

LONDON BOROUGH OF WALTHAM FOREST

ROAD TRAFFIC ACT 1984 SECTIONS 6 AND 45

WADLEY ROAD E11

FLOOD MITIGATION, LEYTONSTONE REGION, PROVISION OF "AT ANY TIME" WAITING RESTRICTIONS, REDUCTION AND REMOVAL OF PARKING SPACE TO ACCOMODATE RAIN GARDENS (T49c(22))

(Note: these proposals are in addition to and to amend in-part the proposals outlining changes in Wadley Road which were proposed in October 2022)

The Waltham Forest (Charged-For Parking Places) (Amendment No. *) Order 202*
The Waltham Forest (Free Parking Places, Loading Places and Waiting, Loading and Stopping Restrictions) (Amendment *) Order 202*

STATEMENT OF REASONS

Following the extreme flooding in Waltham Forest during summer 2021, we have been developing a scheme that aims to reduce the risk of flooding in the local area. These changes are further to the proposals consulted in October 2022 and based on ongoing feedback from the local community. For clarity, the associated plan will also indicate which parts of the previous consultation are being progressed.

As Wadley Road is one of the most affected areas in the borough, the Council is prioritising this area for further investment in highway improvement measures aimed at reducing instances of local flooding, by relieving pressure on Thames Water infrastructure (drainage systems) to minimise flood risk to residential properties. The scheme also aims to improve and support the local drainage system and biodiversity by introducing Sustainable Urban Drainage Systems (SUDS) where feasible.

Parking bays will be removed to make way for the installation of rain gardens. These SuDS features provide an opportunity for infiltration and the voided stone fill layer provides attenuation for surface water flows during rainfall and storm events. This stored rainwater is discharged into the sewer network at a controlled rate when capacity becomes available once surcharging in the sewer network subsides after the storm event has passed. Raingardens also provide enhanced amenity, with an improved ecological habitat with enhanced biodiversity and a generally improved appearance to the area.

In proposing the above-mentioned Order, the Council in exercise of its duty under the Road Traffic Regulation Act 1984 has sought to secure expeditious, convenient and safe movement of vehicular and other traffic and the provision of suitable and adequate parking facilities on the highway