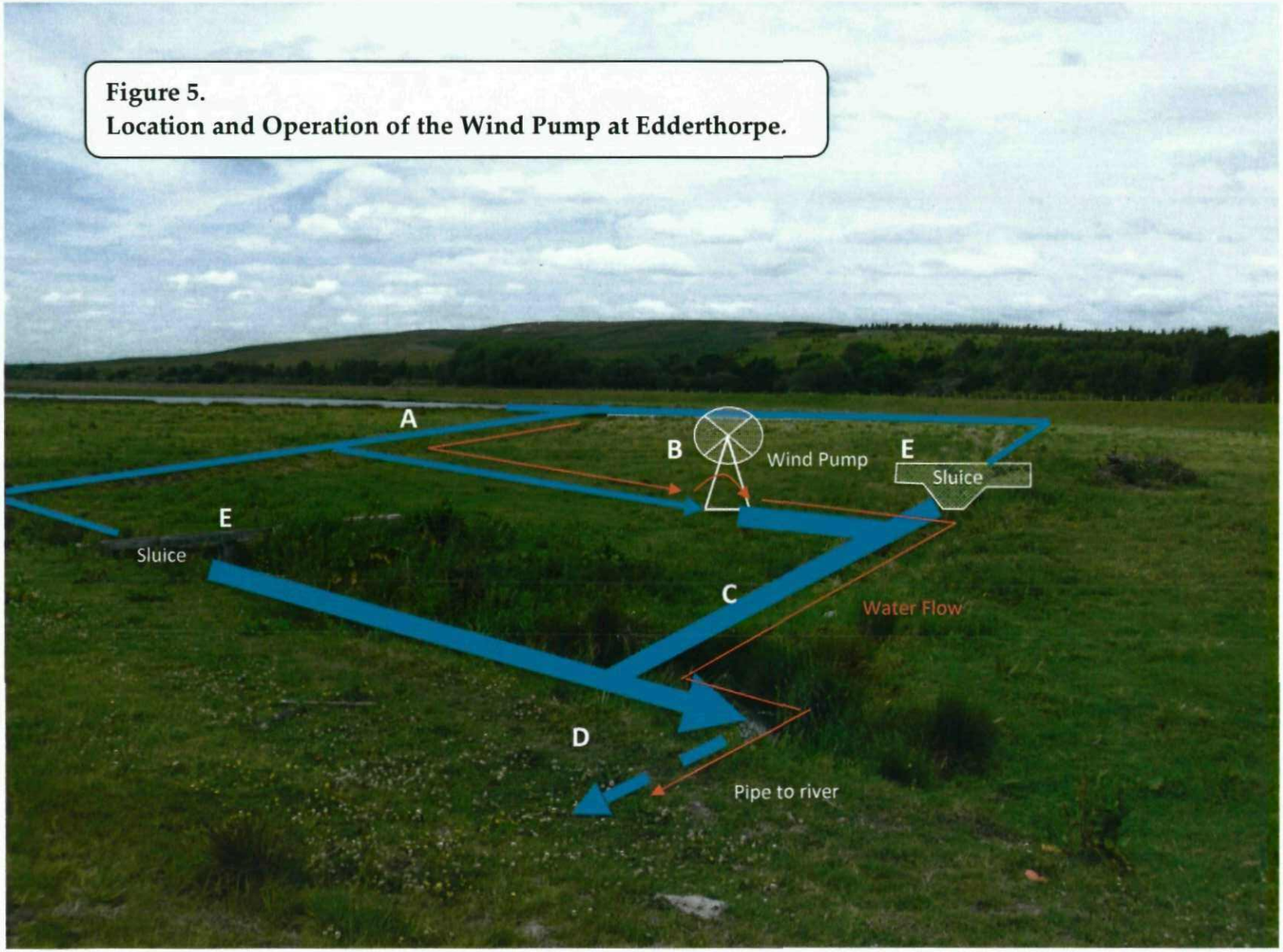
Figure 5.
Location and Operation of the Wind Pump at Edderthorpe.



A – Water drawn down through existing ditch. **B** – Pump moves water to other side of sump – return valve means it can't return to Channel A.
C – Water in this side of the channel rises up as water is pumped in. **D** – it flows out of the site, to the river via the outlet pipe.
E – two sluices stop water flowing back into the Flash. However, the boards can be removed so that when the site floods, water can drain away through both channels.

Location Photos

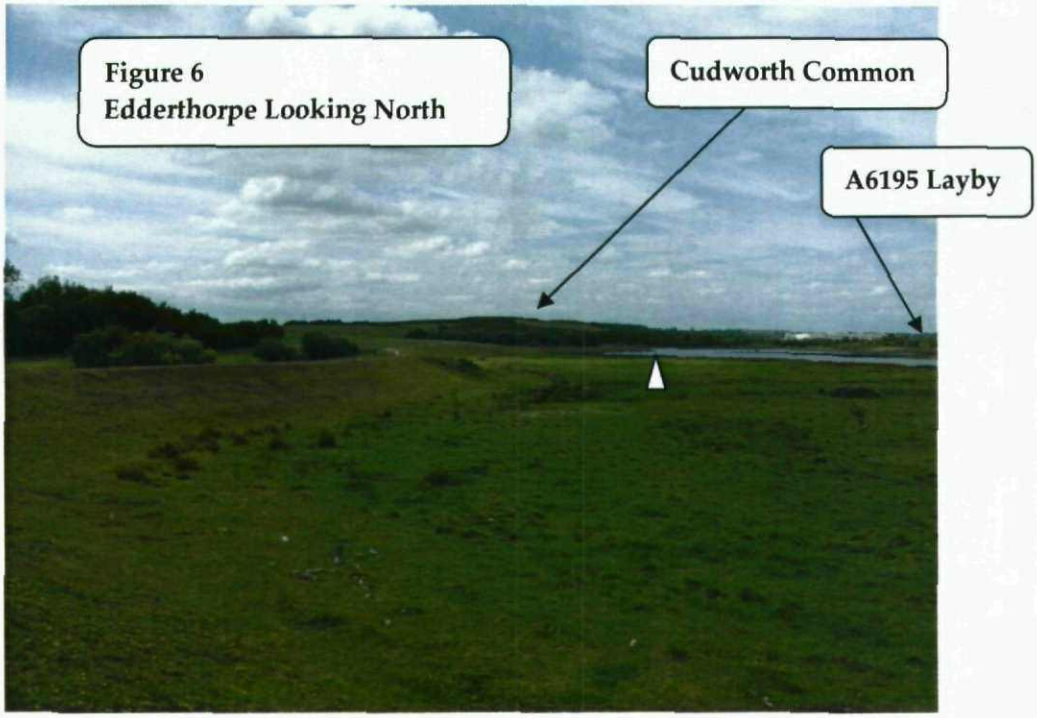


Figure 6
Edderthorpe Looking North

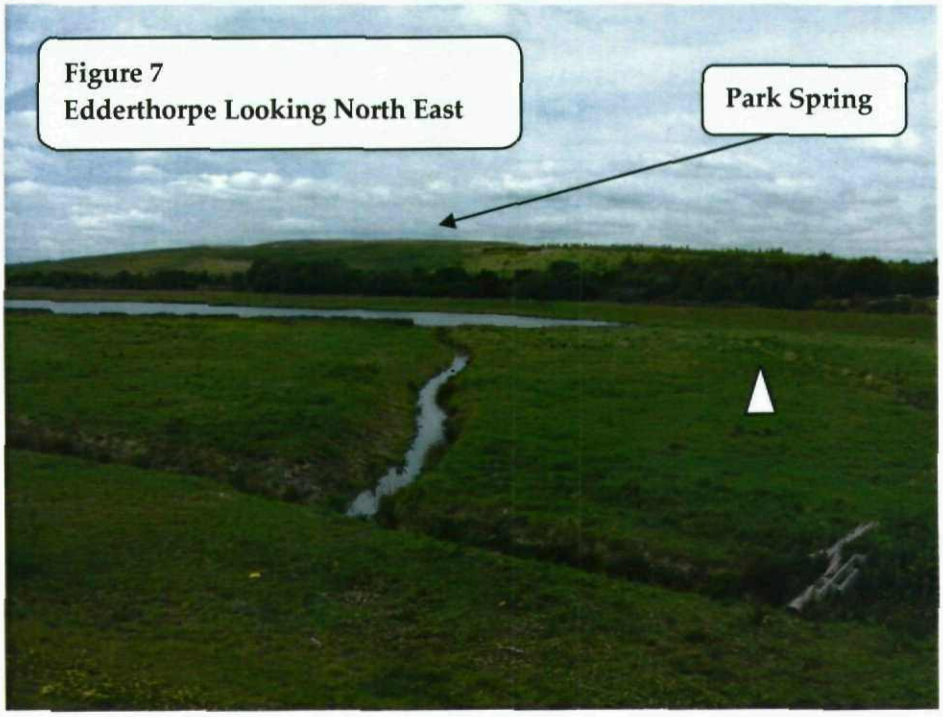
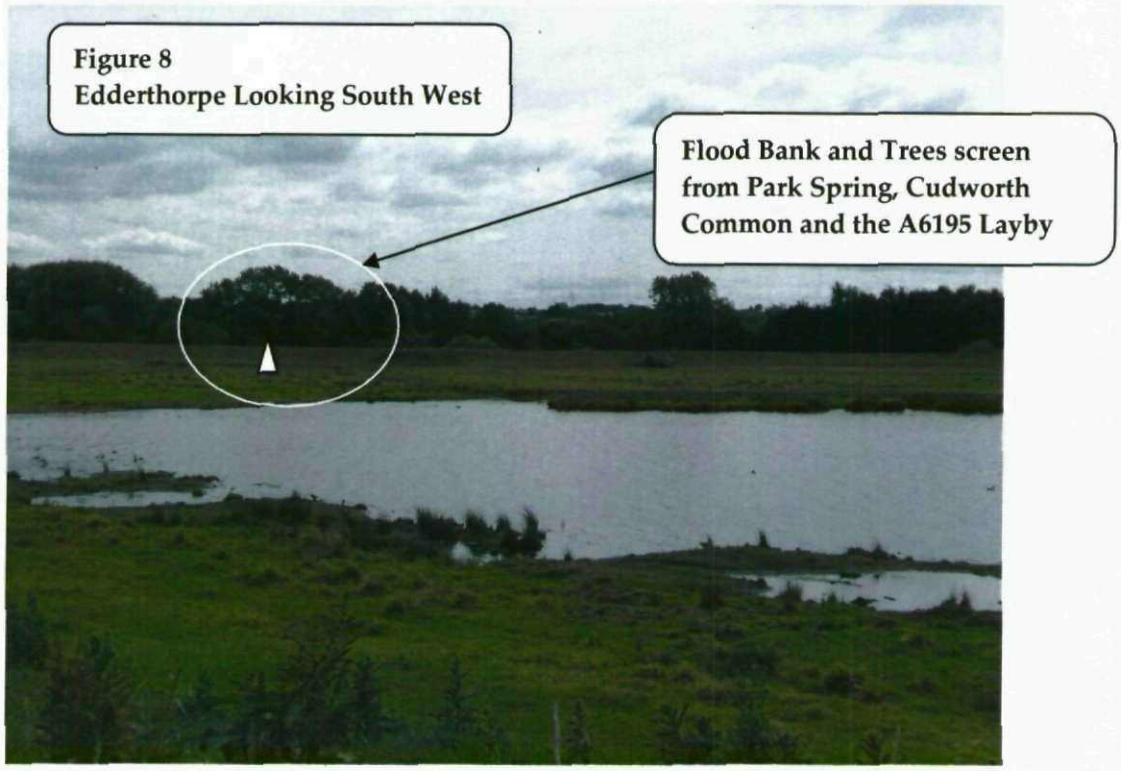


Figure 7
Edderthorpe Looking North East



NB. All photos taken from the Southern end of the site where the pump will be located.