

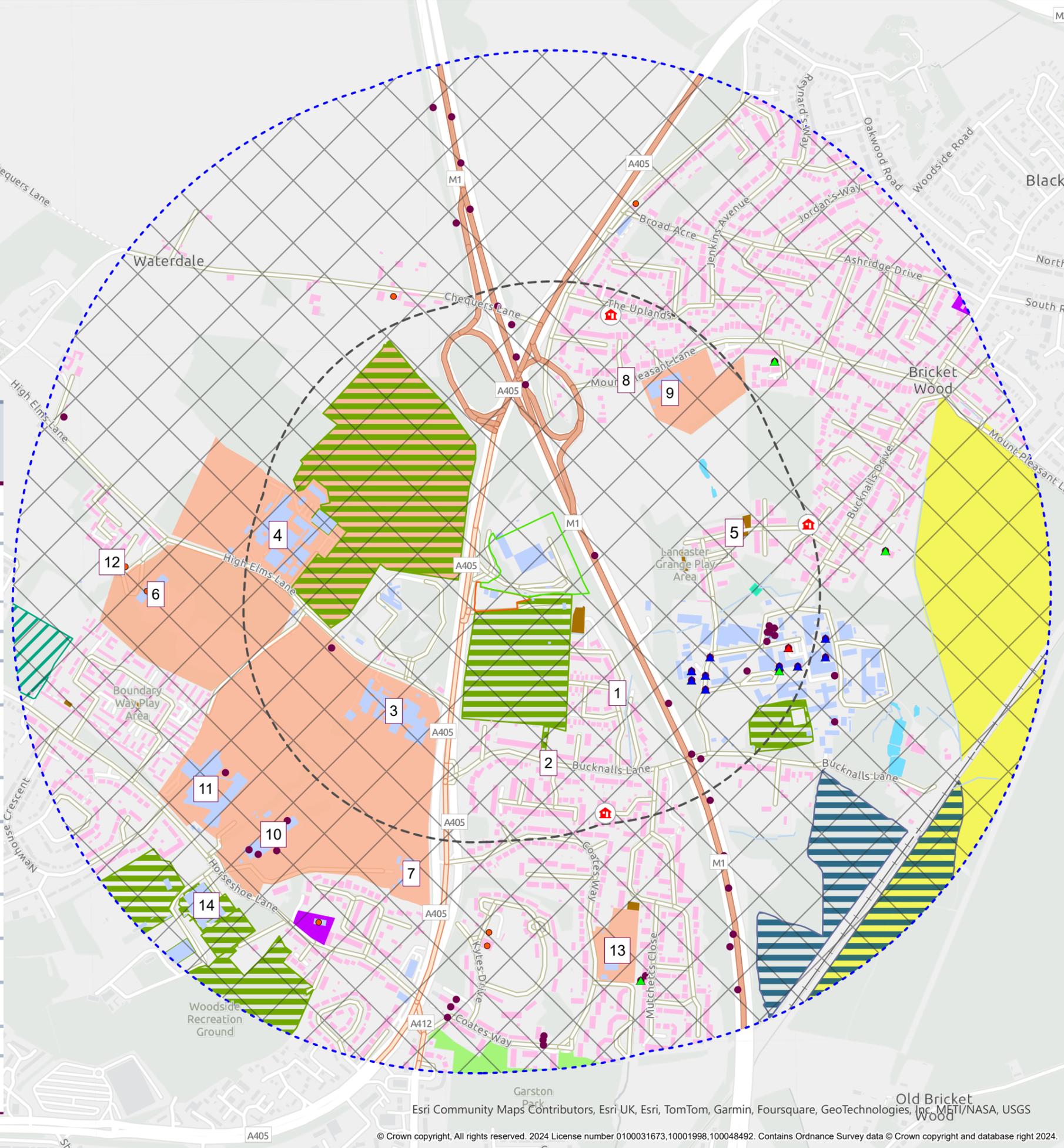


© 2024 RPS Group
 Notes
 1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.
 2. If received electronically it is the recipients responsibility to print to correct scale. Only written dimensions should be used.

- Legend**
- Existing Permit Boundary
 - Proposed Extension to Permit Boundary
 - 500m Buffer
 - 1km Buffer
 - 🏠 Medical or Care Facility
 - + Railway
 - Roads - Local
 - Roads - Regional
 - Roads - National
 - Residential
 - Commercial
 - Allotments
 - Recreational Facilities
 - Play Space
 - Public Park Or Garden
 - Religious Grounds
 - Education
 - Source Protection Zone
 - ▲ Water well - 0 - 10m
 - ▲ Water well - 10 - 30m
 - ▲ Water well - 30m+
 - Borehole
 - Surface Water
 - Waterlines
 - Listed Building
 - Scheduled Monument
 - Ancient Woodland
 - Site of Special Scientific Interest

The site falls within a High-Medium risk category area for Groundwater Vulnerability

| Number | Receptor Type | Sensitive Receptor | Approximate distance to Waterdale Shredding Building (m) |
|--------|------------------------|---|--|
| 1 | Residential Properties | Farriers Way | 195 SE |
| 2 | Residential Properties | Bucknalls Lane | 250 SE |
| 3 | School | St Michael's High School | 280 SW |
| 4 | School | Parmiters School | 330 NW |
| 5 | Residential Properties | Barnes Wallis Way | 400 E |
| 6 | School | High Elms Manor School | 500 W |
| 7 | School | St Catherine of Siena Primary School | 600 S |
| 8 | Residential Properties | Mount Pleasant Lane | 600 NE |
| 9 | Nursery | Mount Pleasant Lane Infant School & Nursery | 615 NE |
| 10 | School | Garston Manor School | 720 SW |
| 11 | Academy | Futures Academy, Watford | 760 SW |
| 12 | School | St Andrews Private School | 800 W |
| 13 | School | Coates Way School | 820 S |
| 14 | Leisure Centre | Watford Leisure Centre, Woodside | 880 SW |



| Rev | Description | By | CB | Date |
|-----|-------------|----|----|------|
| | | | | |

rps
 A TETRA TECH COMPANY
 20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH
 T: +44(0)1235 821 888 E: rps@rpsgroup.com

Client: Hertfordshire County Council
 Project: Waterdale Shredding Building
 Title: Sensitive Receptors Plan

Status: FINAL
 Drawn By: JM
 PM/Checked By: RN
 Project Number: 794-NI-RWM-IBR1405
 Scale @ A3: 1:9,000
 Date Created: MAY 2024
 Figure Number: 2
 Rev: -

rpsgroup.com

O:_TT794-NI-RWM-IBR1405 - WATERDALE SHREDDING BUILDING\TechDrawings\794-NI-RWM-IBR1405-0002-02.aprx - LayoutA

