## **APPENDIX 3**

Changes to Goal 1 shown with tracked changes for easier comparison.

## Goal 1: Mitigation, Aadaptation, mitigation and resilience to climate change

By 2030, we will have increased our ability to mitigate and adapt to climate change through adoption of nature-based solutions...

Working in partnership, we will do this by:

- Contributing to national targets and Wiltshire Council Climate Strategy objectives for cutting
  greenhouse gas emissions (including from urban and rural land use, land use change,
  opportunities for active travel, and the agriculture and waste sectors).
- Considering the best nature-based pathways to help support 'Net Zero' for the county
- Supporting the delivery of Implementing climate change adaptation strategies and
  management plans, resilience for Wiltshire to improve its resilience to impacts of climate
  change associated with a 2°C temperature rise and management strategies.
- Reducing risks of harm from natural hazards through adoption of natural <u>flood</u> and water management approaches alongside traditional grey infrastructure <u>at the local and</u> <u>catchment level</u>.
- Improving air quality in locations that fail to meet national standards, thereby contributing to national targets to reduce effects of air pollution on people and wildlife.
- Contributing to national targets for reducing over-abstraction of water, and meeting water quality objectives for biodiversity and drinking water
- By sequestering promoting nature-based carbon removal from the atmosphere through better soil husbandry management, the protection of existing natural carbon sinks and the promotion of tree and woodland establishment.