

PhD research: “Connectivity between environmental gradients: Towards more effective fish migration”

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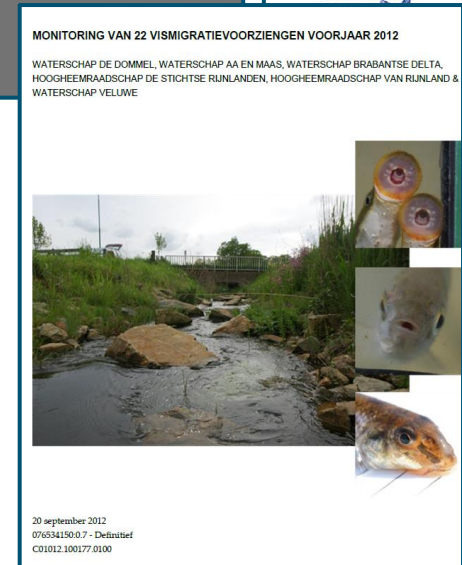
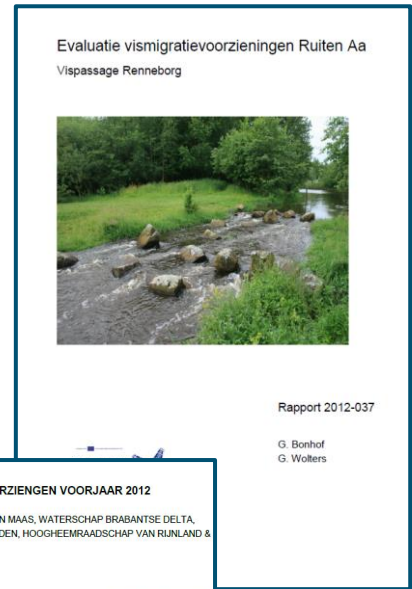
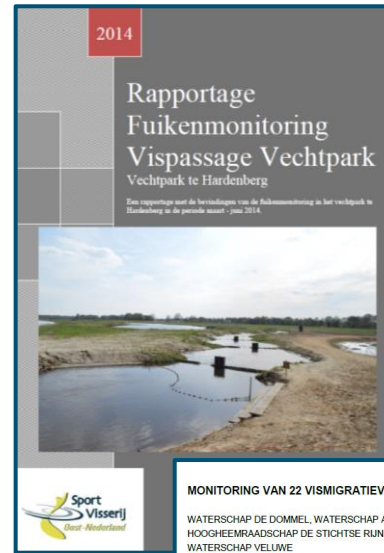
Supervisors: Tom Buijse, Leo Nagelkerke,
Erwin Winter, Annet Pauwelussen

Main aspects:

- **Fish passage status and use (Upstream migration)**
- Impacts of barriers in the rheophilic species habitat availability
- Stakeholders’ perceptions of fish migration solutions

Creating a database of the fish passage monitoring in the Netherlands

- Compile all the monitoring reports (not APKs) in one database and use for analysis
- Contact the Waterboards and Rijkswaterstaat
- More than **150** reports from **250+** fish passage facilities
- Different **flow regime** and **target species** in the flowing waters
- **Focus first on fish passages in flowing (R) water bodies**





Select Water body Type

All

Monitoring year

1993 2020

Questions?



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