Assessment of New Draft GPS Funding Targets - National

		3 YEAR GPS Allocation 2012-2015 (\$m) NLTP VERSION					
Activity class	Funding Band	Final Nov 2010 GPS (2009- 2012)	2010 GPS % Higher / Draft '11 (2012 - 2		Change		
		1	2	3	4 = (3-1)		
Transport Planning	Lower	\$60		\$42	-\$18		
	Upper	\$102		\$69	-\$33		
	Average	\$81		\$56	-\$26		
	Expected spend	\$84	4%	\$58	-\$26		
Sector Training & Research	Lower	\$15		\$9	-\$6		
	Upper	\$21		\$15	-\$6		
Sector Training & Nesearch	Average	\$18		\$12	-\$6		
	Expected spend	\$17	-6%	\$11	-\$6		
	Lower	\$100		\$87	-\$13		
Pood usor sofoty	Upper	\$165		\$108	-\$57		
Road user safety	Average	\$133		\$98	-\$35		
	Expected spend	\$114	-14%	\$84	-\$30		
	Lower	\$585		\$690	\$105		
Public Transport Services	Upper	\$675		\$920	\$245		
Fublic Hansport Services	Average	\$630		\$805	\$175		
	Expected spend	\$617	-2%	\$788	\$171		
	Lower	\$60		\$60	\$0		
Dublic to a constitution of the state of the	Upper	\$300		\$180	-\$120		
Public transport infrastructure	Average	\$180		\$120	-\$60		
	Expected spend	\$208	16%	\$139	-\$69		
	Lower	\$34		\$36	\$2		
Malling and Cyaling to diliting	Upper	\$79		\$90	\$11		
Walking and Cycling facilities	Average	\$57		\$63	\$7		
	Expected spend	\$46	-19%	\$51	\$5		
	Lower	\$2,475		\$2,725	\$250		
New and Improved infrastructure	Upper	\$3,450		\$3,650	\$200		
for SH	Average	\$2,963		\$3,188	\$225		
	Expected spend	\$3,173	7%		\$241		
	Lower	\$580		\$580	\$0		
Denougl of CLI	Upper	\$700		\$660	-\$40		
Renewal of SH	Average	\$640		\$620	-\$20		
	Expected spend	\$636	-1%	\$616	-\$20		
	Lower	\$830		\$830	\$0		
Maintenance and operation of SH	Upper	\$1,025		\$675	-\$350		
IMaintenance and operation of SH	Average	\$928		\$975	\$48		
	Expected spend	\$906	-2%	\$952	\$46		
New and Improved infrastructure for local roads	Lower	\$450		\$390	-\$60		
	Upper	\$750		\$555	-\$195		
	Average	\$600		\$473	-\$128		
	Expected spend	\$453	-25%	\$357	-\$96		
December (Investment)	Lower	\$630		\$570	-\$60		
	Upper	\$750		\$720	-\$30		
Renewal of local roads	Average	\$690		\$645	-\$45		
	Expected spend	\$673	-2%		-\$44		
Maintenance and operation of	Lower	\$640		\$615	-\$25		
local roads	Upper	\$835		\$780	-\$55		

		3 YEAR GPS Allocation 2012-2015 (\$m) NLTP VERSION				
Activity class	Funding Band	Final Nov 2010 GPS (2009- 2012)	% Higher / lower than average	Draft '11 GPS (2012 - 2015)	Changes	
		1	2	3	4 = (3-1)	
	Average	\$738		\$698	-\$40	
	Expected spend	\$723	-2%	\$684	-\$39	
Road policing	Lower	\$885		\$840	-\$45	
	Upper	\$914		\$930	\$16	
	Average	\$900		\$885	-\$15	
	Expected spend	\$888	-1%	\$874	-\$14	
Management and monitoring of the funding allocation system	Lower	\$93		\$78	-\$15	
	Upper	\$112		\$90	-\$22	
	Average	\$103		\$84	-\$19	
	Expected spend	\$102	0%	\$84	-\$18	

Notes:

The GPS original was published in May 2009, it was updated and amended in Nov 2010.

The GPS provide a higher and lower band for each activity class, from which an average has been produced. The 2011 GPS Engagement document provided "Expected Spend" amounts for each activity class. Column 2 is the difference between the expected spend & the average.

Column 3 is the higher and lower band from the 2011 Engagement document from which the average has been calculated. The expected spend in Column 3 is calculated by average of column 3 multiplied by percentage increase or decrease in column 2.

Assessment of New Draft GPS Funding Targets – Auckland

Activity class	Funding Band	Final Nov 2010 GPS NZ	Auckland 2009 NLTP 2009 - 2012	% Of National share for Auckland	Draft '11 GPS NZ 2012 - 2015	Possible for Auckland 2012 - 2015	Changes - National	Changes - Auckland
		1	2	3	4	5	6 = 4-1	7 = 5-2
Transport Planning	Lower	\$60			\$42	\$16	-\$18	
	Upper	\$102			\$69	\$27	-\$33	
	Average	\$81			\$56	\$22	-\$26	
	Expected Spend	\$84	\$32.60	39%	\$58	\$23	-\$26	-\$10
Public Transport	Lower	\$585			\$690	\$386	\$105	
	Upper	\$675			\$920	\$515	\$245	
Services	Average	\$630			\$805	\$451	\$175	
	Expected Spend	\$617	\$346.50	56%	788	\$441	\$171	\$95
	Lower	\$60			\$60	\$50	\$0	
Public transport	Upper	\$300			\$180	\$149	-\$120	
infrastructure	Average	\$180			\$120	\$100	-\$60	
	Expected Spend	\$208	\$172.10	83%	139	\$115	-\$69	-\$57
Walking and	Lower	\$34			\$36	\$19	\$2	
	Upper	\$79			\$90	\$48	\$11	
Cycling facilities	Average	\$57			\$63	\$33	\$7	
-,g	Expected Spend	\$46	\$24.60	53%	51	\$27	\$5	\$2
	Lower	\$2,475			\$2,725	\$1,280.75	\$250	
New and Improved	Upper	\$3,450			\$3,650	\$1,715.50	\$200	
infrastructure for	Average	\$2,963			\$3,188	\$1,498.13	\$225	
SH	Expected Spend	\$3,173	\$1,501.80	47%	3414	\$1,604.58	\$241	\$103
	Lower	\$580			\$580	\$87	\$0	
	Upper	\$700			\$660	\$99	-\$40	
Renewal of SH	Average	\$640			\$620	\$93	-\$20	
	Expected Spend	\$636	\$96.70	15%	616	\$92.40	-\$20	-\$4
Maintenance and	Lower	\$830			\$830	\$149	\$0	
	Upper	\$1,025			\$675	\$122	-\$350	
operation of SH	Average	\$928			\$753	\$135	-\$175	
•	Expected Spend	\$906	\$159.40	18%	952	\$171	\$46	\$12
Now and	Lower	\$450			\$390	\$164	-\$60	
New and Improved infrastructure for local roads	Upper	\$750			\$555	\$233	-\$195	
	Average	\$600			\$473	\$198	-\$128	
	Expected Spend	\$453	\$189.40	42%	357	\$150	-\$96	-\$39
Renewal of local roads	Lower	\$630			\$570	\$120	-\$60	
	Upper	\$750			\$720	\$151	-\$30	
	Average	\$690			\$645	\$135	-\$45	
	Expected Spend	\$673	\$144.50	21%	629	\$132	-\$44	-\$12
	Lower	\$640			\$615	\$98	-\$25	
Maintenance and	Upper	\$835			\$780	\$125	-\$55	
operation of local roads	Average	\$738			\$698	\$112	-\$40	
	Expected Spend	\$723	\$113.70	16%	684	\$109	-\$39	-\$4

Notes:

Caution must be used with the Auckland tables as these figures are based on past spend levels, future spend may not follow past trends.

This spread sheet compares the April 2011 GPS Engagement document with the "Expected" expenditure in Auckland based on NLTP figures in the August 2009 NLTP (2009-12) Auckland document.

Column 1 is calculated from the total of the activity class in Table for 2009 - 12 NLTP.

Column 2 is from table 2 of the August 2009 NLTP Auckland.

Column 3 is 2/1.

Column 4 indicated higher & lower bands + average + expected spend. Expected Spend is calculated by multiplying the average with the percentage increase or decrease in Column 1

Column 5 is Possible for Auckland funding calculated by using the same percentage as in column 3 multiplied by the" Expected Spend".