

MACKENZIE DISTRICT COUNCIL

MINUTES OF A MEETING OF THE ASSET AND SERVICES COMMITTEE HELD IN THE COUNCIL CHAMBERS, FAIRLIE, ON TUESDAY, SEPTEMBER 1, 2015, AT 9.35PM

PRESENT:

Cr James Leslie (Chairman)
Cr Evan Williams
Mayor Claire Barlow
Cr Graham Smith
Cr Murray Cox

IN ATTENDANCE:

Wayne Barnett, Chief Executive
Bernie Haar, Asset Manager
Suzy Ratahi, Roading Manager
Geoff Horler, Utilities Manager
Angie Taylor, Solid Waste Manager
Daniel Naude, Road Safety Coordinator
Arlene Goss, Committee Secretary

APOLOGIES:

Apologies were received from Cr Russell Armstrong and Cr Noel Jackson.

DECLARATIONS OF INTEREST:

There were no declarations of interest.

ROAD SAFETY COORDINATORS REPORT:

Daniel Naude was present to speak to his report on road safety attached at page 17 of the agenda. The chairman welcomed him to the meeting.

Daniel Naude tabled a handout called "Overall Crash Statistics" which is an attachment to these minutes. He said his main concern is the serious crash rate, which is rising, along with minor injury crashes which are also on the rise.

The majority of crashes are single driver crashes with people leaving the road. He asked Council to continue to take road safety seriously.

Resolved that the report be received.

Mayor/Cr Cox

MINUTES:

Resolved that the minutes of the meeting of the Asset and Services Committee held on July 23, 2015, including those parts taken in public excluded, be confirmed as an accurate record.

Cr Smith/Mayor

Resolved that the minutes of the meeting of the Extraordinary Asset and Services Committee held on August 11, 2015, including those parts taken in public excluded, be confirmed as an accurate record.

Cr Smith/Mayor

ASSET MANAGERS MONTHLY REPORT:

The purpose of this report was to update the Asset and Services Committee on the progress on various projects and also on the normal operation of the department for the past month.

The following matters of action were raised in the discussion of this report:

The Asset Manager would like to have a formal opening ceremony for the Twizel water upgrade in October and will talk further to the chairman about this.

Suzy Ratahi spoke regarding Goodman's Bridge and will bring a full report to the next committee meeting with options. She suggested turning the bridge into pedestrian access only. Staff have not yet talked to the landowner about it. The bridge engineer will do a drawing of what she suggests. The committee agreed that Suzy Ratahi should talk to the landowner. Crs Smith and Williams agreed to be involved in the discussions.

Suzy Ratahi showed a video of Gudex Road highlighting mud on the road from one farm property which has been the subject of a complaint. The farmer is also using the roadside for storage. Councillors agreed the situation needed to be addressed and Suzy Ratahi was asked to work with the farmer on resolving this.

Daniel Naude left the meeting at 10.32am.

Geoff Horler spoke to his report and answered questions.

Then Angie Taylor spoke to her report. The chairman asked that a letter of thanks be sent to Tony LeBrun who is leaving Envirowaste and has been in charge of Council's waste contract since 2011. The Mayor offered to send this letter.

Resolved that the report be received.

Cr Cox/Cr Smith

SEALING PAST HOUSES REPORT:

The purpose of this report was to advise the Asset and Services Committee on issues with the current Sealing Past Houses Policy. Suzy Ratahi spoke on this. The Asset team will come back with a draft policy on dust suppression at a later meeting.

Resolved:

1. That the report be received.

Cr Williams/Mayor

2. That the Sealing Past Houses Policy be abandoned effective 1st September 2015 and Council staff be instructed to draft a new "Effective Dust Suppressant Policy" to be reviewed by the Assets and Services Committee.

Cr Smith/Cr Williams

The meeting adjourned at 11.02am for morning tea and reconvened at 11.15am. Suzy Ratahi left the meeting at 11.02am.

TWIZEL WWTP UPGRADE – ALTERNATIVE LAND DISPOSAL AND COSTS:

The purpose of this report was to provide the Assets and Services Committee with an update of the disposal options for the Twizel waste water treatment options in light of recent estimates based on the completed designs.

Cr Smith questioned the costs of the project. The chief executive said there is an option for staging the work to reduce the cost and it would be worth looking at. This would put the job within budget.

Cr Cox questioned whether the design was appropriate. Are we accepting a sub-standard design because of the price and is it being peer reviewed? The chief executive said it has not been peer reviewed. Regarding the design, the chief executive said the permeability of the ground made the most difference on the price. An infiltration test showed infiltration rates were higher than expected so area required was less. Utilities manager Geoff Horler said the option of using basins made maintenance easier in the long term.

Resolved:

1. That the report be received.

Mayor/Cr Cox

2. That Option 1 be confirmed as the method of effluent disposal for the Twizel Oxidation Ponds

Mayor/Cr Cox

The meeting adjourned for lunch at 11.34am and reconvened at 12.39pm.

PUBLIC EXCLUDED:

Resolved that the public, be excluded from the following part of the proceedings of this meeting namely:

1. Tender for the drive booster shed construction and pump installation.
2. Public excluded minutes Asset and Services July 23.
3. Public excluded minutes Asset and Services August 11.

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under section 48(1) for the passing of this resolution
Tender for the drive booster shed construction and pump installation.	Commercial Sensitivity	48(1)(a)(i)
Public excluded minutes Asset and Services July 23	Enable commercial negotiations	48(1)(a)(i)
Public excluded minutes Asset and Services August 11	Enable commercial negotiations	48(1)(a)(i)

This resolution is made in reliance on Section 48(1)(a)(i) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act, which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public are as follows: *Tender for the Drive booster*

shed construction and pump installation under section 2(b)(ii) , Public excluded minutes July 23 and August 11 under section2(i).

Mayor/Cr Smith

The Asset and Services Committee resumed in open meeting.

**THERE BEING NO FURTHER BUSINESS THE
CHAIRMAN DECLARED THE MEETING CLOSED AT 12.56pm**

CHAIRMAN: _____

DATE: _____

Crash List: Mackenzie crashes 2010 to 2015 FY

Overall Crash Statistics

Crash Severity	Number	%	Social cost (\$m)
Fatal	10	4	33.69
Serious	23	8	19.96
Minor Injury	74	26	6.05
Non-injury	178	62	5.25
	285	100	64.95

Crash Numbers

Year	Fatal	Serious	Minor	Non-inj
2011	1	7	22	23
2012	2	4	12	30
2013	2	6	10	38
2014	2	2	12	44
2015	2	1	8	25
TOTAL	9	20	64	160
Percent	4	8	25	63

Note: Last 5 years of crashes shown

Overall Casualty Statistics

Injury Severity	Number	% all casualties
Death	10	6
Serious Injury	33	21
Minor Injury	114	73
	157	100

Casualty Numbers

Year	Fatal	Serious	Minor
2011	1	11	31
2012	2	5	19
2013	2	9	15
2014	2	2	19
2015	2	2	14
TOTAL	9	29	98
Percent	7	21	72

Note: Last 5 years of casualties shown

Crash Type and Cause Statistics

Crash Type	All crashes	% All crashes
Overtaking Crashes	12	4
Straight Road Lost Control/Head On	95	33
Bend - Lost Control/Head On	128	45
Rear End/Obstruction	27	9
Crossing/Turning	16	6
Pedestrian Crashes	3	1
Miscellaneous Crashes	4	1
TOTAL	285	100

Crash factors (*)	All crashes	% All crashes
Alcohol	22	8
Too fast	46	16
Failed Giveaway/Stop	16	6
Failed Keep Left	9	3
Overtaking	7	2
Incorrect Lane/posn	42	15
Poor handling	159	56
Poor Observation	56	20
Poor judgement	71	25
Fatigue	44	15
Disabled/old/ill	1	0
Pedestrian factors	2	1
Vehicle factors	11	4
Road factors	64	22
Weather	20	7
Other	32	11
TOTAL	602	211

Crashes with a:

Driver factor	473	166
Environmental factor	84	29

(*) factors are counted once against a crash - ie two fatigued drivers count as one fatigue crash factor.

Note: Driver/vehicle factors are not available for non-injury crashes for Northland, Auckland, Waikato and Bay of Plenty before 2007.

This will influence numbers and percentages.

Note: % represents the % of crashes in which the cause factor appears

Number of parties in crash	All crashes	% All crashes
Single party	208	73
Multiple party	77	27
TOTAL	285	100

Driver and Vehicle Statistics

Note: Driver information is not computerised for non-injury crashes

Drivers at fault or part fault in injury crashes

Age	Male	%	Female	%	Total	%
15-19	7	9	2	7	9	8
20-24	14	17	5	19	19	18
25-29	4	5	5	19	9	8
30-39	11	14	4	15	15	14
40-49	17	21	5	19	22	20
50-59	11	14	4	15	15	14
60-69	11	14	1	4	12	11
70+	6	7	1	4	7	6
TOTAL	81	100	27	100	108	100

Drivers at fault or part fault in injury crashes

Licence	Male	Female	Total	%
Full	49	16	65	59
Learner	3	1	4	4
Restricted	7	1	8	7
Never licensed	1	1	2	2
Disqualified	1	0	1	1
Overseas	18	7	25	23
Expired	1	0	1	1
Other/Unknown	3	2	5	5
TOTAL	83	28	111	100

Vehicles involved in injury crashes

	No. of vehicles	% Injury crashes
SUV	30	26
Bus	1	1
Car/Stn Wagon	67	58
Motor Cycle	13	12
Other	1	1
Moped	1	1
Bicycle	1	1
Truck	7	7
Van Or Utility	18	16
TOTAL	139	123

Note: % represents the % of injury crashes in which the vehicle appears

Crash List: Mackenzie crashes 2010 to 2015 FY

Road Environment Statistics

Road Type	Local road	%	State highway	%	Total	%
Urban	16	6	10	4	26	9
Open Road	57	20	202	71	259	91
TOTAL	73	26	212	74	285	100

Time Period Statistics

Day/Period	All crashes	% All crashes
Weekday	191	67
Weekend	94	33
TOTAL	285	100

Conditions	Injury	Non-injury	Total	%
Light/overcast	74	139	213	75
Dark/twilight	33	39	72	25
TOTAL	107	178	285	100

Day/Period	0000-0259	0300-0559	0600-0859	0900-1159	1200-1459	1500-1759	1800-2059	2100-2400	Total
Weekday	5	4	21	27	50	47	23	11	188
Weekend	6	2	10	20	15	24	9	6	92
TOTAL	11	6	31	47	65	71	32	17	280

Note: Weekend runs from 6 pm on Friday to 6 am on Monday

Conditions	Injury	Non-injury	Total	%
Dry	89	124	213	75
Wet	10	34	44	15
Ice/snow	8	20	28	10
TOTAL	107	178	285	100

Intersection/mid-block	All crashes	% All crashes
Intersection	36	13
Midblock	249	87
TOTAL	285	100

Day/Period	0000-0259	0300-0559	0600-0859	0900-1159	1200-1459	1500-1759	1800-2059	2100-2400	Total
Mon	1	1	4	5	13	10	5	4	43
Tue	0	1	6	7	6	8	5	1	34
Wed	2	1	4	7	11	5	3	2	35
Thu	0	0	4	3	12	9	4	1	33
Fri	2	1	3	5	8	15	6	3	43
Sat	4	2	6	6	8	9	5	6	46
Sun	2	0	4	14	7	15	4	0	46
TOTAL	11	6	31	47	65	71	32	17	280

Objects Struck	Injury crashes	%	Non-injury crashes	%
Crashes w/obj.struck	52	49	96	54

Object Struck	Injury crashes	%	Non-injury crashes	%
Bridge	1	1	0	0
Cliff Bank	8	7	15	8
Over Bank	5	5	20	11
Fence	17	16	34	19
Guard Rail	2	2	3	2
House Or Bldg	0	0	3	2
Kerb	1	1	2	1
Parked Vehicle	1	1	2	1
Post Or Pole	5	5	2	1
Traffic Sign	3	3	3	2
Tree	8	7	5	3
Ditch	12	11	16	9
Stray Animal	2	2	4	2
Other	2	2	8	4
Water/River	2	2	1	1
TOTAL	69		118	

Note: % represents the % of crashes in which the object is struck

Month	Injury	%	Non-injury	%	Total	%
Jan	16	15	19	11	35	12
Feb	14	13	17	10	31	11
Mar	8	7	17	10	25	9
Apr	8	7	18	10	26	9
May	10	9	10	6	20	7
Jun	4	4	21	12	25	9
Jul	9	8	9	5	18	6
Aug	7	7	9	5	16	6
Sep	5	5	14	8	19	7
Oct	10	9	13	7	23	8
Nov	4	4	14	8	18	6
Dec	12	11	17	10	29	10
TOTAL	107	100	178	100	285	100