

MJA Consulting		Page 1																										
Ipsium Court, 24 The Quadrant Abingdon Science Park Abingdon, OX14 3YS	QVH Greenfield Volume																											
Date 16/12/2025 File	Designed by C.Pendle Checked by																											
Innovyze	Source Control 2020.1																											
<u>Greenfield Runoff Volume</u> FSR Data <table> <tr> <td>Return Period (years)</td> <td>100</td> </tr> <tr> <td>Storm Duration (mins)</td> <td>360</td> </tr> <tr> <td>Region</td> <td>England and Wales</td> </tr> <tr> <td>M5-60 (mm)</td> <td>20.000</td> </tr> <tr> <td>Ratio R</td> <td>0.332</td> </tr> <tr> <td>Areal Reduction Factor</td> <td>1.00</td> </tr> <tr> <td>Area (ha)</td> <td>0.581</td> </tr> <tr> <td>SAAR (mm)</td> <td>900</td> </tr> <tr> <td>CWI</td> <td>121.952</td> </tr> <tr> <td>Urban</td> <td>0.000</td> </tr> <tr> <td>SPR</td> <td>47.000</td> </tr> </table> Results <table> <tr> <td>Percentage Runoff (%)</td> <td>50.78</td> </tr> <tr> <td>Greenfield Runoff Volume (m³)</td> <td>198.318</td> </tr> </table>			Return Period (years)	100	Storm Duration (mins)	360	Region	England and Wales	M5-60 (mm)	20.000	Ratio R	0.332	Areal Reduction Factor	1.00	Area (ha)	0.581	SAAR (mm)	900	CWI	121.952	Urban	0.000	SPR	47.000	Percentage Runoff (%)	50.78	Greenfield Runoff Volume (m³)	198.318
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