

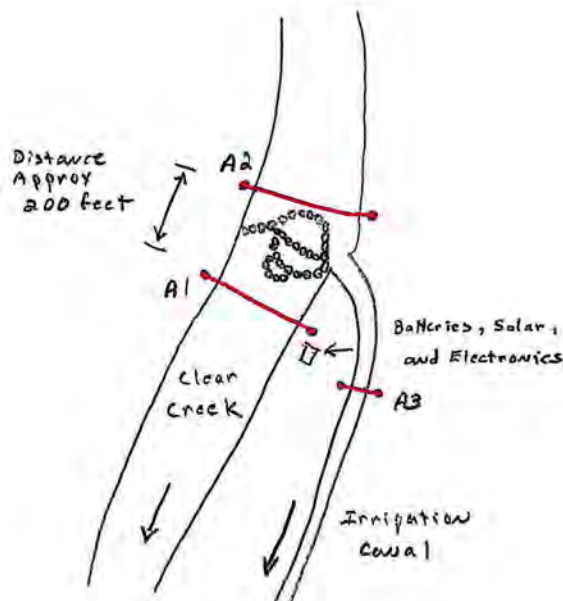
Design, Construction and Operation of PIT Tag Monitoring Systems



Monday September 28, 2026

09:00 - 16:00

Hogeschool PXL
Campus Diepenbeek
Agoralaan gebouw H
B-3590 Diepenbeek7



RFID for Fish and Wildlife Tracking

PIT tag characteristics
HDX and FDX technologies
Antenna types
Data collection
Review of notable systems

Building a PIT Tag Monitoring Station

Reader types and capabilities
Selecting a location
Field power sources
Resonance tuning
Troubleshooting and maintenance
Dealing with noise
Performance optimization

Lunch (provided)

PIT Tag Antennas

How to design an antenna
Wire selection
Construction techniques
Metal effects
Advanced techniques

Interactive workshop

To register or for further information, contact custmail@oregonrfid.com

Registration closes August 31