

Martinborough and Greytown Wastewater Treatment Plants

Joint Community
Liaison Group – 26
March 2024



Our water, our future.

Annual Compliance Reports 23-24



Neither WWTP was fully compliant with all consent conditions.

Non-compliances will be addressed in the upgrade projects, or via other work programmes of underway internally.

Greytown's 2023/2024 irrigation season has been successful –
>51,000m³ treated effluent discharged to land.

Significant operational achievement that meets the intention of the Stage 1B consent for Greytown WWTP.

Minor upgrades/renewals completed



Pond fencing

- Each of the three wastewater plants recently had fencing works completed as part of improving safety.



Martinborough Abatement Notice

- A Compliance Delivery Plan has been developed to meet and address the concerns raised in the Abatement Notice – issued 15 August 2022.
- Abatement Notice has been cancelled and replaced with 3 To-Do Abatement Notices – issued 15 August 2023
 1. Desludging Ponds
 2. Influence Flow & Quality monitoring
 3. UV Investigation and Implementation
- This work is programmed to be completed over the next 12 months

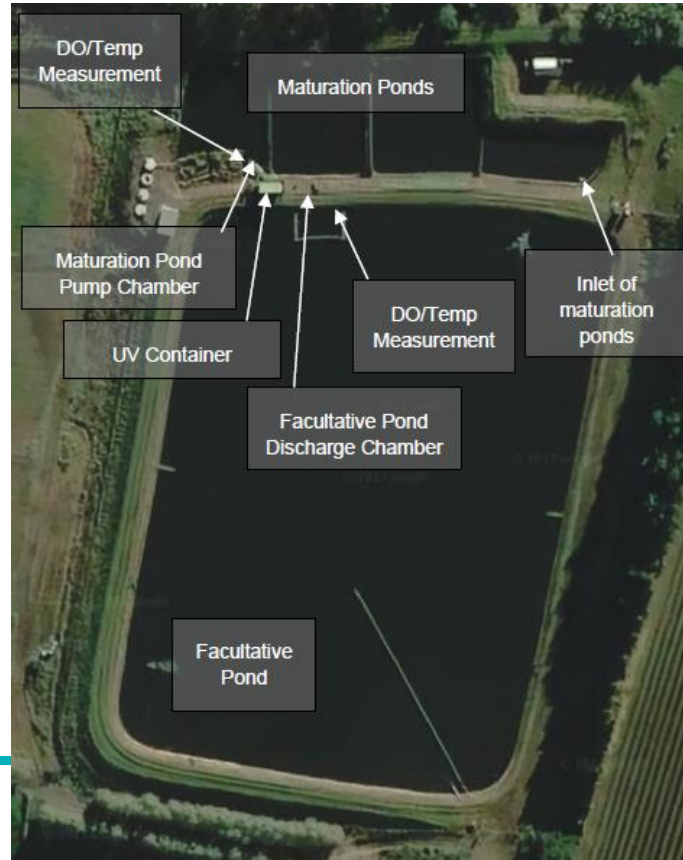
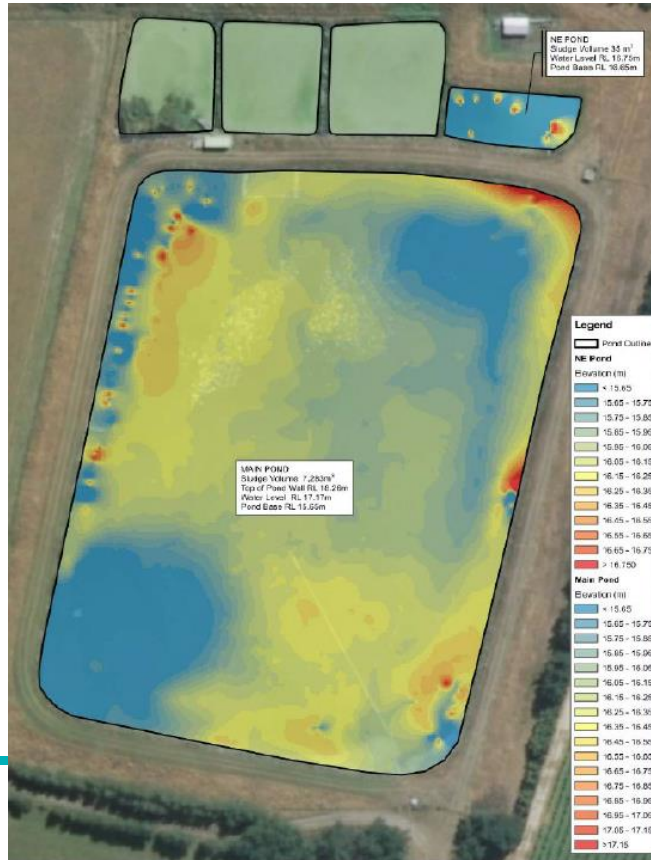
Update: MTB & GTN Compliance Upgrade Projects



1. Desludging Ponds

- Geotechnical, hydrological, environmental, ecological & odour assessments have been completed for the potential laydown area and resource consent requirements.
- Updated sludge survey has been completed.
- Preferred desludging solution report and updated work programme report was submitted to GWRC 24 November 2023.
- Construction on laydown area programmed for early FY24-25, with desludging currently planned for September/October.
- SWDC have also given approval to undertake desludging at Greytown WWTP at the same time.

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2. Influent Flow & Quality Monitoring

- New flow meters have been installed, due to equipment failures.
- Sampling plan has been developed, and commencing in March.
- Ngati Kahungunu ki Wairarapa & Rangitāne o Wairarapa have both been approached in request of Tangata Whenua Values Monitoring Plans.



3. UV Investigation and Implementation

- System inspection has been completed and design work is underway on a mechanical solution to optimise the UV plant.



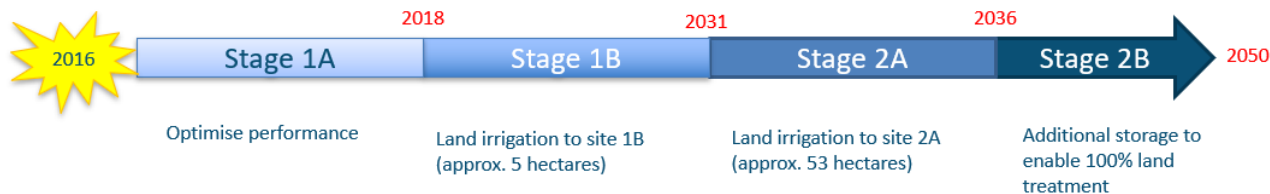
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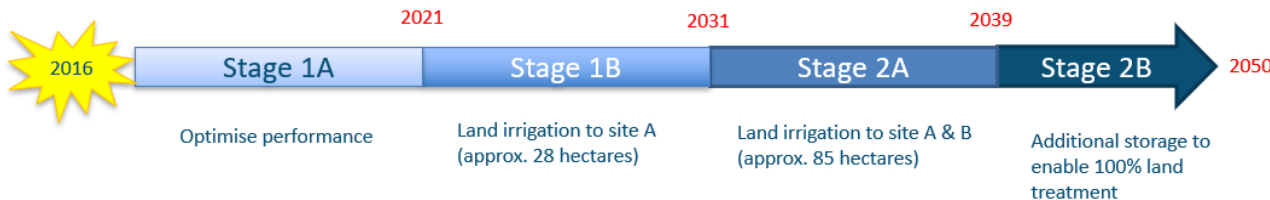
Long Term Upgrades (Stage 2A): Irrigate to land

- Planning work continues in the background on the longer term upgrades required to significantly increase both plants' capacity for land irrigation by 2031.
- Significant capex investment will be required over the coming years which is being requested through Council's Long Term Plan (LTP) process.

Martinborough WWTP



Greytown WWTP



Update: MTB & GTN Compliance Upgrade Projects

