

# *allrisk gebruikersdag*

*27 september 2019*

Kansen en uitdagingen bij moderne  
dijkverbeteringen



Waterschap  
Rivierenland

*sterke dijken*

*schoon water*

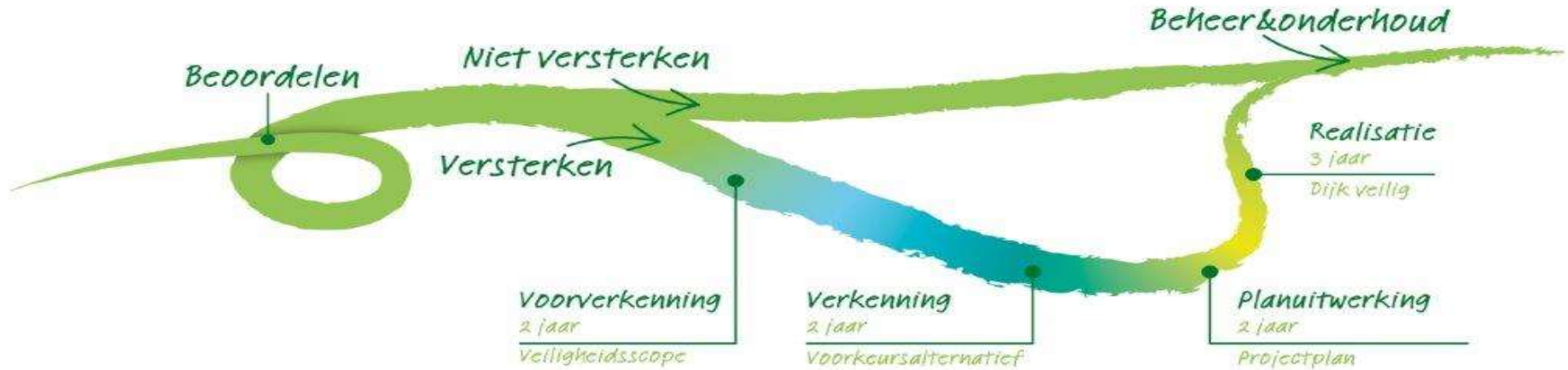




## **Programma dijkverbeteringen bij Waterschap Rivierenland een forse opgave met toepassing van nieuwe uitgangspunten**

ing. T.J. (Martin) Schepers MPM  
Programmamanager HWBP  
Programmaleider POV Macrostabiliteit  
Lid ENW-t

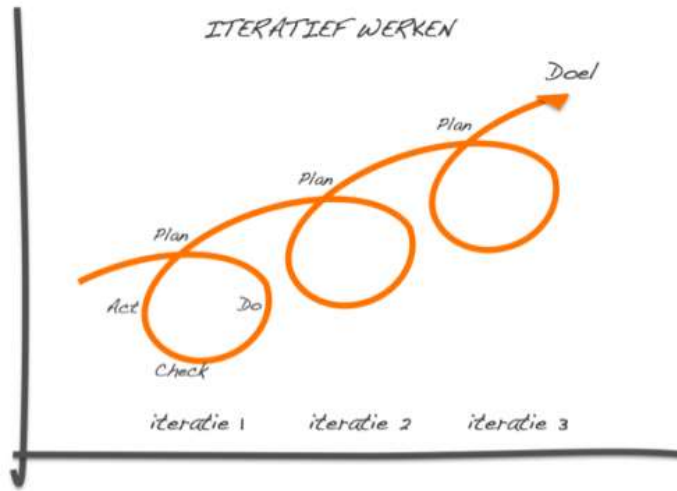
# the process of maintaining, assessment and improvement





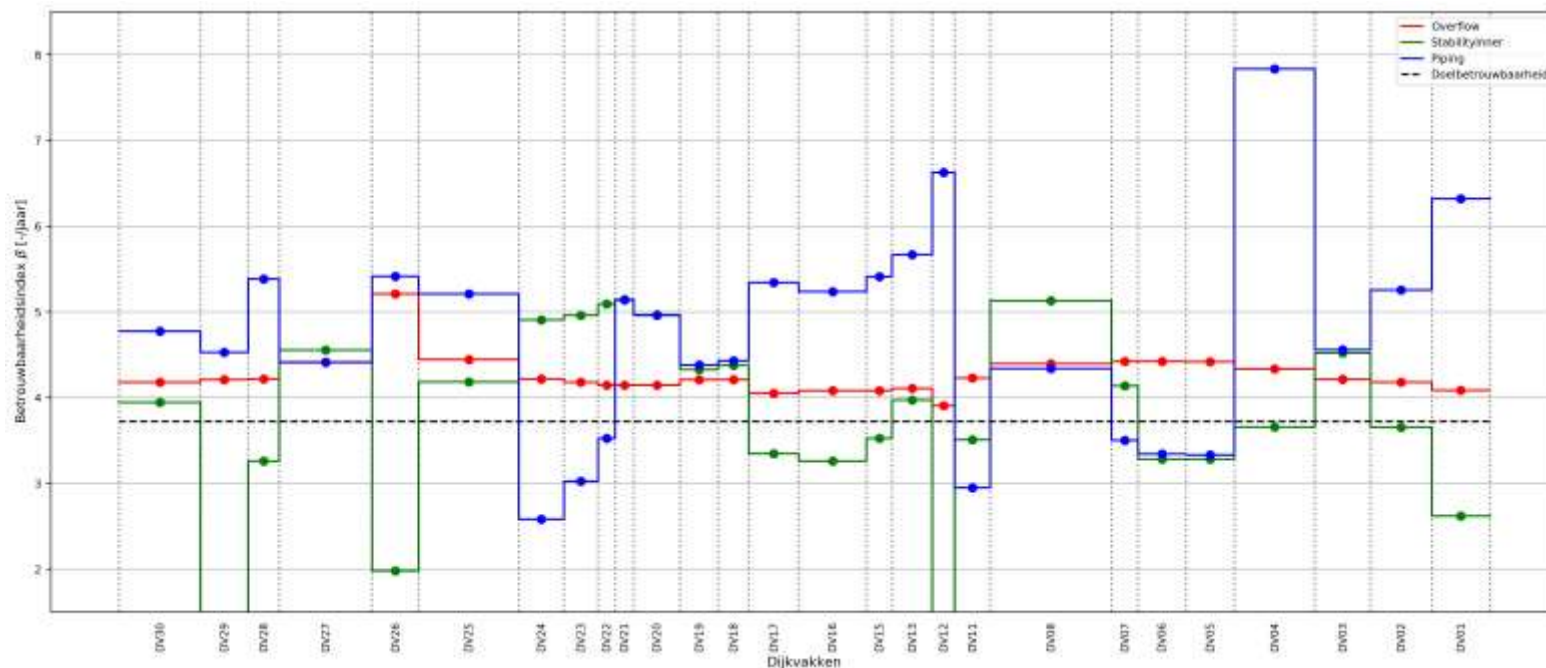
# Kansen en uitdagingen bij moderne dijkverbeteringen

CONTINU NIEUWE KENNIS ONTWIKKELEN & BESCHIKBAAR



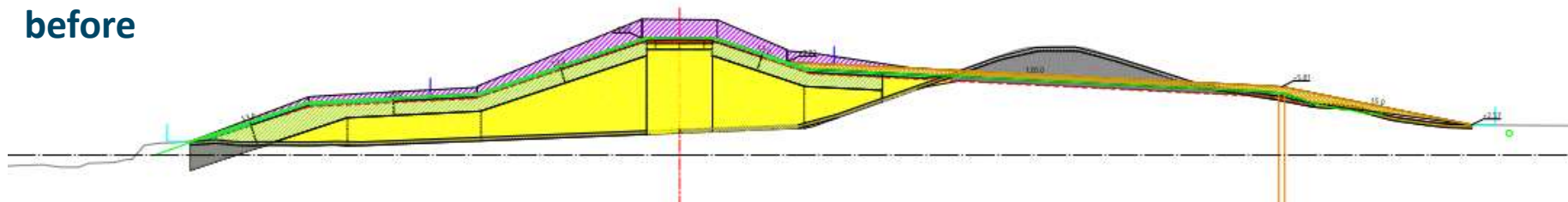
# Managing life-cycle reliability of flood defences (Wouter Jan Klerk)

## Beoordeling Grondlichamen 16-4

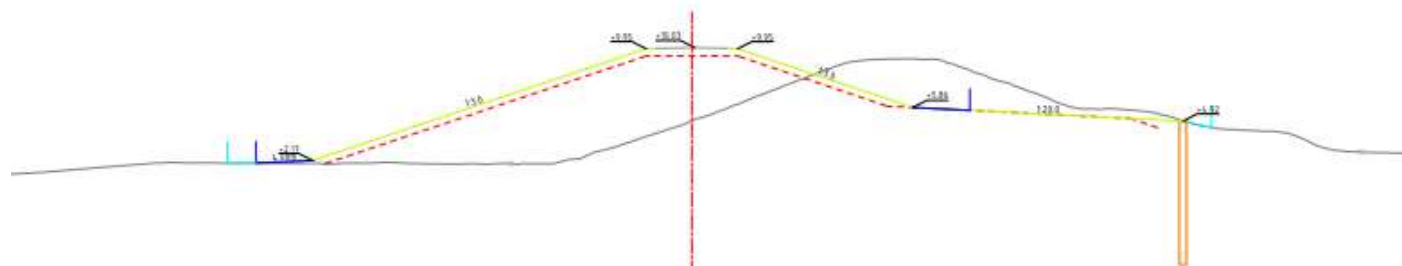


# Resultaat optimalisaties – STBU

before



after



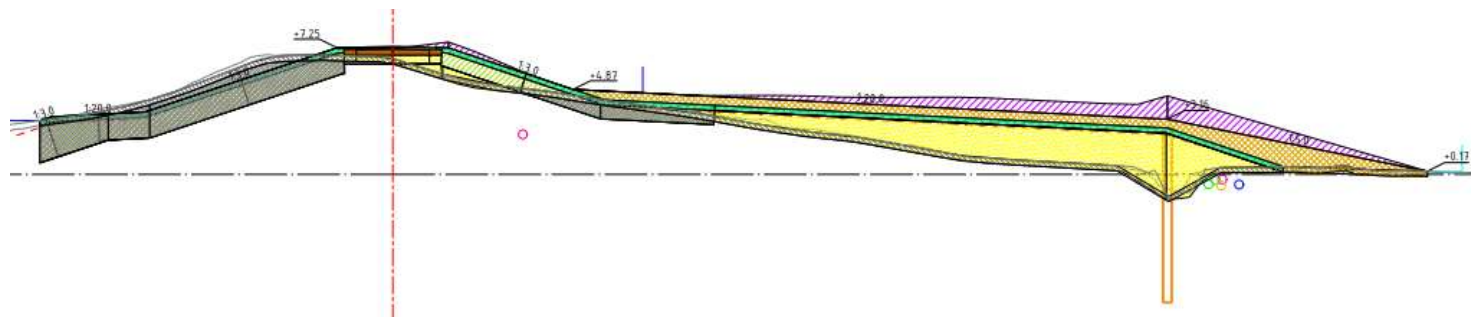
POV

MACRO  
STABILITEIT

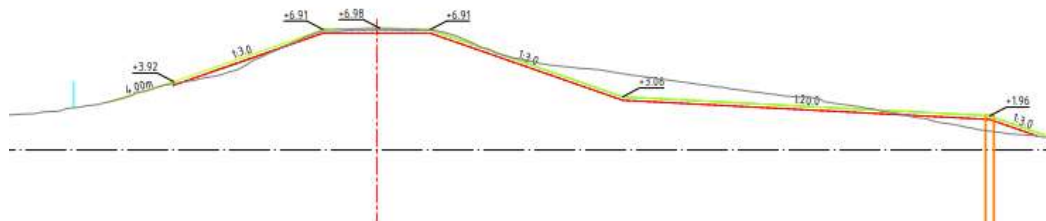
sterke dijken  
schoon water

# Resultaat optimalisaties STBI

before



after



POV MACRO STABILITEIT



Waterschap  
Rivierenland

*You don't have to  
have it all figured  
out to move forward.*



*sterke dijken  
schoon water*