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 Contains GEOSMART GROUNDWATER FLOOD RISK MAP Version 1.0©
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 District
 Council

Waverley
 Borough
 Council

Crawley
 Borough
 Council

Chichester
 District
 Council

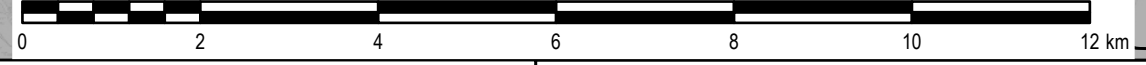
Mid Sussex
 District
 Council

Arun
 District
 Council

Brighton

LEGEND

Horsham District Boundary	GeoSmart Groundwater Flood Risk High
South Downs National Park	Moderate
Upper Mole Catchment	Low
	Negligible



Project Title/Drawing Title
HORSHAM DISTRICT COUNCIL SFRA
FIGURE 3B- AREAS AT RISK OF GROUNDWATER FLOODING

Notes
 1. GeoSmart groundwater flood risk map is based on a model on a 5m grid displaying the likelihood of groundwater flooding greater than 1% annual probability of occurrence (1 in 100 chance each year) at a site due to elevated groundwater levels. The map is intended to provide a useful initial view but does not provide an alternative to a proper site-specific assessment.
 The at risk areas are represented by one of four categories showing areas that are at risk of groundwater emergence.
 2. High risk: High risk of groundwater flooding in this area with a chance of greater than 1% annual probability of occurrence (1 in 100 chance each year) or more frequent.
 3. Moderate risk: Moderate risk of groundwater flooding in this area with a chance of greater than 1% annual probability of occurrence (1 in 100 chance each year).
 4. Low risk: Low risk of groundwater flooding in this area with a chance of greater than 1% annual probability of occurrence (1 in 100 chance each year).
 5. Negligible risk: Negligible risk of groundwater flooding in this area and any groundwater flooding incidence has a less than 1% annual probability of occurrence (1 in 100 year chance each year). Any area that does not fall into the high, moderate or low risk bands is considered to be at a negligible risk.

Client HORSHAM DISTRICT COUNCIL		
Drawn SB	Checked SL	Approved EC
Date 09/01/2020	Scale @ A3 1:85,000	Purpose of Issue FINAL
Drawing Number FIGURE 3B		Rev 02

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