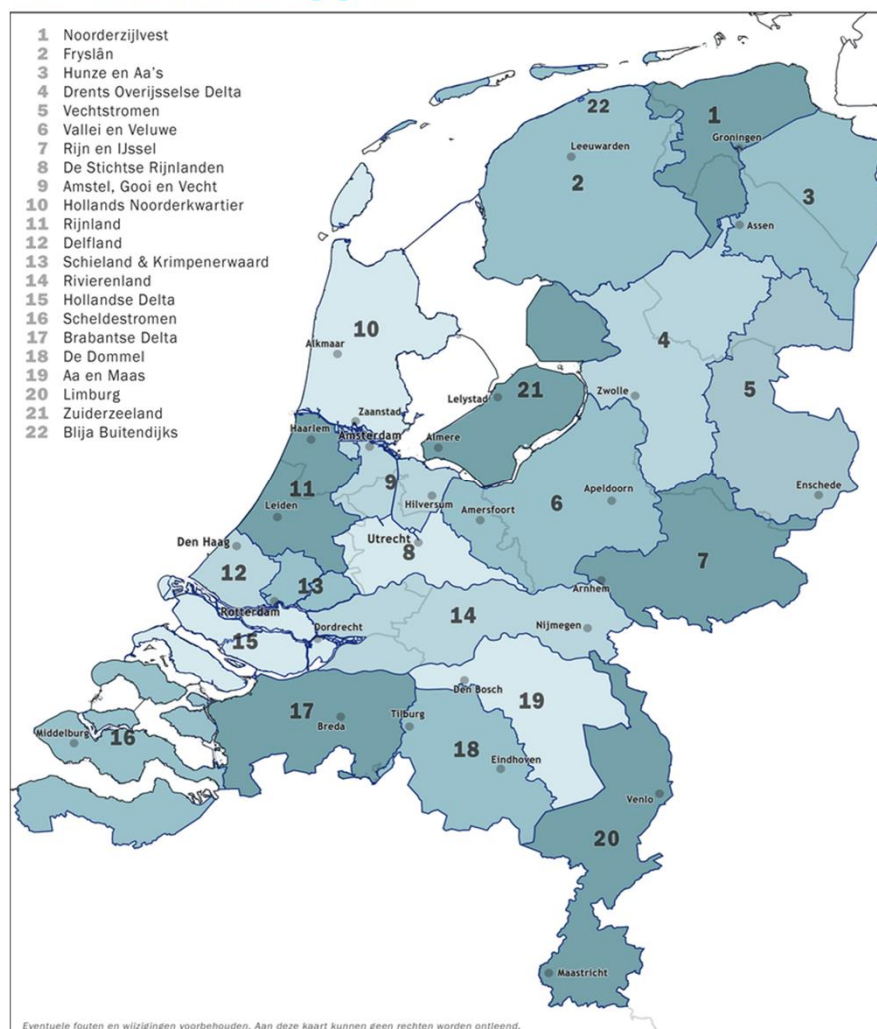


Water board Drents Overijsselse Delta

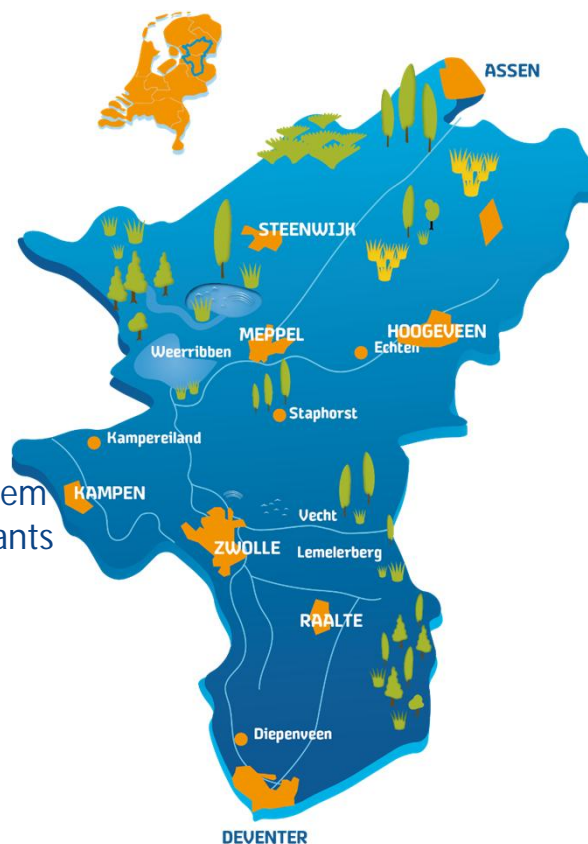
WATERBEHEER 22 Waterschappen

2017



Our area

580.000 inhabitants
22 municipalities
244 km primary levees
136 km regional levees
628 km local levees
7045 km main drain system
16 sewage treatment plants
1892 weirs
Ca. 500 employees





volunteers



Dike-Guard
650 volunteers



High Water
Brigade
200 volunteers



KEI-Brigade
200 volunteers
management measures for
2018

Swell & Breach

CTW & ITAF

Swell & Breach

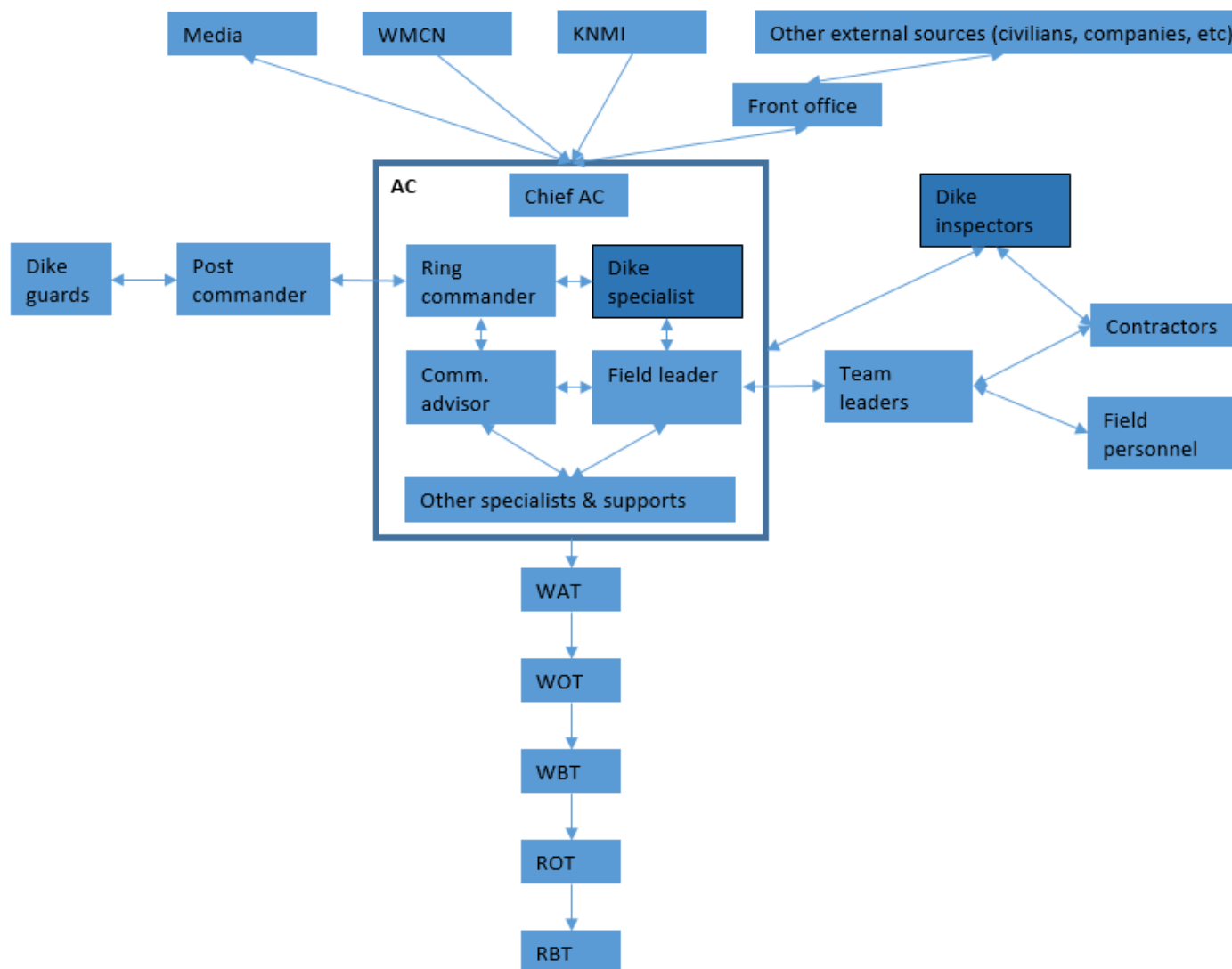
25 September until 29 September 2017

- 5 waterboards
- 4 safety regions
- WMCN
- RWS responsible for national infrastructure
- Dutch Army
- > 1000 people participate

General exercise goals

- Create a jointly overview
- Simultaneously guarding of the levees
- Working with LCMS a crisis communication system
- Tune the crises communicatie





Evaluation

- Communication
- Jointly overview
- LCMS
- Simultaneously guarding
- **Role**
- **Dashboard**
- **Capacity**
- **Standard manual, Emergency Response Measures**
- **Education, Training, Exercise**

These improvements have already started

- Dashboard
- Adapting education and training program dike guards
- Experiencing real life situations
- Practice jointly
- Standard manual, WIKI Emergency Response Measures

Swell & Breach



CTW & ITAF

CTW Crisis Team Waterkeren

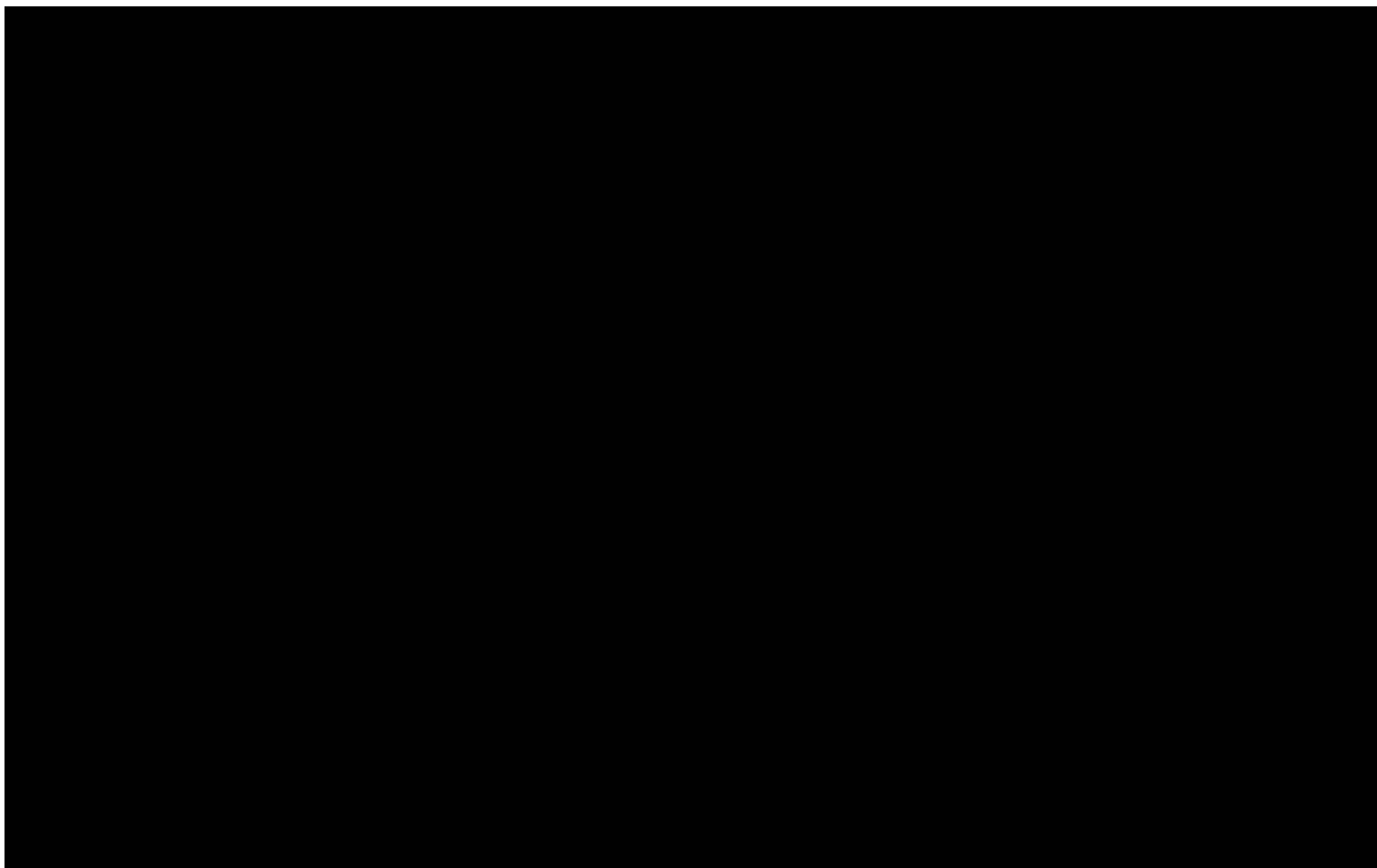
CTW National team, members of Waterboards, RWS & Dutch Army

- Practice jointly.
- Learning experience / assistance in high water situation.
- Depending on your own situations.
- Sharing learning experience with the group, WIKI working group, and your own organization such as voluntary dike guards.



ITAF

Inspection Team for Averting Floods



ITAF

International team members of Waterboard-RWS

- Collaborative practice on a national level as a member of CTW
- Work together internationally as a member of ERCC (EU) and network partners.
- Learning experience / assistance in high water crisis situations depending on your own situation
- Sharing learning experience with the group, and your own organization such as voluntary dike guards.
- Share information on Wiki platform and use as training material.

Questions ?????