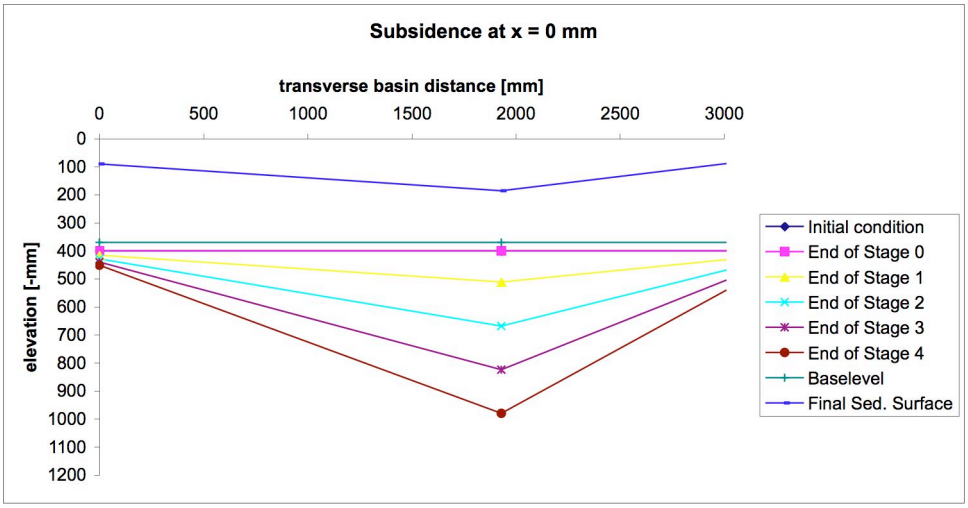
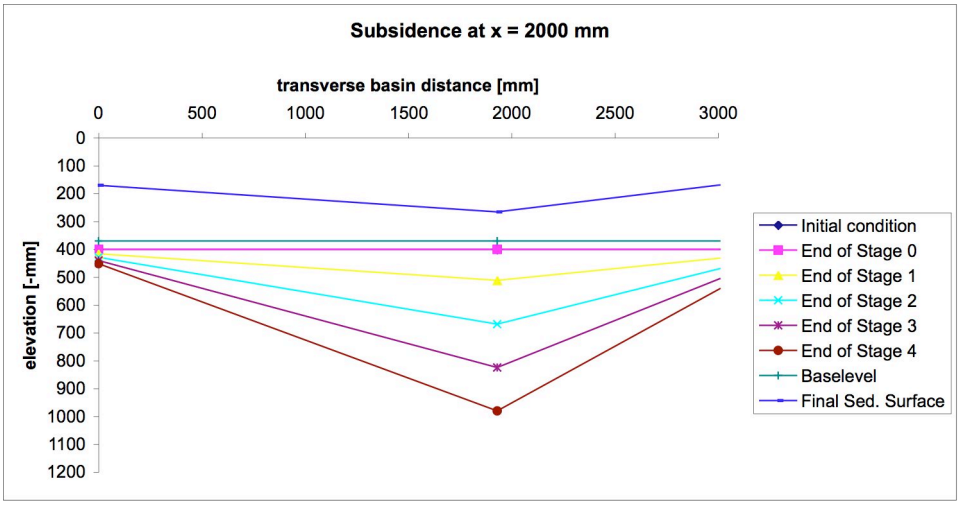
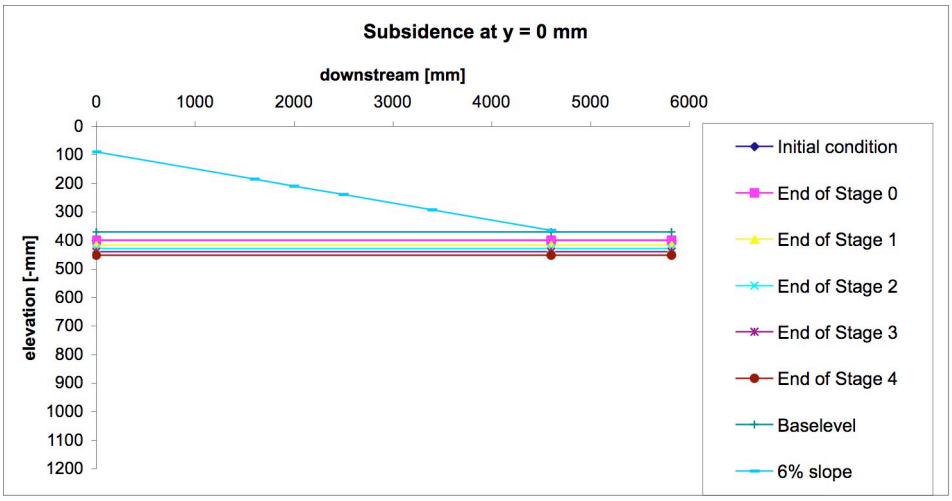
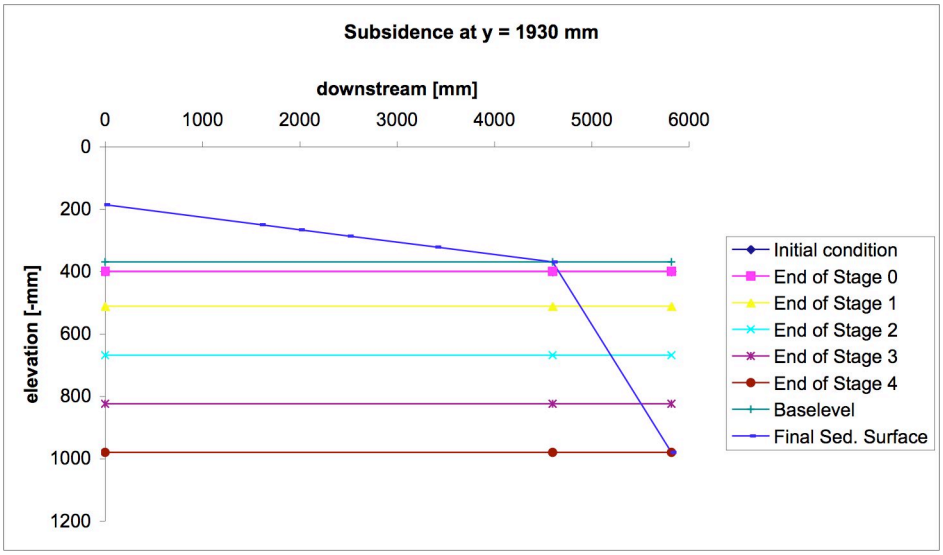
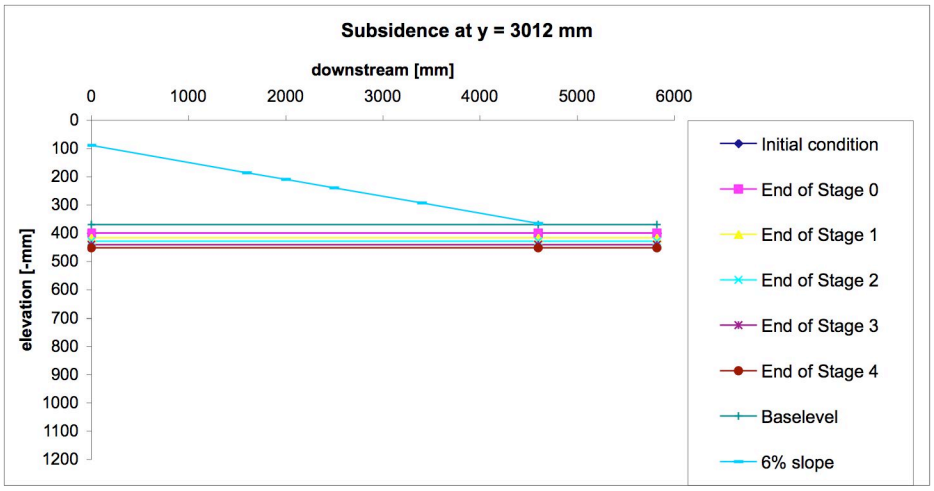

Subsidence at x = 0 mm
transverse basin distance [mm]
0
500
1000
1500
2000
2500
3000
elevation [-mm]
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
Initial condition
End of Stage 0
End of Stage 1
End of Stage 2
End of Stage 3
End of Stage 4
Baselevel
Final Sed. Surface


Subsidence at x = 2000 mm
transverse basin distance [mm]
0
500
1000
1500
2000
2500
3000
elevation [-mm]
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
Initial condition
End of Stage 0
End of Stage 1
End of Stage 2
End of Stage 3
End of Stage 4
Baselevel
Final Sed. Surface


Subsidence at y = 0 mm
downstream [mm]
0
1000
2000
3000
4000
5000
6000
elevation [-mm]
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
Initial condition
End of Stage 0
End of Stage 1
End of Stage 2
End of Stage 3
End of Stage 4
Baselevel
6% slope


Subsidence at y = 1930 mm
downstream [mm]
0
1000
2000
3000
4000
5000
6000
elevation [-mm]
0
200
400
600
800
1000
1200
Initial condition
End of Stage 0
End of Stage 1
End of Stage 2
End of Stage 3
End of Stage 4
Baselevel
Final Sed. Surface


Subsidence at y = 3012 mm
downstream [mm]
0
1000
2000
3000
4000
5000
6000
elevation [-mm]
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
Initial condition
End of Stage 0
End of Stage 1
End of Stage 2
End of Stage 3
End of Stage 4
Baselevel
6% slope