

MINUTES

TITLE: Engineering Services Committee
DATE: Thursday 15 March 2012
TIME: 9.30 am
VENUE: Tasman District Council Chambers, 189 Queen Street, Richmond.

PRESENT: Cr T E Norriss (Chair), Mayor R G Kempthorne, Crs M L Bouillir, S G Bryant, B F Dowler, J L Edgar, B W Ensor, G A Glover, J L Inglis, T B King, C M Maling, Z S Mirfin, P F Sangster and E J Wilkins

IN ATTENDANCE: Engineering Manager (P Thomson)
Chairman Motueka Community Board (D Ogilvie)
Utilities Asset Manager (J Cuthbertson)
Transportation Manager (G Clark)
Development Engineer (D Ley)
Utilities Asset Engineer (D Stephenson)
Transportation Planning Officer (S Downs)
Administration Officer (G Woodgate)

APOLOGIES

Nil.

1 PUBLIC FORUM

Mr Bruce Taylor, Tasman Aggregate Users Group

Mr Taylor advised of excessive gravel build up in Tasman rivers and recommended Committee members visit local rivers, especially the Waimea estuary, to see first hand some of this build up.

9.37 am: Cr M L Bouillir arrived.

Mr Taylor recommended the extraction of river gravel to one foot above current water lines throughout the District.

Ms Gail Jewel, Jakkett Island Resident

Ms Jewel tabled the Minutes of a Jakkett Island Residents meeting held on Sunday 11 March 2012 and spoke to them.

The meeting covered the following matters:-

- Comments on the report to Engineering Services Committee 6 March 2012
- Project Costs
- Comment on the Report of Practicable Options
- Discussion on the Options.

Ms Jewel requested copies of all Minutes of consultations going on regarding Jackett Island and called for a Workshop to be held with Jackett Island residents.

Ms Jewel then outlined a new proposal put forward by a Jackett Island resident for the Island's protection.

Mr David Easton, Jackett Island Resident

Mr Easton asked Council to avoid 'paralysis by analysis' regarding the gathering of technical options and modelling for Jackett Island and requested open consultation with all affected parties. He added that the tidal current is doing significant damage to the foreshore.

Mr Michael Rea, Jackett Island Resident

Mr Rae advised that there were small details happening on Jackett Island that the experts were unaware of. He then advised Committee members of an area in Australia with a similar problem.

Mr Rae then asked:-
 'Who was responsible for this groyne?'
 'Who did not undertake the required monitoring?'
 'Who was responsible for spending the money for the resource consent?'

2 CONFIRMATION OF MINUTES

2.1 Engineering Services Committee – 2 February 2012

**Moved Crs Dowler/Mirfin
ESC12-03-01**

**THAT the minutes of the Engineering Services Committee meeting held on 2 February 2012 containing resolutions ESC12-02-01 to ESC12-02-07 be confirmed as a true and complete record.
CARRIED**

3 CHAIRMAN'S REPORT – RESC12-03-01

Cr Norriss spoke to his report which was contained in the agenda.

Matters raised in the report included:-

- December Storm Event
- Driver Licensing and Training.

**Moved Crs Edgar/Bryant
ESC12-03-02**

**THAT the Engineering Services Committee receives the Chairman's Report – RESC12-03-01.
CARRIED**

4 DECISION REPORT

4.1 Takaka Wastewater Treatment Plant Upgrade - RESC12-03-02

The Utilities Asset Manager, Mr J Cuthbertson, spoke to his report which was contained in the agenda.

The report detailed a series of recommendations from the working group for the proposed Takaka Wastewater Treatment Plant Upgrade and covered the following items:-

- The Working Group
- Community Concerns and Consultation
- Working Group Discussion Topics.

Mayor Kempthorne noted that a good and fair consultation process had been undertaken by the Working Group.

Moved Crs Bouillir/Glover ESC12-03-03

THAT the Engineering Services Committee receives the Takaka Wastewater Treatment Plant Upgrade report – RESC12-03-02; and

THAT the Engineering Services Committee agrees that:

- 1. The existing site is the most feasible site for a treatment plant.**
- 2. The most feasible option for treating wastewater from the Takaka/Pohara/Ligar Bay/Tata wastewater urban drainage areas is to upgrade the existing Takaka Wastewater Treatment Plant.**
- 3. Rapid infiltration basins (RIBs) are an acceptable method of discharging treated wastewater.**
- 4. The recently purchased section of land located between the existing treatment plant and Takaka, is the preferred area for installing the RIBs; and**
- 5. The RIBs are based on an open, bunded design.**
- 6. The Groundwater between the RIBs and the residential area of Takaka in the vicinity of Haldane Road and Feary Crescent will be regularly monitored for faecal coliforms to ensure the groundwater supply to the residential area is not adversely affected.**

THAT the Engineering Services Committee approves the upgrade of the Takaka Wastewater Treatment Plant as recommended by the Takaka Wastewater Treatment Plant Working Group outlined in the report RESC12-03-02.

CARRIED

5 INFORMATION REPORTS

5.1 Transportation Report - RESC12-03-03

The Transportation Manager, Mr G Clark, spoke to his report which was contained in the agenda.

The Transportation Manager's report covered the following matters:-

- Six Month Reports – Level of Service
For a point of clarification, the Engineering Manager advised that the Measures listed in the tables were targets and the Current Performance detailed actual figures.
- Operations and Maintenance Contracts
- Waimea Maintenance C758
- Golden Bay Maintenance C788
- Murchison Maintenance C787
- Customer Service Requests
- Performance Scores
- Financial
- Projects
- C844 Street Lighting
- Bridges
- Road Safety
- Rivers

Discussion on the clearing of crack willow from Tasman rivers and the possible need for a policy change on crack willow management ensued. Mayor Kempthorne felt helicopter spraying of crack willow was a good idea if used with best practice and good public consultation as it was the least expensive option.

The Transportation Manager noted that he is always looking to improve the processes for engagement with river care groups, river users and local land owners and advised that land entry agreements were always required to access land.

The Transportation Manager added that there are still a large number of restrictions on what levels of river gravel Council can extract.

Moved Crs Edgar/Sangster ESC12-03-04

THAT the Engineering Services Committee requests Environment and Planning staff and Engineering staff to prepare a report on river gravel extraction for the next Engineering Services Committee meeting.

The Engineering Manager advised:-

1. That the above requested report would not be wide ranging and would only cover policies and processes
2. That he did not have any staffing resources available to commit to resource consent applications for gravel extraction.

The Transportation Manager advised that not all minor issues with the rivers maintenance programme for River Z would be attended to due to a lack of funding.

Discussion on the maintenance of river structures within the River Z area and who pays for this ensued. It was agreed that a policy on the maintenance of river structures was required and it was noted that these assets are not registered on any Council database.

10.33 am: Cr T B King arrived.

The Chairman remarked that Part 4 of the TRMP meant that gravel extraction should have been easier but that this was not the case and therefore Council policy on this needs to be addressed at an Engineering and Planning meeting.

10.45 – 11.00 am: Morning tea.

- Projects
The Chairman of the Motueka Community Board was advised that work on Turner's Bluff was still suspended. The Transportation Manager added that the issue is now between iwi and the Crown but that there would be a sealed surface available before winter.

After general discussion, it was decided not to proceed with geotechnical investigations on the Riwaka-Kaiteriteri road alignment project due to the need for cost savings.

**Moved Crs Ensor/Wilkins
ESC12-03-05**

**THAT the Engineering Services Committee receives the Transportation Report – RESC12-03-03.
CARRIED**

5.2 Changes to the Right Hand Give Way Rule - RESC12-03-04

The Transportation Manager, Mr G Clark, spoke to his report which was contained in the agenda. The report provided information on the changes to the give way to the right hand give way rule and its implications on the Tasman District road network.

**Moved Crs Maling Wilkins
ESC12-03-06**

**THAT the Engineering Services Committee receives the report, Turners Bluff – Archaeological Find – RESC12-02-03.
CARRIED**

5.3 Port Motueka Groyne – Jakkett Island Long Term Erosion Management – Draft Practicable Options Report - RESC12-03-05

Engineering Manager, Mr P Thomson, spoke to his report which was contained in the agenda.

The report provided information on the assessment and refinement of practicable options to manage the erosion experienced along the seaward edge of Jakkett Island, and also provided an update on Port Motueka Groyne removal and the expenditure on the Jakkett Island Erosion Project to date.

A Tonkin & Taylor Ltd Draft Practicable Options Report dated March 2012 was attached to the agenda.

The Engineering Manager advised:-

- That technical specialists are developing practical physical work options with either a new accessible navigation channel or modifications to the distal end of the spit and transfer of sand to rebuild the Jakkett Island shoreline.
- Modelling of this work is expensive and time consuming and currently in progress.
- That Council will go back to stakeholders with updates when appropriate.
- That the non-physical works options need to remain as reviewable options.
- That resource consent for the full removal of the groyne has been received and that contract documents were being assembled for work to begin in early May. The cost of this work is still subject to a formal estimate but provisional estimates put the cost of the work between \$100,000 and \$200,000.
- That the approved Annual Plan budget for this financial year (\$150,000) was inadequate and that there is a need to review the LTP budget prior to adoption.
- That insurance for the work that is to be undertaken also needs to be assessed.
- That an interim practicable options update will be provided for the next Engineering Services Committee meeting on 26 April 2012.
- That a workable option is wanted by 12 June 2012.

In general discussion, the following matters were raised:-

- The Chairman asked 'If a Jakkett Island person was attached 'as an observer' to the investigations for the long term solution would that be of any benefit?' and was told that the Enforcement Orders from the Environment Court ordered the Tasman District Council to undertake this work. The Engineering Manager added that there was nothing stopping the Port Users Group or Jakkett Island residents doing any of their own work.
- Discussions, once the investigations are complete, will occur with all interested stakeholders. The Engineering Manager was advised not to exclude lay people's opinions on this matter and to include them at the earliest possible point.
- Allowing Talley's to undertake the entire project. The Engineering Manager noted that the port Motueka Users Group have a concept but have carried out insufficient investigation work to satisfy the needs of a resource consent application for their desired project.
- Possible complication with a sea level rise.

**Moved Mayor Kempthorne/Cr Maling
ESC12-03-07**

**THAT the Engineering Services Committee receives the report, Port Motueka Groyne – Jackett Island Long Term Erosion Management – Draft Practicable Options report – RESC12-0305.
CARRIED**

5.4 Utilities Report - RESC12-03-06

Utilities Asset Manager, Mr J Cuthbertson, spoke to his report which was contained in the agenda and covered the following Utilities activities for January-February 2012:-

- Utilities General
The Utilities Asset Manager advised that Downers achievement of 98% of jobs completed on time was commendable.

Discussion on the need for identifying and giving a number of Tasman residents and businesses due recognition for their contributions during the recent flood event in Tasman ensued.

- Wastewater Networks
- Water Networks
The Utilities Asset Manager advised that a contract for 3 or 6 new water reservoirs is to go out shortly.
- Stormwater Networks
- Telemetry
- Solid Waste
The disposal figure of around 1500 tonnes of excavated material from the Mapua wastewater pump station was questioned for its accuracy.
- Swiftshure Street Stormwater
- Motueka Water Consent – Environment Court Hearing
- Tenders.

**Moved Crs Edgar/Maling
ESC12-03-08**

**THAT the Engineering Services Committee receives the Utilities Report – RESC12-02-04.
CARRIED**

5.5 Tasman's Great Taste Trail - Update - RESC12-03-07

Development Engineer, Mr D Ley, spoke to his report which was contained in the agenda.

The report provided an update on progress with Tasman's Great Taste Trail and covered the following matters:-

- Update
The Development Engineer advised that the Wairoa Suspension Bridge contract had been awarded to Ediface from Levin.

- Marketing and Maintenance of Trail
Maintenance contract costs for the entire 44km of Great Taste Trail are to be forwarded to the Tenders Portfolio holders but Committee members requested an item be presented before full Council on this matter as a separate report for discussion.
- Tasman's Great Taste Trail – Bylaw
The Development Engineer advised that how Council could receive future income streams from Tasman's Great Taste Trail would be the subject of a separate report.
- Ministry of Economic Development (MED)
Mayor Kempthorne tabled a letter from the Ministry of Economic Development dated 8 March 2012 regarding the completion of the Great Taste Trail advising that they wished to downgrade this trail.

Mayor Kempthorne and Cr Maling declared an interest in this matter.

Several options (including a Dovedale Hill option) on the loop's positioning were then discussed.

**Moved Crs Bouillir/Wilkins
ESC12-03-09**

THAT the Deputy Chairman of the Engineering Services Committee, the Engineering Manager and the Development Engineer meet with the Ministry of Economic Development and the Nelson-Tasman Cycle Trails Trust to discuss options for the creation of a Great Taste Cycle Trail loop acknowledging funding from cost savings, not new money, and to report back to Council before any decisions are made.

CARRIED

- Timeframes for Completion
- Summary.

**Moved Crs Bryant/Edgar
ESC12-03-10**

THAT the Engineering Services Committee receives the Tasman's Great Taste Trail Update report – RESC12-03-07.

CARRIED

The meeting concluded at 1.10 pm.

Date Confirmed:

Chair: