



Repurposing a retired asset for biodiversity enhancement

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eurelectric
**POWER
PLANT** 2.0



POWER PLANT



NETWORKS

PROJECT BACKGROUND

- Retired 38 kV substation in County Kildare with residual infrastructure
- Pilot project to apply alternative retirement approach for biodiversity
- Assisted by ESNB Delivery Asset Management and civil contractors





NETWORKS

ACTIONS & OUTCOMES

- Made the site safe
- Removed non-native species
- Stripped out old infrastructure
- Retained existing habitat features
- Recycled waste into new habitats
- Retained access for wildlife
- Erected nesting boxes for raptors

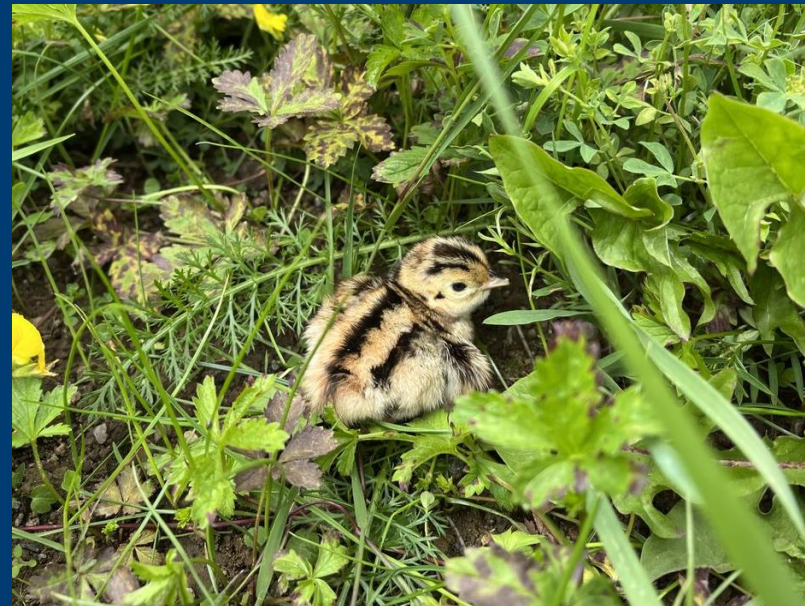




NETWORKS

ACTIONS & OUTCOMES

- Undertook native species-based landscaping
- Monitoring
- Assessed results based on habitat condition and species diversity
- Leveraged opportunities for community outreach
- Now to plan future maintenance



Thank you for your attention



Enhancing & Supporting Biodiversity