

Data - Developed Conditions - No Treatment (Sector 3)				
		Area (m2)	To Inf (%)	
1.0 General Catchment Data				
1.1	- Impervious Area to Rainwater Tanks	0	0%	
1.2	- Impervious Area not to Rainwater Tanks	30350	0%	
1.3	- Pervious Area to be Irrigated	0	0%	
1.4	- Pervious Area not to be Irrigated	21100	0%	
1.5	- Forested Area	9250	0%	
1.6	- Infiltration system (inf)	0	-	
1.7	- wetland (assumes all site drains to wetland)	0	-	
1.8	- Total Area	60700	0%	
2.0 Interception				
2.1	- Proportion of Irrigated Pervious Area as Canopy	0%		
2.2	- Proportion of No Irrigated Pervious Area as Canopy	25%		
2.3	- Proportion of Forested Area as Canopy	25%		
2.4	- Maximum Canopy Storage	1.5	mm	
3.0 Depression Storage				
3.1	- Impervious Depression Storage	1.5	mm	
3.2	- Pervious Depression Storage	0.5	mm	
3.3	- Forested Depression Storage	1	mm	
4.0 Forest Soil Moisture Storage				
4.1	- Maximum Storage	80	mm	
4.2	- Initial Moisture Storage	70	mm	
4.3	- Storage Before Infiltration Occurs	60	mm	
4.4	- Deep Infiltration Rate	17	mm/day	
5.0 Pervious Soil Moisture Storage				
5.1	- Maximum Storage	80	mm	
5.2	- Initial Moisture Storage	70	mm	
5.3	- Storage Before Infiltration Occurs	60	mm	
5.4	- Deep Infiltration Rate	17	mm/day	
5.5	- Storage Before Watering	5	mm	
5.6	- Water Until Storage Reaches...	8	mm	
6.0 Infiltration System				
6.1	- Volume of Infiltration Storage	0	m ³	
6.2	- Initial Storage	0	m ³	
6.3	- Infiltration Rate	0	mm/day	
7.0 Wetland Storage				
7.1	- Volume to Macrophyte Bed Depth	0	m ³	
7.2	- Volume of Deep Zone	0	m ³	
7.3	- Maximum Storage	0	m ³	
7.4	- Initial Storage	0	m ³	
7.5	- Total Surface Area	0	m ²	
7.6	- Surface Area of Deep Zone	0	m ²	
8.0 Rainwater Tank and Internal Reuse				
8.1	- Maximum Rainwater Tank Volume	0	m ³	
8.2	- Initial Rainwater Tank Volume	0	m ³	
8.3	- Number of Equivalent Tenements with Toilet Use	0	ET	
8.4	- Estimated Daily Demand per ET	0	L	
9.0 Average Aerial Evapotranspiration (daily)				
9.1	January	5.65	5.65	5.65
9.2	February	4.82	4.82	4.82
9.3	March	4.03	4.03	4.03
9.4	April	2.83	2.83	3.3
9.5	May	1.94	1.94	2.72
9.6	June	1.45	1.45	2.26
9.7	July	1.45	1.45	2.54
9.8	August	2	2	3.11
9.9	September	2.9	2.9	3.69
8.10	October	4.19	4.19	4.51
8.11	November	5	5	5
8.12	December	5.32	5.32	5.32

Summary - Developed Conditions - No Treatment (Sector 3)			
Study Duration (years)	1		
Rainfall			Infiltration System (Inf Sys)
- Rainfall Depth	5851.00 mm	- Flow from Rainwater Tanks	0
Rainfall Volumes		- Flow from Impervious Area (<i>no tank</i>)	0
- Impervious Area to Rainwater Tanks	0 m ³	- Flow From Pervious Irrigated Area	0
- Impervious Area not to Rainwater Tanks	177578 m ³	- Flow From Pervious (<i>non-irrigated</i>) Area	0
- Pervious Area to be Irrigated	0 m ³	- Flow from Forested Area	0
- Pervious Area not to be Irrigated	123456 m ³	- Direct Rainfall	0
- Forested Area	54122 m ³		
- Infiltration Area	0 m ³	- Total Flow to Inf Area	0
- Wetland Area	0	- Overflow to Wetland	0
- Total Area	355156 m ³	- Evaporation	0
		- Infiltration	0
Rainwater Tanks Hydrology		- Change in Storage (averaged)	0
- Flow to Tanks	0 m ³	Balance	0
- Domestic Water Required	0 m ³		
- Reuse Demand (<i>including irrigation</i>)	0 m ³	Wetland System	
- Spillage to Infiltration Area	0 m ³	- Flow Bypassing Infiltration Area	188003
- Spillage to Outlet	0 m ³	- Flow from Infiltration Area	0
- Change in Storage	0 m ³	- Direct Rainfall	0
Balance	0 m ³	- Evaporation	-188003
No of times Domestic Water Required	0	- Overflow to Outlet	188003
Runoff Coefficient into Tank	#DIV/0!	- Change in Storage (averaged)	0
Runoff Coefficient from Tank	#DIV/0!	Balance	0
Irrigated Area Hydrology		Total Outflow	
- Net Flow to Irrigation Area	0 m ³	- Spillage from Wetland	188003
- Irrigation	0 m ³		
- Infiltration	0 m ³		
- Spillage to Infiltration Area	0 m ³	Total Site Runoff Coefficient	0.53
- Spillage to Outlet	0 m ³		
- Change in Storage	0 m ³		
Balance	0		
No of times Irrigation Required	0		
Runoff Coefficient	#DIV/0!		
Impervious Area not to Tank Hydrology			
- Net Flow from Impervious Area	156794 m ³		
- Spillage to Infiltration Area	0 m ³		
- Spillage to Outlet	156794 m ³		
Balance	0		
Runoff Coefficient	0.88		
Forested Area Hydrology			
- Net Flow to Forested Area	22562 m ³		
- Infiltration	13681 m ³		
- Spillage to Infiltration Area	0 m ³		
- Spillage to Outlet	9529 m ³		
- Change in Storage	-648 m ³		
Balance	0		
Runoff Coefficient	0.18		
Pervious (<i>non-irrigated</i>) Area Hydrology			
- Net Flow to Pervious Area	53562 m ³		
- Infiltration	33359 m ³		
- Spillage to Infiltration Area	0 m ³		
- Spillage to Outlet	21680 m ³		
- Change in Storage	-1477 m ³		
Balance	0		
Runoff Coefficient	0.18		