



Increase in Flood Volume Under Future System Conditions (m³)

- ▼ 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)

WS Atkins Consultants Limited

Clifton House
 Clifton Place
 Glasgow
 G3 7YY
 Fax (0141) 3422962
 Tel. (0141) 3327030



Client
**Meadowhead Development
 Impact Assessment**

Project title
**AREA 1 - Flood Analysis Results
 (10 Year Return Period)**

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

Drawing Number
Plan 1A

Rev
0