

## RUNFOLD BALANCING POND

The first project under the newly awarded OWS framework for Surrey County Council saw the restoration of a neglected and overgrown balancing pond at Runfold which was a designated SSSI site.

Prior to contract award Land & Water had been involved as ECI Contractor providing information of work needed to desilt and refurbish several balancing ponds, along the Blackwater Valley route in Surrey.

Initially an access route was created along with vegetation removal to facilitate the works. The water in the pond was drained and dewatering established. Debris within the pond was then removed along with tree stumps on the bed.

Material was disposed of off-site at a licenced facility and any remaining material was then re-used as an engineered material within the works areas. A 200mm thick puddle clay lining was then installed and covered with a protective gravel bed layer. Next 200m<sup>2</sup> of reed plants that had been set aside for re-use were planted back into the gravel layer.

The inlet structure was then cleared, and oil interceptor cleaned out and disposed of environmentally. New manhole covers were installed to the interceptor and a new path created.

The outlet structure was also cleared of debris, sluice gate repairs made with moving parts being greased, and manhole cover re-bed.

Fencing repairs were also undertaken and the removal and treatment of Himalayan Balsam to prevent regrowth.



### Project Particulars

Client: Surrey County Council  
January - May 2021



**PROJECT**  
**VALUE:** £440,00