

Infrastructure and Services Committee

Notice of Meeting

A meeting of the Infrastructure and Services Committee will be held in the Council Chamber, Forum North, Whangarei on:

**Wednesday
10 April 2013
9.00 am**

Committee

Cr G M Martin (Chairperson)
His Worship the Mayor
Cr C B Christie
Cr S J Deeming
Cr A J Edwards
Cr S M Glen
Cr P R Halse
Cr J S Jongejans
Cr B L McLachlan
Cr S L Morgan
Cr K J Sutherland
Cr W L Syers
Cr M R Williams
Cr J D T Williamson

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CONFIDENTIAL – not for publication

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Local Government Act 2002 Amendment Act 2012 – Decision Making

Full consideration has been given to the provisions of the Local Government Act 2002 Amendment Act 2012 in relation to decision making and in particular 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. Consideration has also been given to social, economic and cultural interests and the need to maintain and enhance the quality of the environment in taking a sustainable development approach.

**Recommendations contained in this agenda are NOT final decisions.
Please refer to the minutes for resolutions.**

| STRUCT. NUMBER | LOCATION | LENGTH (m) | TYPE | AMENITY TYPE BEING PROTECTED | COMMENTS / ISSUES | EXPECTED MAINTENANCE TYPE IN NEXT TEN YEARS | PRIORITY FOR REPAIR / CONSTR. | APPROX COST | CUMMA COST | YEAR | ASSESSED RESOURCE CONSENT DIFFICULTY Easy / Medium / Difficult |
|----------------|---|------------|------------------------------|------------------------------|--|---|-------------------------------|-------------|------------|------|--|
| - | One Tree Point West 2 | 250 | - | Reserve | Various structures provide access to shore. Cliffs eroding. Protection required along whole length. | | 2 | 375000 | 2412000 | 5 | D |
| - | General Maintenance | | | | | | | 50000 | 2462000 | 5 | |
| - | Hammond Road | 140 | Rock spalls / concreted rock | Road | Large sections of rocks have been displaced. Some OK. 100 m requires replacement/renewal | | 2 | 210000 | 2672000 | 6 | E |
| - | One Tree Point East 6 | 240 | - | Reserve | Various wall types in very poor condition require replacement. | | 2 | 360000 | 3032000 | 6 | D |
| - | General Maintenance | | | | | | | 50000 | 3082000 | 6 | |
| 59 | Whananaki North B | 195 | Timber/tyres | Road / Reserve | Backfill is falling through new wall and being eroded due to poor construction/design | | 3 | 20000 | 3102000 | 7 | E |
| - | Pataua North Head Seawalls | 320 | Various | Reserve | Various wall in various states. Requires wholesale re-assessment. | | 3 | 200000 | 3502000 | 7 | M |
| 4 | Tamaterau | 625 | Concreted rock | Road | Scour getting close to road. Requires maintenance. | | 3 | 50000 | 3352000 | 7 | E |
| 13 | Parua Bay Tavern C Past Tavern | 200 | Concreted rock | Road | Maintenance required. | | 3 | 10000 | 3362000 | 7 | E |
| 20 | McLeods Bay C (By Picnic Area) | 150 | Rock spalls | Road | Wall in very poor condition. Requires reconstruction. | | 3 | 150000 | 3512000 | 7 | E |
| - | General Maintenance | | | | | | | 50000 | 3562000 | 7 | |
| 21 | Stuart Road A | 100 | Rock spalls | Road | Wall is almost non-existent and requires reconstruction. | | 3 | 75000 | 3637000 | 8 | M |
| 28 | Urquhart Bay / Whangarei Heads Road A | 115 | Rock spalls | Road | Major maintenance required. | | 3 | 75000 | 3712000 | 8 | M |
| 36 | Urquhart Bay Wharf C | 75 | Rock spalls | Road | Rock spalls in poor condition. Wall reconstruction required. | | 3 | 40000 | 3752000 | 8 | M |
| - | One Tree Point East 5 | 600 | - | Reserve | Probable protection requirement | | 3 | 300000 | 4052000 | 9 | D |
| - | General Maintenance | | | | | | | 50000 | 4102000 | 9 | |
| - | Matapouri Bay Beach Replenishment | 650 | Sand | Road / Reserve | Recently completed sand protection in good condition. May require future replenishment | | 4 | 200000 | 4302000 | 9 | E |
| 40 | Pataua South Seawalls | 435 | Various | Reserve | Various wall in various states. Requires wholesale re-assessment. | | 4 | 200000 | 4502000 | 9 | D |
| - | General Maintenance | | | | | | | 50000 | 4552000 | 9 | |
| - | Princess Road | 60 | Rock spalls /concreted rock | Road | Rock in first section of wall is too small. Concreted rock raised in sections. Scouring below concreted rock. Requires reinstatement. | | 3 | 60000 | 4612000 | 10 | E |
| C1.1 | Okura Bay (South) Breakwater | 85 | Rock Spalls | Beach frontage | Generally OK, but will require additional large rock spalls at regular intervals | | 4 | 25000 | 4637000 | 10 | E |
| - | Teal Bay Beach Replenishment | 100 | Sand / maram grass | Reserve | Recently completed sand protection in good condition. May require future replenishment | | 4 | 20000 | 4657000 | 10 | E |
| 55 | Marina Place Tutukaka Road Culvert to Boat Ramp A | 140 | Dry stone wall. | Road | Dry stone wall. Failure present. Culvert required. | | 4 | 10000 | 4667000 | 10 | E |
| 2 | Waikaraka East | 280 | Rock spalls | Road | Scour present along first section (60m) and rock too small. | | 4 | 50000 | 4717000 | 10 | E |
| 18 | McLeods Bay A | 210 | Rock spalls | Road | Large sections of wall require rehabilitation. | | 4 | 100000 | 4817000 | 10 | M |
| 19 | McLeods Bay B (middle) | 200 | Rock spalls | Road | Large sections of wall require rehabilitation. | | 4 | 100000 | 4917000 | 10 | M |
| 22 | Stuart Road B at Boat Shed | 120 | Concreted rock | Road | Large sections of wall require rehabilitation. | | 4 | 50000 | 4967000 | 10 | M |
| - | General Maintenance | | | | | | | 50000 | 5017000 | 10 | |
| 38 | Urquhart Bay Road B (Stormwater Outlet) | 20 | Concreted rock spalls | Road | Concreted rock spall wall requires extension. | | 4 | 15000 | 5032000 | 11 | E |
| C33 | Pyle Road West Seawall, One Tree Point | 455 | Timber | Reserve | Timber seawall is in average condition and shore is being lowered at base of wall. Also timber is only H4 treated and deteriorating. Significant lengths are likely to require replacement in the next 10 years. | | 4 | 220000 | 5252000 | 11 | D |
| C41.1 | Blacksmiths Timber Seawall, Marsden Bay | 195 | Timber | Reserve | Part of Timber seawall has recently been re-built and currently OK. Remainder may require replacement within 10 years | | 4 | 100000 | 5352000 | 11 | E |
| - | Sand spit | 1200 | Sand / maram grass | Sandspit | | | 5 | | 5352000 | 11 | |
| 54 | Church Bay Tutukaka Block Road | 85 | Concreted rock/concrete junk | Reserve | Concreted rock wall. 30 m length of concrete junk at end of wall requires reconstruction. | | 5 | 20000 | 5372000 | 11 | E |
| 41 | Papaka Road | 105 | Rock Spalls | Road | Spalls in good condition. Some scour between spalls and back requires reinstatement. Perhaps with footpath. | | 5 | 10000 | 5382000 | 11 | E |
| 42 | Haven Place | 148 | Concreted Rock spalls | Road | A few loose rocks. Some scour between spalls and back requires reinstatement. Perhaps with footpath. | | 5 | 10000 | 5392000 | 11 | E |
| - | Ewing Road walls | 300 | Concreted rock | Reserve | Concreted rock in various condition | | 5 | 30000 | 5422000 | 11 | E |
| - | Hihiua Peninsular | 760 | Concreted rock | Reserve | Lengths of wall in various conditions requiring maintenance | | 5 | 25000 | 5447000 | 11 | E |
| - | General Maintenance | | | | | | | 50000 | 5497000 | 11 | |
| - | Railway Road | 100 | Concrete / rock / rubble | Road | Various types of wall require formalisation. | | 5 | 80000 | 5577000 | 12 | M |
| - | Woods Road | 50 | Various | Road | Generally rock spall walls in adequate condition, but some maintenance required. | | 5 | 50000 | 5627000 | 12 | M |
| 9 | Parua Bay Cruising Club to Boat Ramp | 310 | Rock spalls | Boat club | Some spalls missing. Additional rock spalls required. | | 5 | 20000 | 5647000 | 12 | E |
| - | Pyle Road West West | 200 | - | Reserve | Some private walls in front of houses, remainder of land is private farmland with no esplanade reserve. | | 5 | 130000 | 5777000 | 12 | M |
| - | Other | | | | | | | 175000 | 5952000 | 12 | |
| - | General Maintenance | | | | | | | 50000 | 6002000 | 12 | |