

Manning Riverfront Development Traffic Generation Assessment																	
Precinct	Area	Dwellings / Rooms	Classification	Assumed Daily Rate	Traffic Generated	Assumed Peak Rate	Base Peak	Site Discount	Discounted Peak	Week Day AM		Week Day PM		Saturday Morning		Sunday Afternoon	
										Incoming	Outgoing	Incoming	Outgoing	Incoming	Outgoing	Incoming	Outgoing
Chase Residential 1	19860	166	HD Residential	4 / dwelling	662	0.3	50	20%	40	10	30	30	10	5	15	15	5
Chase Mixed Use	13650		Mixed Use	4 / 100m2	546	0.8 / 100m2	109	20%	87	34	10	10	34	60	27	27	60
Chase Commercial	14190		Commercial	10 / 100m2	1419	2 / 100m2	284	40%	170	120	50	50	120	60	25	25	60
Chase Heritage	6310		Heritage	2 / 100m2	126	0.4 / 100m2	25	0%	25	5	0	0	5	20	5	5	20
Chase Hotel and Conference	7550	94	Tourist	4 / unit	378	0.6 / unit	57	0%	57	10	0	0	10	42	15	15	42
Chase Residential 2	4160	35	HD Residential	4 / dwelling	139	0.3	10	20%	8	2	6	6	2	1	3	3	1
Hocana Residential 1	59395	495	HD Residential	4 / dwelling	1980	0.3	148	20%	119	29	90	90	29	15	45	45	15
Hocana Residential 2	12055	67	MD Residential	6 /dwelling	402	0.7	47	20%	38	8	30	30	8	4	15	15	4
Marina 1	38130		Commercial	8 / 100m2	3050	1.6 / 100m2	610	40%	366	300	66	66	300	150	30	30	150
Marina 2	8190		Recreational	4 / 100m2	328	0.8 / 100m2	66	0%	66	10	6	6	10	46	20	20	46
Base Daily Generation					9029		1406		975	528	288	288	528	403	200	200	403
Discounted Daily Generation					6496			Directional Split									
Assumptions								Taree CBD / Taree West	65%	343	187	187	343	262	130	130	262
Hotel Rooms	80 m2 each							Taree North	25%	132	72	72	132	101	50	50	101
HD Units / Apartments	120 m2 each							Chatham / Cundletown	10%	53	29	29	53	40	20	20	40
MD Dwellings / Townhouses	180 m2 each									528	288	288	528	403	200	200	403
Intersection 1																	
										Left Out / Right in	132	122	122	132			
										Right out / Left In	40	40	40	40			
Intersection 2																	
										Left Out / Right in	42	32	32	42			
										Right out / Left In	4	22	22	4			
Intersection 3																	
										Left Out / Right in	279	65	65	279	176	45	45
										Right out / Left In	31	7	7	31	20	5	5
										528	288	288	528	196	50	50	196

Volume on Old Pacific Highway at Browns Creek	1990	1995	1998	2001	2004	2007
			(Estimate)			(Estimate)
	20806	22707	25000	13722	15095	16600