

Proposed River Thames Marina Development, near Wallingford

ECOLOGY

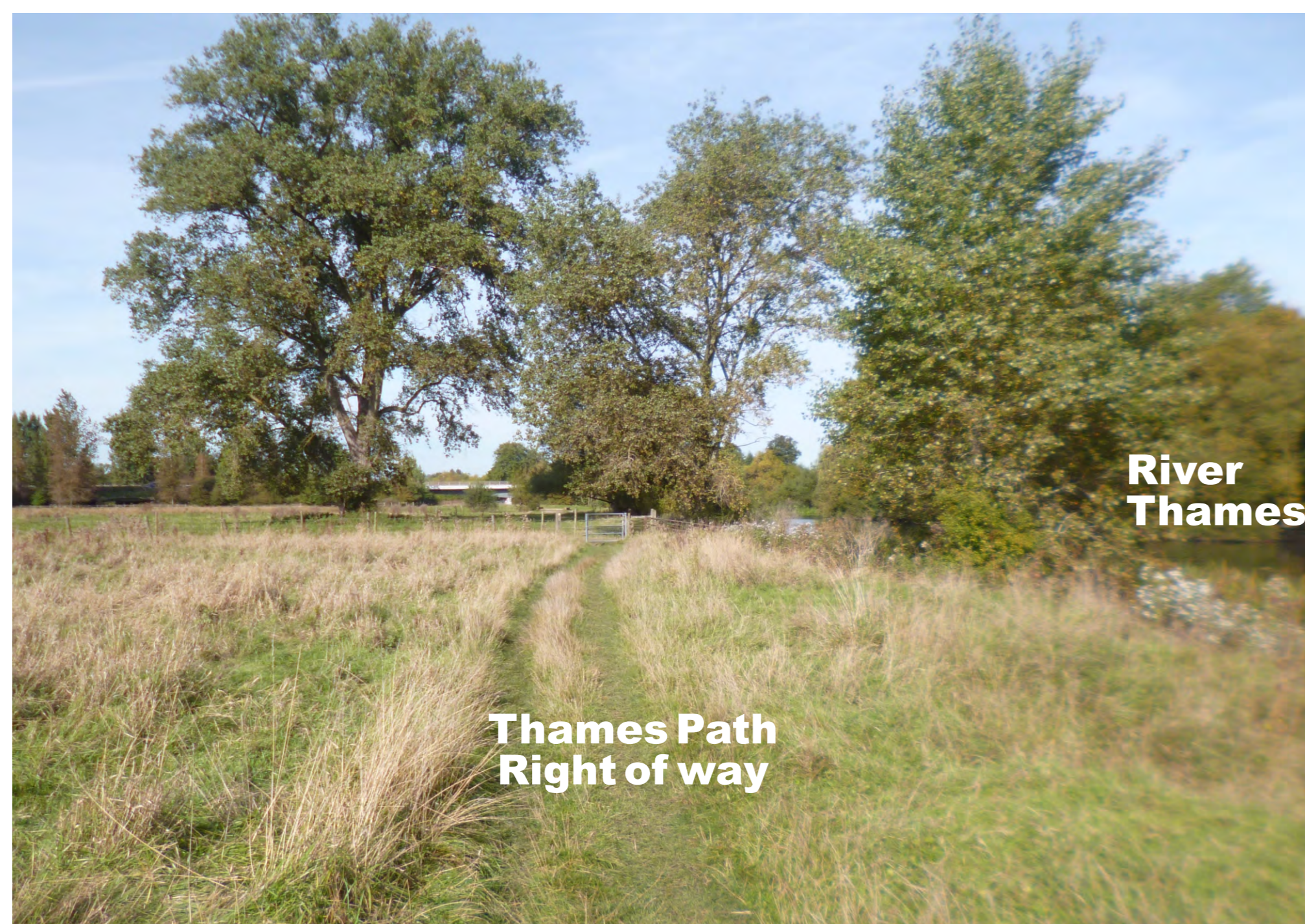
Assessments of the site ecology and any potential impact of the proposed construction phase and Marina has been carried out by ecological specialists.

Within the 2km study radius of the site there are:

- Two Areas of Outstanding Natural Beauty (AONB);
- The Chilterns
- North Wessex Downs

Within the site one Conservation Target Area (CTA):

- Thames Wallingford to Goring CTA



River bank 30m buffer zone - land to remain undisturbed

Assessment of Impacts:

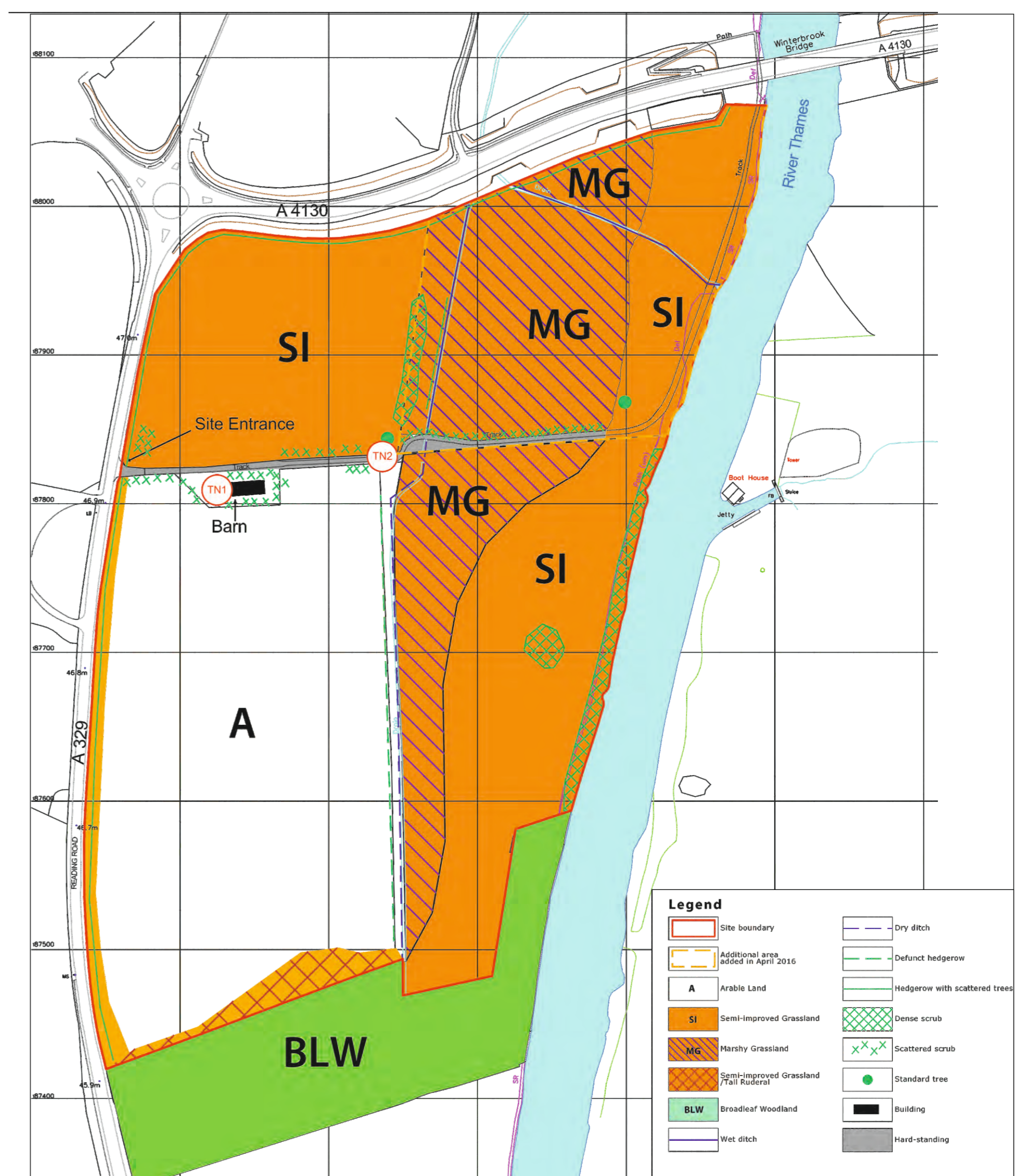
The ecological specialists have concluded that given the distance from the AONB's, the proposals will have no negative impact on them.

There will be habitat loss to allow the creation of the marina water area. However, the restoration scheme would provide diverse and locally scarce (UK BAP) habitats such as a pond, wet woodland and reedbed habitat. The site restoration proposals are likely to have long term, benefits to biodiversity.

The phased progressive restoration will allow certain habitats to recover quickly and swiftly re-colonise worked areas.

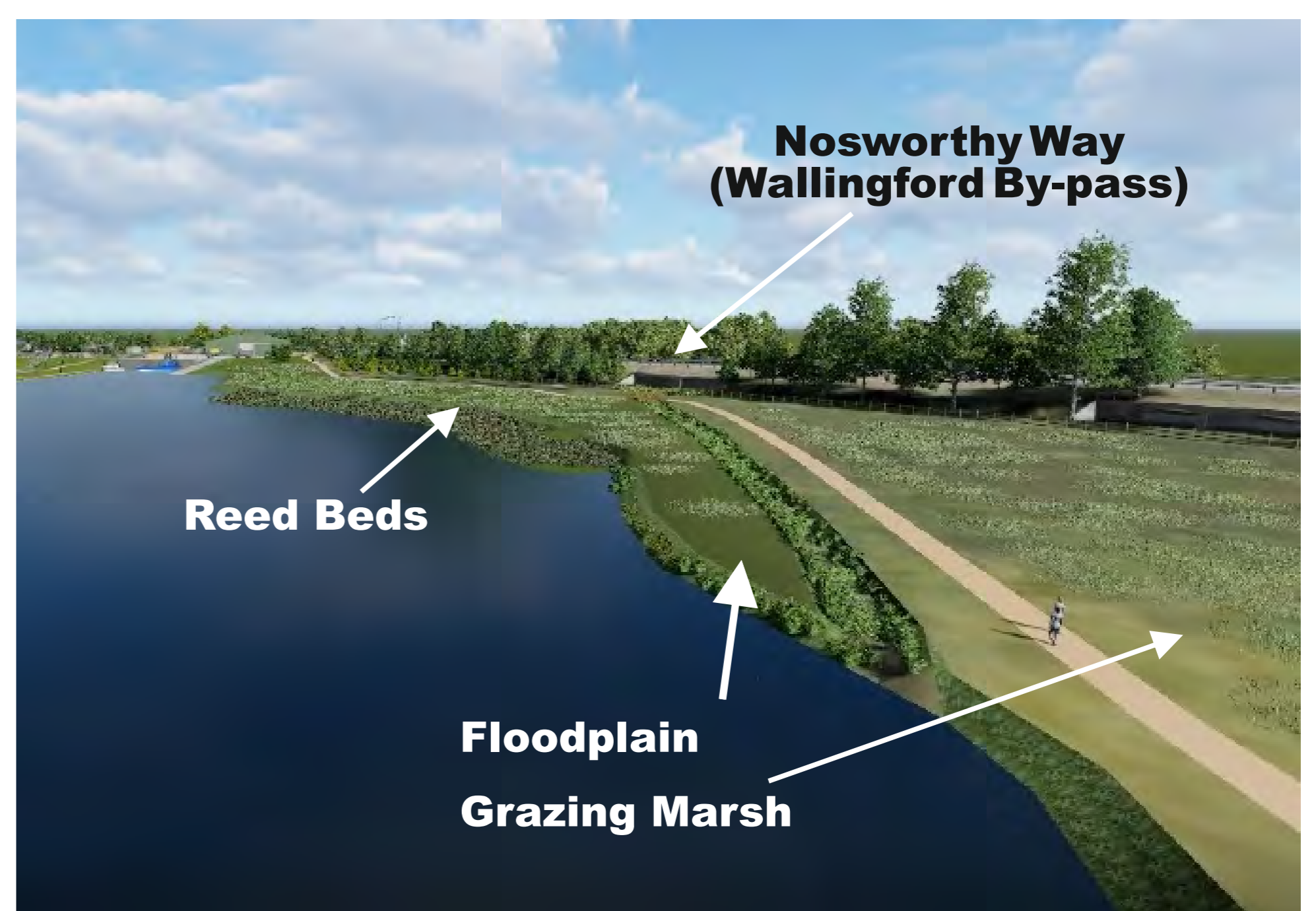
The assessment concludes that by implementing the recommended protection measures the proposed marina development will not have a significant impact on habitats or species.

Current Site Habitats and Ecological Features



Proposed Environmental Protection Measures include:

- Retention of vegetation and mature trees around the site boundaries.
- Maintain undisturbed habitat margins from extraction areas to site boundaries.
- Buffer Zone of 30m margin to the River Thames providing wildlife with continued habitat and foraging.
- Installation of bird, bat and barn owl boxes.



Diverse Habitat Creation