

Option 1B –Direct Defences Only	
Description	Constraints
<p>This option involves the construction of direct defences only.</p> <p>In this area, the main proposed works are as follows:</p> <ul style="list-style-type: none"> • Embankment at rear of Tir Chain (typ.1.2m high) • Embankment at Bloomfield Ridge (typ. 2m high) • Wall on left bank downstream of Moore's Bridge (typ. 0.7m high) • Wall on right bank downstream of Moore's Bridge (typ. 1.1m high) 	<p>Biodiversity/Water Quality</p> <p>Construction works have the potential to result in:</p> <ul style="list-style-type: none"> • Tree Removal where bankside works proposed • Impact on Bat and Bird Habitat where tree/scrub removal proposed • Impact on Otter Habitat where bankside works proposed • Impact on Water Quality of salmonid river where instream works proposed • Impact on Fisheries Habitat where instream works proposed • Spread of existing widespread Japanese knotweed if not managed properly <p>Visual</p> <p>Potential for visual impacts/change in character of landscape to nearby residents due to Tree Removal and/or location of Flood Defences</p> <p>Archaeological/Architectural Heritage</p> <p>Construction works have the potential to impact:</p> <p>Boundary wall associated with a late 19th century house listed in the NIAH (20906519).</p> <p>Access/Amenity</p> <p>Construction works on Moore's Bridge could impact access to properties downstream of Moore's Bridge</p>
<p>Estimated Project Cost for Area 1 and Area 2: £8.5- million</p>	