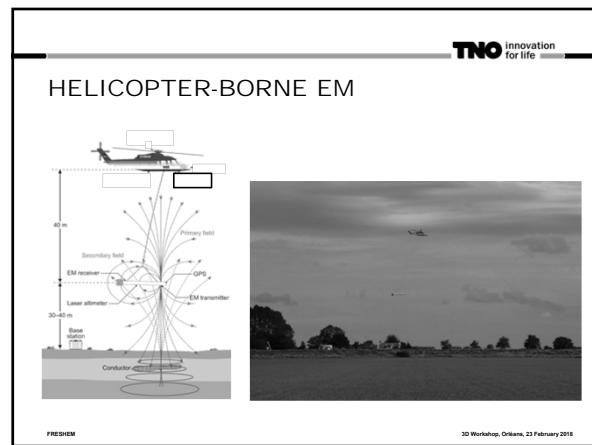
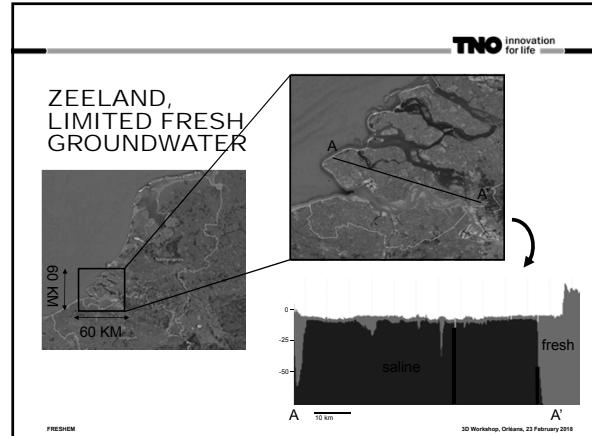
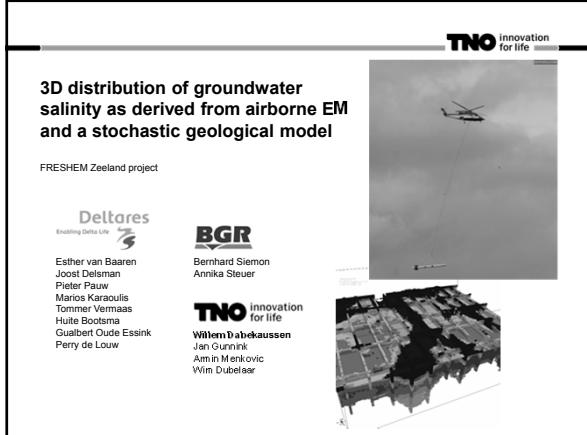
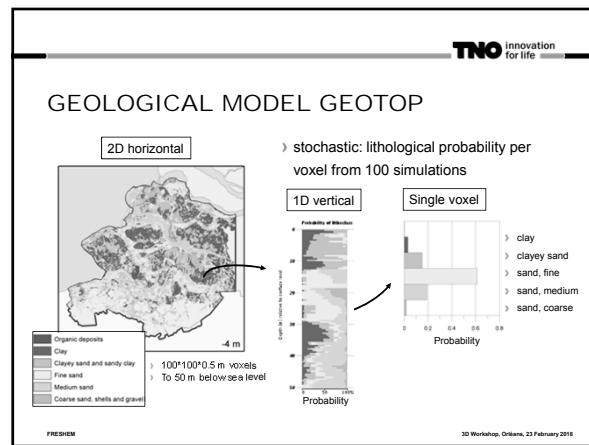
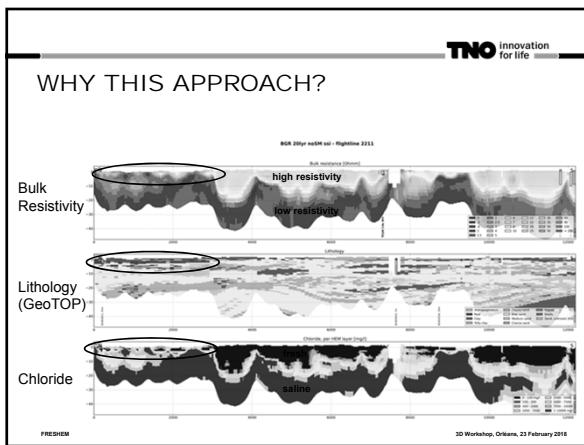
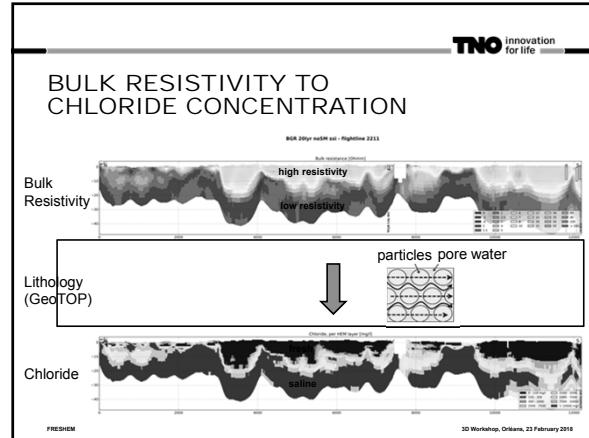
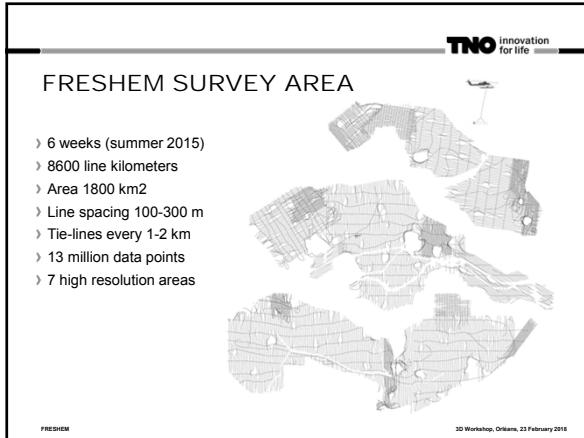


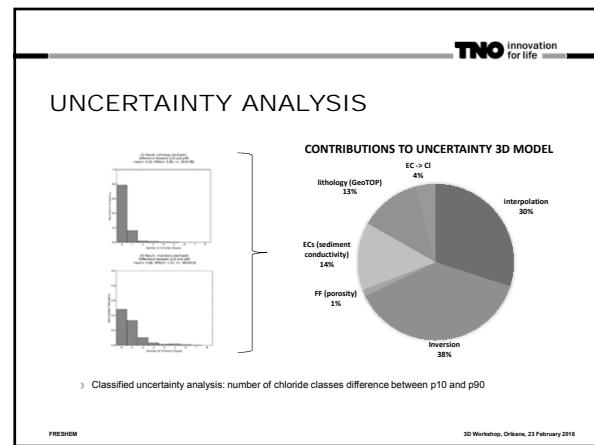
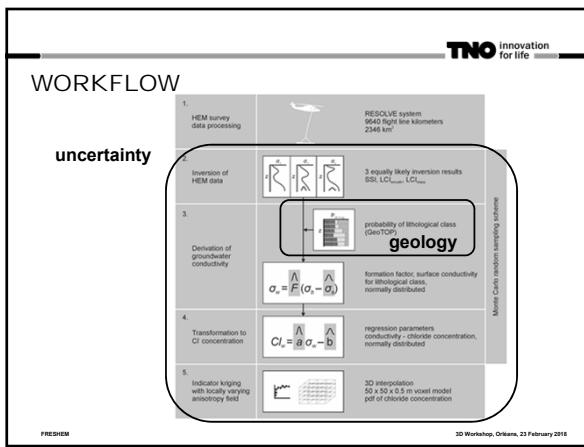
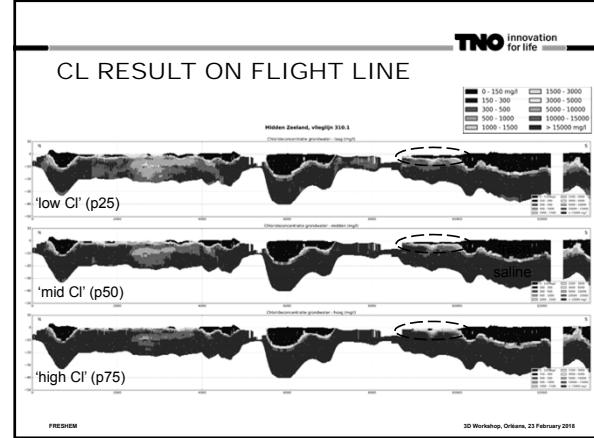
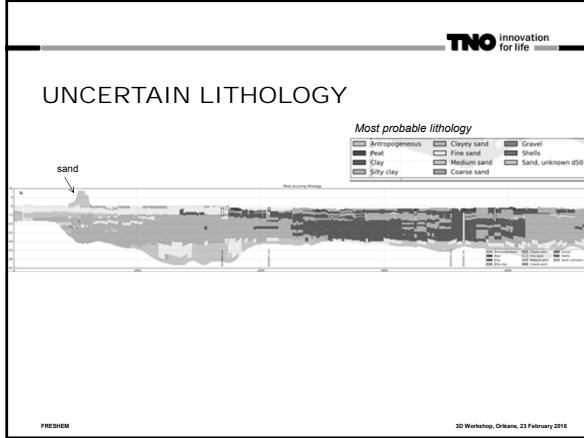
# 3D mapping of groundwater salinity



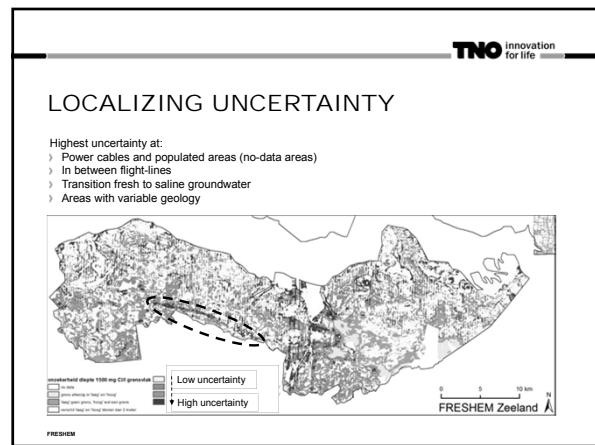
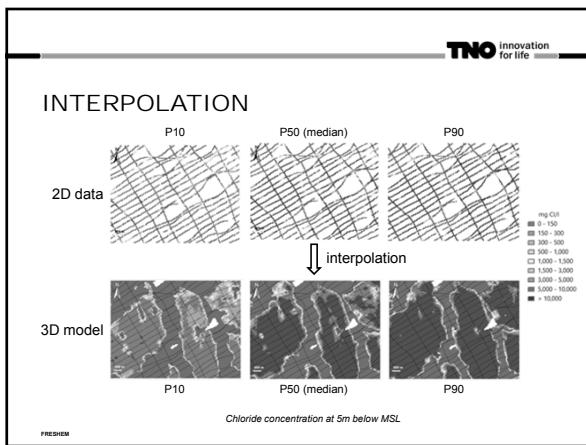
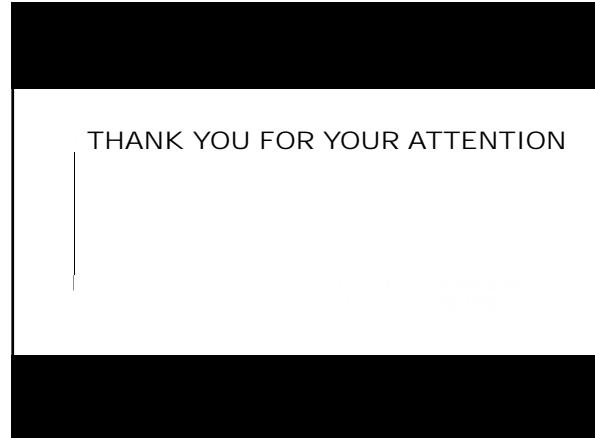
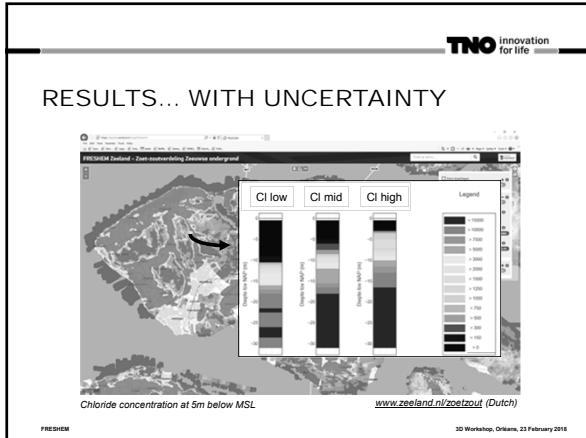
# 3D mapping of groundwater salinity



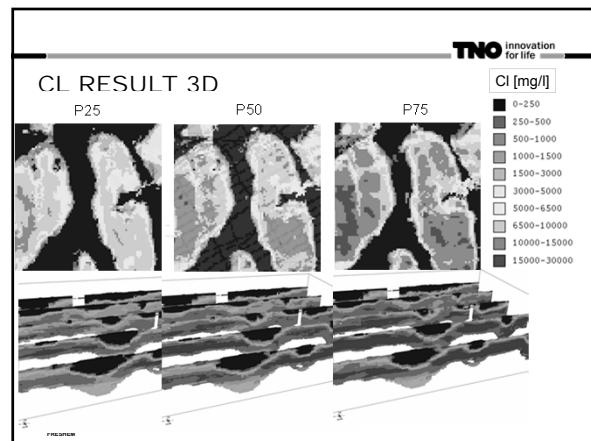
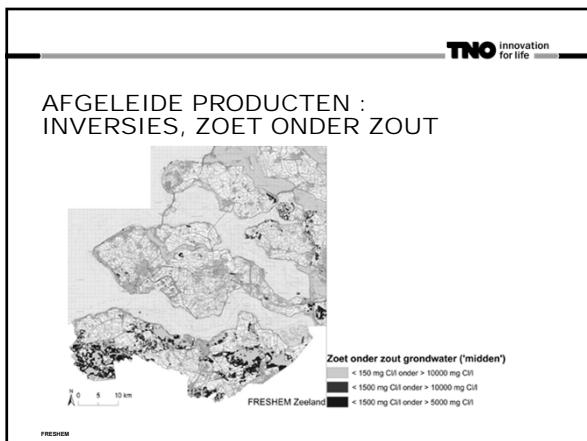
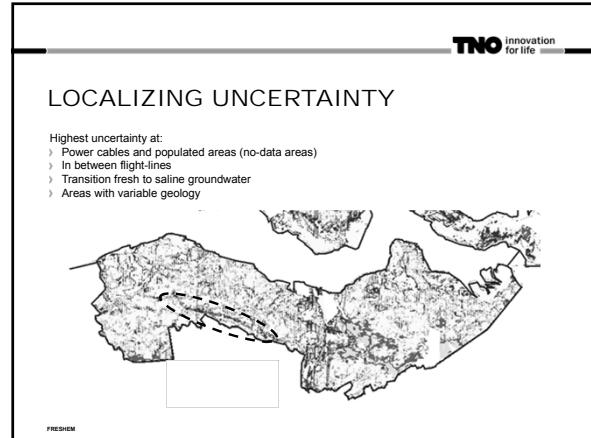
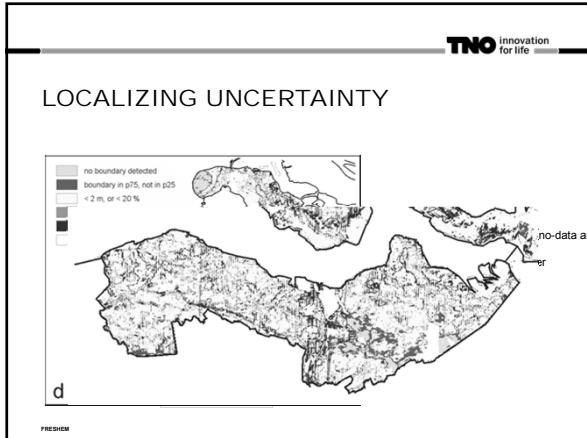
# 3D mapping of groundwater salinity



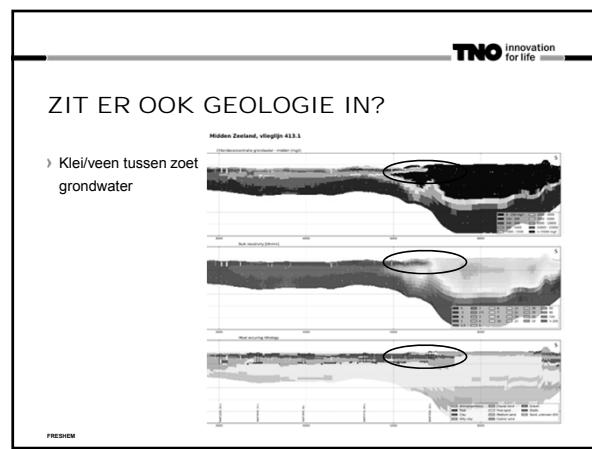
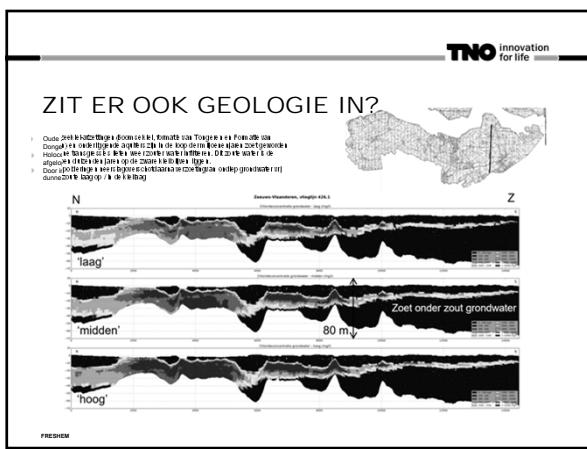
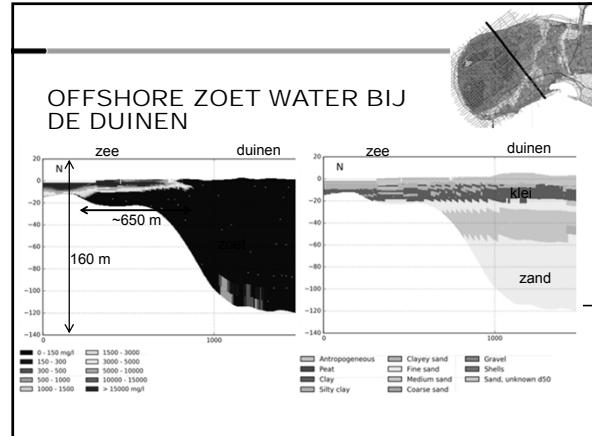
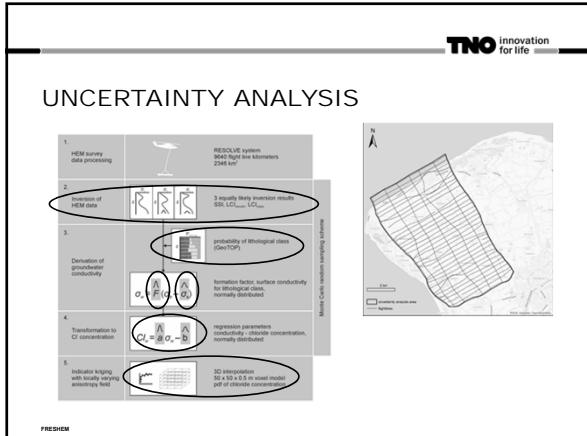
# 3D mapping of groundwater salinity



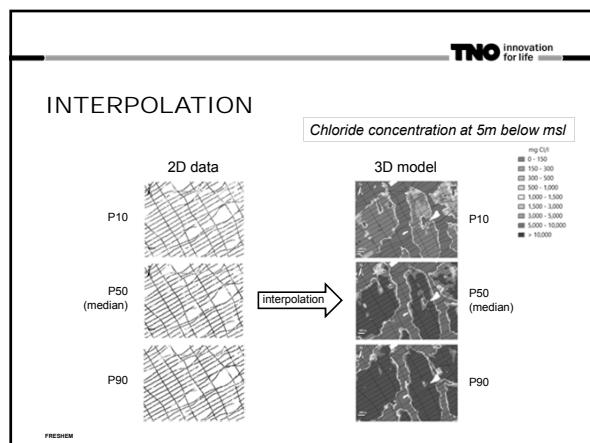
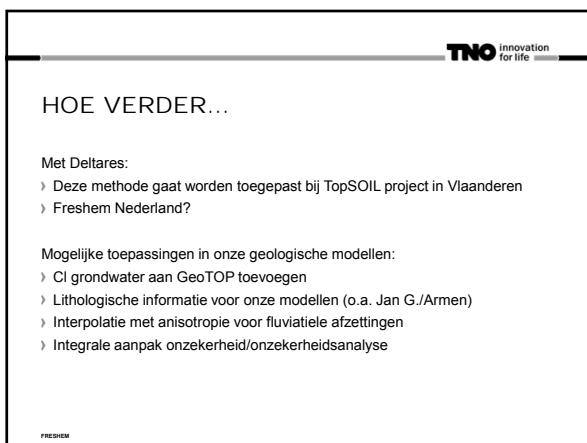
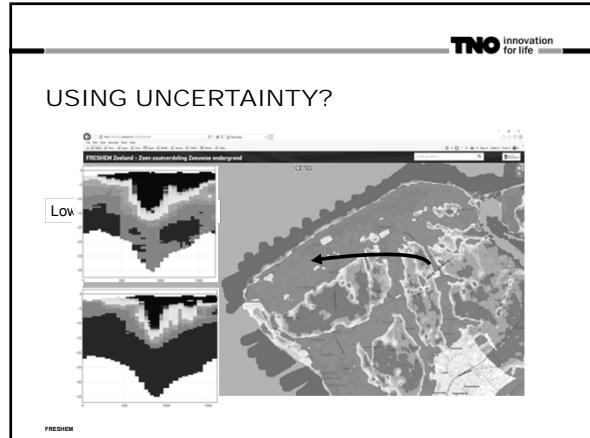
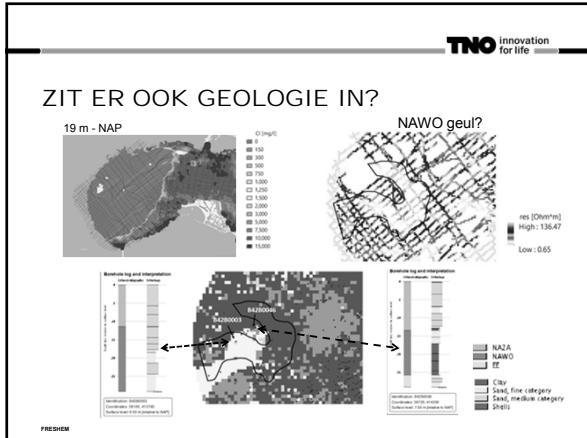
# 3D mapping of groundwater salinity



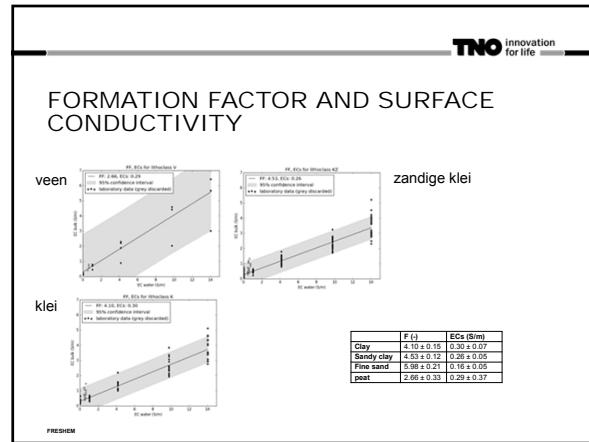
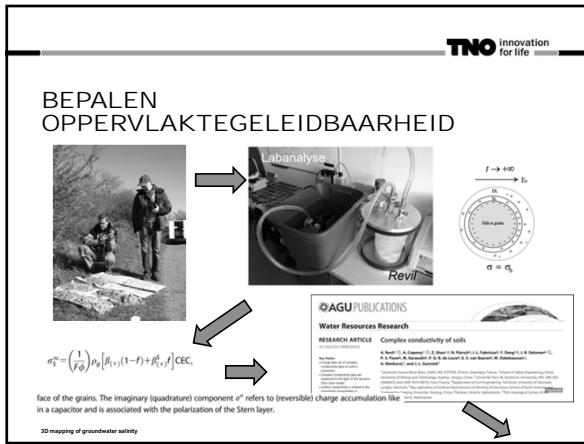
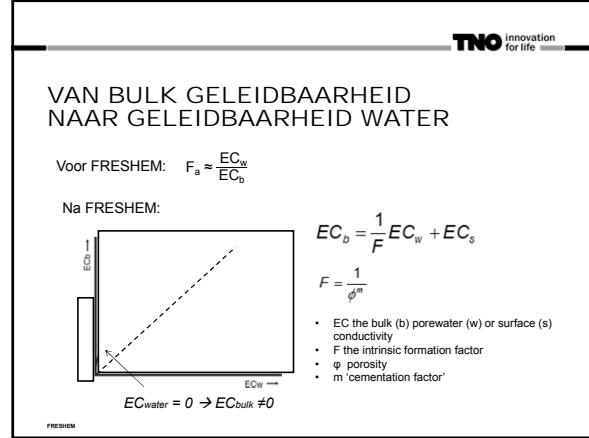
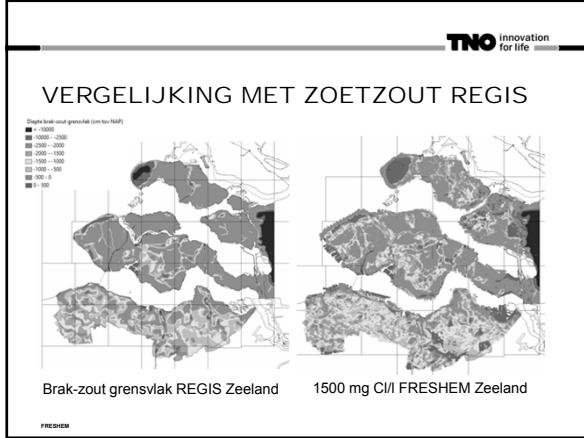
# 3D mapping of groundwater salinity



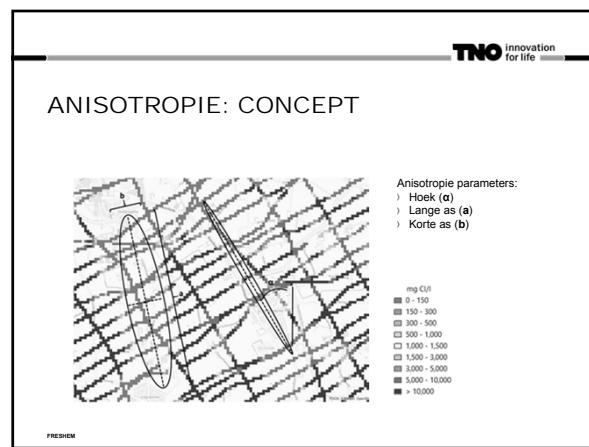
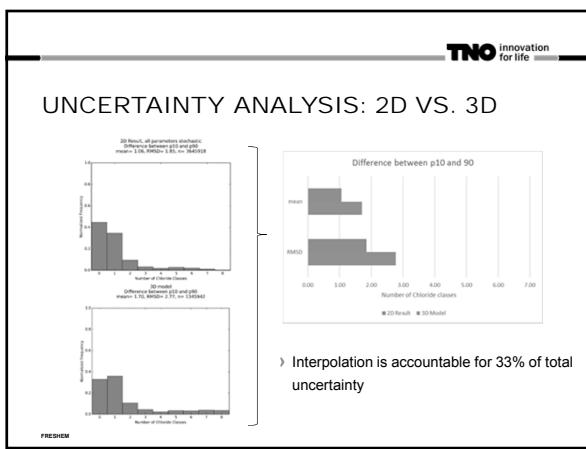
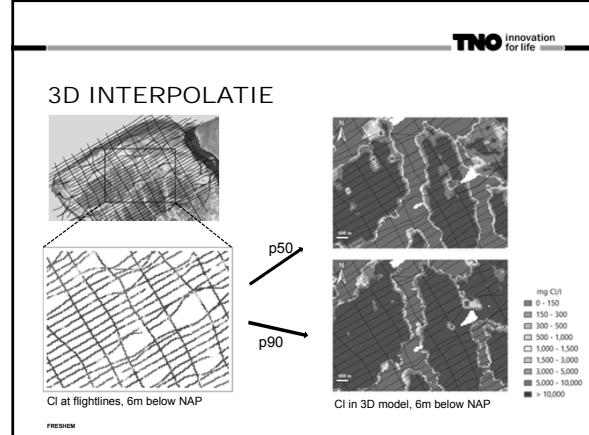
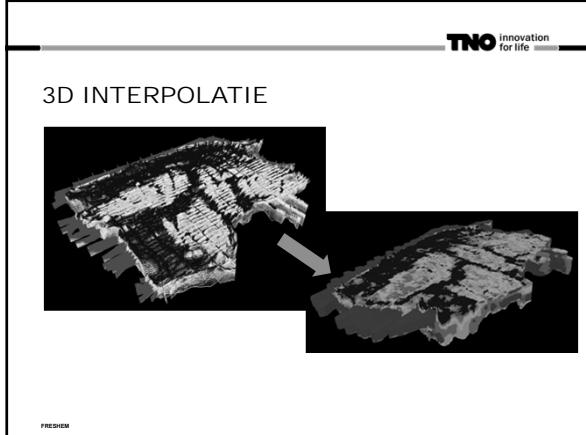
## 3D mapping of groundwater salinity



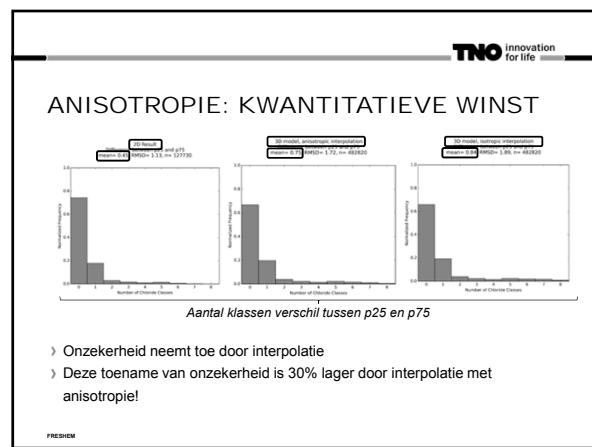
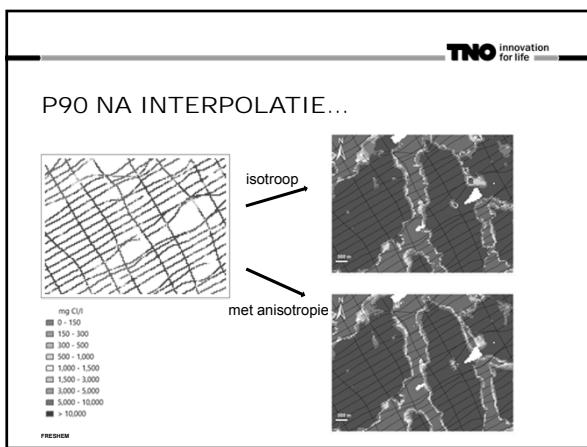
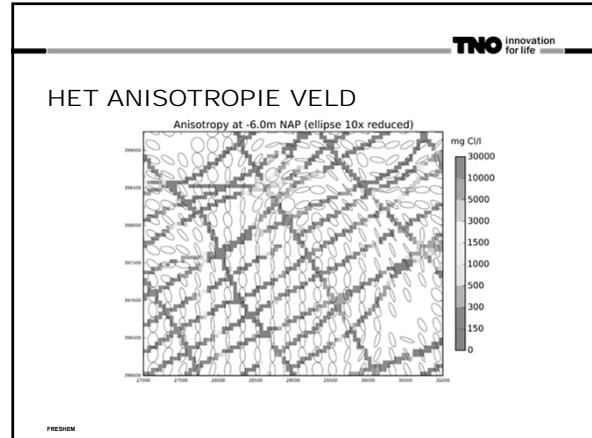
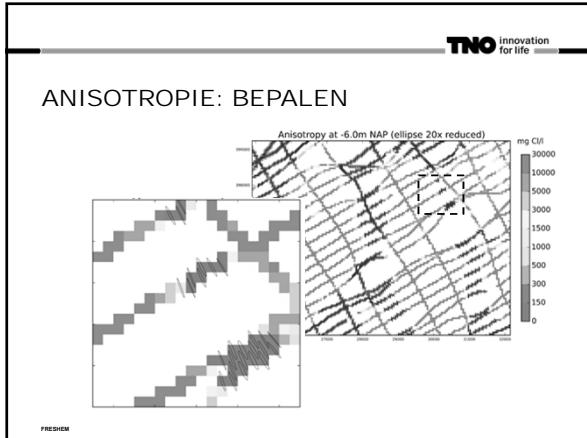
# 3D mapping of groundwater salinity



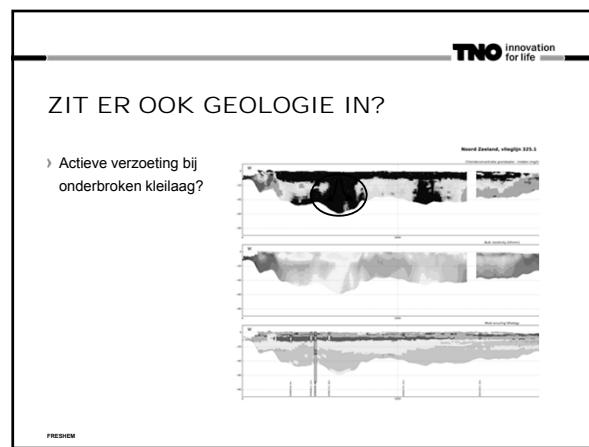
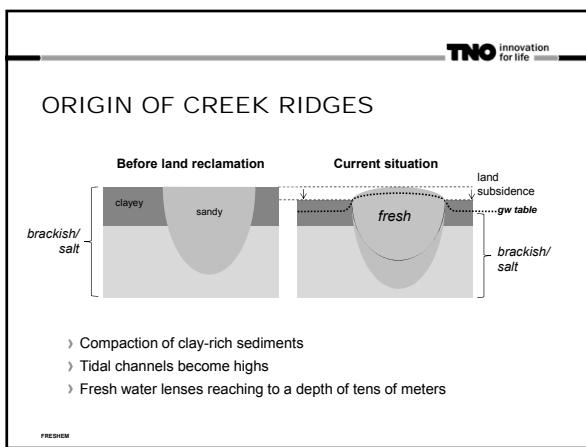
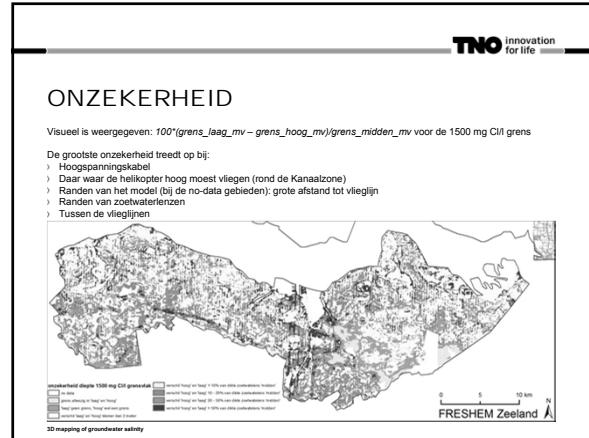
# 3D mapping of groundwater salinity



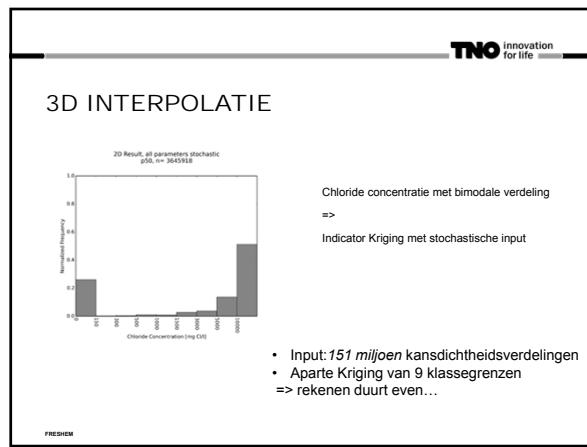
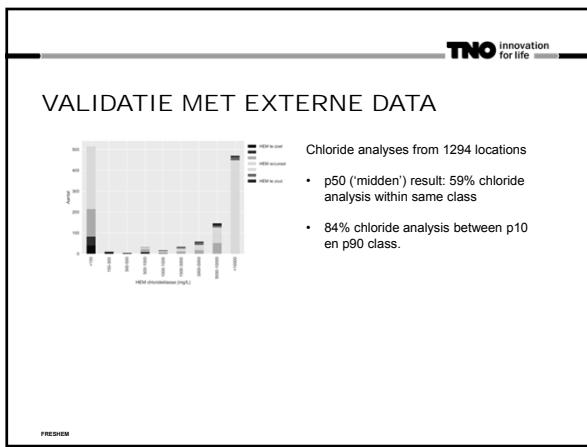
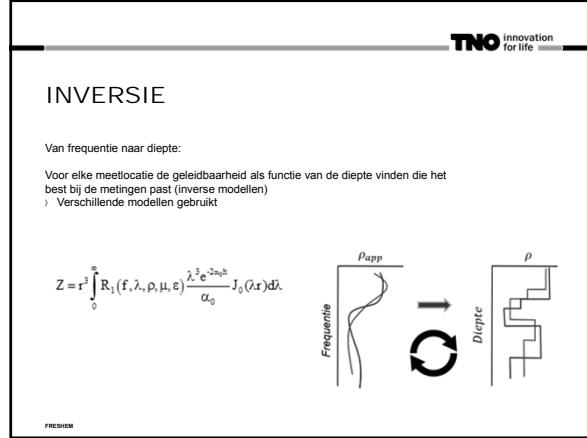
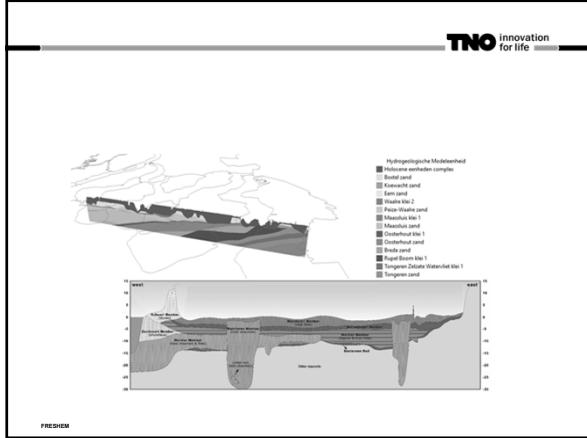
## 3D mapping of groundwater salinity



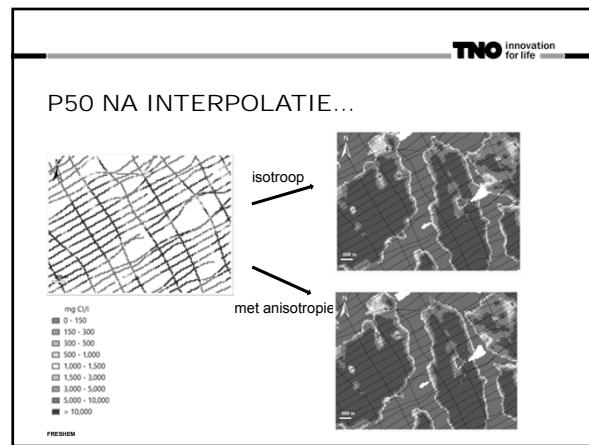
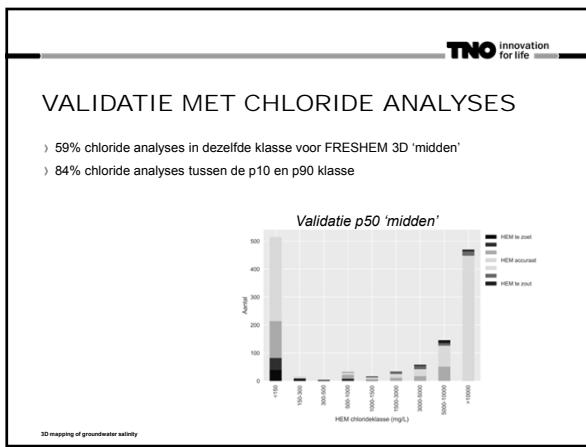
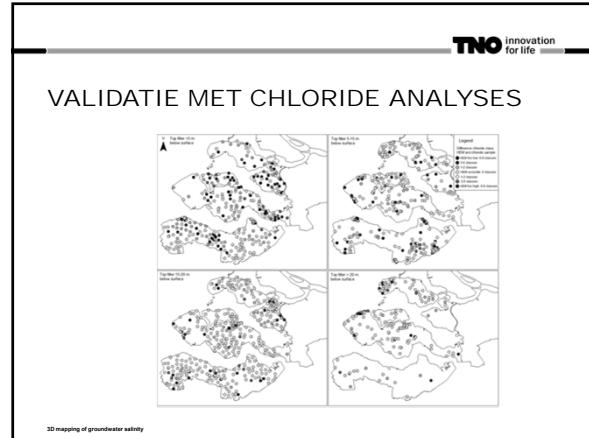
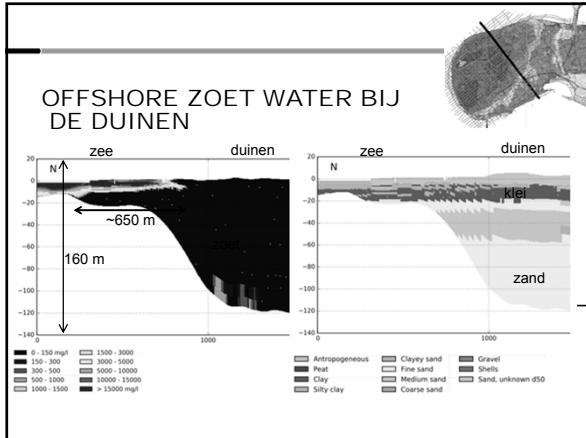
# 3D mapping of groundwater salinity



# 3D mapping of groundwater salinity



## 3D mapping of groundwater salinity



# 3D mapping of groundwater salinity

**VAN BULK GELEIDBAARHEID NAAR GELEIDBAARHEID WATER**

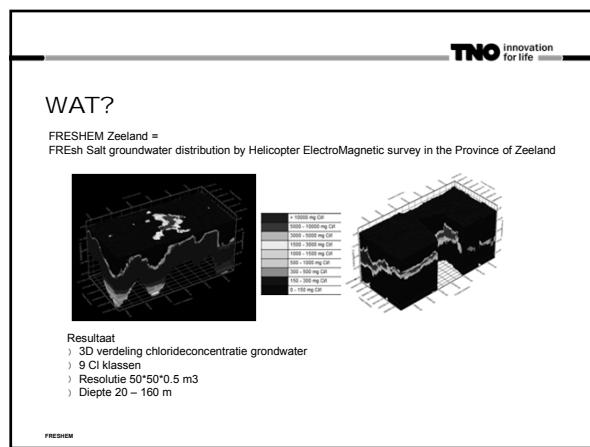
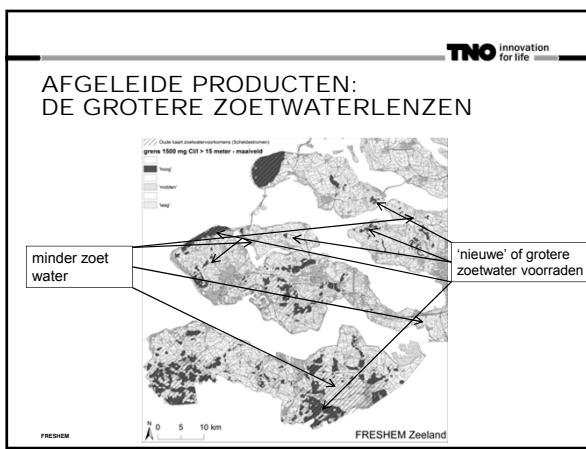
> Bulk elektrische geleidbaarheid is afhankelijk van:  
 1. elektrische geleidbaarheid van het grondwater én  
 2. elektrische geleidbaarheid van de bodemdeeltjes

> Zout geleidt beter dan zoet  
 > Klei geleidt beter dan zand  
 > Zoet in klei = brak in zand

Contributions to conductivity

Formation Factor =  $\frac{EC_{water}}{EC_{bulk}}$

FRESHEM



## 3D mapping of groundwater salinity

