

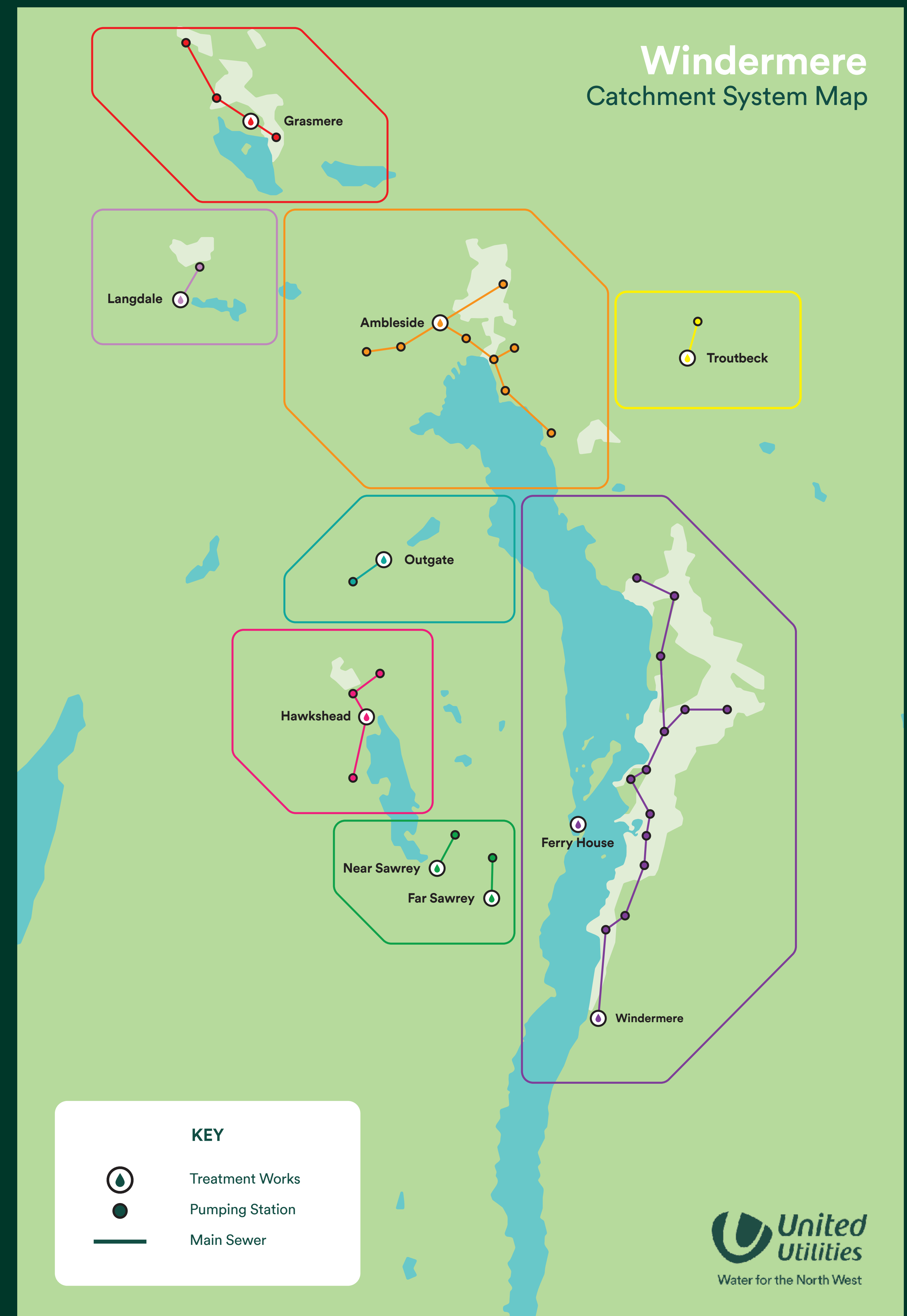
Improving water quality in Windermere

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



What is Sustainable Drainage?

Sustainable drainage systems are designed to manage rainwater in a more natural way. Instead of directing surface water straight into sewers or nearby watercourses, they slow down and store the rainfall close to where it lands and then return it back to the watercourse at a slower rate.

By mimicking natural drainage processes, they help to:

- Reduce the risk of local flooding
- Improve water quality
- Reduce pressure on sewer networks
- Provide valuable habitats for wildlife

Every scheme is carefully designed to suit its location, taking into account local ground conditions, drainage patterns, and the needs of the surrounding environment.

Surface water separation at Near Sawrey

At Near Sawrey, we are proposing to deliver a surface water separation scheme that will divert rainwater away from the sewer network and into a specially designed and landscaped area, before



discharging into Wilfin Beck at a reduced flow.

Currently, rainwater can enter the sewer system during wet weather. When large amounts of rainfall enter the network, it can become overloaded, increasing the likelihood of spills from storm overflows.

By removing rainwater from the sewer network and managing it through sustainable drainage instead, we can:

- Help reduce the frequency of spills
- Reduce pressure on the local sewer system
- Support local biodiversity
- Create a more sustainable approach to managing rainfall, avoiding the need for large infrastructure such as concrete tanks

This scheme is part of our wider commitment to improving the local environment while building greater resilience to future rainfall and climate challenges.

Sustainable Drainage in Near Sawrey

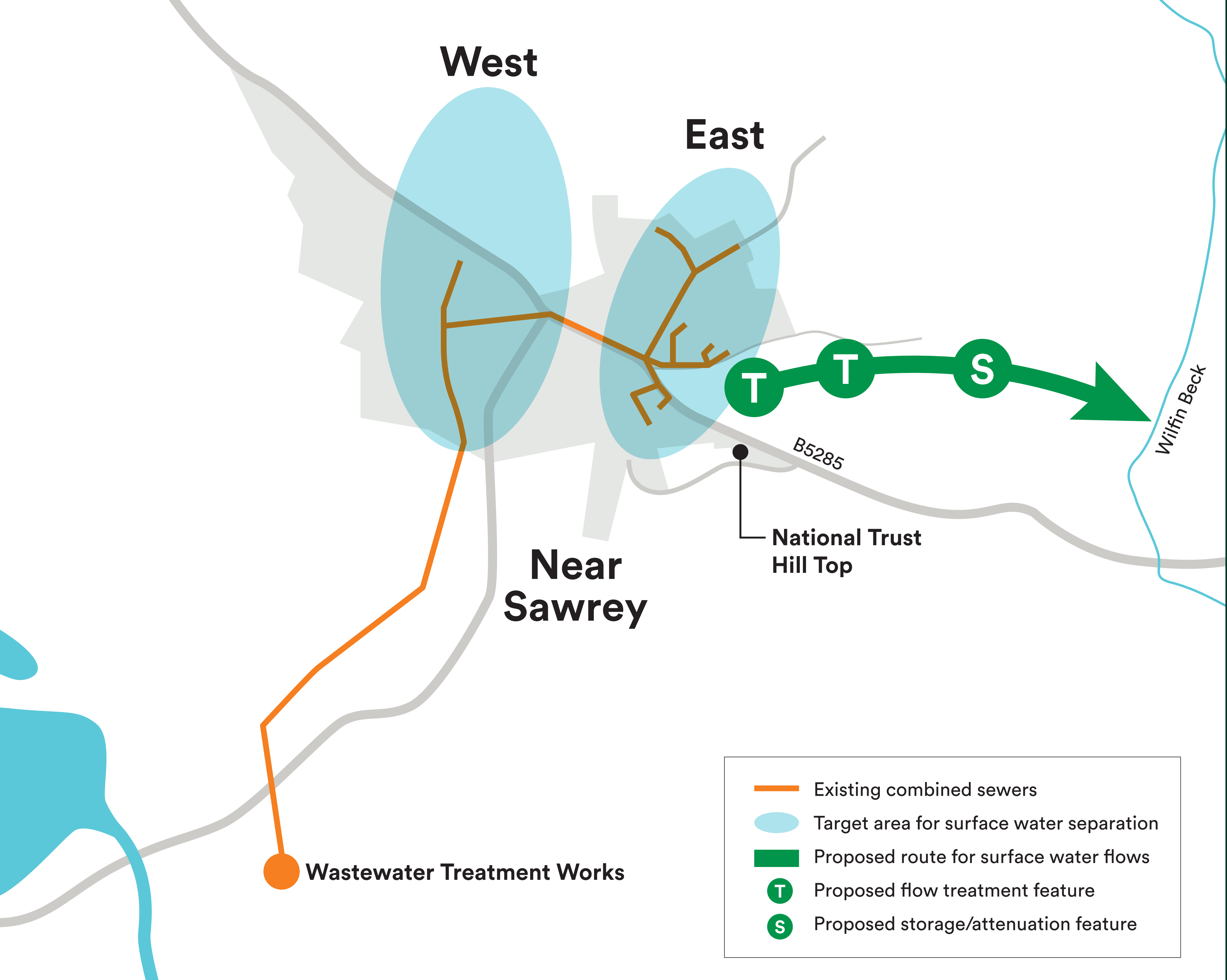
We are proposing surface water separation schemes in two key areas in Near Sawrey.

We are currently working through the design and proposals for a scheme in the West of Near Sawrey, however this may involve the installation of some new surface water sewers with a discharge point into Esthwaite.

Our proposals for a scheme in the East of the village involves constructing a new surface water sewer and a swale with a discharge point into Wilfin Beck.

We are aware of the close proximity of our work site to the popular visitor location Hill Top, and are working closely with the National Trust to minimise disruption as best as we can.

Near Sawrey Proposal



East Scheme Proposal

We are proposing to build a sustainable drainage scheme in the East side of Near Sawrey.

This proposal involves:

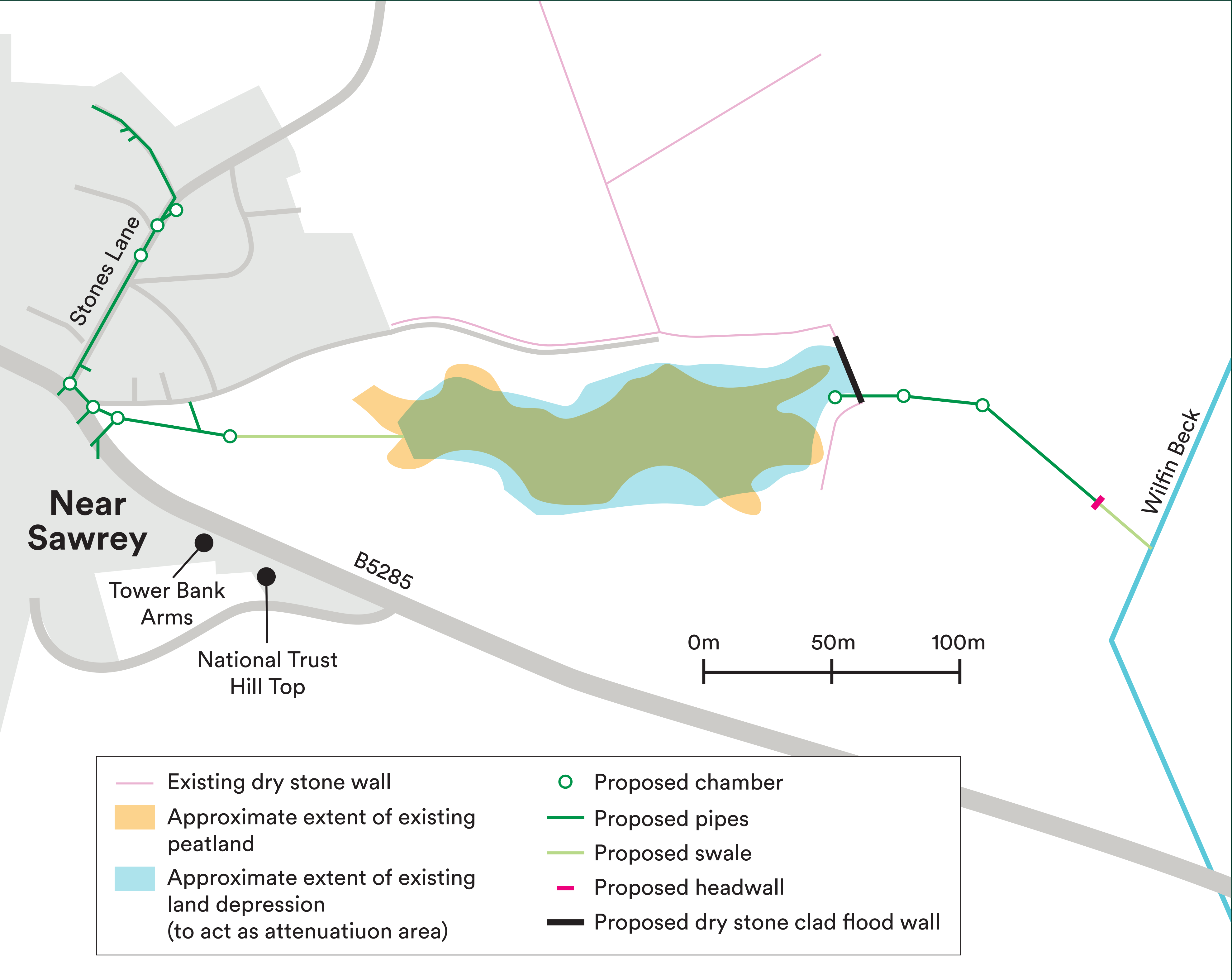
- The construction of a surface water sewer within the highway at Stones Lane and within the field opposite Hill Top
- The construction of a swale within the field opposite Hill Top
- Changing the existing dry stone wall in the field into a flood wall. This would be clad in dry stone to remain in keeping with the current wall

Expected timeline*

Activity	Expected completion date
Surveys and Ground Investigations	Summer/Autumn 2026
Planning permission submitted	Autumn 2026
Enabling works and site setup	Winter 2026/27
East scheme highways work	Winter 2027
Main construction work	Spring/Summer 2027
Planned completion	Autumn 2027

*Timeline is subject to change.

East Scheme Proposal



Visualisations



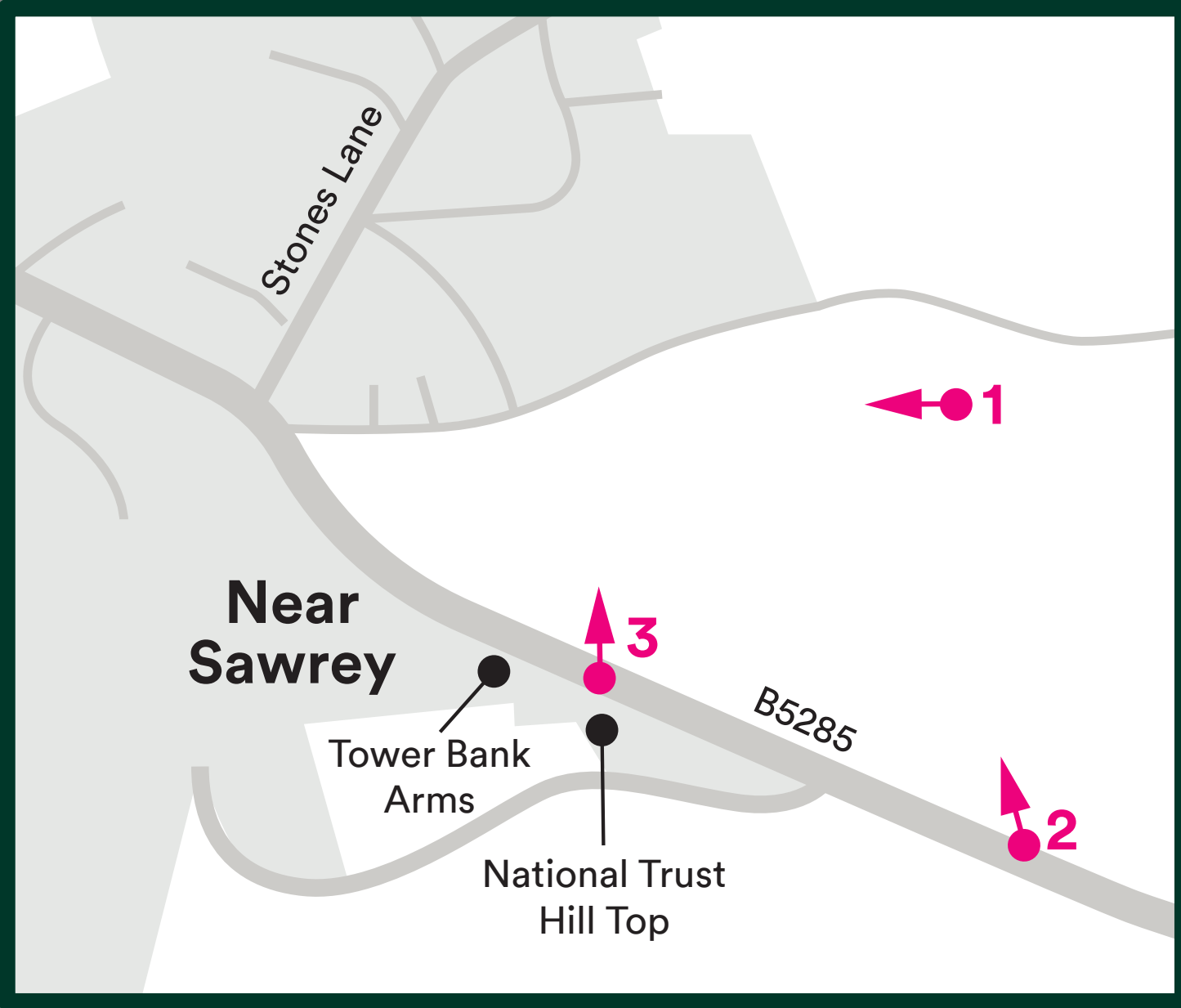
▲ View 1



▲ View 2



▲ View 3



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 our work will take place in two fields, and we will also be working in the highways to install new surface water sewers. This will require the potential road closure of Stones Lane and some traffic management on the B5285. We will also have a small lay down area inside the field for material storage.



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.

