## NENE VALLEY

Nature • Improvement • Area

#### connecting people and nature

# **Objective 4:** Land Management

The **Issue**; Strengthening a fragmented ecological network through effective engagement with farmers and landowners.

The Nene Valley is a vital wildlife corridor with an internationally important habitat at its core, however, many key habitats remain small and fragmented, hindering its ability to work as a functioning ecosystem and landscape corridor. Many sites are declining due to a lack of management, and disturbance issues, or are under pressure from development and land use change . Land outside of the gravel pits is dominated by intensive agriculture.

### **Achievements;**

#### **Bigger**;

 10 HLS applications were successfully submitted through Year 1 and 2 of the project covering 1800ha of land



- HLS applications include management and restoration of 214ha of priority habitat such as lowland meadow, fen, parkland and floodplain grazing marsh.
- 3 further applications in year 3 securing long-term management of Achurch Meadow (Northants largest Meadow SSSI & important breeding wader site) and Twywell Hills and Holes (Calcareous grassland SSSI)

Meadow creation on arable land in the Nene Valley

**Restoration area** 



#### **Better**;

- Meadow restoration at three sites, Kings Cliffe, Badby & Upper Heyford, totalling 11.6ha
- Pond and backchannel restoration undertaken, further hydrological works planned to improve wet woodland at Lamport
- Floodplain meadow restoration planned at large site (14ha) on the banks on the Nene overlooked by Fotheringhay Castle
- Floodplain meadow restoration underway at Kingsthorpe as part of the Coronation Meadows project using locally harvested seed

#### Joined Up;

- Three Lowland Meadows created on formerly arable land at Orton, Upper Heyford & Stanwick totalling 10.9ha.
- Improved linkage across the HLS schemes through hedgerow restoration and arable margins

#### Landowners Engaged;

- Maps produced showing land in stewardship to identify gaps and allow landowners to see how their land fits in the bigger picture
- Successfully working group set up including CSF officers, landowner and conservation organisation representation





Map showing land in positive conservation management across the NIA and surrounding catchment

#### **Ambitions for 2015—2020**

- Continued landowner engagement building on current relationships
- Bring more priority habitat in positive management through the new stewardship scheme
- Habitat creation & restoration of priority habitat to further strengthen the ecological network
- Ensure no habitat loss as sites dropout of ELS

**Project Lead:** Wildlife Trust Project Partners; River Nene Regional Park, Natural England



Bedfordshire Cambridgeshire Northamptonshire



