

To:	Lucie Turner	From:	Drainage Team
------------	--------------	--------------	---------------

Planning App Ref:	PL/2026/01944
Service Ref:	Drainage
Date:	12/08/2026

PROPOSAL

Creation of an EV charging zone, sub-station enclosure, LV panel, meter cabinet and associated works

SITE LOCATION

Morrisons, West Cepen Way, Chippenham, SN14 6UZ

SUMMARY OF THE CONSULTEE POSITION

Object	
Holding Objection: Further information required	
Support	
No comment	
No objection	X
No objection subject to conditions	
Consultation not required	

APPLICATION DOCUMENTS REVIEWED

- Application Form
- Block Plan
- Cover Letter
- Existing Site Layout
- Location Plan
- Proposed Site Layout (*April 2026*)
- Proposed Site Layout (*Jun 2026*)
- SuDS - Surface Water Drainage Strategy

ASSESSMENT OF THE PROPOSAL

Context

In planning terms, flood risk refers to the potential for development to increase the likelihood or severity of flooding on-site or elsewhere, while drainage considerations relate to the capacity of the site and surrounding infrastructure to manage surface water runoff in a sustainable and effective manner.

The local planning authority must be satisfied that the proposed development will not increase flood risk, either on-site or elsewhere, and that surface water will be managed in a sustainable and coordinated manner.

Where necessary, planning conditions or legal agreements may be used to secure the implementation, maintenance, and monitoring of SuDS and other drainage infrastructure.

Assessment

The application has been supported with a Site-Specific Flood Risk Assessment (FRA). It should be noted that our comments below are reliant on the accuracy and completeness of the FRA and we do not take any responsibility for incorrect data or interpretation made by the authors.

The FRA identifies the site as being located within Flood Zone 1, indicating a low risk of fluvial, pluvial and groundwater flooding.

The existing carpark is served with linear drainage channel located along the northern boundary of the site. Surface water from the existing hardstanding area drains into the site's existing surface water drainage network.

A new drainage channel will be installed along the front edge of the proposed EV bays to collect runoff. Runoff from the EV charging area will pass through a SPEL ESR Bypass Treatment System (oil separator) to remove hydrocarbons, metals, and suspended solids before discharging. Following treatment, the runoff will be conveyed to an underground attenuation crate system for temporary storage during storm events. Discharge from the attenuation system will be regulated by a Hydro-Brake flow control device, limiting the outflow to 1.0 L/s before connecting to the existing on-site surface water drainage network. All onsite SuDS and drainage systems will remain private and are maintained privately.

RECOMMENDATION

No Objection for the following reasons:

The proposed works are minor in nature and will not result in a significant increase in impermeable area or corresponding flood risk when compared to the existing baseline scenario. As such, we have no objections to this application.

INFORMATIVES

- The EA's standing advice for minor extensions will apply.
- All new drainage will need to comply fully with Building Regulations Part H (and they should engage with the building control department in order to ensure this).
- In line with the NPPF and National Standards for SuDS, the applicant should seek to use SuDS wherever practicable as part of the surface water drainage strategy.
- Any new connections to sewers will be subject to S106 agreement under the Water Industry Act with the Sewerage Undertaker.

RELEVANT PLANNING POLICY & GUIDANCE

National Planning Policy Framework (NPPF) [NPPF December 2024 Link](#)
Planning and Flood Risk (Paras 170–182)

Wiltshire Core Strategy – Adopted January 2015 [Wiltshire Core Strategy Link](#)
Core Policy 67 requires that all new development must address flood risk from all sources and not increase flood risk elsewhere. It supports the use of Sustainable Drainage Systems (SuDS) and requires that developments demonstrate how surface water will be managed sustainably.

Wiltshire Local Plan (emerging) [Local Plan Review Link](#)
Development must avoid high flood risk areas using the sequential approach. Proposals require a Flood Risk Assessment, Surface Water Drainage Strategy, and Groundwater Assessment where relevant. All schemes must include Sustainable Drainage Systems (SuDS), with major developments achieving a 30% reduction in runoff compared to greenfield rates, following the surface water discharge hierarchy.

Culverting and building over watercourses is discouraged, and natural drainage features should be retained or restored. Drainage strategies must ensure safety during extreme flood events (1-in-100-year + climate change) and provide safe access/egress. SuDS should also deliver biodiversity, amenity, and water quality benefits.

Supplementary Planning Documents

Wiltshire Council Drainage Betterment Strategy (2024) [SPD Link](#)
This technical guidance outlines expectations for surface water discharge hierarchy, attenuation, exceedance routes, water quality, and post-development monitoring.

Wiltshire Design Guide (March 2024) [SPD Link](#)
Includes principles of good design, including integration of SuDS and flood resilience.

Other Relevant Policies and Guidance

Planning Practice Guidance (PPG) – Flood Risk and Drainage [Guidance Link](#)
Covers detailed expectations for flood risk assessments, SuDS design, discharge hierarchy, sequential testing and climate change allowances.

Wiltshire SFRA (2024) [SFRA Link](#)
This document underpins the Sequential and Exception Test application and provides site screening evidence.

Section 19 Flood Investigation Reports [Section 19 Reports Link](#)

These documents summarise investigations into significant local flood incidents and establish what caused the flooding, how authorities responded, and actions needed to prevent future floods.

National Standards for Sustainable Drainage Systems (SuDS) June 2025 [Guidance Link](#)

Establishes mandatory criteria for runoff destination hierarchy, interception, flood resilience, water quality, amenity, biodiversity, and long-term maintenance for all new developments in England.

SuDS Manual (CIRIA C753)

This document sets out design principles, especially where attenuation, exceedance routing, and water quality are discussed.

Infiltration drainage design must be supported by ground investigations, including infiltration testing in accordance with *British Research Establishment (BRE) Digest 365 – Soakaway Design*, and groundwater level monitoring that accounts for seasonal variation.