



Hastings District Council

*Civic Administration Building
Lyndon Road East, Hastings*

Phone: (06) 871 5000

Fax: (06) 871 5100

WWW.hastingsdc.govt.nz

OPEN

A G E N D A

HASTINGS DISTRICT RURAL COMMUNITY BOARD MEETING

Meeting Date: Monday, 5 September 2016

Time: 2.00pm

**Venue: Landmarks Room
Ground Floor
Civic Administration Building
Lyndon Road East
Hastings**

Members	Chair: Mr P Kay Mr B Barber, Mr N Dawson and Mrs S Maxwell Councillors Kerr (Deputy Chair) and Lester
Officer Responsible	Group Manager: Asset Management – Craig Thew
Committee Secretary	Christine Hilton (Ext 5633)

Hastings District Rural Community Board – Terms of Reference

The Community Board is a separate entity to the Council. The role of the Community Board is set out in Section 52 of the Local Government Act 2002. The Council is authorised to delegate powers to the Community Board.

Membership

Elected Community Board Members

Mohaka and Kahuranaki Ward Councillors appointed by the Council

The Board elects its own Chairman

Quorum – 4 members

Delegated Powers

GENERAL

1. To maintain an overview of services provided by the Council within the Community Board's area.
2. To represent, and act as an advocate for, the interests of the community represented.
3. To consider and report on all matters referred to the Board by the Council, or any matter of interest or concern to the Community Board.
4. To communicate with community organisations and special interest groups within the community;
5. To undertake any other responsibilities that are delegated to it by the Council.
6. To appoint a member of the Community Board to organisations approved by the Council from time to time.

LONG TERM COUNCIL COMMUNITY PLAN/ANNUAL PLAN / POLICY ISSUES

7. Authority to make a submission to the Long Term Council Community Plan/Annual Plan process on activities, service levels and expenditure (including capital works priorities) within the Board's area or to make a submission in relation to any policy matter which may have an effect within the Board's area.

ROADING AND TRAFFIC

8. Authority to exercise the Council's powers and functions in relation to roads within the Board's area under the following sections of the Local Government Act 1974:
 - Section 335 (vehicle crossings);
 - Section 344 (gates and cattle stops);
 - Section 355 (overhanging trees).
9. Authority to exercise the Council's statutory powers (including any relevant powers conferred by bylaw) over roads within the Board's area in respect of:
 - (i) Road user behaviour at intersections;
 - (ii) Controls on stopping or overtaking
 - (iii) Controls on turning
 - (iv) Pedestrian safety,
 - (v) Footpath maintenance and improvements.
 - (vi) Accident investigation studies, lighting and other safety works
10. For the avoidance of doubt, nothing in this delegation authorises a Community Board to deal with a matter, in the exercise of delegated authority, in a manner which is conflict with any policy or decision of the Council or any standing committee of the Council in relation to the same matter.

HASTINGS DISTRICT COUNCIL
HASTINGS DISTRICT RURAL COMMUNITY
BOARD MEETING

MONDAY, 5 SEPTEMBER 2016

VENUE: Landmarks Room
Ground Floor
Civic Administration Building
Lyndon Road East
Hastings

TIME: 2.00pm

A G E N D A

1. Apologies

At the close of the agenda no apologies had been received.

2. Conflict of Interest

Members need to be vigilant to stand aside from decision-making when a conflict arises between their role as a Member of the Council and any private or other external interest they might have. This note is provided as a reminder to Members to scan the agenda and assess their own private interests and identify where they may have a pecuniary or other conflict of interest, or where there may be perceptions of conflict of interest.

If a Member feels they do have a conflict of interest, they should publicly declare that at the start of the relevant item of business and withdraw from participating in the meeting. If a Member thinks they may have a conflict of interest, they can seek advice from the Chief Executive or Executive Advisor/Manager: Office of the Chief Executive (preferably before the meeting).

It is noted that while Members can seek advice and discuss these matters, the final decision as to whether a conflict exists rests with the member.

3. Confirmation of Minutes

Minutes of the Hastings District Rural Community Board held Monday 30 May 2016.
(Previously circulated)

4. Draft Financial Result - Year End Result for Rating Area 2 as at 30 June 2016

5.	Rural Transportation Programme Update 31 July 2016	11
6.	Bridge Works Update	17
7.	Additional Business Items	
8.	Extraordinary Business Items	
9.	Recommendation to Exclude the Public from Item 10	21
10.	Proposal to Sell Surplus Stock Droving Paddock - Raukawa Road	

REPORT TO: HASTINGS DISTRICT RURAL COMMUNITY BOARD

MEETING DATE: MONDAY 5 SEPTEMBER 2016

**FROM: ACCOUNTING MANAGER
JOANNE GUILFORD**

**SUBJECT: DRAFT FINANCIAL RESULT - YEAR END RESULT FOR
RATING AREA 2 AS AT 30 JUNE 2016**

1.0 SUMMARY

- 1.1 The purpose of this report is to inform the Hastings Rural Community Board (HRCB) of the indicative rating result for the year ended 30 June 2016.
- 1.2 The Council is required to give effect to the purpose of local government as prescribed by Section 10 of the Local Government Act 2002. That purpose is to meet the current and future needs of communities for good quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses. Good quality means infrastructure, services and performance that are efficient and effective and appropriate to present and anticipated future circumstances.
- 1.3 This report relates to all the elements of the purpose of Local Government.
- 1.4 The indicative result for Rating Area 2 for the 2015/16 year is favourable to budget and is a \$566,226 rating surplus. The results are unaudited and indicative at this stage and consequently there may be some variation to the figures in the final result.
- 1.5 This report concludes by recommending that the Hastings Rural Community Board recommend to the Finance and Monitoring Committee that the remaining rating surplus after specific allocations is allocated to repaying the balance of the Taihape Road debt of \$136,127 and that \$10,000 be allocated to replenish the Rating Area 2 General Purpose Reserve and the remainder of the surplus be allocated to the Rural Flood and Emergency Event Reserve.

2.0 CURRENT SITUATION

- 2.1 The unaudited result for the year ended 30 June 2016 will be presented to the Finance & Monitoring Committee on 6 September 2016.
- 2.2 This report sets out the indicative rating result for the year ended 30 June 2016 for Rating Area 2.

The Rating Result

- 2.3 The indicative rating result for the 2015/16 financial year is a positive result for Rating Area 2, a \$566,226 surplus.
- 2.4 A more detailed breakdown of this result is available in **Attachment 1**.

- 2.5 The overall rating surplus is due to savings across a number of Council activities.
- 2.6 The net rating result is shown in the attached schedule "Analysis of Year End Result for 2015/16 for Rating Area 2". This shows the budgeted and actual cost for the various activities and the amount requested to be carried forward. The final column shows the rating surplus or deficit (negative) for the activities. Also attached as **Attachment 2** is the 2014/15 result for comparison.

Rural Flood and Emergency Event Reserve

- 2.7 The Rural Flood and Emergency Event Reserve has a balance of \$1,365,504 as at 30 June 2016. The Hastings Rural Community Board on 21 September 2015 resolved:

"That the Hastings Rural Community Board recommend to Council that a new target level for the Rural Flood and Emergency Event Reserve be established of \$2,000,000."

- 2.8 The above resolution was subsequently approved by Council.

2.9 Allocation of Surplus

Council's Treasury Policy states the following on the allocation of surpluses:

"The funds from all asset sales and operating surpluses will be applied to the reduction of debt and/or a reduction in borrowing requirements, unless the Council specifically directs that the funds will be put to another use."

- 2.10 The exact allocation of funds to debt repayment and reserve contributions may change if Council determine that additional funds be set aside from the 2015/16 surplus to meet any other identified needs. The Rating Area 2 surplus allocation will only be affected by the relevant rating splits between Rating Area 1 and Rating Area 2.
- 2.11 On August 1st 2016 a donation of \$10,000 was made to the East Coast Rural Support Trust to assist farmers affected by the recent huge snow falls. The donation was funded in the first instance by the Rating Area 2 General Purpose Reserve with a view that this could be reinstated from any Rating Area 2 2015/16 rating surplus.
- 2.12 The Rating Area 2 reserve balances as at 30 June 2016 are as follows:

Reserve Description (<i>Interest bearing Y/N</i>)	Balance (\$)
Rural Flood and Emergency Event Reserve (Y)	1,365,504
Rural Fire Contingency Fund (N)	6,457
General Purpose Reserve - Rating Area 2 (N)	379,072
Capital Reserve - Rating Area 2 (N)	1,314,393
Transportation NZTA Fund Reserve Rating Area 2 (N)	1,145,000

- 2.13 The Rating Area 2 general loan balance as at 30 June 2016 is as follows:

Taihape Road \$136,127

- 2.14 The Board can allocate the remaining surplus to either repay debt or increase the Rural Flood and Emergency Reserve or allocate the remaining surplus to both.
- 2.15 It is recommended that \$136,127 of the surplus, currently assessed at \$566,266 be allocated to repay the balance of the Rating Area 2 debt and \$10,000 be allocated to replenish the Rating Area 2 General Purpose Reserve and the remaining balance of the surplus of \$420,099 be allocated to the Rural Flood and Emergency Event Reserve increasing it's balance to \$1,785,603. The actual amount will be dependent on the allocation of the final surplus by the Finance and Monitoring Committee on 6 September 2016.
- 2.16 The following table summarises the allocation of the 2015/16 Rating Area 2 surplus:

Rating Area 2 Debt Repayment	\$136,127
East Coast Rural Support Trust	\$10,000
Rural Flood and Emergency Event Reserve	\$420,099
	<u>\$566,226</u>

3.0 SIGNIFICANCE AND CONSULTATION

- 3.1 This decision is not significant in terms of the Council's policy on significance and no consultation is required.

4.0 RECOMMENDATIONS

- A) That the report of the Accounting Manager dated 5 September 2016 titled "Draft Financial Result - Year End Result for Rating Area 2 as at 30 June 2016" be received.**
- B) That The Hastings Rural Community Board recommend to Council that \$10,000 be allocated to the Rating Area 2 General Purpose Reserve from the 2015/16 Rating Area 2 Rating Surplus to replenish funds used for the donation to the East Coast Rural Support Trust.**
- C) That the Hastings Rural Community Board recommend to Council the remaining debt on the Taihape Road of \$136,126.84 be repaid from the 2015/16 rating surplus with the remaining Rating Area 2 surplus allocated to the Rural Flood and Emergency Event Reserve.**
- D) That it be acknowledged that due to the recent water contamination events, the exact value of the unallocated Rating Area 2 rating surplus may change following any decisions Council may make at the Finance and Monitoring Committee meeting on 6 September 2016.**

Attachments:

- | | | |
|---|--|----------------|
| 1 | Analysis for Year End Result for 2015/16 in to Rating Groups | CG-13-26-00098 |
| 2 | Analysis of Year-End Result for 2014/15 for Rating Area 2 | CG-13-26-00060 |

ANALYSIS OF YEAR-END RESULT FOR 2015/16 INTO RATING GROUPS		Rating Area Two		
Activity	Budgeted Net Cost	Actual Net Cost	C\Forwards to 16/17	15/16 Result Surplus(deficit)
Corporate and Customer Services	761,013	565,934	81,888	113,192
Rural Community Board	38,844	37,714	0	1,131
Finance Services	3,998	0	0	3,998
Community Facilities and Programmes	961,327	906,508	8,702	46,117
Planning and Regulatory Services	1,147,016	1,083,861	18,500	44,655
Strategy and Development	653,268	545,035	92,628	15,605
Parks and Property Management	634,034	588,551	43,761	1,722
Transportation	5,241,828	5,210,393	0	31,434
Landfill	36,150	6,028	28,493	1,629
Stormwater	60,681	37,531	0	23,150
Recycling Depot & Trsrfr Stn	26,788	16,631	8,669	1,488
Contingency Fund	219,800	2,032	217,600	168
Gross Requirement	9,784,747	9,000,218	500,240	284,289
Less Additional Funding				
Petrol Tax Credit	-75,984	-77,004	0	1,020
Investments	0	0	0	0
2014/15 Brought Forwards (excl UAC's)	-653,578	-653,578	0	0
	9,055,185	8,269,636	500,240	285,309
Add Uniform Annual General Charge Activities				
Economic Development (65%)	278,973	192,706	61,068	25,199
Civil Defence (50%)	34,619	30,157	0	4,462
Wastewater UAGC's (20%)	0	0	0	0
Waimarama Seawall UAGC (10%)	1,747	1,747		0
Rate Collection (100%)	129,802	123,384	0	6,417
Leadership (100%)	371,498	348,130	6,295	17,073
Waipatiki Wastewater	0	0	0	0
Extra Rates Income (incl penalties & remissions)		227,765		227,765
Total	9,871,824	8,965,760	567,603	566,226
Surplus on General Rate				566,226

ANALYSIS OF YEAR-END RESULT FOR 2014/15 INTO RATING GROUPS	Rating Area Two			
Activity	Budgeted Net Cost	Actual Net Cost	CtForwards to 15/16	14/15 Result Surplus(deficit)
Corporate and Customer Services	714,254	630,762	30,850	52,642
Rural Community Board	38,575	38,056	0	520
Finance Services	0	27	4,000	-4,027
Community Facilities and Programmes	897,173	827,903	37,941	31,330
Planning and Regulatory Services	1,148,920	877,943	191,100	79,877
Strategy and Development	598,158	437,227	136,026	24,905
Parks and Property Management	631,215	596,333	40,807	-5,925
Transportation	5,085,901	5,018,867	11,700	55,334
Landfill	-32,174	-32,486	0	312
Stormwater	56,221	35,409	0	20,812
Other Asset Management	75,442	47,652	7,856	19,335
Contingency Fund	161,451	1,459	159,800	191
Gross Requirement	9,375,136	8,479,152	620,080	275,905
Less Additional Funding				
Petrol Tax Credit	-75,984	-74,650	0	-1,334
Investments	0	0	0	0
2013/14 Brought Forwards (excl UAC's)	-495,282	-495,282	0	0
	8,803,870	7,909,220	620,080	274,571
Add Uniform Annual General Charge Activities				
Economic Development (65%)	214,165	135,472	65,427	13,265
Civil Defence (50%)	29,632	27,383	0	2,249
Wastewater UAGC's (20%)	55,512	55,512	0	0
Waimarama Seawall UAGC (10%)	1,970	1,970	0	0
Rate Collection (100%)	84,857	81,547	0	3,310
Leadership (100%)	380,359	333,379	2,518	44,462
Waipatiki Wastewater	0	0	0	0
Actual Rating Requirement	8,576,365	8,544,484	688,025	337,856
Budgeted Rating Requirement				
	9,570,365	8,544,484	688,025	337,856
Extra Rates Income (incl penalties & remissions)				126,147
Surplus on General Rate				461,677
<i>Proposed projects to be funded from surplus:</i>				
Crematorium Chapel				-31,475
Splash Planet Reinvestment Reserve				-6,720
International Marketing/Hockey Festival				-6,295
Business Hawkes Bay				-5,661
Hastings City Business Assn/Night Mkts				-4,532
Remaining Surplus for Allocation				406,934

REPORT TO: HASTINGS DISTRICT RURAL COMMUNITY BOARD

MEETING DATE: MONDAY 5 SEPTEMBER 2016

**FROM: TRANSPORTATION OPERATIONS MANAGER
LES GLOCK
TRAFFIC ENGINEER
TONY MILLS**

**SUBJECT: RURAL TRANSPORTATION PROGRAMME UPDATE 31
JULY 2016**

1.0 SUMMARY

- 1.1 The purpose of this report is to update The Rural Community Board with the Rural Transportation Programme Project Status and Activities Report.
- 1.2 This request arises from the Board's desire to receive regular updates on progress with the works programme and other activities.
- 1.3 The Council is required to give effect to the purpose of local government as prescribed by Section 10 of the Local Government Act 2002. That purpose is to meet the current and future needs of communities for good quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses. Good quality means infrastructure, services and performance that are efficient and effective and appropriate to present and anticipated future circumstances.
- 1.4 This report concludes by recommending that the report be received.

2.0 2016/2017 RURAL TRANSPORTATION PROGRAMME PROJECT STATUS and ACTIVITIES REPORT

- 2.1 2016/17 Rural AWPT Programme current status is attached – **Attachment 1**. 2016/17 Rural Reseal Programme – **Attachment 2**. 2016/17 Rural Auxiliary Maintenance Programme – **Attachment 3**.
- 2.2 **Waimarama Road / Ocean Beach Road:** Investigations are ongoing in to the possible upgrade to the intersection of Waimarama Road and Ocean Beach Road. Previous investigations found that a design to meet all requirements was not achievable without purchasing large amounts of land and considerable earthworks and realignment of both roads. A design could be achievable however it would possibly not meet minimum design standards and this will need to be considered during the investigation stage. Along with the low crash history (no crashes in the past 5 years and only 2 related to an intersection in the past 10 years) this needs to be considered in the priority of other interventions on the network.
- 2.3 **Puketitiri Road/Hendley Road:** A design for the improvement of the Puketitiri Road and Hendley Road intersection to combine the current situation of 3 separate legs in to one uniform intersection controlling all vehicle movements is now complete. Procurement started in August with a view to construction starting in spring.

- 2.4 The public consultation asked for widening for Puketitiri Rd which would allow space for the through traffic and right turners coming out of Hendley Road, this has now been included in the design. Safety audit is complete and the findings have been addressed and signed off.
- 2.5 **SH50/Kereru Road/Whakapirau Road:** NZTA are currently finalising the design for the treatments on SH50 which includes improvements to the intersections of Kereru Road and Whakapirau Road. These works are likely to commence in the spring/summer with HDC being an affected party who will be included in the design and implementation stage of the improvement works.
- 2.6 **Bridge intervention:** 5 bridges have been identified through the annual bridge inspections to have non-compliant guardrails, which constitutes a serious hazard should it be struck these will be replaced as a minor improvement project.
- 2.7 Investigations are also ongoing to improve the delineation on to all bridges in the district with implementation likely to be improved road markings and curve identification signage.
- 2.8 **Guardrail intervention:** Guardrail has recently been constructed on a hazardous section of Taihape Road close to number 4203, which has had a relatively low reported crash history but many signs of unreported crashes. There is the possibility of serious outcomes of any crash at this location due to the severe topography of the surrounding environment. The major contributor to the crashes was loss of control crashes due to the wet road and during the winter months the road is in shadow for the majority of the day so therefore is a high crash risk due to ice.
- 2.9 **North Shore Road:** Concerns have been raised by the residents of North Shore Road regarding the speed of vehicles along the road section adjacent to the beach. Public consultation took place on Sunday 3rd July to gather opinions and suggestions to determine whether Council needs to intervene. Following this “courtesy – 30KPH” signs have been installed and “traffic calming” using plants to visual narrow the road have been planted. Further monitoring will continue to ensure that the interventions were a success.
- 2.10 Further to the speed issue was the intersection with SH2 where there is a crash history but the concern is that due to the ever increasing traffic in this area the crash rate could increase. Officers have contacted NZTA in an attempt to assist with a workable solution but at this stage NZTA are awaiting budget confirmation before moving to investigation and design stages.
- 2.11 **Corridor studies:** A project is underway to investigate and develop a “star rating” style system to determine the areas on rural high risk roads that require intervention that will ensure these roads are consistent and users can expect a safe route for their journey. This is a follow on from previous years corridor studies (Middle Road, Puketitiri Road, Kahuranaki Road and Taihape Road) and will ensure that all interventions are in keeping with the objective of providing safe roads and roadsides.
- 2.12 **Motorcycle route identification and improvement:** NZTA’s communities at risk register identifies motorcycling as a high strategic priority for intervention. Middle Road, Kahuranaki Road and Taihape Road have been identified as

the highest risk routes for motorcycles with Middle Road accounting for 19 reported crashes in the past 10 years of which 1 was fatal, 8 were serious and 8 were minor severity crashes. Taihape included 2 serious and 4 minor severity crashes. Investigations are ongoing but treatments are likely to be the provision of advice signs and rubbing rails on existing guardrails which prevent motorcyclists striking the upright posts should they fall off mid corner where a guardrail is located.

3.0 RECOMMENDATIONS AND REASONS

- A) That the report of the Transportation Operations Manager titled "Rural Transportation Programme Update 31 July 2016" dated 5/09/2016 be received.**

Attachments:

- | | | |
|---|---|----------------|
| 1 | 2016/17 Rural AWPT Programme | CG-13-26-00093 |
| 2 | 2016/17 Rural Seal Programme | CG-13-26-00094 |
| 3 | 2016-17 Rural Auxiliary Maintenance Programme | CG-13-26-00092 |

2016 '17 LTP - Appendix 1
RURAL AWPT PROGRAMME
AUGUST '16

ROAD	Location	Start RP	End RP	Length (m)	Width (m)	Area (sm)	Estimate	Current Status
KERERU	Kereru Gorge	18340	18647	307	7.0	2149	\$ 25,000	complete
SALISBURY	AWPT Construction	1700	2100	400	6.5	2600	\$ 52,000	AUG
SALISBURY	AWPT CONSTRUCTION + widens + pre seal repairs	3670	3875	205	3.5	717.5	\$ 14,350	AUG
SALISBURY	AWPT Widens	2900	3000	100	3.5	350	\$ 7,000	AUG
SALISBURY	AWPT Widens	3350	3450	100	3.5	350	\$ 7,000	AUG
SALISBURY	AWPT Construction	3600	3750	150	6.5	975	\$ 19,500	AUG
SALISBURY	AWPT Widens	3750	3950	200	3.5	700	\$ 14,000	AUG
SALISBURY	AWPT Construction	4550	4850	300	6.5	1950	\$ 39,000	AUG
SALISBURY	AWPT Widens	6100	6300	200	3.5	700	\$ 14,000	AUG
SALISBURY	AWPT Construction	6800	7000	200	6.5	1300	\$ 26,000	AUG
SALISBURY	AWPT Construction - Kates calf paddock	7250	7600	350	6.5	2275	\$ 45,500	AUG
SALISBURY	AWPT Widens	7650	7750	100	3.5	350	\$ 7,000	AUG
SALISBURY	AWPT Widens	9500	9600	100	3.5	350	\$ 7,000	AUG
WAIHAU #1307	Ross Gunson SEAL EXTENSION - construction	12820	13120	300	6	1800	\$ 36,000	SEPT
PATOKA	UNISON platform - construction - Hendley Rd Intersection area	30590				1000	\$ 20,000	SEPT
HUIARANGI	Hugh Thompson, 06 839 8802, SEAL X - construction	4680		350	6	1000	\$ 20,000	SEPT
KERERU	Olrig Gorge East - site 1	11090	11399	309	8	2472	\$ 49,440	OCT - CONTRACT
KERERU	Olrig Gorge West - site 2	11440	12000	560	8	4480	\$ 89,600	OCT - CONTRACT
KERERU	Whanakino Gorge - site 3	12969	13525	556	8	4448	\$ 88,960	OCT - CONTRACT
PUKETITIRI	Ends Glengarry Intersection	9250	9670	420	8	3360	\$ 67,200	OCT
WAIPATIKI	AWPT - Old County traction seal + pre seal repairs	2170	2370	200	8	1600	\$ 32,000	OCT
MATAPIRO	Between Taihape and Crownthorpe Sttle Roads - site 1	2140	2980	840	7	5880	\$ 117,600	OCT/NOV
GILPIN	From Te Aute Rd to Middle Rd + pre seal repairs	50	750	700	6	4200	\$ 84,000	DEC
MIDDLE	Various locs between Crystal and Mutiny roads	5427	9411	1200	8	9600	\$ 192,000	JAN/FEB
OMARANUI	AWPT CONSTRUCTION + widens + pre seal repairs	6258	6508	250	7	1750	\$ 35,000	JAN
MARAETOTARA	LOCAL AWPT	10500	10800	300	7	2100	\$ 42,000	FEB
TUKI TUKI	Coops Slump	7500	8150	650	7	4550	\$ 91,000	FEB
							\$ 1,242,150	LTP BUDGET
WHIRINAKI ?..ON HOLD	AWPT widens - turns left at sea front	72	1805	1733	1.5	2599.5	\$ 51,990	
WHIRINAKI ?..ON HOLD	AWPT widens - turns right at sea front (Right Fork)	0	339	339	1.5	508.5	\$ 10,170	

2016 '17 LTP - Appendix 2
RURAL RESEAL PROGRAMME
AUGUST '16

ROAD	Location	Start RP	End RP	Length (m)	Width (m)	Area (sm)	Estimate	seal rate
ANAROA	off Raukawa Rd	0	1510	1510	5.5	8305	\$ 32,888	\$ 3.96
ANAROA	off Raukawa Rd	1510	5262	3752	4.0	15008	\$ 59,432	\$ 3.96
AORANGI		0	1150	1150	6.0	6900	\$ 23,667	\$ 3.43
AORANGI	NO EXIT - farm	3970	5100	1130	5.5	6215	\$ 21,317	\$ 3.43
AORANGI	NO EXIT - farm	5100	6300	1200	5.0	6000	\$ 20,580	\$ 3.43
ARGYLL ROAD	off Te Onepu - connects CHB	0	768	768	5.5	4224	\$ 16,727	\$ 3.96
AWAHURI	off Shanley road	0	376	376	6.5	2444	\$ 8,383	\$ 3.43
BURMA	1994' -Cattle stop to Raukawa Rd	3394	7020	3626	5.4	19580	\$ 67,161	\$ 3.43
COLIN WHITE	off SH2	10	895	885	4.4	3894	\$ 13,356	\$ 3.43
COLIN WHITE	off SH2	895	1901	1006	4.4	4426	\$ 15,183	\$ 3.43
CROWNTHORPE		0	1078	1078	5.8	6252	\$ 21,446	\$ 3.43
CROWNTHORPE		1657	2600	943	5.5	5187	\$ 17,790	\$ 3.43
CROWNTHORPE SETTMT		1350	1657	307	7.0	2149	\$ 7,371	\$ 3.43
CROWNTHORPE SETTMT		1657	3319	1662	5.5	9141	\$ 31,354	\$ 3.43
DARTMOOR	1CHIP	386	508	122	7.0	854	\$ 2,929	\$ 3.43
ELLIOT ROAD	includes Walden - Elliot intersections	0	20	20	6.0	120	\$ 475	\$ 3.96
HAWKSTON		1300	1920	620	6.5	4030	\$ 15,959	\$ 3.96
HAWKSTON		4865	5375	510	6.0	3060	\$ 12,118	\$ 3.96
HAWKSTON	secondcoat	5575	6361	786	6.0	4716	\$ 18,675	\$ 3.96
HEDGELEY	reseal tired - 2007	0	3100	3100	6.0	18600	\$ 73,656	\$ 3.96
HENDLEY		3862	6031	2169	6.0	13014	\$ 51,535	\$ 3.96
HUIARANGI		0	956	956	6.0	5736	\$ 22,715	\$ 3.96
HUIARANGI		956	3320	2364	5.0	11820	\$ 46,807	\$ 3.96
HUIARANGI		4320	4440	120	5.0	600	\$ 2,376	\$ 3.96
KEREU		18340	18647	307	7.0	2149	\$ 8,510	\$ 3.96
MATAHORUA	Tutira School	0	200	200	7.0	1400	\$ 5,544	\$ 3.96
MATAHORUA		8200	10994	2794	7.0	19558	\$ 77,450	\$ 3.96
MATAHORUA	Flat Hill - 12363	12363	14938	2575	7.0	18025	\$ 71,379	\$ 3.96
MONKS	whole road	0	3041	3041	5.0	15205	\$ 52,153	\$ 3.80
OHURAKURA ROAD (1028)		20	1684	1664	7.0	11648	\$ 46,126	\$ 3.96
PUKEKURA SETTLEMENT		1400	3275	1875	5.0	9375	\$ 37,125	\$ 3.96
PUKEKURA SETTLEMENT	4.5M WIDE	3275	3699	424	5.0	2120	\$ 8,395	\$ 3.96
RAUKAWA	15/03/1995	5750	8100	2350	6.0	14100	\$ 48,363	\$ 3.43
RAUKAWA	1/01/1992	18345	20490	2145	7.0	15015	\$ 59,459	\$ 3.96
SALISBURY	94'00	20	4150	4130	6.0	24780	\$ 98,129	\$ 3.96
TAIHAPE	1st coat widens	21100	21200	100	7.0	700	\$ 2,772	\$ 3.96
TAIHAPE	Crwnthpe Sttle area - 1st coat widens	22337	22764	427	8.0	3416	\$ 13,527	\$ 3.96
TE ONEPU	rural loop road	5904	8287	2383	6.0	14298	\$ 56,620	\$ 3.96
TE APITI	Reseal to first Bridge	0	1719	1719	6.0	10314	\$ 40,843	\$ 3.96
TE APITI	Reseal 2nd Bridge to 3rd Bridge	2370	4671	2301	6.0	13806	\$ 54,672	\$ 3.96
TERRACE VIEW LANE	off Aorangi Rd - no exit	0	804	804	6.1	4904	\$ 16,822	\$ 3.43
WAIHAU	includes Walden - Elliot intersections	12520	12820	300	6.0	1800	\$ 7,128	\$ 3.96
WAIKARE	township - school area	0	250	250	8.0	2000	\$ 6,860	\$ 3.43
WAIKARE	NO EXIT - farm + river	250	1100	850	4.0	3400	\$ 13,464	\$ 3.96
WAIKARE	2010 Seal X - No exit,farm,river,beach	3470	5180	1710	6.0	10260	\$ 40,630	\$ 3.96
WAIPATIKI		0	4911	4911	6.0	29466	\$ 116,685	\$ 3.96
WALDON ROAD (2063)	includes Walden - Elliot intersections	0	40	40	6.0	240	\$ 950	\$ 3.96
WHAKAPIRAU	local rural - cycle	0	1600	1600	6.0	9600	\$ 32,928	\$ 3.43
				69060			\$ 1,520,435	

2016 '17 LTP - Appendix 3
RURAL AUXILIARY MAINTENANCE PROGRAMME
AUGUST '16

ROAD	Location	Start RP	End RP	Length (m)	Width (m)	Area (sm)	Estimate	Current Status
SALISBURY	AWPT - Sight vision works	1700	13000					complete
TE MAHUNGA	TREES - clean up UNISON FELLING	0						complete
AGGREGATE	SALISBURY stockpiling - 1000cm							complete
AGGREGATE	KAHUKANAKI stockpiling - 500cm							complete
VERY Rd	POPLARS - Combines RAY BERKETT, Arthur Spence, 836 6894	300						complete
VICARAGE	TREES/ VEGETATION (Omaranui Rd to Puketapu Bridge)	0	600					complete
VERY Rd	Poplar tree removal + GREENSCENE							complete
BRECKENRIDGE	All Poplar tree removal - other selected trimming + removal	8150	8300					AUG
OMARANUI	TREES/ VEGETATION - # 671, Fenton Kelly, 878 3742	6300	6700					AUG
WAIHAU	FOLLIES drop out + Widens	20850						SEPT
WAIHAU	Ross GUNSON SEAL X, 06 839 8611 - earthworks + aggregate	13070			300			SEPT
AGGREGATE	Huiarangi - open up roadside seam + GREENSCENE							SEPT
AGGREGATE	Huiarangi, Trigg, Whittles, Makau, Walden, Dampney							SEPT
HUIARANGI	Hugh Thompson SEAL X - earthworks + aggregate, 06 839 8802	4490			300			SEPT
PATOKA	UNISON platform - earthworks + aggregate							SEPT
AGGREGATE	PUKEOMOAMOA							SEPT
MATAPIRO Rd	TREES/ vegetation - AWPT roadworks - combines RAY	1400	4000					SEPT
MATAPIRO Rd	Waitio Br 255 - Removal of trees	4828						SEPT
Taihape - Sherenden	TREES	17400						SEPT
Taihape - Sherenden	TREES - Tony Connor - 0274 418 861, 06 8743 858	2284						SEPT
MATAPIRO Rd	AWPT - Sight vision works + GREENSCENE	1400	4000					SEPT ***
AGGREGATE	COLLINS, ARNOLDS, KAHIKA, BULLOCKS, WITHERS							OCT
SEAFIELD	West of Avery Road - AWPT earthworks	2260	2600	340	7	2380		OCT
SEAFIELD	Roger Dickie Corner + widens							OCT ***
AGGREGATE	KAHURANAKI, ROCHFORD, OKAIHAU							NOV
KAHURANAKI Rd	Rochford Rd - Macrokapas + Combines Ray Berkett							NOV
WAIMARAMA Rd	Maraetotara Intersection- drop out repair + GREENSCENE	9420						NOV
WAIMARAMA Rd	TREES/ VEGETATION - Combines Ray Berkett	13994	15194					NOV
WAIMARAMA Rd	Maraetotara Intersection- drop out repair- combines Ray	9420						NOV
WAIMARAMA	Quarry Hill NORTH - AWPT Earthworks + GREENSCENE	13994	15194					NOV
KAHURANAKI	AWPT Earthworks - Rochford Road Macrokapas	7450	8660					NOV ***
MIDDLE	Sight vision + widens at Crystal Intersection	5000						DEC
MIDDLE	TREES/ VEGETATION - Combines Ray Berkett	5900	6300					DEC
MIDDLE	Sight vision + widens, between Crystal and Websters Lime	5900	6300					DEC
MIDDLE	Sight vision + widens at Crystal Intersection	5000						DEC
MIDDLE	Sight vision + widens, between Crystal and Websters Lime	5900	6300					DEC ***
OMARANUI	VICARAGE AWPT - Sight vision works + widens	6258	6658					JAN ***
MIDDLE	Sight vision	19831						FEB
MIDDLE	Rowe Rd area - Fultons Culvert extension	16550						FEB
PUKETITIRI	POTTERS HILL - curve easements - Bev McKay	39101						FEB
TAIHAPE - Sherenden	Corner sight vision- 16300, 16600,17200,17400,17600	16300	17600					FEB
TE AUTE TRUST	Widens	5350	5750					FEB
TE AUTE TRUST	Sight vision - 3 corners - RP5750, 6150, 6450	5750	6450					FEB
VALLEY	Sight Vision + widens - combines Trees - removal + limbs	8150	8300					FEB

REPORT TO: HASTINGS DISTRICT RURAL COMMUNITY BOARD

MEETING DATE: MONDAY 5 SEPTEMBER 2016

**FROM: GRADUATE CIVIL ENGINEER
ANU ILEPERUMA**

SUBJECT: BRIDGE WORKS UPDATE

1.0 SUMMARY

- 1.1 The purpose of this report is to update The Rural Community Board with bridge works and studies that were completed.
- 1.2 This issue arises from the Board's desire to receive an update on the progress made with the bridge management approach which was presented to the Board in August 2012.
- 1.3 The Council is required to give effect to the purpose of local government as prescribed by Section 10 of the Local Government Act 2002. That purpose is to meet the current and future needs of communities for good quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses. Good quality means infrastructure, services and performance that are efficient and effective and appropriate to present and anticipated future circumstances.
- 1.4 This report concludes by recommending that the report be received.

2.0 BACKGROUND

- 2.1 A workshop with the Board was completed to present an overview of the Council's bridge management activities. The Board was made aware of key knowledge gaps and the work undertaken to close these knowledge gaps.
- 2.2 The presentation also reported on the "balanced approach" which can be utilised to categorise the bridges which have some deficiencies identified. These were based on the deficiencies of the bridge and importance of the bridge to the overall network.
- 2.3 The "balanced approach" introduced the concepts of load strengthening, posted structures and managed structures. Bridges identified as load strengthening were to be programmed for future strengthening. Posted structures were restricted with either speed and/or weight restrictions. The managed structures are made up of low risk structures.
- 2.4 A presentation was also done on the work carried out to identify a bridge's criticality to the overall network. The concept based on accessibility, land type and parcel size. This concluded in identifying lifeline structures and performance structures.
- 2.5 Following these studies, a series of high level bridge evaluations were completed on suspect and network critical bridges and the bridge management strategy was updated to reflect the concepts mentioned above.

3.0 CURRENT SITUATION

- 3.1 The last update of the bridge management strategy identifies several bridges to be load strengthened, posted and managed.
- 3.2 Since the completion of many studies, the number of bridges requiring load strengthening have reduced from 12 to 5. These remaining bridges require further investigation.
- 3.3 A number of bridges identified as posted structures need further studies undertaken to confirm their status and its impact on the community assessed before a decision can be sought.
- 3.4 Managed structures identified have been monitored and assessed at the annual bridge inspections and are not showing any signs of concern at the moment.

4.0 HIGH PRODUCTIVITY MOTOR VEHICLE (HPMV) UPDATE

- 4.1 Three strategic routes were assessed for their capability to carry HPMV loading. All the bridges on these routes were assessed for full HPMV loading following some initial screening completed.
- 4.2 **Waitara Road:** Eight bridges were assessed with three bridges requiring further analysis. The sensitivity analysis undertaken suggests that these three bridges are able to carry full HPMV loading.
- 4.3 **Taihape Road:** Eight bridges were assessed. The results indicate that three of the bridges require further review to confirm the status. Five have been cleared to be able to carry full HPMV loading.
- 4.4 **Kereru Road:** Three bridges were assessed. The results indicated one bridge (Olrig No.2) requires strengthening works. The other two bridges have been cleared to be able to carry full HPMV loading.
 - 4.4.1 The study completed on Olrig No.2 Bridge showed that the bridge is significantly understrength (approx. 60% class 1) and requires strengthening to increase capacity to both Class 1 and HPMV loadings.
 - 4.4.2 To reduce the risk to public safety, HDC bridge consultants (OPUS) has recommended to weight restrict the bridge until the strengthening works are completed. Several weight restrictions and arrangements were considered and the option that has the least impact on road users was chosen.
 - 4.4.3 These restrictions are to reduce the bridge to one lane, place a weight restriction of 41 tonnes (for vehicle lengths over 16 meters) and reduce the speed to 30km/hr.
 - 4.4.4 These restrictions only affect heavy hauliers who frequently use this route. Panpac and Stephenson's Transport were identified and consulted prior to the restrictions being placed. Panpac has agreed to use an alternative route (through Gwavas Road) when fully loaded (44tonnes) and Stephenson's has agreed to reduce their tare weights to meet allowable 41 tonne limit.
 - 4.4.5 The restrictions have been in place since 22 July 2016 until the bridge strengthening works are complete. The design work is underway and

the targeted completion time for bridge strengthening works is mid-November (weather dependent).

- 4.5 An update on the works will be presented at the next Board meeting.
- 4.6 Investigative works are ongoing and outcomes will be reported in the coming meetings.

5.0 RECOMMENDATIONS AND REASONS

- A) That the report of the Graduate Civil Engineer titled “Bridge Works Update ” dated 5/09/2016 be received.**

Attachments:

There are no attachments for this report.

HASTINGS DISTRICT COUNCIL

HASTINGS DISTRICT RURAL COMMUNITY BOARD MEETING

MONDAY, 5 SEPTEMBER 2016

RECOMMENDATION TO EXCLUDE THE PUBLIC

SECTION 48, LOCAL GOVERNMENT OFFICIAL INFORMATION AND MEETINGS ACT 1987

THAT the public now be excluded from the following part of the meeting, namely:

10. Proposal to Sell Surplus Stock Droving Paddock - Raukawa Road

The general subject of the matter to be considered while the public is excluded, the reason for passing this Resolution in relation to the matter and the specific grounds under Section 48 (1) of the Local Government Official Information and Meetings Act 1987 for the passing of this Resolution is as follows:

<i>GENERAL SUBJECT OF EACH MATTER TO BE CONSIDERED</i>	<i>REASON FOR PASSING THIS RESOLUTION IN RELATION TO EACH MATTER, AND PARTICULAR INTERESTS PROTECTED</i>	<i>GROUND(S) UNDER SECTION 48(1) FOR THE PASSING OF EACH RESOLUTION</i>
10. Proposal to Sell Surplus Stock Droving Paddock - Raukawa Road	Section 7 (2) (h) The withholding of the information is necessary to enable the local authority to carry out, without prejudice or disadvantage, commercial activities. To enable the Local Authority holding the information to carry on without prejudice or disadvantage negotiations..	Section 48(1)(a)(i) Where the Local Authority is named or specified in the First Schedule to this Act under Section 6 or 7 (except Section 7(2)(f)(i)) of this Act.