

CASE STUDY

TREE MANAGEMENT

Objective
“Deliver an asset management software package to enable arborists to record, manage, maintain and enhance natural assets using sound data.”

Does asset management software have a part of play in the arena of natural resources?

Arborists at South Gloucestershire and Gloucestershire Council have been using Tree SMART to manage trees in rural, urban and suburban areas.

How it works

- Data can be accessed and updated using voice, video or photo on robust handheld iOS and Android devices.
- Ordnance Survey and council GIS data sets ensure accuracy.
- A complete history of maintenance can be recorded against a tree.
- Service requests such as planting, felling and removal of suckers are easily generated.
- The Root Protection Area (RPA) and CAVAT cash valuation can be integrated into the system.
- The software meets the BS5837 standard.

The Result

The software has integrated with existing systems so that previously held tree preservation data is both retained and enhanced with the addition of GIS location data.

The ability to use tree SMART on mobile devices means less time in the office and more time on site for arborists at Gloucestershire County Council and South Gloucestershire Council.

Trees in need of care are more easily identified and monitored which reduces the risk of injury to the general public through poorly maintained trees.

The Tree SMART software has received coverage in both Pro Arb magazine and the Arboricultural Association magazine.

Call KaarbonTech now to see how we can help you capture asset data in a cost effective way.

