

Scottish Fish Barriers

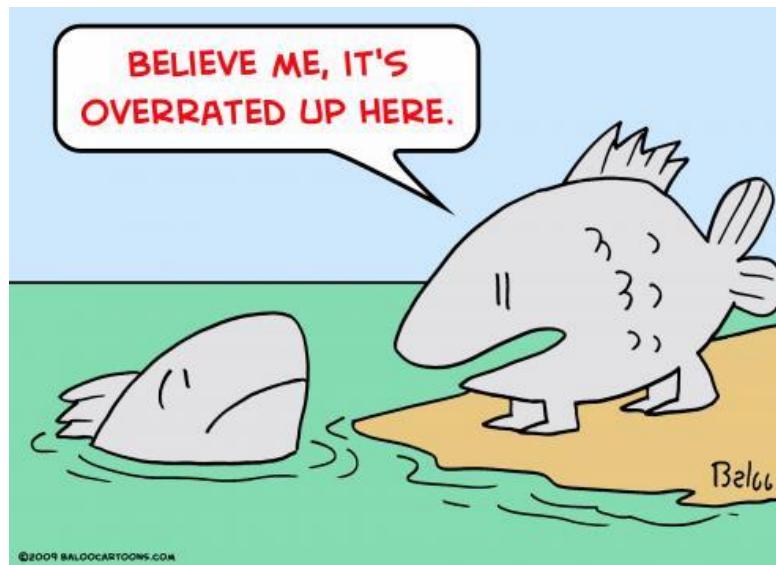


WEF Origin and Purpose

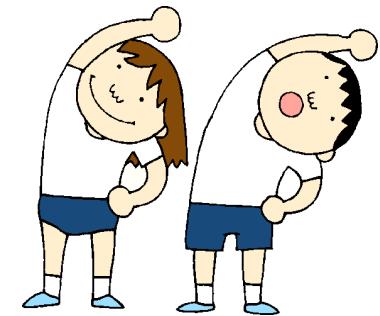
- Scottish Government grant to SEPA
- 2016/17 budget **£4.3 Million (Eu 4.76 Million)**
- To improve the **physical condition** of rivers to good status:
 - **Redundant fish barriers**
 - Historical river engineering

WEF Evolution

- **Invite 3rd party applications**
- **Promote 3rd party projects**
- **SEPA Resource** (scope & prioritise)
- **Directly commission** (targeted)



Good Condition



Fish barriers

- **Assets** – “in use” structures: bridges, culverts...
- **Active** – commercially active dams: water supply, distilleries, hydro power.



Historic –redundant inherited weirs and dams

Scottish barriers

- All barriers 356

- Redundant 176

- 2021 target 76



Priority Barriers: Criteria

- **Upstream km's**
 - Catchment scale
 - Protected Areas
 - Flood mitigation
 - Match funding
 - Social benefits
 - Project leadership
- &
- Stage (Survey/Design/Works)
 - Value for money



River Almond (W. Lothian)



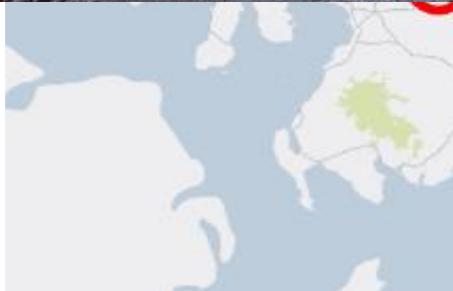
Tarff Weir, Galloway



Tarff Weir, Galloway



Avon Weirs - Glasgow



Thankyou

francis.hayes@sepa.org.uk

restoration.proposals@sepa.org.uk