

# Whāingaroa / Raglan WWTP Discharge Consent Project

February 2026 – Community Meeting

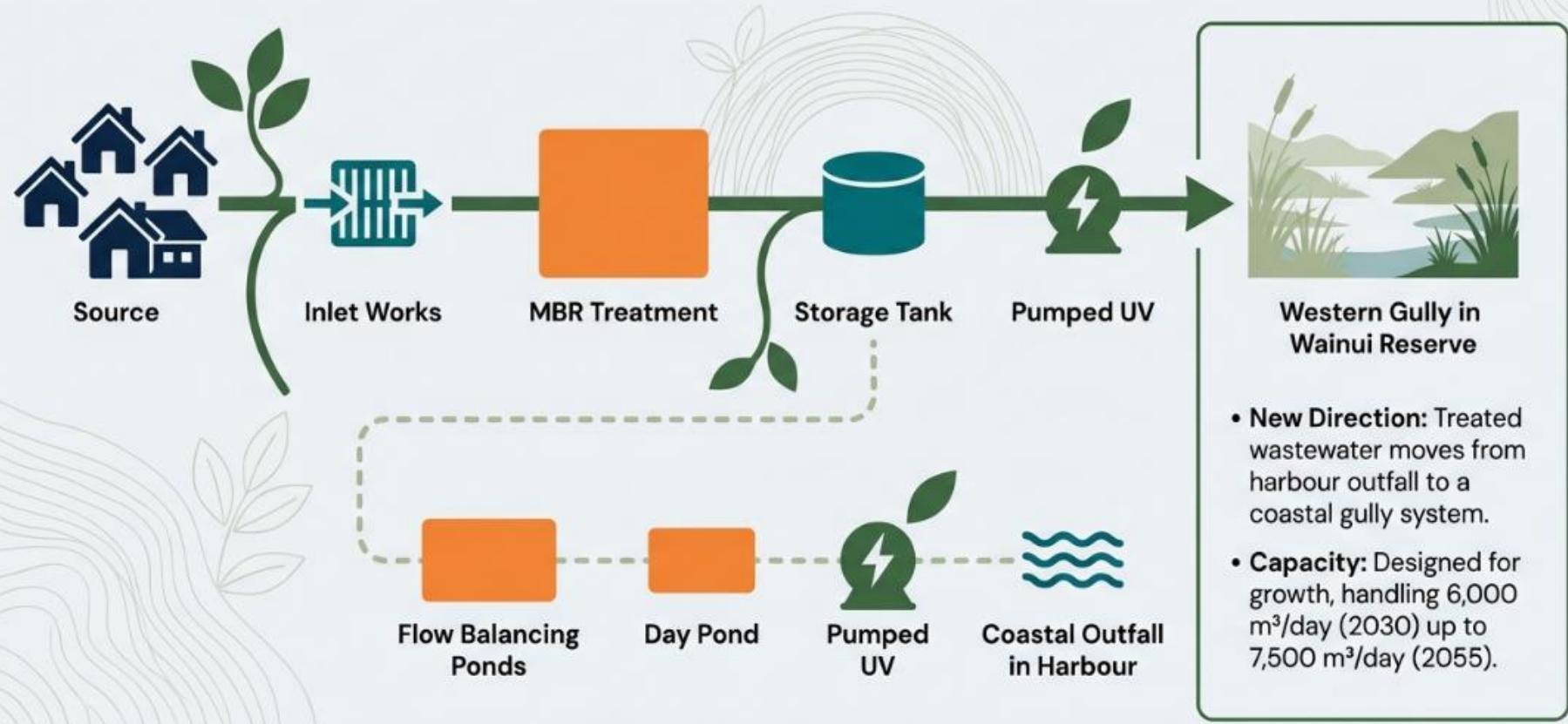


# Discharge consent application lodged 17<sup>th</sup> December



A big milestone reached, with the next milestones being the start of restoration planting at Wainui Reserve and the granting of the consent application.

# The Solution: A Fundamental Shift to Land Discharge

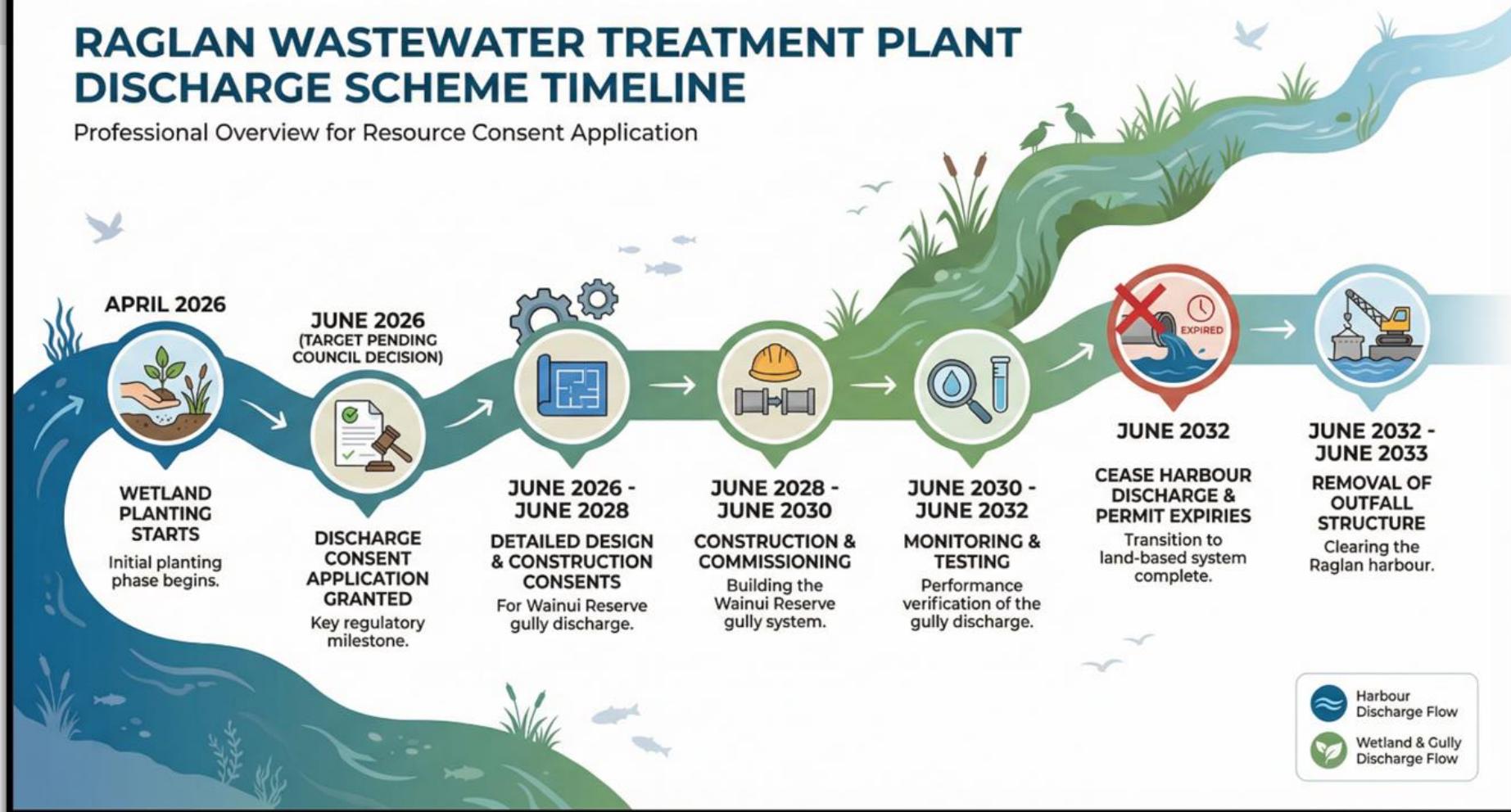


# Consent durations sought

Activity	Activity Status	Rule	Consent duration proposed
<b>Discharge of treated wastewater from the Raglan WWTP to land at the Wainui Reserve, and seepage to land at the WWTP via the pond systems.</b>	Discretionary	Rule 3.5.4.5 (WRP)	35 Years
<b>The discharge to air from activities at Raglan WWTP and at discharge site in Wainui Reserve Western Gully.</b>	Discretionary	Rule 6.1.9.2 (WRP)	35 Years
<b>Coastal permit relating to the discharge of treated wastewater to land that will drain to the coastal marine area</b>	Discretionary	Rule 16.3.13 (WRCP-O)	35 Years
<b>Coastal permit relating to the occupation and use of the existing outfall.</b>	Discretionary	Rule 16.4.26 (WRCP-O)	7 Years
<b>The discharge of treated human sewage directly to coastal water (via the existing outfall as an interim and contingency solution).</b>	Non-complying	Rule WD-R10 (WRCP-P)	6 Years
<b>The discharge of treated wastewater from a public treatment facility as a short-term contingency/bypass event only (via the existing outfall)</b>	Controlled	Regulation 37 (Wastewater EPS)	6 Years
<b>The discharge of water into water within a 100 m setback from a natural inland wetland for the purposes of operating specified infrastructure.</b>	Restricted Discretionary	Regulation 47(3A) (NES:F)	35 Years

# RAGLAN WASTEWATER TREATMENT PLANT DISCHARGE SCHEME TIMELINE

Professional Overview for Resource Consent Application

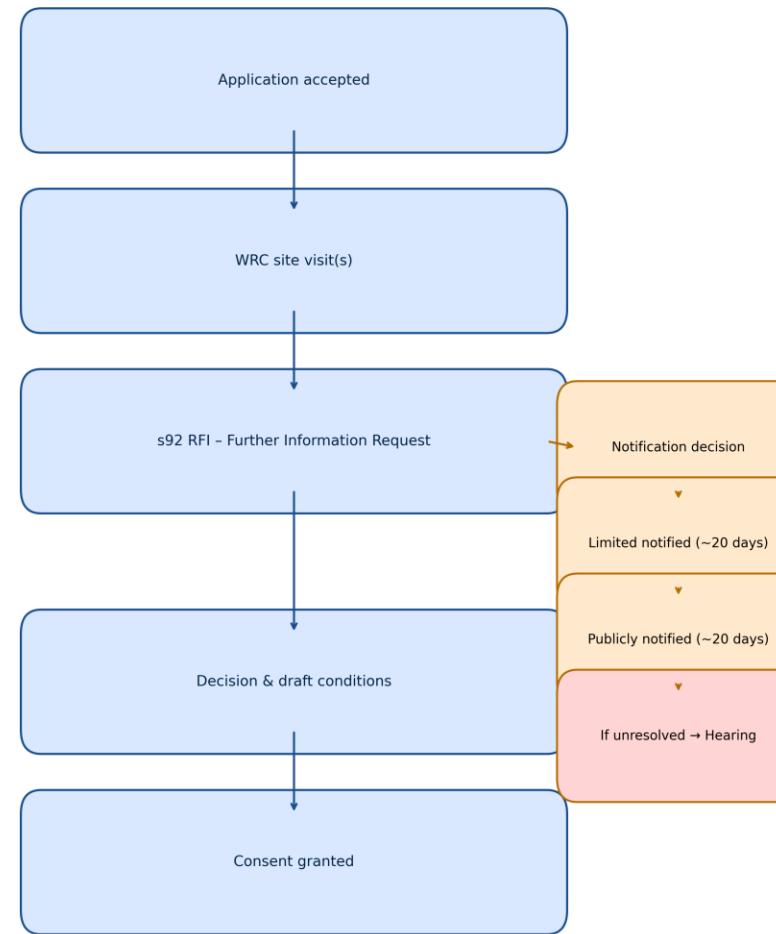


# Proposed discharge limits for Wainui Reserve

Parameter	Median Limit	90 <sup>th</sup> Percentile Limit
cBOD <sub>5</sub>	5 mg/L (10)	10 mg/L
TSS	5 mg/L (20)	10 mg/L
Total N	10 mg/L	N/A
Ammoniacal Nitrogen	2 mg/L	4 mg/L
Total P	4 mg/L	N/A
pH	6.5 – 8.5	
UV validated dose	a. 35mWs/cm <sup>2</sup> (calculated as a UV validated dose delivered by the UV disinfection facility for 99% of the time (calculated on the basis of a 15-minute average) over each calendar month)	

Red – existing consent limits

# Regional Council Consent Processing



# Other Things Happening

- Weeding and fencing of the discharge site is being planned in consultation with WDC parks.
- Planting progressing
- Emerging contaminant testing round 1 completed and assessment report being prepared
- Detailed design of the pipeline and outfall progressing
- MARB plant operating well over peak summer loads
- Public open day being planned by WDC

# Going Forward

- As we move into a new stage of the project how would this group like to be consulted with going forward?