



Area 1 Upstream of the scheme - suggested for use as upstream natural flood protection/habitat to enhance the performance of the existing natural flood protection scheme (HLF funded) at Winnall Moors, possible heritage value. Could also benefit the potential flooding load due to the new scheme. SUDS scheme for the route has not been seen.

Area 7 Channel restoration area

Area 3 Relates strongly to the river valley, HIOVWT very keen to not encourage public access. Could be managed for chalk downland and tree planting to replace trees lost to development - habitat creation and compensatory lands.

Areas 2 and 4 Mitigation for impacts from the proposals - southbound M3 slip road, suggest screening and additional restoration to chalk downland - re views from Winchester and within SDNPA to east and west, includes surroundings of the site compound. Archeological investigation further study to identify extent and condition of existing field system.

Area 11 Potential gateway site/hub to SDNP from Easton Lane. Conservation management improvements to valley pasture

Area 8 Potential for urban tree planting to enhance noise abatement and improve air quality and landscape screening.

Area 6 Former Southern Water sewerage system, restoration to chalk downland, possibility of using spoil from cutting for new road. Mitigation for landscape harm to road corridor. Future scheme of archaeological investigation.

Area 10 Scrub management to improve chalk downland habitat and reveal archaeology. Further investigation of archaeology may be needed.

Area 9 Scrub management to reveal the hill fort and ancient tracks.

Area 5 Adjacent to PROW and St Catherine's Hill currently used for arable, could be restored to downland to complement existing surrounding land management by HIOVWT. Future scheme of archaeological investigation.

KEY

- Access will be managed to support habitat protection and restoration. Further development of this approach is required.
- SDNPA boundary
- Itchen SSSI Restoration Project Extent
- Itchen SSSI Restoration Project Channels
- Habitat restoration area
- Urban tree planting
- Land bridge at Twyford
- Underpass improvements to amenity, surfacing and levels

Works to PRow network

- A: New PRow connection from J9 overbridge to PRow network to south
- AI: Extension options for path
- B: New PRow connection from J9 overbridge to river valley PRow
- C: Re-establish link to St Catherine's Hill
- D: New PRow connection between St Catherine's P&R and car park, Garnier Rd
- E: Itchen Navigation footpath improvements

South Downs Way

Short length where cyclists and equestrians are routed alongside A31

- Option 1: re route NMUs alongside A31
- Option 2: re route through private land