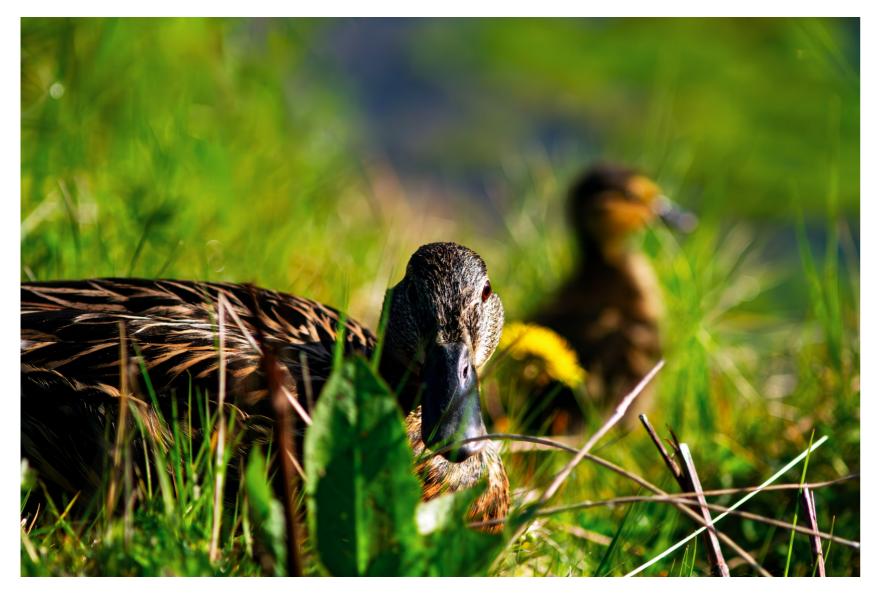
## ECOLOGY





- We have undertaken various ecological studies and together with extensive water monitoring information, we have designed a scheme to minimise impacts to wildlife.
- Ducklington Mead SSSI (Fritillary Field) and Witney Lake (Duck Lake) will be protected by maintaining water levels.
- The rivers and hedges provide wildlife corridors and will be protected by substantial stand-offs.
  - The restoration proposals provide for major ecological enhancement of the valley by creating



biodiverse lakes and wildflower meadows which complement existing habitats in the Lower Windrush Valley.

- About 40 years ago the meadow was bought by the Peel family with the sole aim of conserving it as a wildflower meadow. The field is now a Site of Special Scientific Interest (SSSI) and is let to a local farmer who manages it traditionally to protect its flowers.
- We too have a role in protecting the Mead in terms of ensuring that water levels in the surrounding area are maintained.



