

**Prioritising Works Region 5**

Criteria		Weight
1	Effect in relation to people/area affecting	2
2	Effect in relation to benefits for overall hydraulic infrastructure/agriculture	4
Scores	Based on expert judgement or specific figures when available	
Clusters	Project are clustered per specific area or typical relation between the works	

No.	Numbers	Works clustered	Criteria	Score	Weight	Score*Weight	Overall results	Costs
1		Trafalgar Pump Station	1	4	2	8	28	175
			2	5	4	20		
2		MMA Drainage Improvement Works	1	3	2	6	14	125
			2	2	4	8		
3		Dredging Investigation on Mahaica	1	4	2	8	20	580
			2	3	4	12		
4		Bara Bara Flood Control Embankment	1	5	2	10	26	334
			2	4	4	16		
5		Region 5 Drainage Improvement works	1	3	2	6	14	242
			2	2	4	8		
6	4	Flood Management Strategy	1	5	2	10	30	20
			2	5	4	20		

Summary Prioritising Works Region 5		score	costs	Ranking
1	Trafalgar Pump Station	28	175	2
2	MMA Drainage Improvement Works	14	125	5
3	Dredging Investigation on Mahaica	20	580	4
4	Bara Bara Flood Control Embankment	26	334	3
5	Region 5 Drainage Improvement works	14	242	5
6	Flood Management Strategy	30	20	1
Total			1476	

PROPOSED PROJECTS REGION 5	Costs/GD	Costs/USD
Trafalgar Pump Station	175	0.88
Bara Bara Flood Control Embankment	580	2.90
<b>Total</b>	<b>755</b>	<b>3.78</b>
<b>Total</b>	<b>755 MGD</b>	<b>3.8 MUSD</b>
Additional		
Flood Management Strategy	30	0.15