

# Burton on Trent Washlands

## Restoration – Bill of Quantities

Project name: Burton on Trent Washlands Restoration									
Project location: Burton upon Trent									
Client: Staffordshire Wildlife Trust									
	Initial	Rev1	Rev2	Rev3	Rev4	Rev5	Rev6	Rev7	Rev8
Date	08-02-2021	12-02-2021	26-07-2021						
By	SB	SB	RW						
Checked	GH	GH	RW						
Approved	GH	GH	RW						

### Excavation and Fill Volumes

Volumes of infill material for channel features		
Feature	Infill volume (m <sup>3</sup> )	Material type / comments
Berm 1	45	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Berm 2	50	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Berm 3	30	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Berm 4	35	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.

Volumes of excavation		
Feature	Excavation volume (m <sup>3</sup> )	Material type / comments
Inset floodplain 1	369	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Inset floodplain 2	618	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Inset floodplain 3	322	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Inset floodplain 4	361	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Lowering	1200	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Wetland 1	3600	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Wetland 2	5000	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.



Volumes of excavation		
Feature	Excavation volume (m <sup>3</sup> )	Material type / comments
Wetland 3	1300	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Proposed inside bend lowering	4000	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Scrapes 1	450	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Scrapes 2	1800	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.
Scrapes 3	1100	Excavated floodplain sediment – riddle and return any gravels to watercourse. Excess material to be spread locally or taken off site.