

Merkland Burn Hydro – Photo Map and Highlights

To be viewed in conjunction with the photo map at the end of this document.

a1)



Figure 1 - Water Intake

a2)



Figure 2 - View downhill from intake

b)



Figure 3 - View down penstock route – riparian area planted with larch, now diseased or dead

c)



Figure 4 - View up penstock route – riparian area planted with larch, now diseased or dead

d1)



Figure 5 - View up penstock – riparian area planted with larch, now diseased or dead

d2)



Figure 6 - View down penstock – windblown plantation

e)



Figure 7 – view up penstock – windblown plantation

f)



Figure 8 – view down penstock – penstock follows plantation ride

g)



Figure 9 – view down penstock – penstock follows plantation ride

h)



Figure 10 – view up penstock – penstock follows plantation ride

i)



Figure 11 – view down penstock – penstock follows plantation ride

j)



Figure 12 – view down penstock turns into plantation for 20m and then through windblow

k1)



Figure 13 – view up penstock

k2)



Figure 14 – view down penstock – penstock passes through windblow

l)



Figure 15 – view up penstock – penstock exits windblow

m1)



Figure 16 – view up penstock

m2)



Figure 17 – view down penstock – penstock passes through clear felled plantation for 530m along route which was previously an ATV track/forestry ride.

n1)



Figure 18 – view up penstock

n2)



Figure 19 – view down penstock. Route was previously an ATV track/forestry ride.

o1)



Figure 20 – view up penstock. Route was previously an ATV track/forestry ride.

o2)



Figure 21 – view down penstock. Route was previously an ATV track/forestry ride.

p)



Figure 22 – view up penstock. Route was previously an ATV track/forestry ride.

q)



Figure 23 – New culvert at NS 01995 38850. Penstock still within ATV track

r1)



Figure 24 – Penstock within overgrown ATV track, looking up

r2)



Figure 25 – view down penstock along overgrown track – penstock follows overgrown track for 305m.

s1)



Figure 26 – view up penstock along overgrown track

s2)



Figure 27 – view down penstock along overgrown track

t1)



Figure 28 – view up penstock along overgrown track

t2)



Figure 29 – view down penstock along overgrown track

u1)



Figure 30 – view up penstock from powerhouse location

u2)

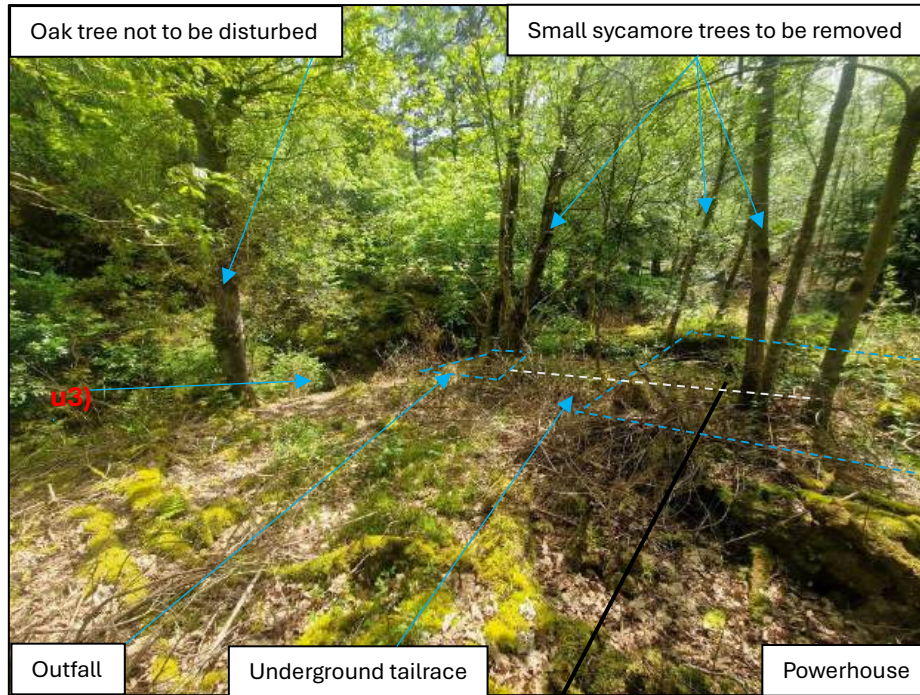


Figure 31 – Powerhouse area

u3)

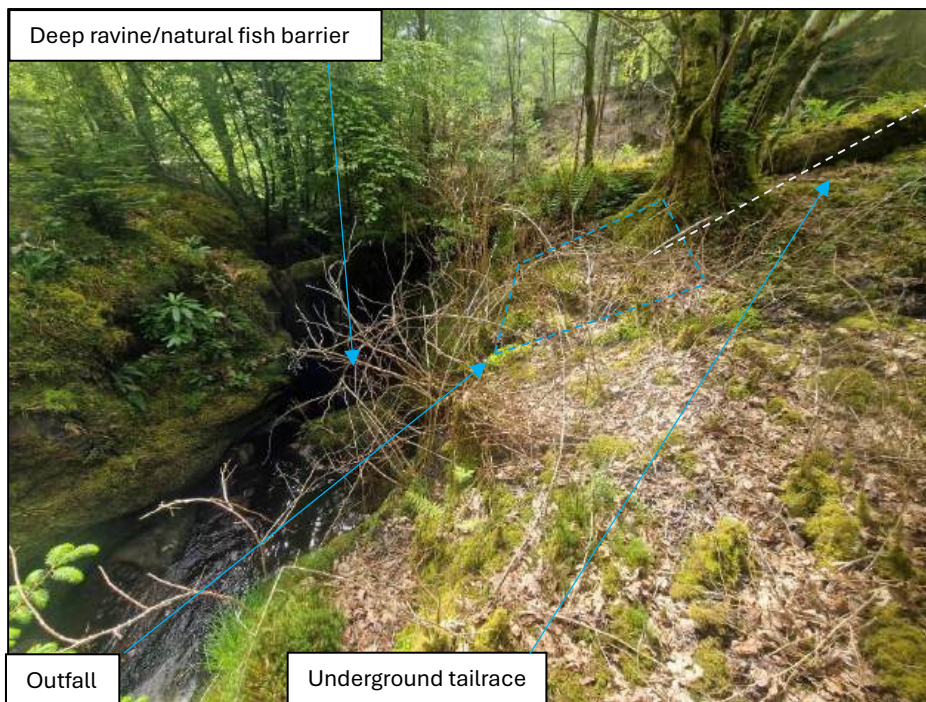


Figure 31 – Tailrace area

Merkland Photo Map

- ATV Track
- Penstock
- Felling Area - NN Plantation
- Red line boundary
- Powerhouse
- Laydown Area
- Intakes
- Ownership Boundary

0 100 200 m



Scale 1:5000 at A4

