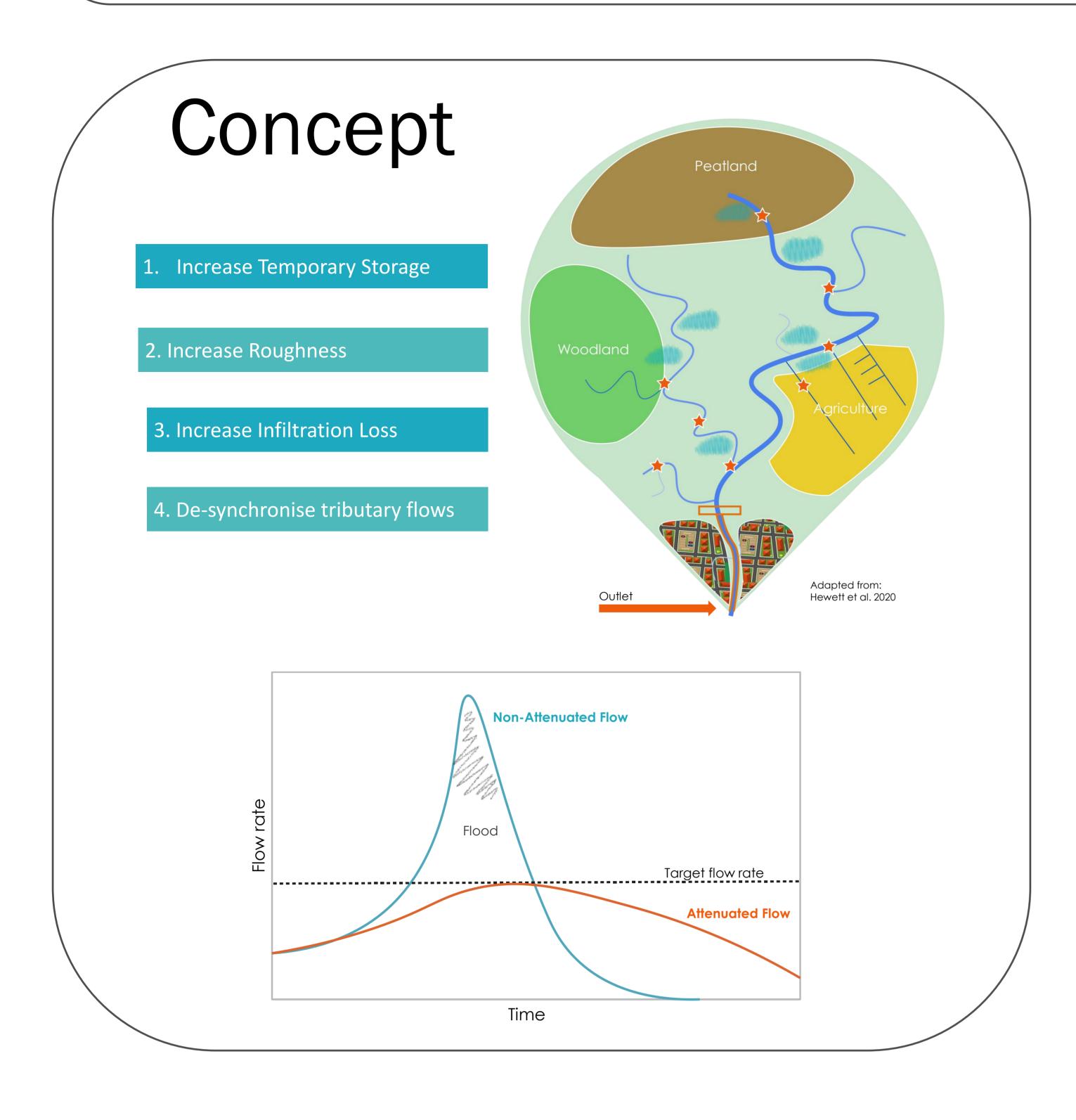
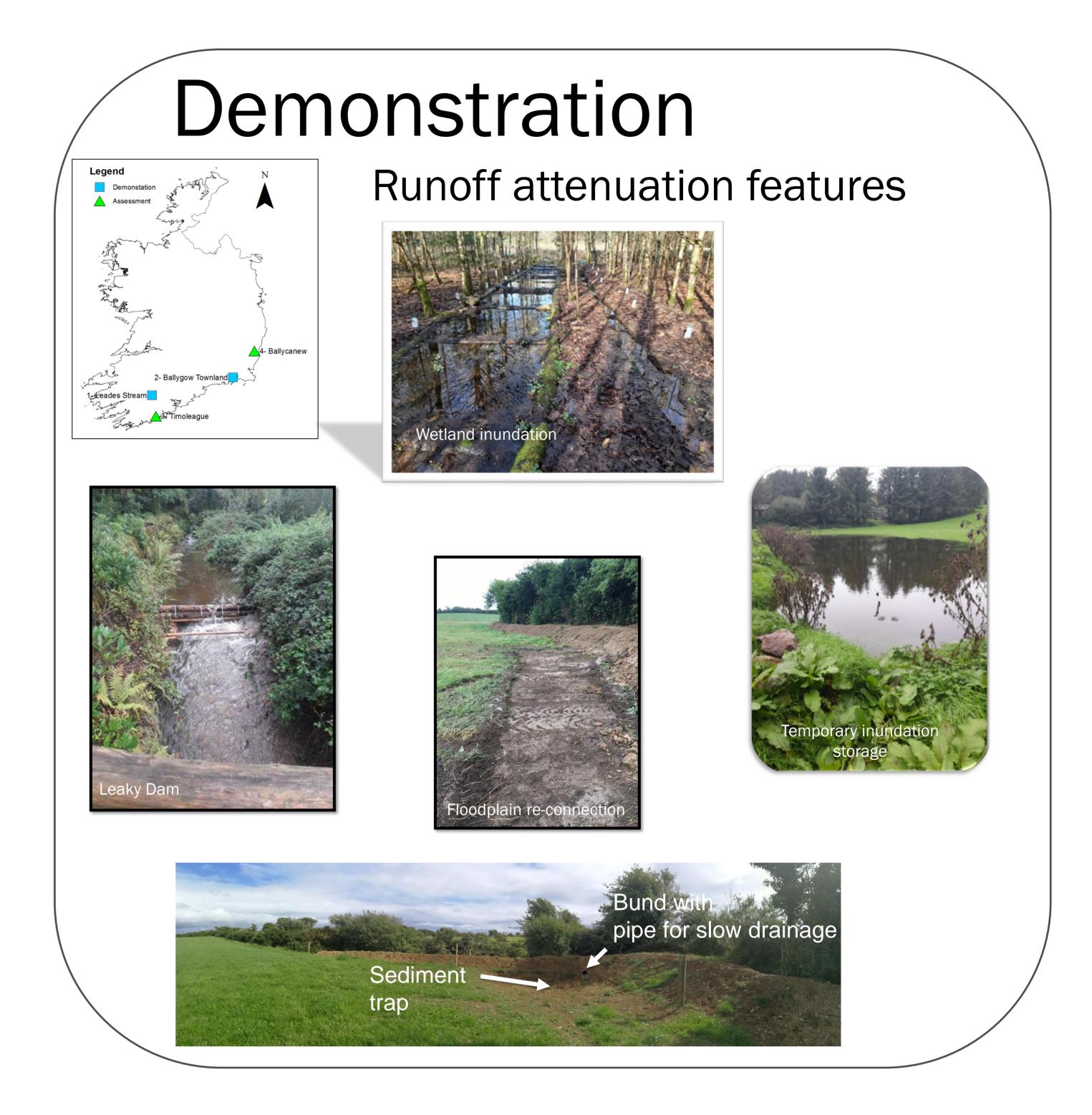
M. Bourke (TCD)
D. Murphy (UCC)
P. Quinn (NU)
S. Harrison (UCC)
M. Wilkinson (JHI)

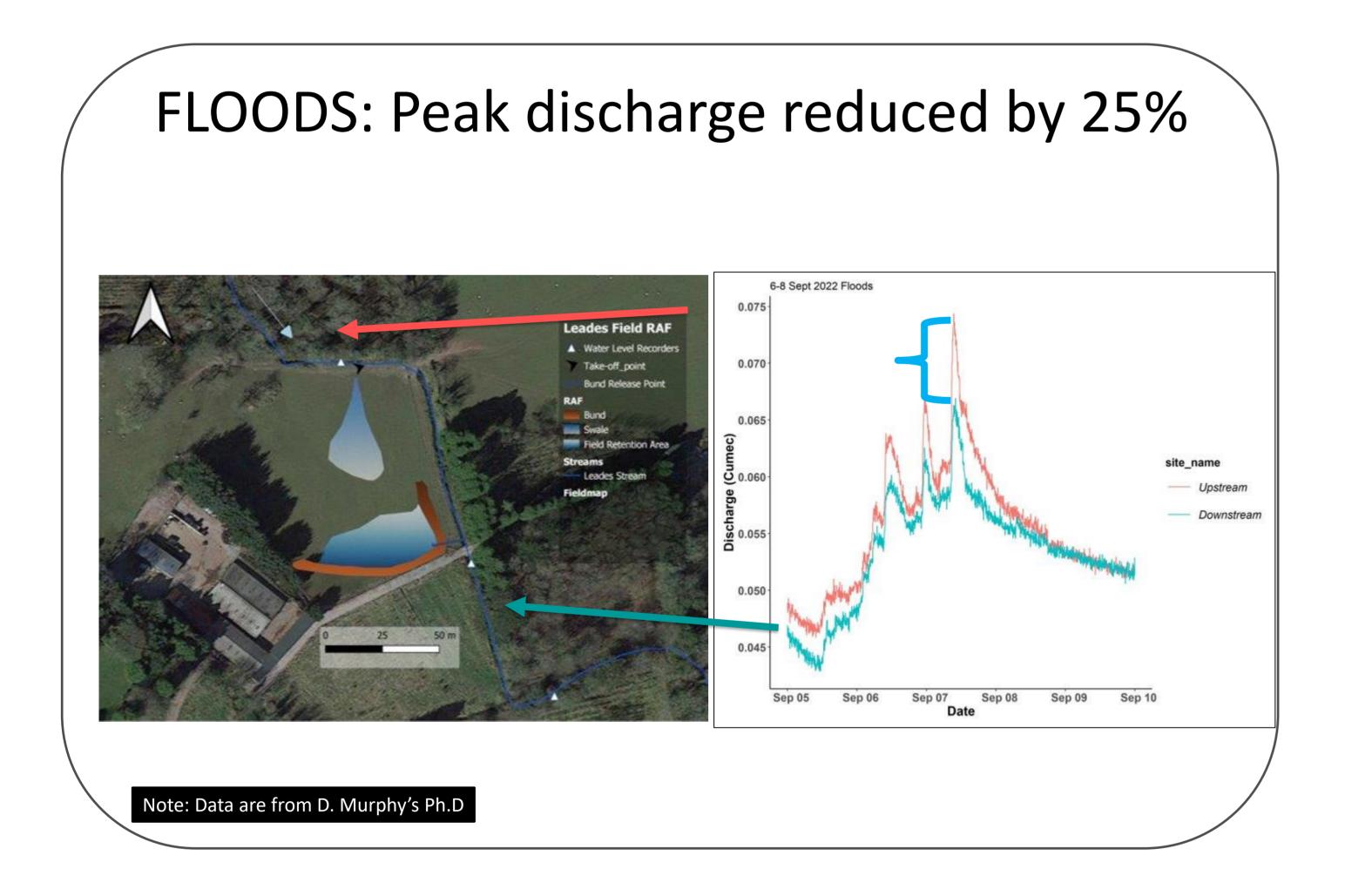








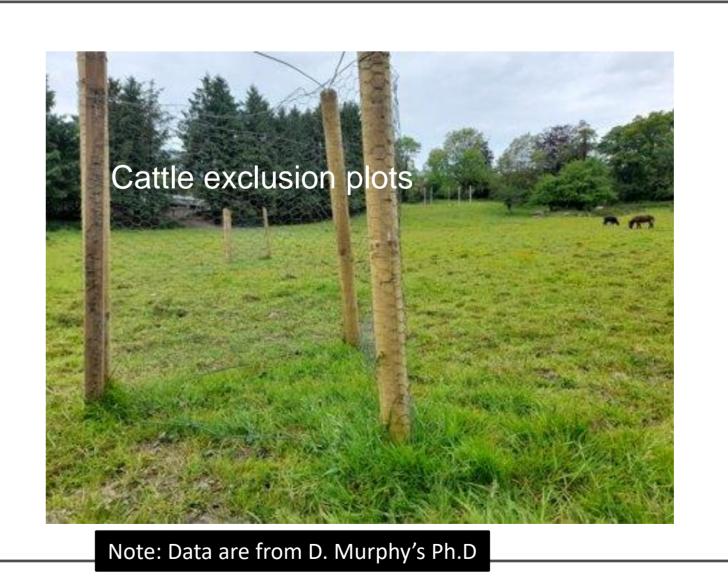




## WATER QUALITY: improves Retention of: RAF 14:30 07 Sept 22 Samples ✓ Suspended Solids ✓ Nitrate ✓ Ammonia RAF sample poin RAF sample point ✓ Dissolved Organic Carbon Soluble Reactive Phosphorus (mg P/I) Increase in: Total Phosphorous RAF sample point Soluble reactive Phosphorous RAF sample point Dissolved Organic Carbon (mg C/I)

Do they work?
YES

Better Grass growth:
more grass in inundation areas compared to non-inundated areas



Note: Data are from D. Murphy's Ph.D

