

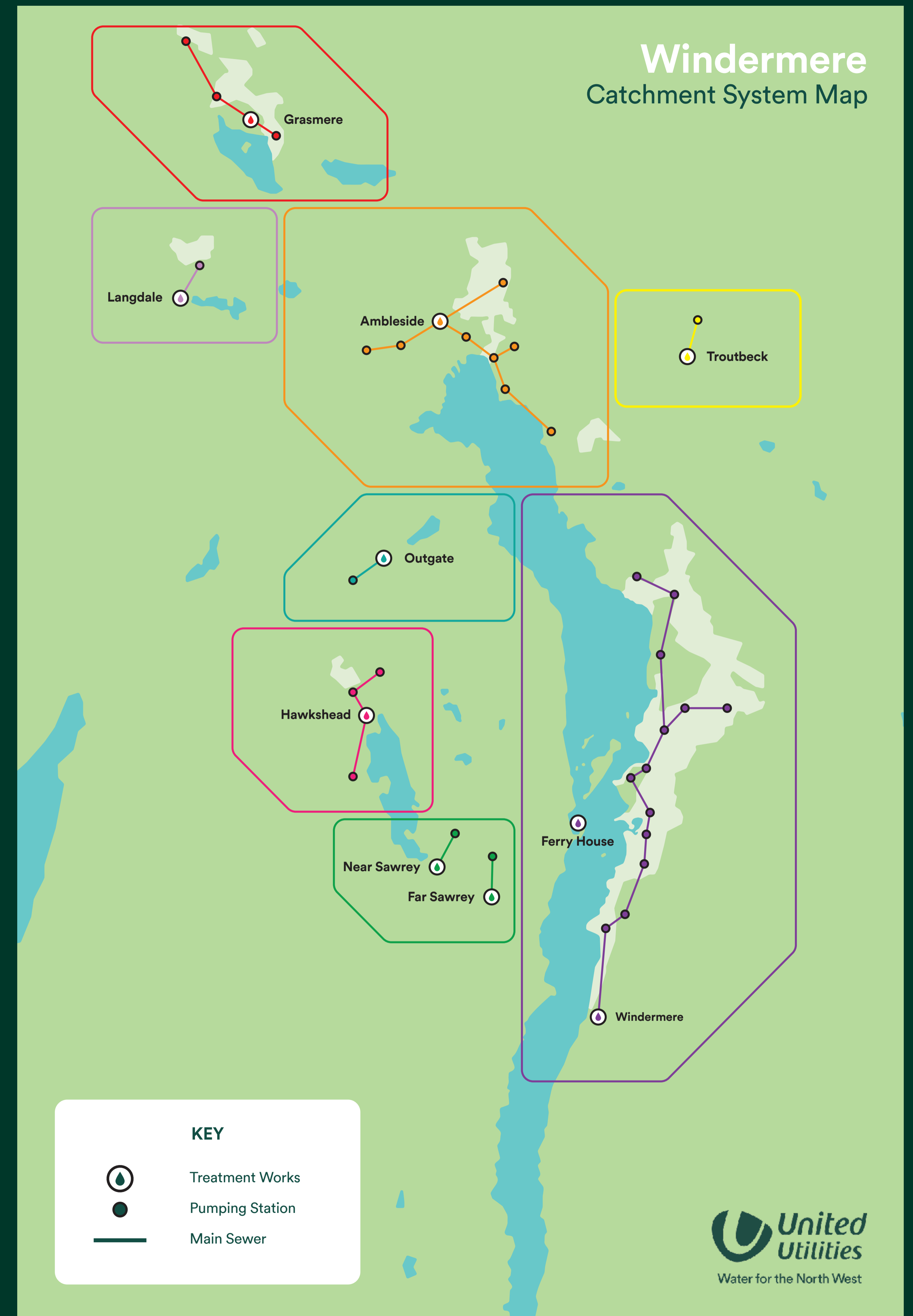
Improving water quality in Windermere

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



Carrying out the project construction traffic considerately and safely

We understand that construction activity can be disruptive and our teams will do all they can to minimise impacts for the local community, road and car park users throughout the project.

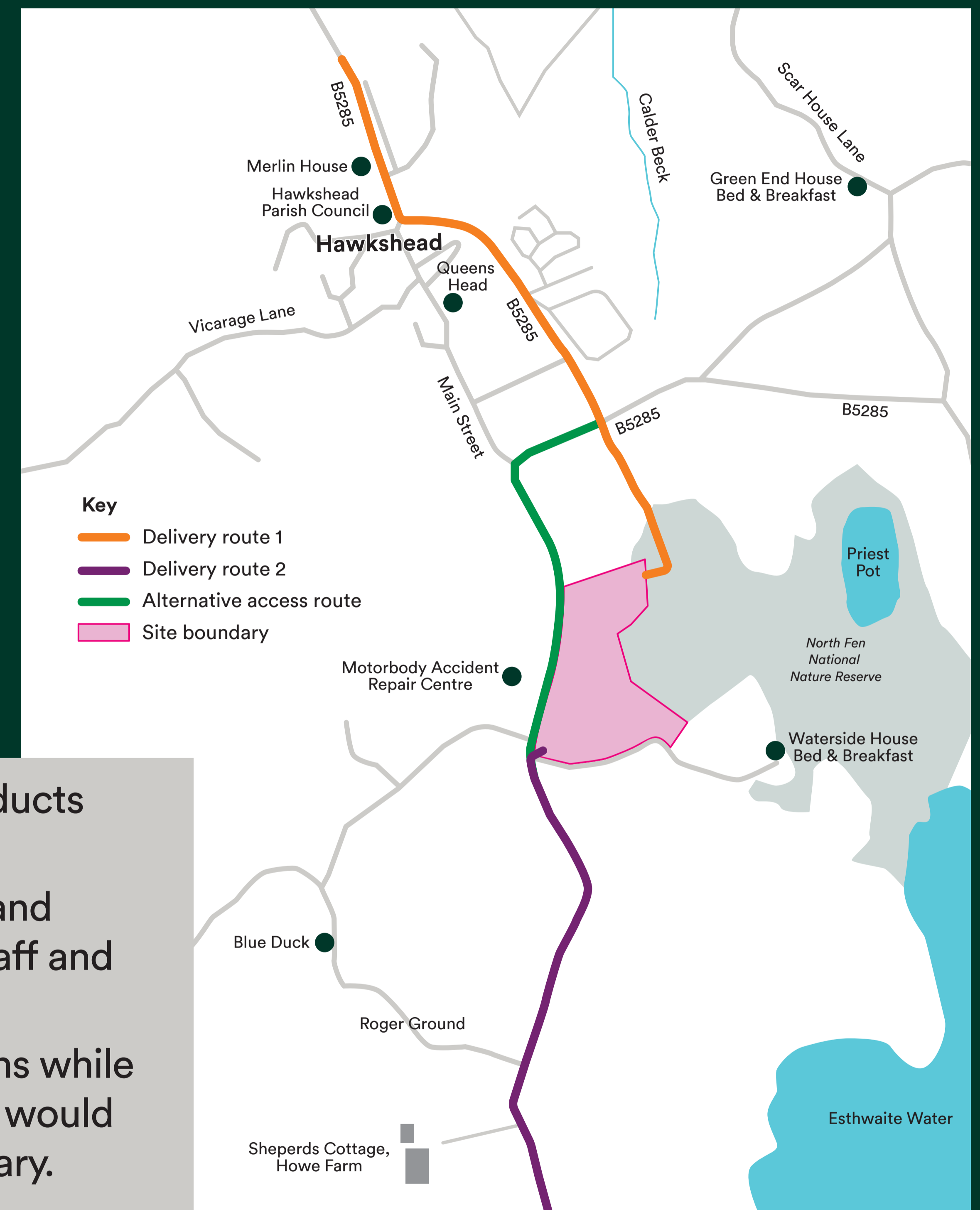


Construction traffic

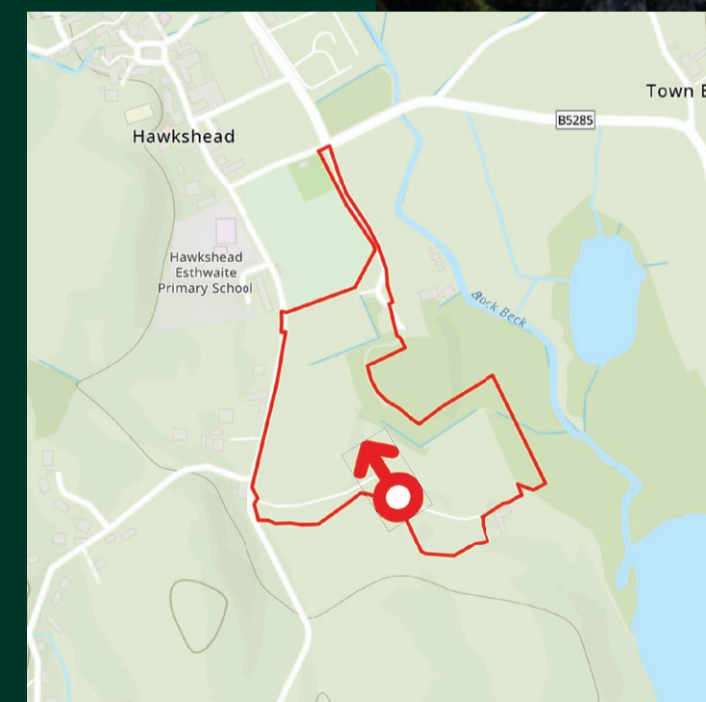
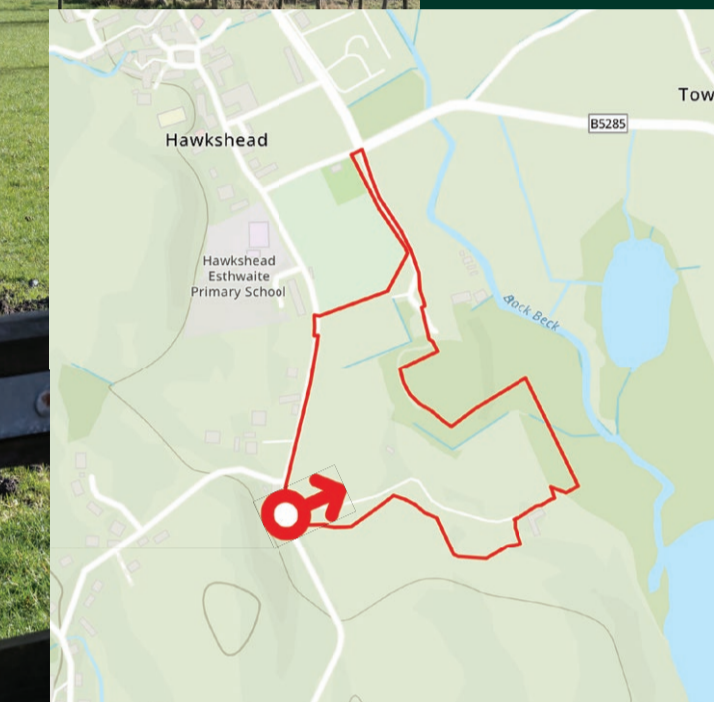
There will be an increase in construction vehicles travelling to, and from the site. A traffic management and access plan will operate during the main construction period.

We are proposing to use the routes identified for the following vehicle movements:

- **Delivery route 1** would be used by vehicles transporting concrete and quarry products (alternative route) as well as staff and operatives cars and small vans.
- **Delivery route 2** would be used by larger trucks and low loaders delivering plant and equipment, police escorted vehicles, cranes, quarry products (preferred route), staff and operatives cars and vans.
- **The route in between these 2 delivery routes** would be used for the first 6 months while the proposed temporary site access road is constructed. Once complete, vehicles would then use one of the two entrances and travel between these within the site boundary.



Visualisations



Visualisations



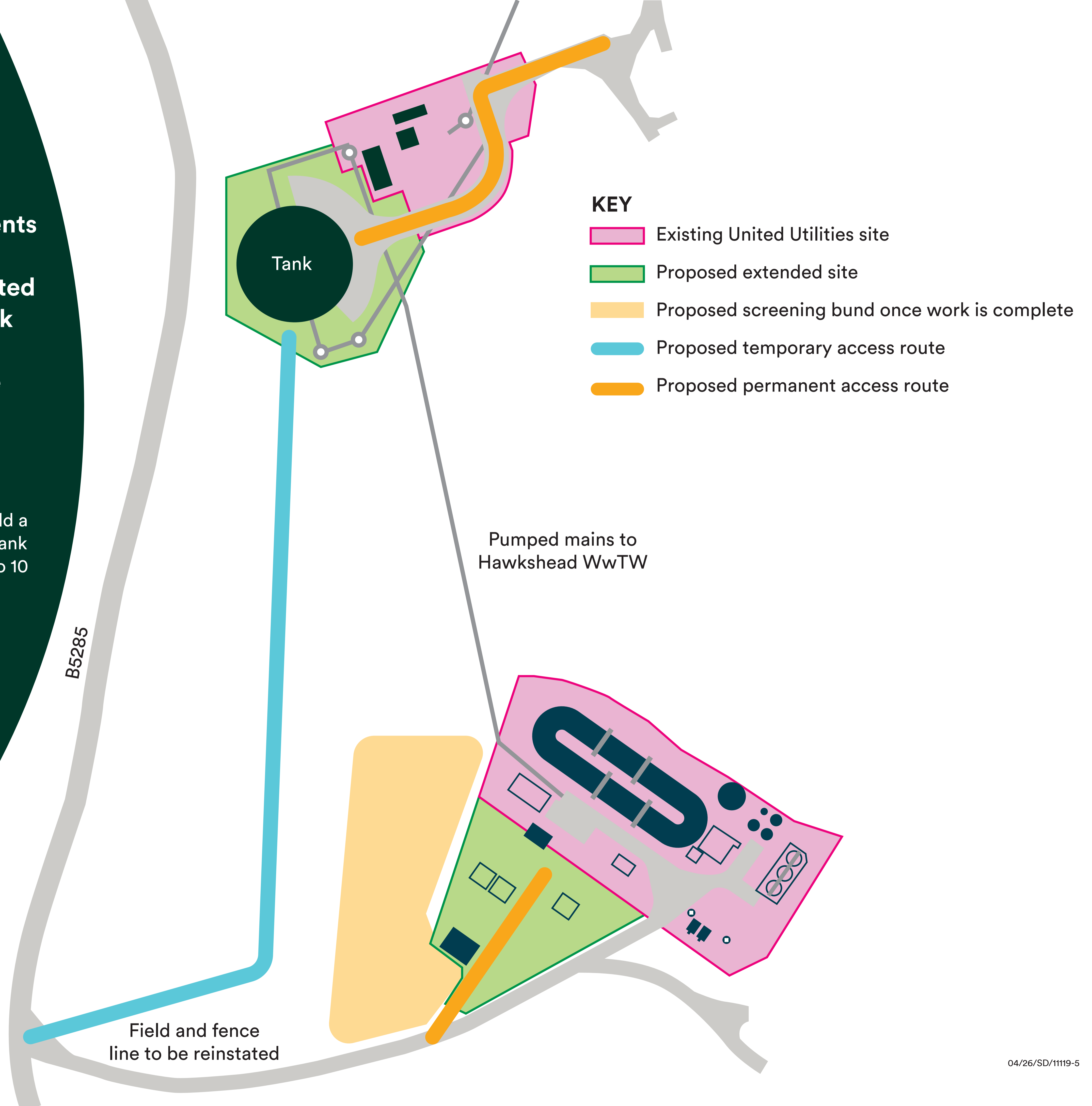
Hawkshead proposals

Our proposals include improvements to both the pumping station and wastewater treatment works located in Hawkshead. We're starting work now to prepare the way for these improvements to complement the existing treatment infrastructure and help to further reduce stormwater spills.

At the pumping station we are proposing to build a new 29 metre diameter below ground storage tank which can hold around 3000m³ - that's similar to 10 public swimming pools!

At the wastewater treatment works we are proposing to install new equipment to further boost treatment standards. This requires us to extend the treatment works and relocate the existing landscape mound.

Here's what it will look like



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 we expect?

The majority of works will be undertaken at the pumping station and wastewater treatment works however, there will be certain activities that require traffic management on the B5285. During busy periods we will actively manage this, to keep any delays to a minimum.



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



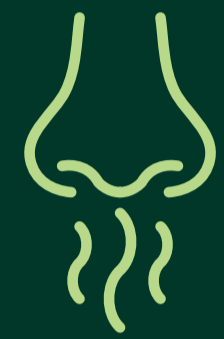
Construction sites can be messy and dry weather can cause dust. We will implement mitigation measures to suppress dust and minimise dirt leaving site.



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

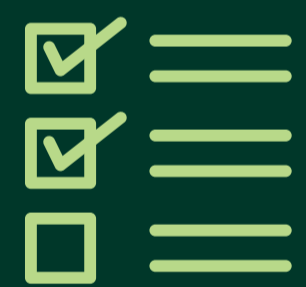
Image shows an example of a completed storm tank we have built in Blackpool.

What our work will involve



Will it smell?

The storage tank will be located below ground and only used during periods of heavy rainfall when the sewers are overrun with surface water. This makes the risk of odour low.



How often will the site be visited once works are complete?

We currently anticipate that the site will be visited annually, for routine maintenance checks.



Proposed timeline (*subject to change)

- ✓ **Winter 2025/26**
Ground investigations and survey works
- **Summer 2026**
Submission of planning application
- **Early 2027**
Enabling works and site set up
- **Summer 2027**
Main construction begins
- **Early 2030**
Planned completion



Will it be noisy?

The pumps will be submerged at the bottom of the storm tank and the electrical control panels within the kiosk are not inherently noise producing. It is not expected to increase noise levels at the boundary of the site.