

SEAL EXTENSIONS PRIORITY MATRIX

FACTORS AND WEIGHTINGS									
Traffic vol. (AADT)		Grading/10yr		Dust exposure to residential homes or Tourists		Route importance		Impact on High value crops	
WEIGHTING		35%		15%		15%		15%	
0-50	0	0-20	1	Low (<1 homes and low "tourist no.)	1	ACCESS PLACE	0	None	0
51-100	1	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Minor	1
101-150	2	41-60	3	High (5+ homes per km or high "tourists no.)	6	ACCESS PLACE THROUGH ROUTE	2	Many	3
151-200	3	61-80	4			ACCESS ROAD THROUGH ROUTE	3		
201-250	4	81-100	5			COLLECTOR	4		
251-300	5					SHORT LINK <1KM	6		
301+	6								

100%

*Note: Tourist means unfamiliar with NZ back country road conditions, sight seers, Buses, campervans, etc. It is not intended to include multi day trampers or outdoor adventurers more likely to be familiar with back country road conditions or at least expecting them. The traffic count category will account for these users.

ROAD NAME	RAMM DATA											TRAFFIC COUNT DATA							RANKING DATA								Reason	Comment	Site Inspected			
	Road	Area	Start	End	Length	TRMP Hierarchy	Start Name	End Name	Pavement Type	Road Class	Urban/Rural	Width	AADT	Date	HCV%	Location	Traffic Volume		Grading/10yr		Dust exposure to residential homes or Tourists		Route Importance		Impact on high value crops					Weighted Score	Rank	
																	Vol.	Score	Rating	Score	No.	Score	No.	Score	No.	Score						
FREEMAN ACCESS	35	PORT PUPONGA	173	1081	908	ACCESS PLACE	END OF SEAL	GATE	Unsealed	1	Rural	3.4	78	21/05/2010			0	151-200	3	21-40	2	High (5+ homes per km or high "tourists no.)	6	SHORT LINK <1KM	6	None	0	310	1	Tourism	Count undertaken during May. Count needed over Summer Tourist. Score assumes double traffic volumes.	
SUNRISE ROAD	764	MOUTERE	211	590	379	ACCESS ROAD	SEAL END	SUNRISE VLY RD	Unsealed	1	Rural	5.3	115	9/06/2009			0	101-150	2	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	SHORT LINK <1KM	6	Many	3	290	2	Tourist - Crops	Additional link route. 2-homes in dust range. Grapes adjacent	28/10/2010
TADMOR-BUSHEND ROAD	774	TADMOR	2894	5820	2926	COLLECTOR	SHERRY RIVER RD	WANGAPEKA RIVER ROAD	Unsealed	1	Rural	5.5	131	19/10/2010	29.9	2904		101-150	2	61-80	4	Medium (2-5 homes per km or moderate "tourist no.)	3	COLLECTOR	4	None	0	285	3	Pasture/Forestry/residential	Some Tourist demand to Kahurangi National Park. B&B accomodation at 2km.	28/10/2010
BROOKLYN VALLEY ROAD	221	RWAKA	2362	5756	3394	ACCESS ROAD	SEAL END	LAST RESIDENTIAL HOUSE	Unsealed	1	Rural	3.6	279	19/10/2010	3.7	2360		251-300	5	41-60	3	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Minor	1	280	4	Residential and high number complaints		6/10/2010
GRAHAM VALLEY ROAD	401	NGATIMOTI	268	3373	3105	ACCESS ROAD	SEAL END	SOUTH BRANCH	Unsealed	1	Rural	5	145	19/10/2010	3.5	273		101-150	2	41-60	3	High (5+ homes per km or high "tourists no.)	6	ACCESS ROAD THROUGH ROUTE	3	None	0	280	4	Rated "Access Through Route" due to tourism access to Flora Carpark.	School located on route	28/10/2010
TAPAWERA-BATON ROAD	781	TAPAWERA	5150	7220	2070	COLLECTOR	SEAL END	SEAL START	Unsealed	1	Rural	4.8	89	19/10/2010	16.1	5150		51-100	1	81-100	5	Low (<1 homes and low "tourist no.)	1	COLLECTOR	4	None	0	270	6	Forestry/Dairying		6/10/2010
ROSEDALE ROAD	712	MOUTERE	2480	3980	1500	ACCESS ROAD	SEAL END	RESIDENTIAL HOMES	Unsealed	1	Rural	4.5	121	19/10/2010	5.9	2487		101-150	2	41-60	3	Medium (2-5 homes per km or moderate "tourist no.)	3	COLLECTOR	4	Minor	1	265	7	residential dust complaints and potential through route	Ranking to seal as far as cluster of homes. Also see separate ranking item to seal entire route	28/10/2010
PAKAWAU BUSH ROAD	79	SEAFORD	4572	5220	648	COLLECTOR	SEAL END	KAIHOKA LAKES/DRY RDS	Unsealed	1	Rural	5.5	213	4/03/2010			0	201-250	4	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	COLLECTOR	4	None	0	255	8	Moderate Tourism/Farming	Need confirm summer ADT	
TAPAWERA-BATON ROAD	781	TAPAWERA	7480	16776	9296	COLLECTOR	SEAL END	WANGAPEKA PLAIN RD	Unsealed	1	Rural	4.8/3	17	19/10/2010	2.5	12210		0-50	0	81-100	5	Low (<1 homes and low "tourist no.)	1	COLLECTOR	4	None	0	250	9	Forestry/Dairying		6/10/2010
HOLDAWAY ROAD	460	MOUTERE	0	1292	1292	ACCESS ROAD	MOUTERE HWY	SEAL START	Unsealed	1	Rural	3.5	101	19/10/2010	19.6	1291		101-150	2	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD THROUGH ROUTE	3	Many	3	245	10	Splash over Company Ditch		
CARLYON ROAD	964	MAHANA	431	2597	2166	ACCESS ROAD	END OF SEAL	GEORGE HARVEY RD	Unsealed	1	Rural	5.1	60	24/05/2010			0	51-100	1	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS ROAD	1	Many	3	240	11	Crops and Residential - rated as "Access Road" because don't want to create 'rat run'. Encourage Old Coach as through route		28/10/2010
ROSEDALE ROAD	712	MOUTERE	3980	10416	6436	ACCESS ROAD	RESIDENTIAL HOMES	SEAL START	Unsealed	1	Rural	4.5	121	19/10/2010	5.9	2487		101-150	2	41-60	3	Low (<1 homes and low "tourist no.)	1	COLLECTOR	4	Minor	1	235	12	Potential through route	Ranking to create through route. See ranking to seal as far as cluster of homes as separate item	28/10/2010
WHARARIKI ROAD	121	CAPE FAREWELL	176	5750	5574	ACCESS ROAD	SEAL END	BRIDGE	Unsealed	1	Rural	5.4	123	21/05/2010			0	101-150	2	41-60	3	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD THROUGH ROUTE	3	None	0	235	12	Moderate Tourism - "Access Through Route to car park.	Need confirm Summer ADT	
TARRANT ROAD	785	BRONTE	1765	2365	800	ACCESS PLACE	Road End	Nuttall Road	Not formed	1	Rural	6.1	107	24/05/2010		Adjacent		101-150	2	21-40	2	Low (<1 homes and low "tourist no.)	1	SHORT LINK <1KM	6	Minor	1	230	14	Residential - would create link. Maintenance costs assessed typical if constructed as unsealed	Currently no dust exposure to homes. Link not absolutely necessary	28/10/2010
GEORGE HARVEY ROAD	925	MOUTERE	620	1380	760	ACCESS ROAD	SEAL END	SEAL START	Unsealed	1	Rural	5.6	132	19/10/2010	9.9	610		101-150	2	21-40	2	Low (<1 homes and low "tourist no.)	1	SHORT LINK <1KM	6	Minor	1	230	14	Direct route to Upper Moutere and Sports Stadium	Some apples being planted. No evidence that more houses will be affected by dust drift.	28/10/2010
SUPPLEJACK VALLEY ROAD	767	MOUTERE	1045	2245	1200	ACCESS ROAD	SEAL END	LAST RESIDENTIAL HOME	Unsealed	1	Rural	5.3	111	19/10/2010	4.6	1055		101-150	2	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS ROAD	1	Minor	1	230	14	Crops and Residential	Currently crops are planted along the sealed section only.	28/10/2010
STAGE COACH ROAD	1335	MAPUA	610	2150	1540	ACCESS PLACE	SEAL END	END OF ROAD	Unsealed	1	Rural							101-150	2	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS PLACE	0	Minor	1	215	17	Residential	Approved subdivision consent requiring developer to seal road. RM070416	28/10/2010
KINA PENINSULA ROAD	502	KINA	2020	3731	1711	ACCESS ROAD	FORK IN ROAD	END OF LOOP	Unsealed	1	Rural	5.4/3.6	117	28/12/1999				101-150	2	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS ROAD	1	None	0	215	17	growing residential	Monitor ADT/development	6/10/2010
BATON VALLEY ROAD	172	WOODSTOCK	41	15990	15949	ACCESS ROAD	SEAL END		Unsealed	1	Rural	5.8	118	24/05/2010				101-150	2	41-60	3	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	None	0	205	19	Residential		
DOVEDALE ROAD	318	DOVEDALE	16223	19990	3767	COLLECTOR	SEAL END	PIGEON VALLEY ROAD	Unsealed	1	Rural	4.4	65	19/10/2010	8.5	16223		51-100	1	41-60	3	Low (<1 homes and low "tourist no.)	1	COLLECTOR	4	None	0	200	20	Through route - Delineation "Collector" with Pigeon Valley Road		6/10/2010
MATAKITAKI ROAD	567	UPPR MATAKITAKI	8964	27504	18540	COLLECTOR	SEAL END	SEAL STARTS	Unsealed	1	Rural	5.2	54	19/10/2010	17.8	8962		51-100	1	41-60	3	Low (<1 homes and low "tourist no.)	1	COLLECTOR	4	None	0	200	20	Dairying/ Back Country Tourism		

ROAD NAME	RAMM DATA												TRAFFIC COUNT DATA				RANKING DATA										Reason	Comment	Site Inspected			
	Road	Area	Start	End	Length	TRMP Hierarchy	Start Name	End Name	Pavement Type	Road Class	Urban/Rural	Width	AADT	Date	HCV%	Location	Traffic Volume		Grading/10yr		Dust exposure to residential homes or Tourists		Route Importance		Impact on high value crops					Weighted Score	Rank	
																	Vol.	Score	Rating	Score	No.	Score	No.	Score								
PIGEON VALLEY ROAD	655	WAKEFIELD	5222	10735	5513	COLLECTOR	SEAL END	DOVEDALE RD	Unsealed	1	Rural		5	74	24/05/2010		51-100	1	41-60	3	Low (<1 homes and low "tourist no.)	1	COLLECTOR	4	None	0	200	20	Through route - Delineation Collector with pigeon Valley Road		6/10/2010	
SCHOOL ROAD [MAHANA]	729	MAHANA	220	1040	820	ACCESS ROAD	SEAL END	CARLYON RD	Unsealed	1	Rural		5	84	19/10/2010	4.8	225	51-100	1	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Many	3	195	23	School/Crops/Residential - Not legal Road and do not want to encourage 'rat' run to Carlyon Rd.	Cluster of homes at the School Road / Carlyon Road intersection	28/10/2010
EVES VALLEY ROAD	343	WAIMEA WEST	2144	5025	2881	ACCESS ROAD	SEAL END	END	Unsealed	1	Rural		3.2	68	8/05/2007		51-100	1	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Many	3	195	23	Crops and Residential - To last House	Monitor ADT	6/10/2010	
LOWER QUEEN STREET	1233	RICHMOND	4727	5248	521	ACCESS PLACE	END OF SEAL	TOP OF RISE	Unsealed	1	Rural		4.7	90	1/09/2001		51-100	1	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS PLACE	0	Minor	1	195	23	Residential	Need confirm ADT		
GARDEN VALLEY ROAD	376	BRIGHTWATER	0	2896	2896	ACCESS PLACE	WAIROA GORGE	FORESTRY GATE	Unsealed	1	Rural		5.4	85	7/02/2008		51-100	1	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS PLACE	0	Minor	1	195	23	Residential	Need confirm ADT		
ROSE ROAD [UMO-ORINOCO]	715	MOUTERE	92	1200	1108	ACCESS PLACE	SEAL END	RESIDENTIAL HOMES	Unsealed	1	Rural		2.1	61	19/10/2010	4.7	120	51-100	1	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS PLACE	0	Minor	1	195	23	Residential and dust complaints		28/10/2010
WAIWHERO ROAD	835	MOUTERE	0	1530	1530	ACCESS ROAD	ROAD WIDENS	EDWARDS RD	Unsealed	1	Rural		6.1	48	12/05/2003		0-50	0	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS ROAD	1	Minor	1	190	28	potential Link route, although rated as "Access Road" as Waiwhero - Edwards provides through route function			
SHERRY RIVER ROAD	744	TADMOR	0	463	463	ACCESS ROAD	TADMOR-BUSHEND RD	WADSWORTH RD	Unsealed	1	Rural		4.5	48	19/10/2010	45.5	40	51-100	1	41-60	3	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	None	0	185	29	Residential dust complaints		28/10/2010
HOULT VALLEY ROAD WEST	467	WAHTI	1298	2582	1284	ACCESS PLACE	SEAL END	END	Unsealed	1	Rural		2.3	39	19/10/2010	2.3	1295	0-50	0	21-40	2	High (5+ homes per km or high "tourists no.)	6	ACCESS PLACE	0	Minor	1	175	30	Crops and Residential		
GRAHAM VALLEY SOUTH BRANCH	403	NGATIMOTI	0	1080	1080	ACCESS ROAD	GRAHAM VLY RD	END (NATIONAL PARK)	Unsealed	1	Rural		5	38	24/05/2010		0-50	0	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD THROUGH ROUTE	3	Minor	1	175	30	"Access Through Route" due to tourism access to Flora Carpark.	Need to confirm summer traffic volume	28/10/2010	
TRASS VALLEY ROAD	812	WAHTI	0	3016	3016	ACCESS ROAD	S.H. 6	END (GATE)	Unsealed	1	Rural		4.9	66	19/10/2010	84.6	29	51-100	1	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Minor	1	165	32	Pasture/Forestry/residential		
GIBBS VALLEY ROAD	384	WAKEFIELD	370	1900	1530	ACCESS ROAD	SEAL END	BRIDGE VALLEY RD	Unsealed	1	Rural		4.5	76	24/07/2009	15.1	325	51-100	1	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Minor	1	165	32			6/10/2010
WILLS ROAD	879	MOUTERE	650	3235	2585	ACCESS ROAD	SEAL END	END	Unsealed	1	Rural		4.4	27	19/10/2010	33.6	1525	0-50	0	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Minor	1	145	34	dust complaints		
WILLIAMS ROAD	877	TASMAN	810	2314	1504	ACCESS ROAD	SEAL ENDS	ROAD NARROWS	Unsealed	1	Rural		4	45	24/08/2001		0-50	0	21-40	2	Medium (2-5 homes per km or moderate "tourist no.)	3	ACCESS ROAD	1	Minor	1	145	34	growing residential	Monitor ADT		