

# Flood Risk Assessment

---

Rear Extension at:

3 Pepper Drive, Burgess Hill, RH15 9UZ

Flood Risk Assessment

on Behalf of

G Stuart

July 2026

---

# Contents

- 1. Introduction.....1
- 2. Use.....1
- 3. Flood risk.....1
- 4. Mitigation.....2

---

## 1. Introduction

1.1 This is a Flood Risk Assessment prepared to accompany a Householder Planning application at 3 Pepper Drive, Burgess Hill

---

## 2. Use

2.1 3 Pepper Drive, Burgess Hill is a residential property and there will be no change to the existing residential (C3) use of the property.

---

## 3. Flood Risk

3.1 The Environment Agency Flood Risk Checker for the property highlights the following:

| 3 Pepper Drive, Burgess Hill |                                                                                                                                                                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Surface water                | <b>Yearly Chance of Flooding</b><br><b>Very low risk</b><br>Very Low means that this area has a chance of flooding of less than 0.1% each year<br><br><b>Yearly Chance of Flooding between 2040 &amp; 2060</b><br><b>Very low risk</b> |
| Rivers and sea               | <b>Very low risk</b><br>Very low risk means that this area has a chance of flooding of less than 0.1% each year.<br><br><b>Yearly Chance of Flooding between 2036 &amp; 2069</b><br><b>Very low risk</b>                               |
| Groundwater                  | <b>Unlikely</b><br>This area is outside of a groundwater flood alert                                                                                                                                                                   |
| Reservoirs                   | <b>Unlikely</b><br>Flooding from reservoirs is unlikely in this area.                                                                                                                                                                  |

4.1 The mitigation measures proposed do not extend beyond those usually provided and would include:

- Provision of a soakaway, sized by a specialist, to serve extended areas. A porosity test will be carried out & details submitted to building control for approval.
- Provision of drainage channels at thresholds, connected into soakaways
- The proposed floor levels of the extension will match the existing