



**Increase in Flood Volume Under Future System Conditions (m<sup>3</sup>)**

100 to 300	(2)
50 to 100	(8)
10 to 50	(59)
5 to 10	(36)
0.01 to 5	(636)

— Modelled foul sewers  
— Modelled storm sewers  
Future Development Input

**Increase in Surcharge Level Under Future System Conditions (m)**

2 to 5	(3)
1.5 to 2	(5)
1 to 1.5	(9)
0.5 to 1	(40)
0.2 to 0.5	(119)
0.1 to 0.2	(132)
0.05 to 0.1	(278)
0.01 to 0.05	(718)
0.005 to 0.01	(516)
0 to 0.005	(2111)

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Client

**SCOTTISH WATER**

Project title

**Meadowhead Development Impact Assessment**

Drawing title

**AREA 13 - Flood Analysis Results (10 Year Return Period)**

Original Scale	Drawn	Checked	Authorised
N.T.S	AJW		
	Date	Date	Date
	8/05		

Drawing Number

**Plan 1M**

Rev

**0**