

## Proposed Partnership Project Timber Fender Replacement at Manse Road Basin

The following document outlines a proposed project to replace the timber fenders at Manse Road Basin, Linlithgow ~ A joint initiative to be undertaken by Scottish Canals & Linlithgow Union Canal Society

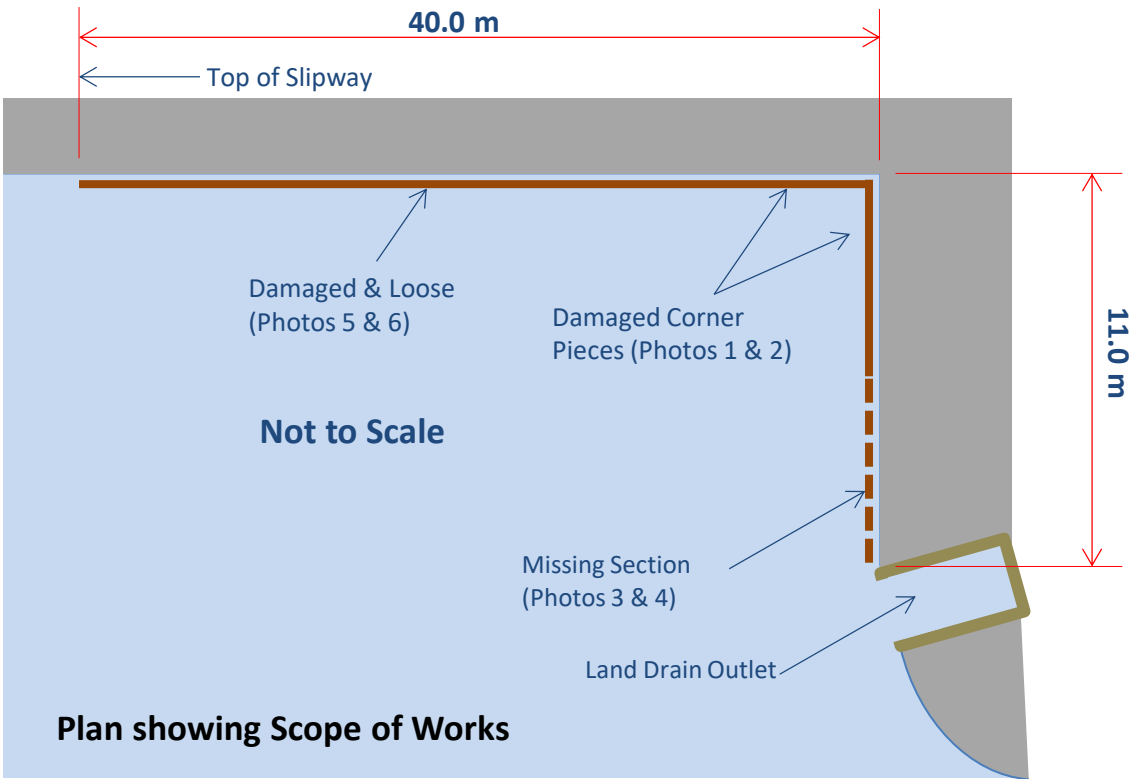


Image 1 ~ Damaged Corner Pieces



Image 2 ~ Damaged Corner Pieces



Image 3 ~ Missing Fender on West side



Image 4 ~ Missing Fender on West side



Image 5 ~ Damaged & Loose



Image 6 ~ Damaged & Loose

## Materials ...



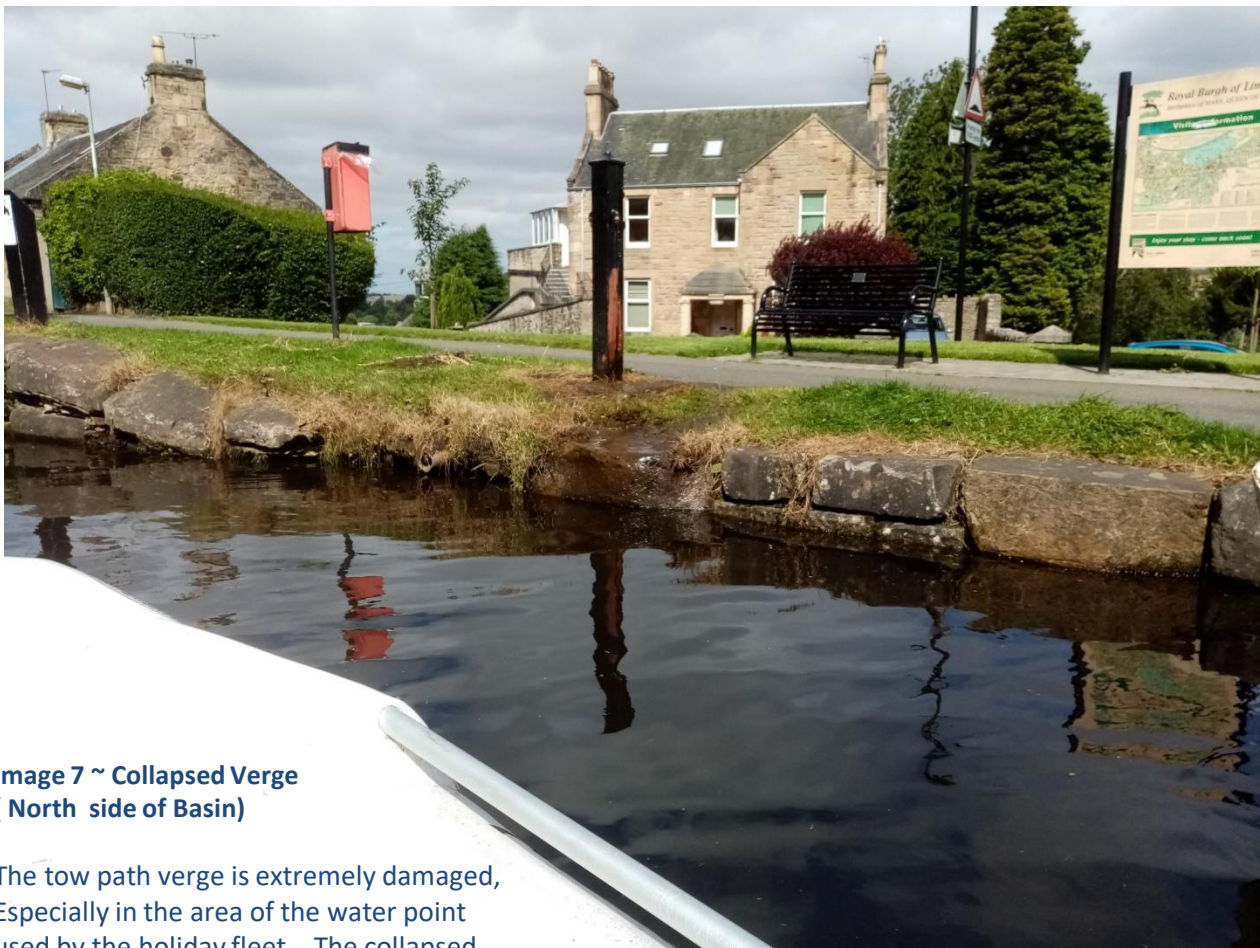
Fender Section (200 x 50) ~ 22 lengths @ 2.4m

Fixing Anchors (20mm threaded rod x 300mm) 110 pieces + nuts, washers etc.

Grout Epoxy Resin / mortar or similar bonding material



**Additional “Stone Works” out with the scope of this project, but requiring attention include the following ...**



**Image 7 ~ Collapsed Verge  
( North side of Basin)**

The tow path verge is extremely damaged, Especially in the area of the water point used by the holiday fleet. The collapsed verge becomes slippery in wet weather and from running water when boats are filling up from the tap.



**Image 8 ~ Damaged Stone on Slipway quay  
(used by electric dinghies & kayak clubs)**



**Image 9 ~ Damaged Stone on Slipway quay  
(used by electric dinghies & kayak clubs)**