Parish Nature Warden Scheme. (PNWS)

March 2021, Monthly report.

Number of bags of litter picked

7 bin bags

Comments:

42 Monster Drinks cans!! 2 facemasks

Removed large dog bed which had been jammed into layby rubbish bin.

New layby bin seems to be well used.

Number of home / land owners discussed PNWS

3

Communications

Changed milk shed sign to Spring-Think Insects campaign

Put info on parish website & parish Facebook page: https://longdownvillage.com/2021/03/08/spring-think-insects/



Attended Hedgehog Street and Field Studies Council online seminar re 'Hedgehogs and Roads' movements and mitigation. Key info learnt;

- Smaller quieter roads are more dangerous than bigger noisier roads (a) less warning of vehicle coming, (b) Fewer barriers RISK IN OUR PARISH
- Males cross roads twice more often
- Peak hedgehog road deaths occur in July as this is when vulnerable juveniles disperse.
- There are more female hedgehog road deaths in autumn where they are travelling more to stock up on depleted energy reserves after breeding, before hibernation.
- Habitat fragmentation (by roads) leads to poor gene diversity and more prone to illness.
- Most hedgehog road crossings occur between 10pm and 1am.

Signed up to Westcountry Rivers Trust Citizen Science Investigation (CSI) of parish streams

Signed up to Parish Online mapping seminar

Spoke to Dr Peter Beale (Ecologist) re impact of ecological surveys on planning applications

Attended Devon Hedge Group online meeting

SoundMapping

Started soundscape recording at Cutteridge and alongside stream surveys



Stream survey and soundscape recording Culver Brook

Monitoring projects:

Surveyed 4 stream points for Westcountry Rivers Trust CSI; 1) Feed of Alphingbrook, 2) Sowton Brook, Shepherd's Ford 3) Sowton Brook (just outside of PC boundary) at Farrants Hill bridge. Results uploaded to Cartographer, included removal of agri-plastic (bale wrap) from stream at 2 locations.

Visited Cutteridge Wood to record soundscape- recent grazing by cattle

POINTS OF NOTE:

The parish has streams that feed into 2 river systems, the Exe and the Teign.

ACTIONS

To continue stream survey and take measurements. Kit on its way.

To edit soundscape recordings and upload to aporee.org

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