

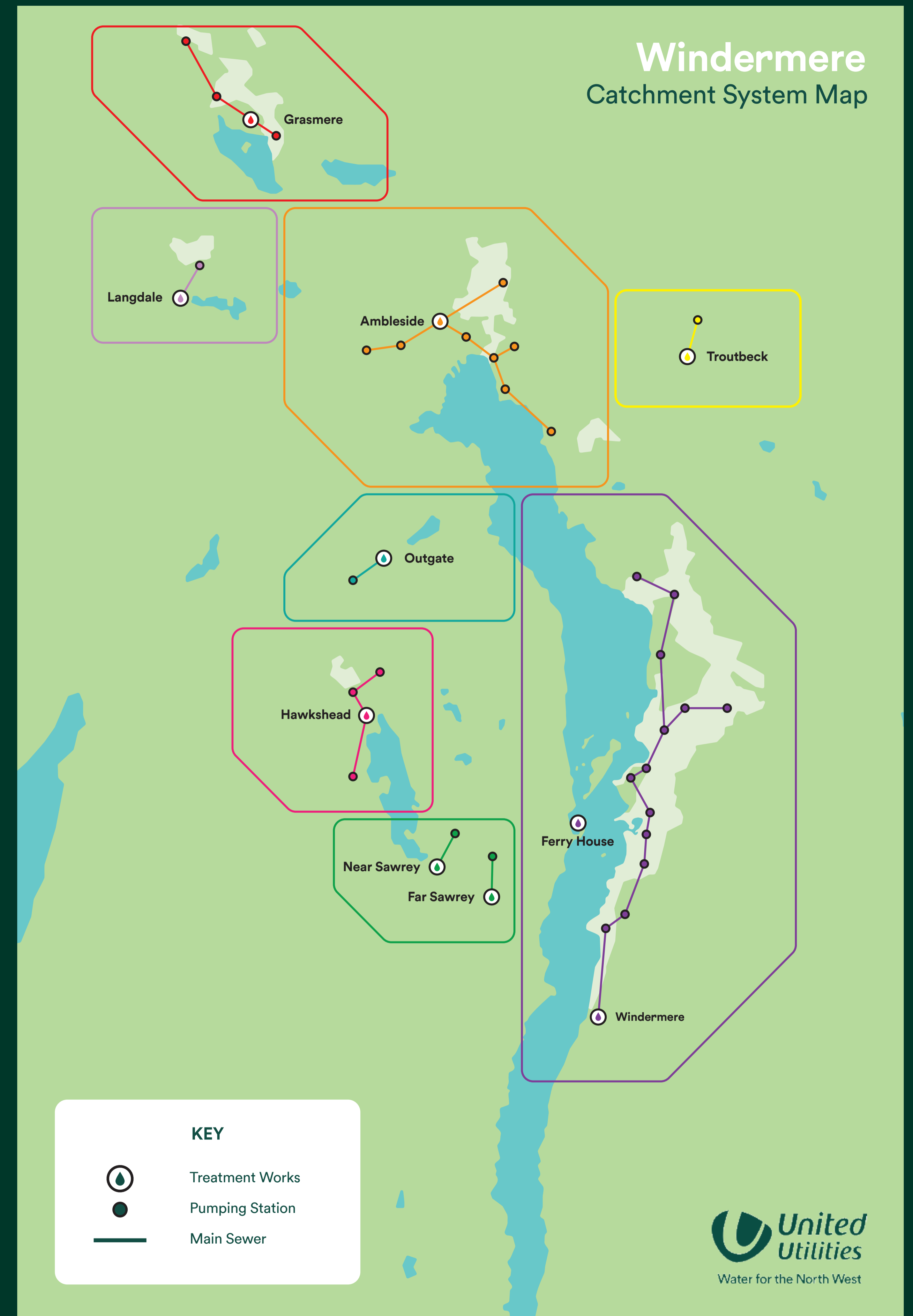
# Improving water quality in Windermere

## Scope:

- ✓ 6 Storm Overflows upgraded
- ✓ 9 WwTW upgraded and improved (Windermere WwTW already at 0.25mg/l phosphorus)

## Benefits:

- ✓ 89% reduction in storm spills – 489 fewer spills per year
- ✓ 49% reduction in phosphorus
- ✓ All WwTW permitted to high phosphorus standards – 0.25 - 0.5mg/l



# Far Sawrey proposals

**Our proposals include the installation of three new FujiClean units and accompanying kiosks, all within the boundary of our wastewater treatment works.**

We will have a small stoned up area in the existing layby at the top of the access road to aid with vehicle movements and have some small storage.

## Timescale

**Ground investigations** - Winter 2025/26

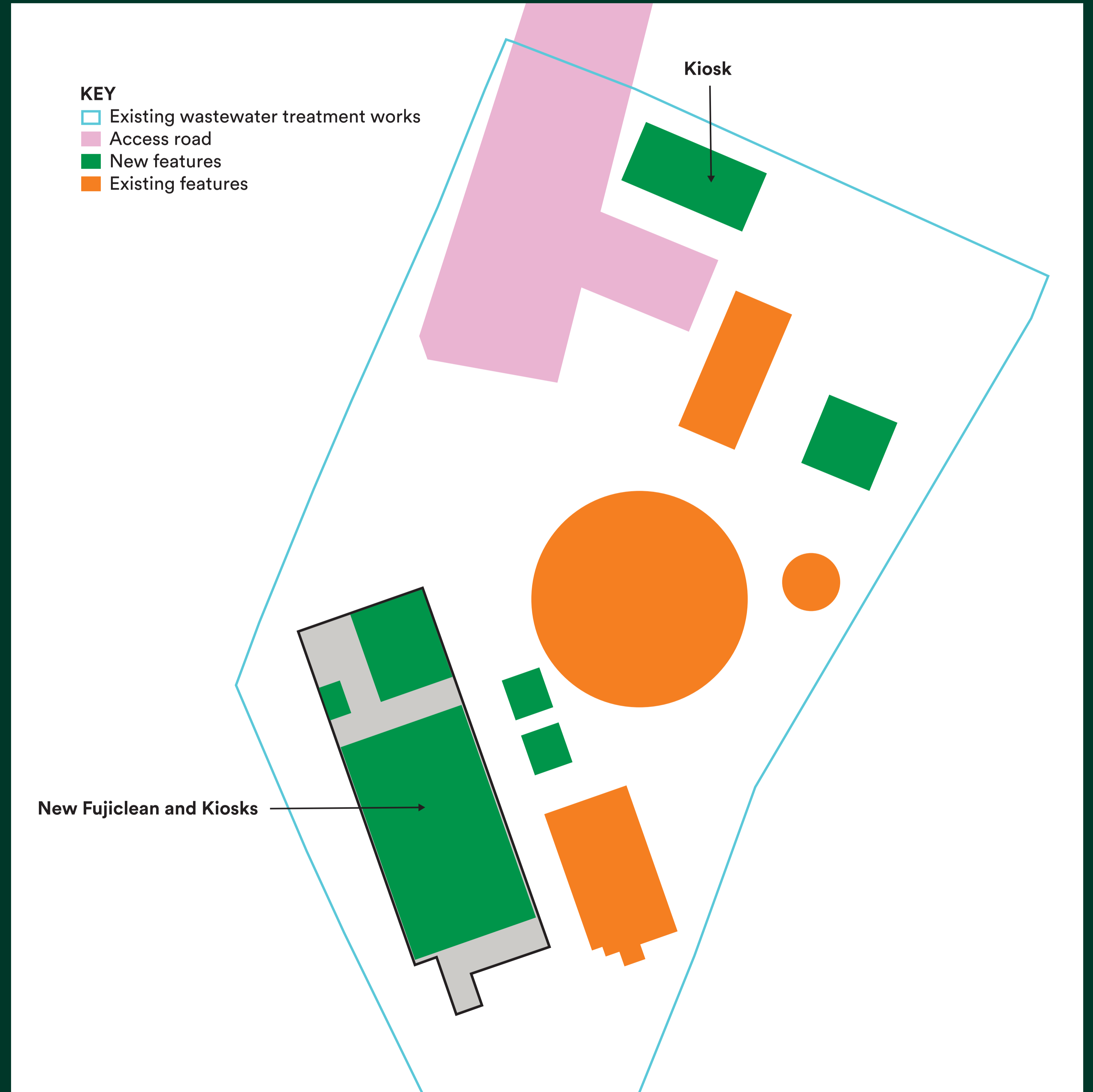
**Planning permission submitted** - Spring 2026

**Enabling works and site setup** - Spring/Summer 2026

**Main construction work** - Summer 2026

**Planned completion** - Winter 2026

Timelines are subject to change. Timeline for works at Near Sawrey is longer due to the presence of wildlife.



# Near Sawrey proposals

**At Near Sawrey, we are proposing to install four new FujiClean units, as well as accompanying kiosks, to improve the treatment process at our wastewater treatment works.**

This proposal means adapting the current access road within our site to accommodate for the units and the careful removal of two trees. Upon completion of our works the site will be re-landscaped and new screening installed.

## Timescale

**Ground investigations - Winter 2025/26**

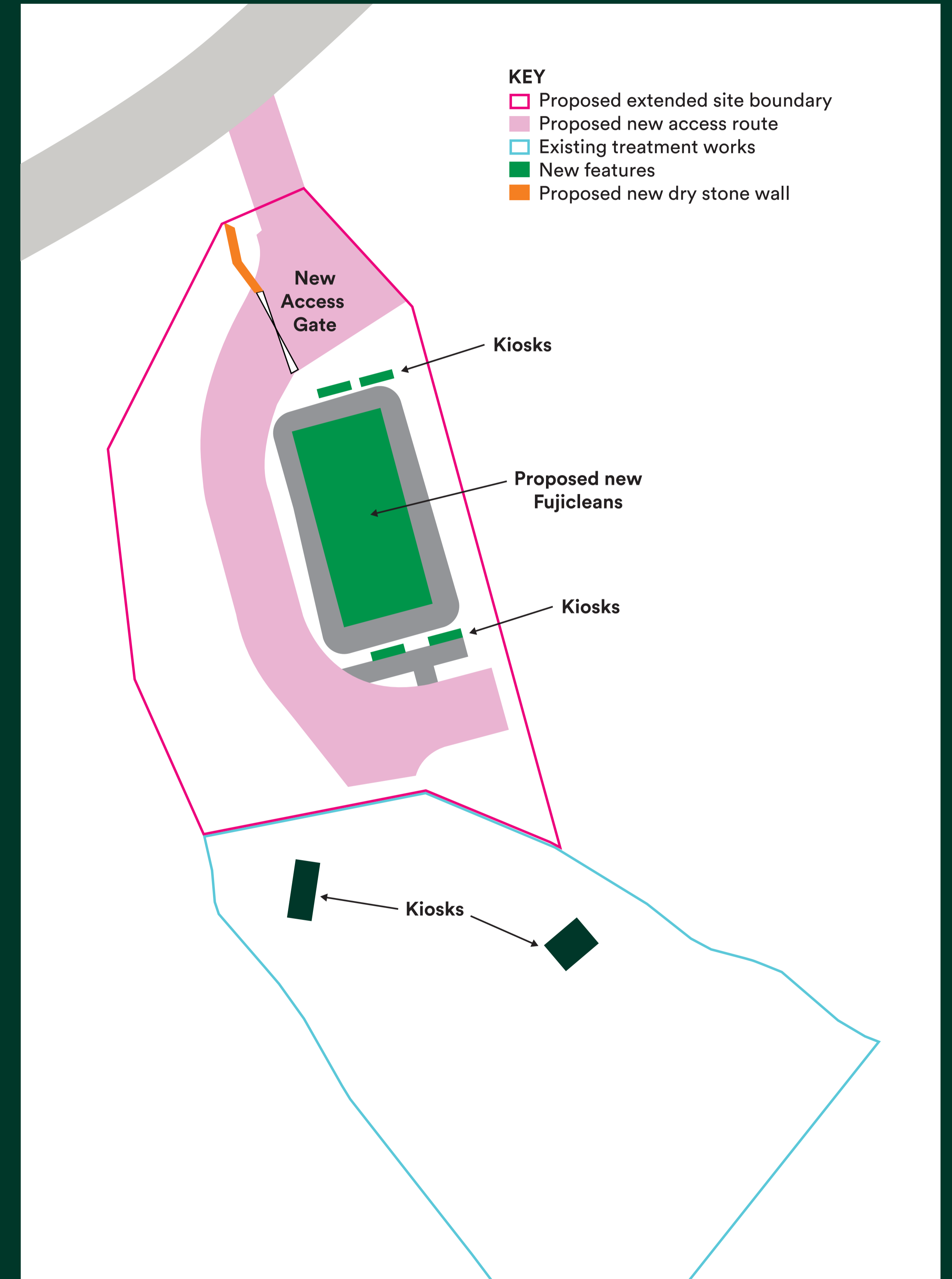
**Planning permission submitted - Spring 2026**

**Enabling works and site setup - Autumn 2026**

**Main construction work - Winter 2026**

**Planned completion - Spring 2027**

Timelines are subject to change. Timeline for works at Near Sawrey is longer due to the presence of wildlife.



# Near Sawrey visualisations

## Proposed new site layout



## Proposed view from the road



## Proposed view from near Hill Top



## Proposed view of site entrance

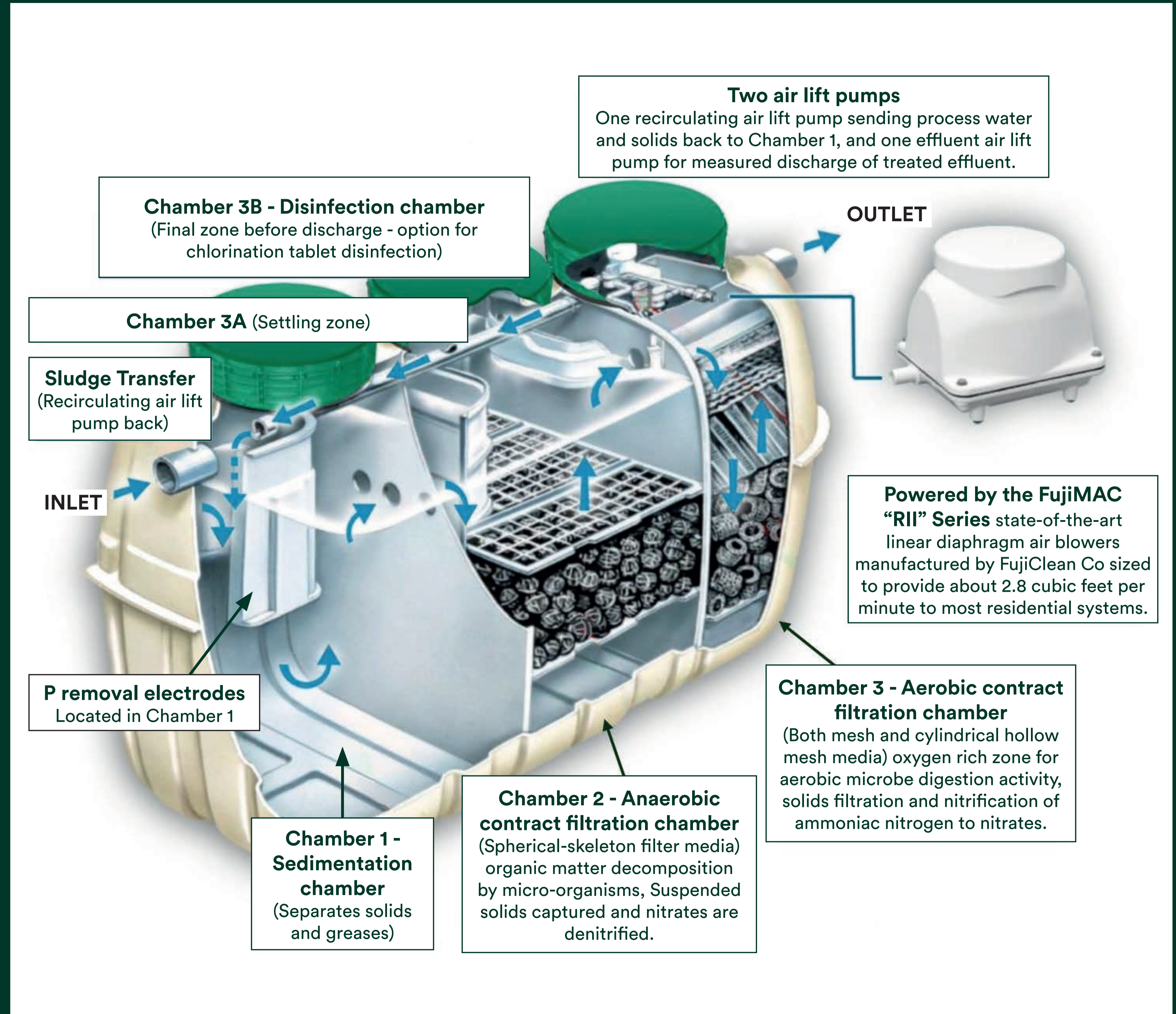


# What is a Fujiclean?

We are proposing to install a new innovative chemical free sewage treatment called FujiClean which comes from Japan. The compact, modular system treats wastewater effectively using a low amount of energy. This upgrade will improve treatment standards and further reduce phosphorus entering the lake.

## Why we like the Fujiclean system:

- ✓ “Treatment works in a box”
- ✓ Chemical-free phosphorus removal, no requirement for deliveries
- ✓ Modular system, can be buried or above ground
- ✓ Alternative to septic tank treatment with improved effluent quality
- ✓ Low energy
- ✓ Extended desludge period – less frequent tanker visits



# Carrying out the project considerately and safely



## When will we be working?

Our normal working hours are 08:00 to 18:00, Monday to Friday. We don't currently anticipate a need for working weekends or public holidays. Should we need to undertake works outside of our usual working hours we will notify you in advance.



## What can you expect?

At Far Sawrey the majority of works will be undertaken in the site boundary. However we will have a small stoned up area in the existing layby at the top of the access road to aid with vehicle movements and have some small storage.



At Near Sawrey the majority of works will be undertaken in the site boundary.



During working hours there will be an increase in construction noise. We will implement processes to monitor this and mitigate excessive noise where possible.



Construction sites can be messy and dry weather can cause dust. We will implement mitigation measures to suppress dust and minimise dirt leaving site.



We will keep you informed of any changes to our scheduled work which may affect you.

