

Beaver manual



Credit Jack Hicks

Elly Andison & Krzysztof Dabrowski, Environment Agency,
National Beaver Team
Beaver Manual Steering Group



Context

The Environment Agency (England) manages:

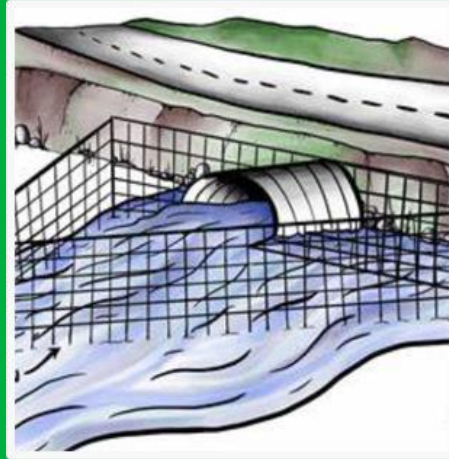
- ~ 78,000 flood and coast defences assets including:
 - ~ 7,000 km linear assets
 - ~ 38,000 km channels & 23,000 structures maintained
- + other Risk Management Authorities across the UK— thousands more assets....



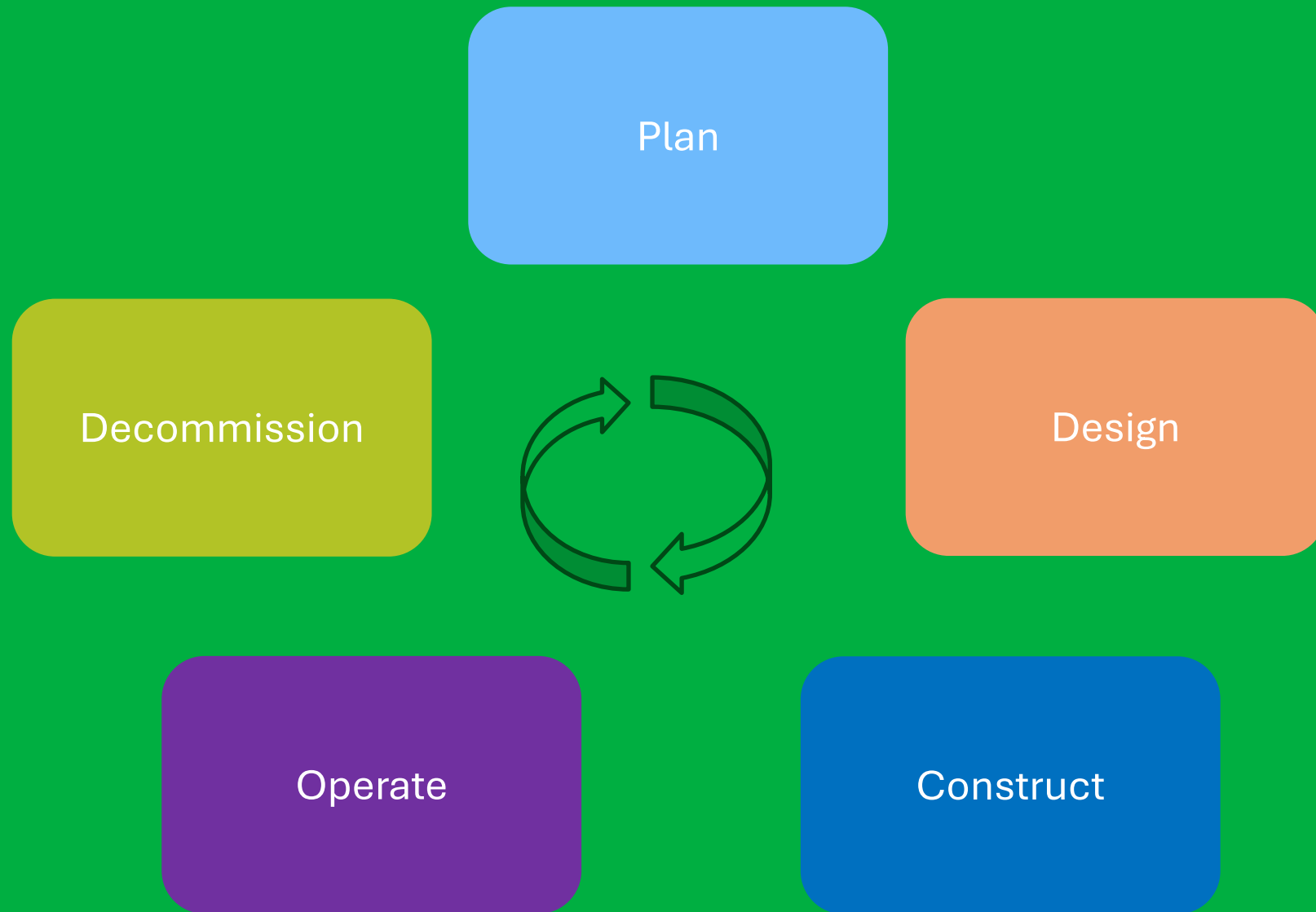
Burrowing, foraging and damming



Responses



Based on an asset lifecycle

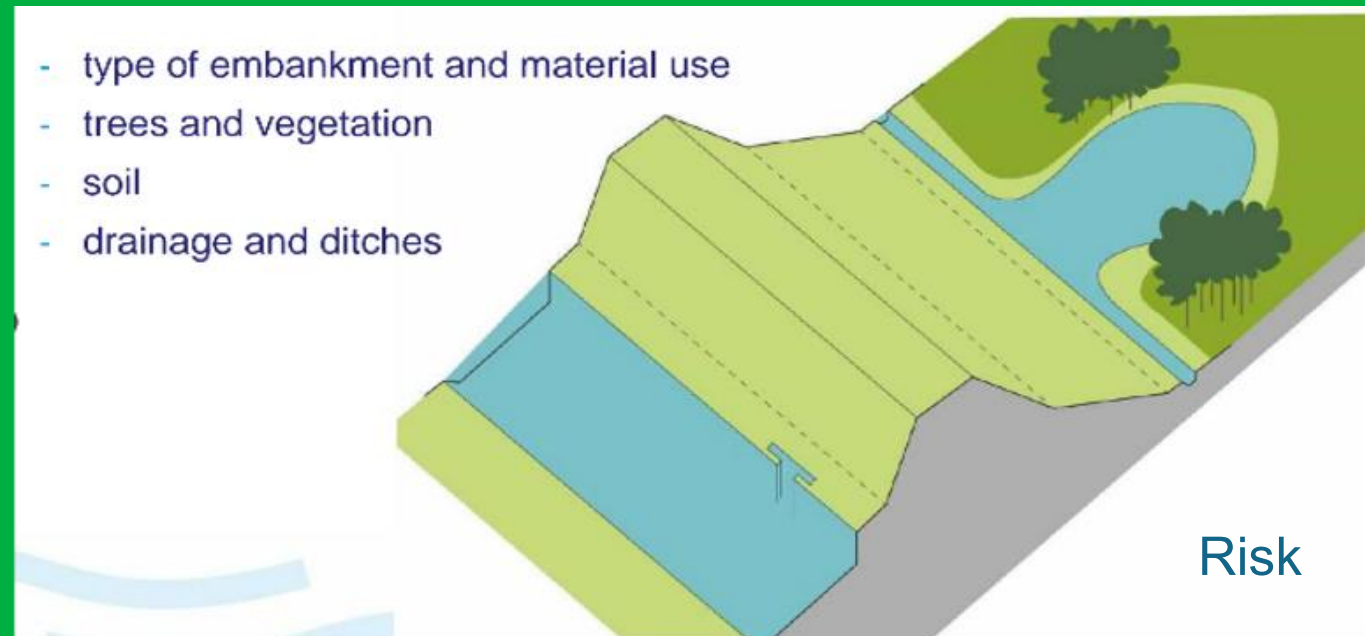


Content – digital platform

Beaver, context, approach

****Measure Fact sheets with metrics****

Case studies



Aims

Technical guidance

Proportionate & appropriate

Make space + low tech/green where possible

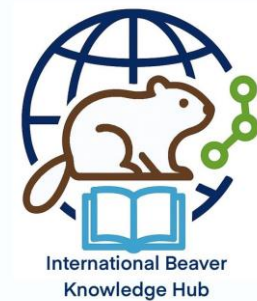
Best practice

Balance ecological protection
with infrastructure safety

Naturally functioning, climate resilient ecosystems

Learn, adapt, embed





Learning from others

[Link to US hub](#)

[Webinars and discussion](#)



DWA-Regelwerk

Merkblatt DWA-M 608-2

Muskat, beaver, nutria - Part 2: Technical design and security of Banks, dykes and dams

Beaver

Beaver Specialist Office

THE BEAVER QUESTIONS & ANSWERS PROT

← BEAVER SPECIALIST OFFICE

Management



Welcome to the website of the Beaver Knowledge Centre

Handbook for
Coexisting with Beavers

Authors: Alen Vorel, Tomáš Dostál, Jitka Uhlíková, Jana Korbellova, Petr Koudelek

Interreg
2 Seas, More

"A balance we collectively need to 'engineer' is that by working together with nature, we can create sustainable solutions that preserves the incredible work of beavers and safeguards key infrastructure and those that rely on it."

