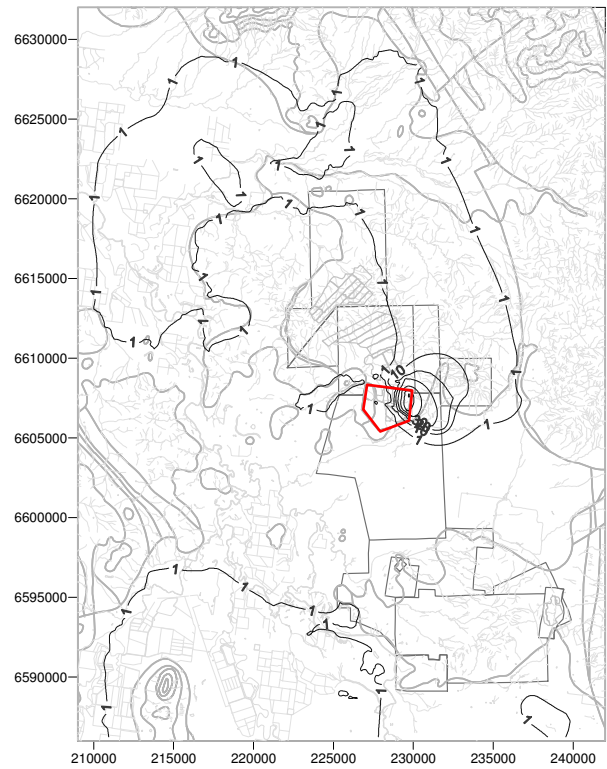


Year 19 – Layer 6 [Merriown-Velyama Seam] – Project Alone

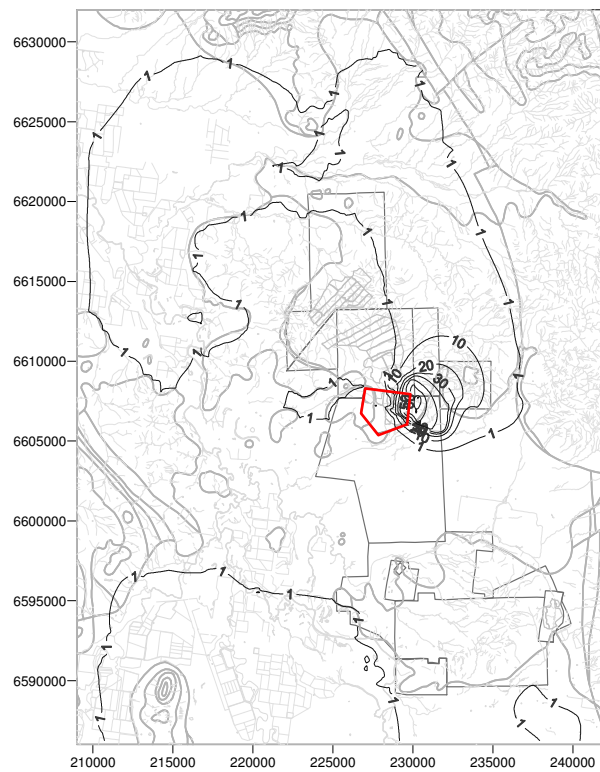
Figure AC-4 Drawdown Contour Maps [Merriown-Velyama Seam – Layer 6] – Model Years 5, 10, 15, 19 [Project Alone]



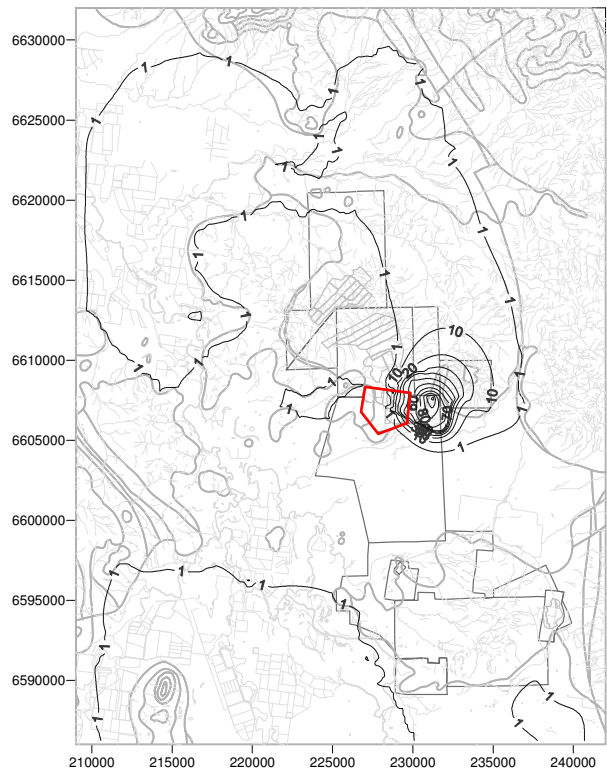
Year 5 – Layer 8 [Upper Nagero Seam] – Project Alone



Year 10 – Layer 8 [Upper Nagero Seam] – Project Alone



Year 15 – Layer 8 [Upper Nagero Seam] – Project Alone



Year 19 – Layer 8 [Upper Nagero Seam] – Project Alone

Figure AC-5 Drawdown Contour Maps [Upper Nagero Seam – Layer 8] – Model Years 5, 10, 15, 19 [Project Alone]