



Representing Drainage
Water Level & Flood Risk
Management Authorities

APSE Online Conference National Flood Preparation & Engagement

30 March 2023 | Innes Thomson, Chief Executive, ADA



Our National Challenges

Climate change and sea level rise

Population increase

Economic growth

Sustainability & resilience

National policy and strategy



The local issues

Development in the wrong place

Increased run-off from new development

Reduction in flood-plain

Coastal re-alignment

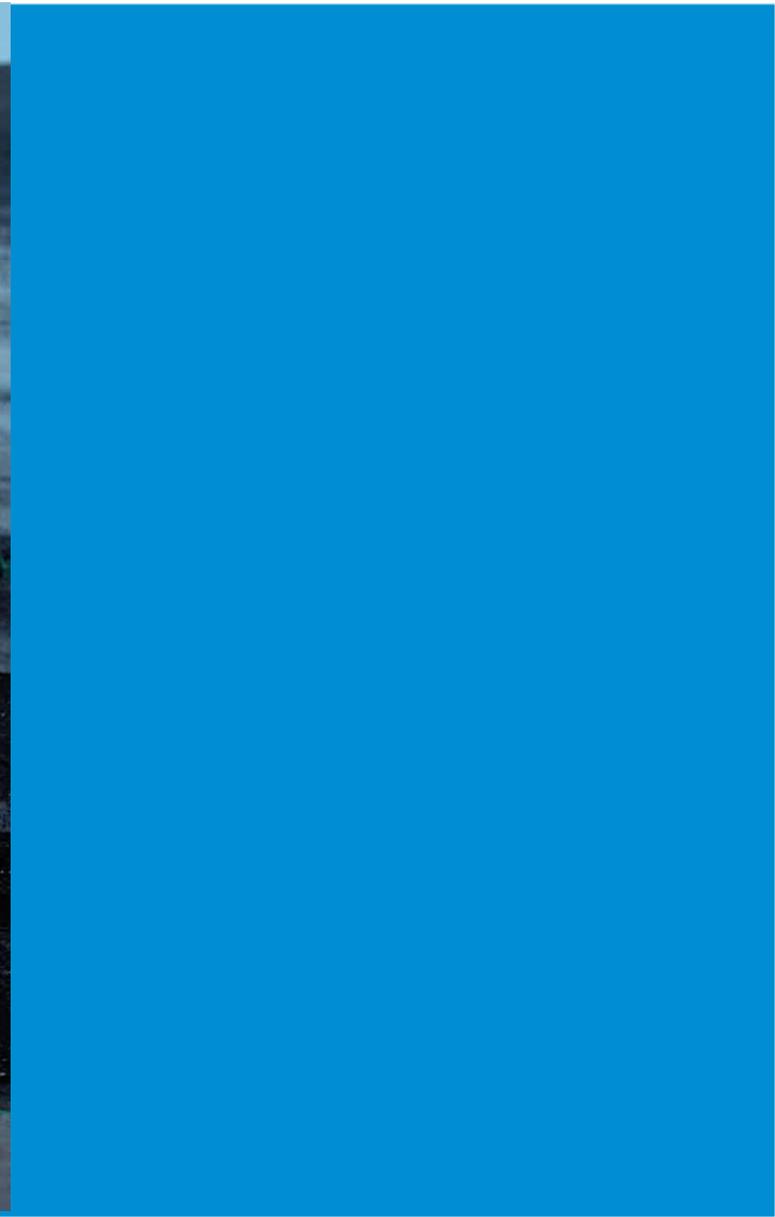
River maintenance & management





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Dealing with soils & silt runoff





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Timberland Delph



Photo by: James
Thompson



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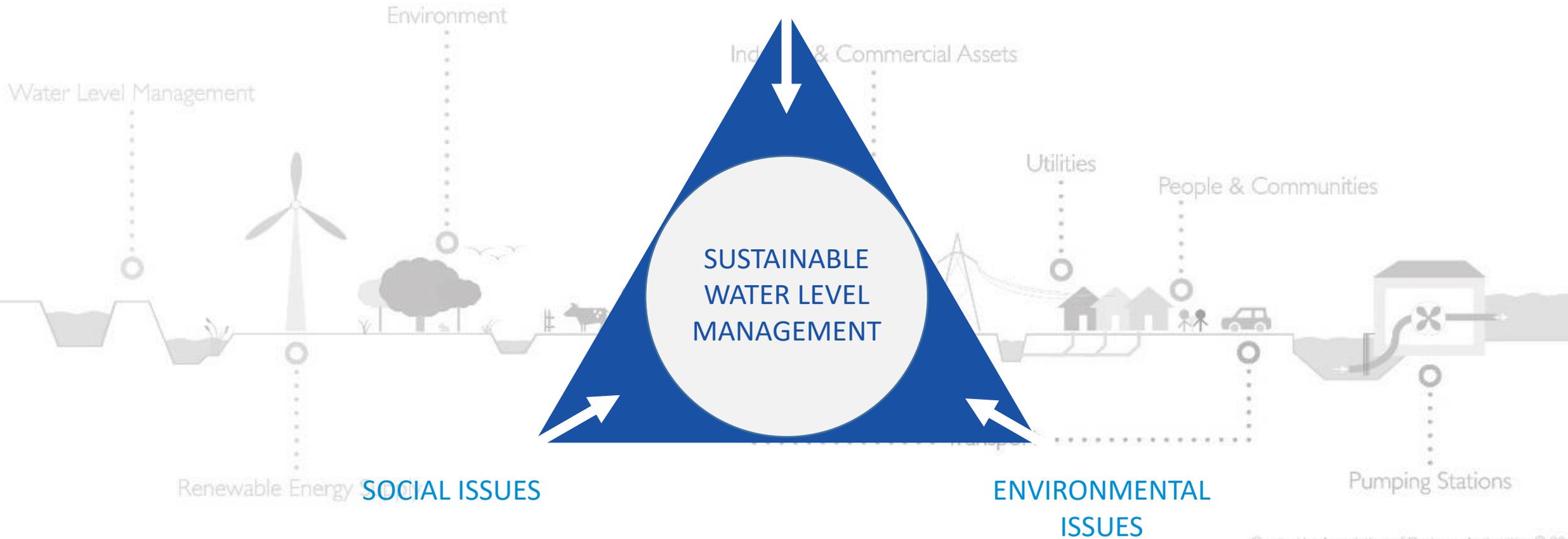
Skills and Expertise





Good Governance = Good Balance

ECONOMIC VIABILITY





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Good water level management mitigates flood risk



MAINTAIN



CONTROL



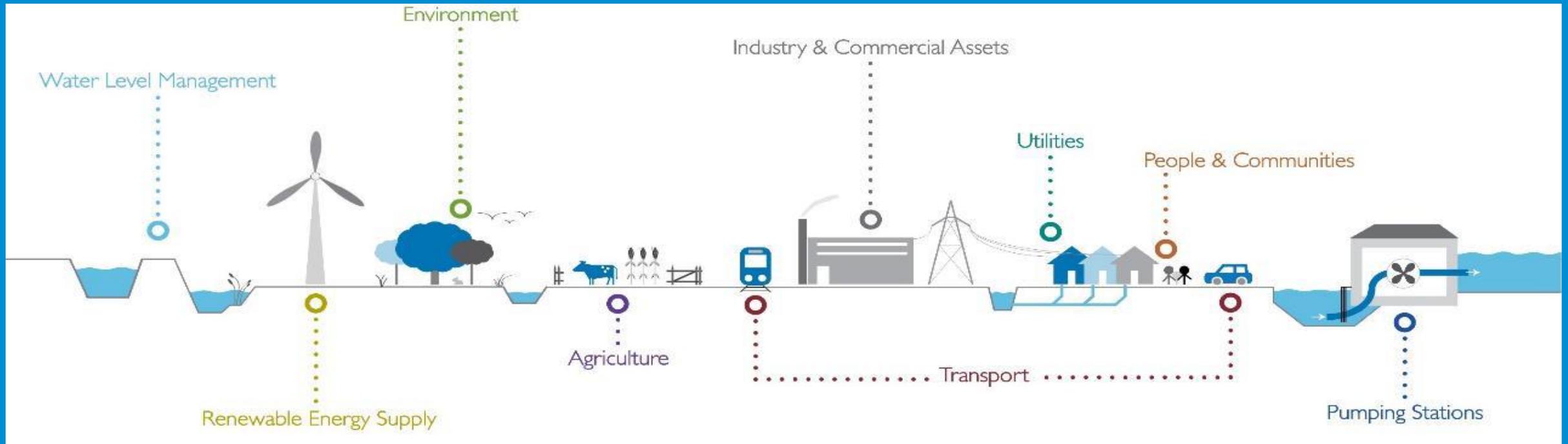
REGULATE



IMPROVE



CONSERVE





Comparing Budgets

Year	MHCLG £m	EA Revenue £m	EA Capital £m
16/17	31.1	314.6	446.9
17/18	32.4	338.2	403.1
18/19	32.3	304.8	453.0
19/20	33	262.9	501.2
20/21	TBC	TBC	469.0



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Barlings Eau



Photo by:
Andrew Ward



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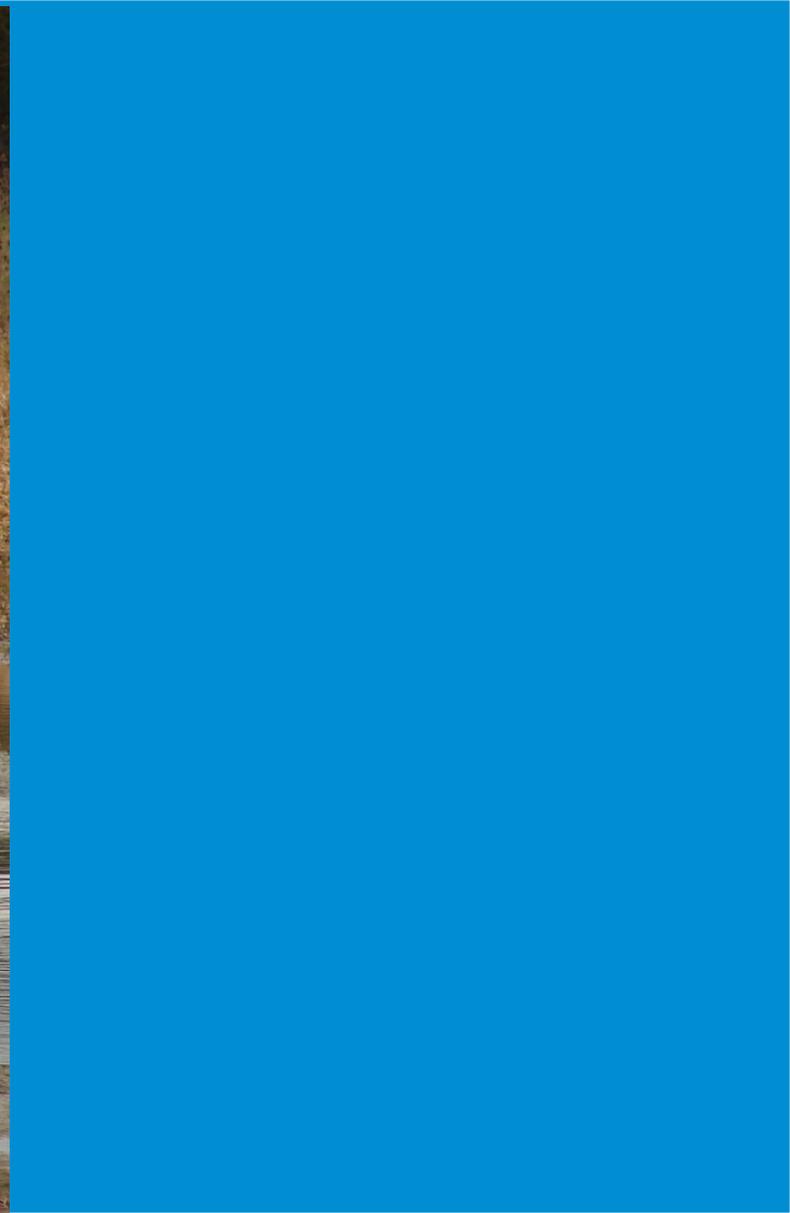
Biggleswade





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South Forty Foot Drain 2016



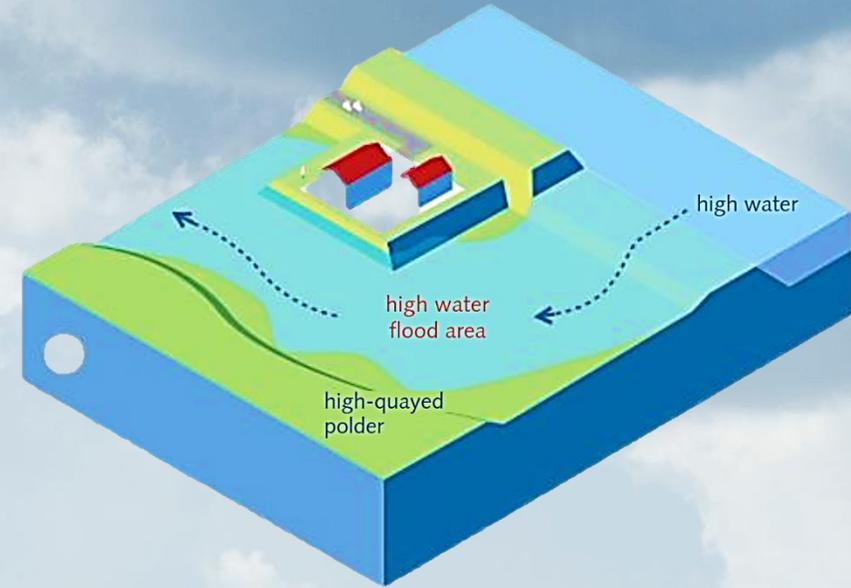
Importance of enacting Schedule 3 of the Floods & Water Management Act





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Making room for the river / estuary





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South Forty Foot Drain 2017





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Mill Drain



Photo by: Martin
Redding



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Islington Pumping Station





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St Germans Pumping Station



Photo by:
David Thomas



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This is what “good” looks like...



Photo by:
Cliff Carson