

Toddbrook Reservoir – Canal & River Trust**Application No: HPK/2021/0607****Determined on: 25th March 2022****Location of Development:**

Toddbrook Reservoir, Reservoir Road, Whaley Bridge, Derbyshire

Description of Development:

Planning permission for the construction of a replacement spillway and associated dam infrastructure, replacement sailing club facilities including new access, replacement play equipment and park landscaping.

Condition 30

Should vibration levels be predicted to exceed 2.0 mms-1 at an nearby residential premises, or at the direction of the LPA, monitoring for noise/vibration shall be undertaken. The following action level criteria for vibration shall be adopted

- *First Action Level: Vibration levels with a peak component particle velocity of 2.0 mms-1 to 3.4 mms-1 (at nearby premises).*

- *Second Action Level: Vibration levels with a peak component particle velocity of 3.5 mms-1 and above (at nearby premises).*

The First Action Level, if exceeded, shall trigger further consideration (by/on behalf of the developer) of what activities are causing the exceedance. All exceedances shall be reported to the Environmental Health Department (acting for the LPA) with a brief description including the time and causation.

Piling operations at the site shall not exceed the Second Action Level without the written approval of the LPA. The Environmental Health Department of HPBC shall be informed immediately of an exceedance of the second action value caused by the piling operations.

The phasing of piling operations shall be agreed in writing with the LPA prior to any piling activities taking place.

(Note: This condition is intended to protect against nuisance sound, and the action levels are considered to be significantly below those at which cosmetic damage to buildings may occur.)

Reason: In the interest of residential amenity and public health in accordance with Local Plan policy EQ6 and EQ10 and paragraphs 130, 174(e) and 185 of the NPPF

For LPA approval:

Toddbrook Reservoir – Programme for Piling Works (sequencing)



Toddbrook Reservoir
- Programme for Piling