

River Basin Management Plan 2023 – 2027

Water Policy Advisory Committee

- 29th November 2023

Water Division

Document Structure





Draft River Basin Management Plan for Ireland



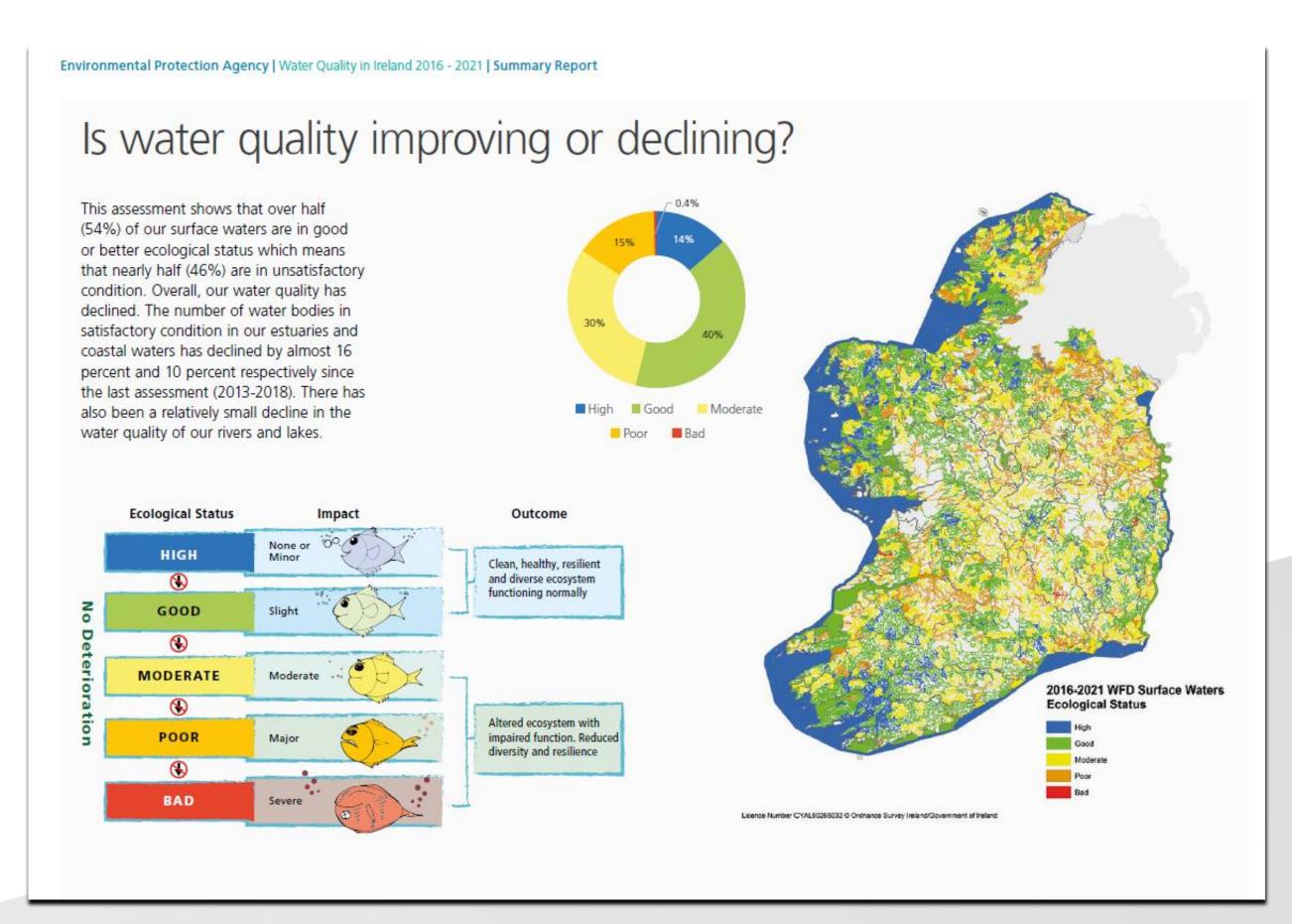
Chapters

- 1. Introduction
- 2. Ireland's River Basin
- 3. Our Water Resources
- 4. Implementation of Second Cycle Plan
- 5. Programme of Measures how we protect & restore water
- 6. What happens next?
 - Appendix 1 Correlation table with Annex VII and Directive Text
 - Appendix 2 Full List of Proposed Measures
 - Appendix 3 List of Areas for Action



Water status

- 54% of surface waters satisfactory
- 91% of groundwater satisfactory
- Net declines nationally (- 1% to 16%)
- In Areas for Action, where measures are targeted – Net improvement in river status (+10%)



Water Quality: our most significant pressures



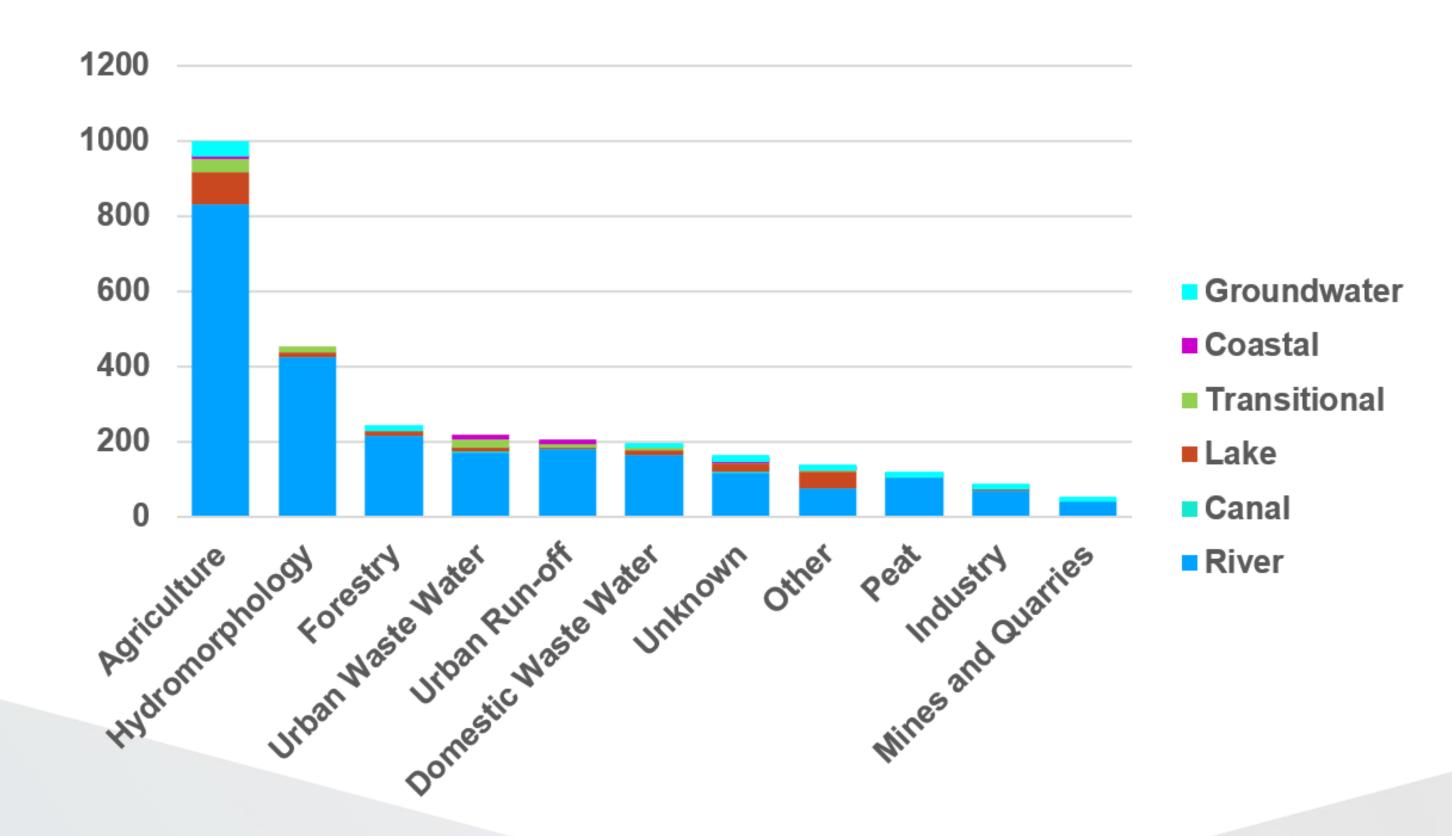


Table 6. Number of waterbodies in each waterbody type per significant pressure category.

Significant pressure category	Waterbody Type						
	River	Canal	Lake	Transitional	Coastal	Groundwater	Total
Agriculture	831		84	35	6	44	1,000
Hydromorphology	424		14	4			442
Forestry	215		14			4	233
Urban Waste Water	172	1	10	22	3		208
Urban Run-off	179		3	11	3		196
Domestic Waste Water	163		13	6		6	188
Unknown	118	1	22	2	3	18	164
Other*	75		45	2	1	16	139
Peat	103		2			1	106
Industry	70		1			18	89
Mines and Quarries	41					4	45
Total Significant Pressures	2,391	2	208	82	16	111	2,810
*Includes a range of other small	er pressure	es such as	aquacultur	e, historically poll	uted sites an	d invasive species.	

River Basin Management Plan - Key consideration



- The high level of environmental ambition committed to in the Programme for Government
- 2. Set quantitative targets for the deployment of measures
- 3. The updated characterisation / risk assessment outcomes
- 4. Lessons from the implementation of measures to date
- 5. Feedback from a wide range of stakeholders (1,400 submissions + 2,000 received through LAWPRO).
- 6. The scientific evidence for the purpose of targeting 'the right measures, in the right place, at the right time'

River Basin Management Plan - Key consideration

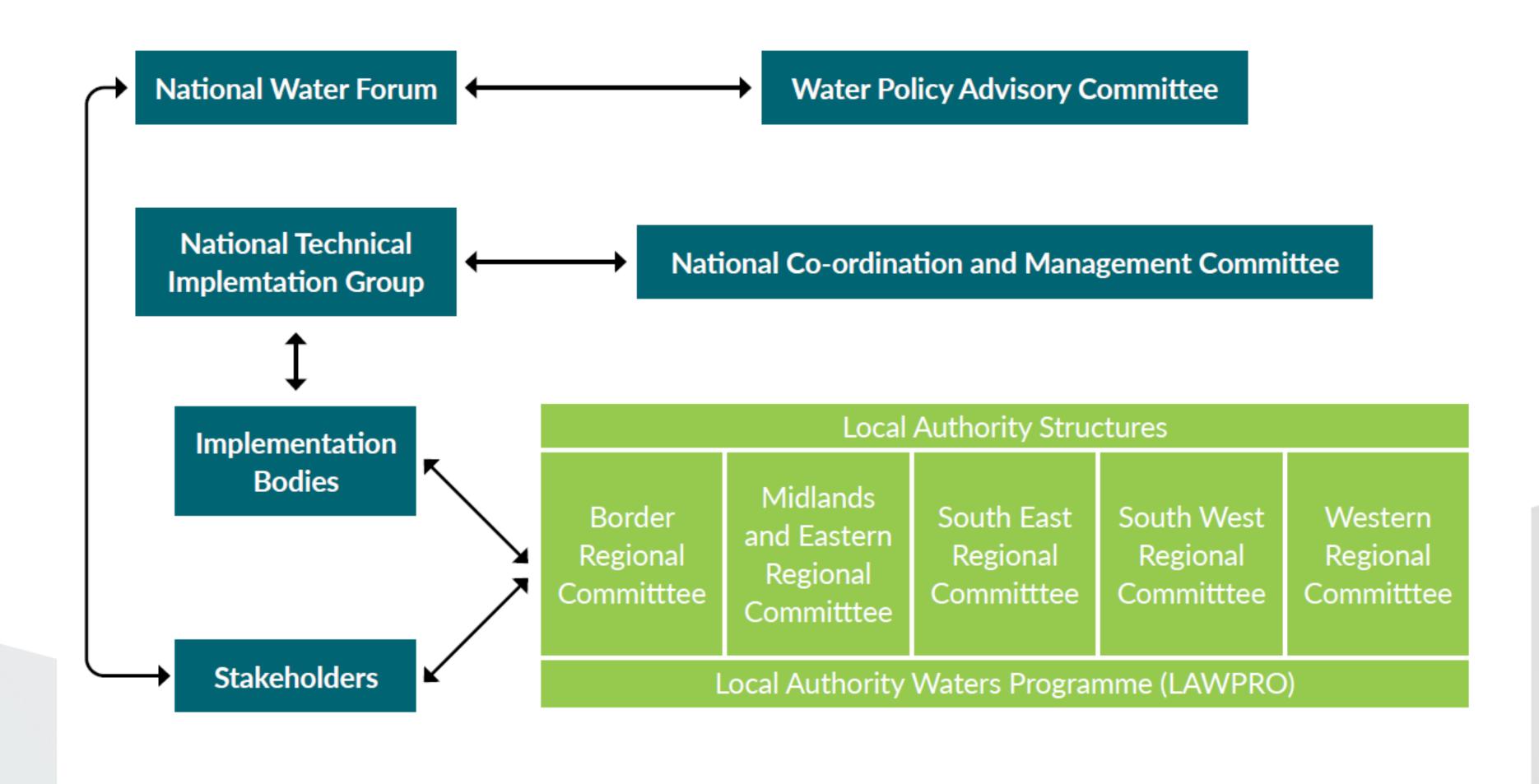


- Deliver integrated, multiple policy objectives for water, biodiversity and climate, wherever possible
- 8. The evolving governance and implementation structural needs for the next cycle
 - E.g. Local authorities / LAWPRO review and ASSAP review

- 9. The need to increase environmental enforcement and compliance
- 10. Opportunities to strengthen links between the WFD and other regulatory processes
- 11. The need to replace outdated and deficient regulatory regimes with more comprehensive, robust and streamlined management regimes.

WFD Implementation Structures





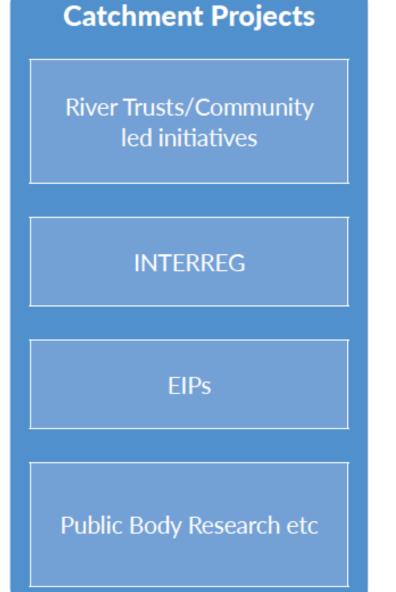
Additional focus – Areas for Action (527)

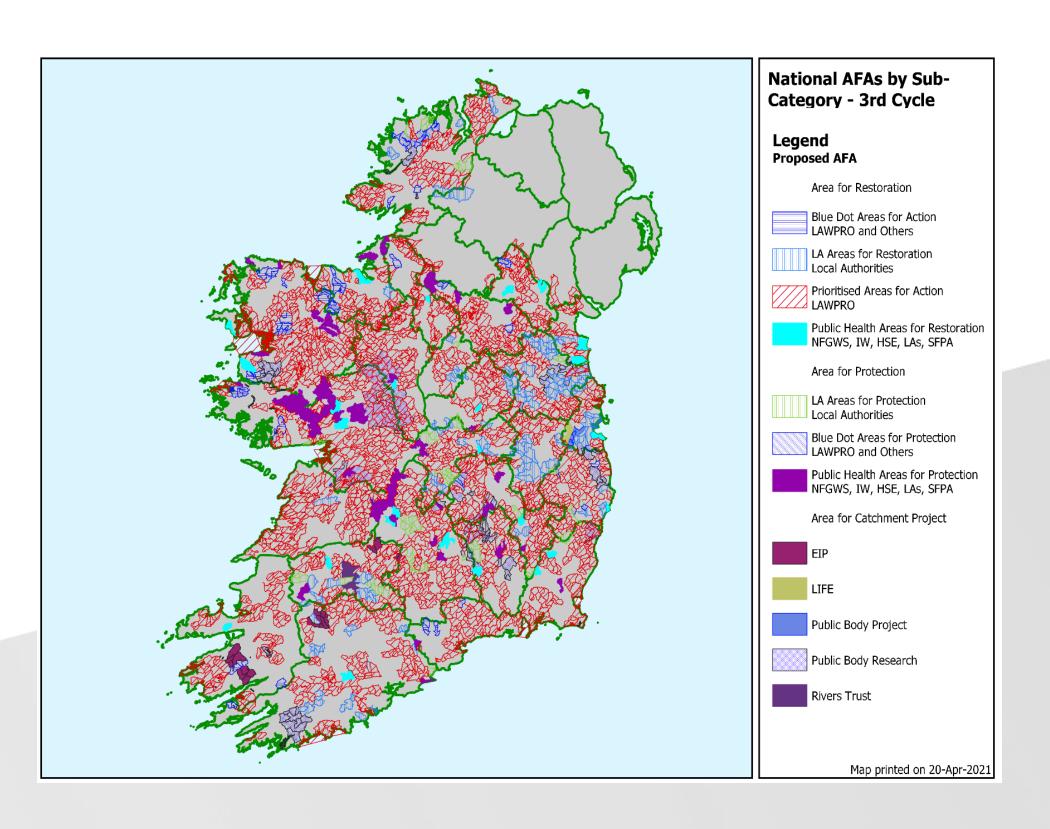


3rd Cycle Areas for Action:

Process evolved to also capture on-going work that's not in the 2nd Cycle RBMP

Restoration Protection Prioritised areas for Prioritised areas for action Protection LAWPRO **Local Authorities** Blue Dot areas for action Blue Dot areas for Protection LAWPRO and others LAWPRO and others LA Areas for Restoration LA Areas for Protection **Local Authorities Local Authorities** Public Health Areas for Public Health Areas for Restoration Protection NFGWS, IW, HSE, LAs, SFPA NFGWS, IW, HSE, LAs, SFPA







Programme of Measures

Programme of Measures – Most significant pressures



- Agriculture
- Hydromorphology
 - Barriers
 - Arterial drainage, land drainage, urban modifications, flood protection

- Forestry
- Urban wastewater discharges
- Urban runoff
- Domestic wastewater discharges

Significant new developments



- Water EIP now in place (LAWPRO / Teagasc / Dairy Industry) €60m
- National Agricultural Inspection Programme (EPA / Local authorities)
- National Land Use Review implications for Arterial Drainage practices
- Nature Restoration Law
- New Infrastructure, Nature and Climate Fund €3.15bn
- National Barriers Removal / Mitigation Programme (IFI) €100m
- HMWB review
- Development of 46 Catchment Management Plans and Sectoral Action Plans

Plan ambition

Total Surface Water Bodies	4,328
Water bodies that achieved their environmental objectives by 2021	2,309 (53%)
Water bodies expected to achieve their environmental objectives by 2027 based on the current	2,509 – 2,709
planned Actions for Cycle 3	(58% - 63%)
Remaining water bodies that in the 4th cycle, will;	1,612 - 1,812 (37
	- 42%)
(1) require additional targeted actions during Cycle 3 with the aim of achieving their environmental objectives by 2027, or	
(2) require an extension of time beyond 2027 due to the impact of 'natural conditions' on the rate of recovery, or	
(3) require a phased recovery over a more sustainable timeframe of one or more river basin management cycles beyond 2027 because it would be technically infeasible and/or disproportionately expensive to achieve any sooner.	
(Note: this will be the subject of the interim review of progress in 2025)	
Lace Stringant Objectives	7 (related to
Less Stringent Objectives	historic mines)



Next Steps



- 1. Editing and finalising the text of RBMP & POMs
- 2. Review by the Water Policy Advisory Committee
- 3. Complete statutory environmental assessments (SEA and AA)
- 4. Ministerial and government approval of the plan
- 5. It is anticipated that the plan will be published in Q1 2024