

## Status report for Buller District Council Water Supplies

Key Code for Status		
★	Blue	Excellent, ahead of target, objective or expectation
✔	Green	Good, on target, in place or performing well
⚠	Amber	Monitor, behind target, unsustainable or at risk
✘	Red	Poor, requires urgent action or intervention















### 1. Hector/Ngakawau:

- Summary:
  - Overall Performance: ✘ Poor, community representative opposition
  - Critical Issues: ⚠ Untreated supply, capital funding expiry date
  - Compliance: ⚠ Permanent boil water notice
- Responsibility & Authority:
  - Water Supplier: ✔ Council
  - Resource Consents: ✔ RC 01284/1/2/3, expires 26 June 2037
  - Land Acquisitions & Easements: ⚠ Easements required across private land
- Progress:
  - Current Status:
    - ✘ Community representative opposition
  - Achieved This Period:
    - ✔ Design and location of proposed treatment plant progress
  - Planned Next Period:
    - ✔ Survey and lodge for required easements
  - Key Milestones:
    - ⚠ Secure required land access by June 2017
    - ⚠ Complete new treatment plant by early 2018
    - ⚠ Prepare/update Water Safety Plan by early 2018
  - Budgets:
    - ✔ Current Account Balance = +\$274,000
    - ⚠ Available CAP Subsidy = +\$220,000















## 2. Inangahua Junction:

- Summary:
  - Overall Performance:  Good
  - Critical Issues:  No resource consent, easements
  - Compliance:  Good
- Responsibility & Authority:
  - Water Supplier:  Council
  - Resource Consents:  Consent required to ensure security of supply
  - Land Acquisitions & Easements:  Easements required across private land
- Progress:
  - Current Status:
    - Compliant to DWSNZ 2005
  - Achieved This Period:
    - Completed new treatment plant
  - Planned Next Period:
    - Survey and lodge for required easements
  - Key Milestones:
    - Secure required land access by June 2017
    - Acquire resource consent by June 2017
    - Prepare/update Water Safety Plan by June 2017
  - Budgets:
    - Current Account Balance = +\$11,000
    - Available CAP Subsidy = \$0

### 3. Little Wanganui:

- Summary:
  - Overall Performance:  Poor, non-compliant to DWSNZ
  - Critical Issues:  Untreated supply, easements
  - Compliance:  Permanent boil water notice
- Responsibility & Authority:
  - Water Supplier:  Council
  - Resource Consents:  RC 96064V, expires 5 January 2039
  - Land Acquisitions & Easements:  Easements required across private land
- Progress:
  - Current Status:
    -  Quality of existing supply
  - Achieved This Period:
    -  Review of settling and storage tank locations and pipe routes
  - Planned Next Period:
    -  Survey and lodge for required easements
    -  Consider point of supply treatment options
  - Key Milestones:
    -  Secure required land access by June 2017
    -  Prepare/update Water Safety Plan by June 2017
  - Budgets:
    -  Current Account Balance = +\$50,000
    -  Available CAP Subsidy = \$0

#### 4. Mokihinui:

- Summary:
  - Overall Performance:  Poor, non-compliant to DWSNZ
  - Critical Issues:  Untreated supply, easements
  - Compliance:  Permanent boil water notice
- Responsibility & Authority:
  - Water Supplier:  Council
  - Resource Consents:  RC 01283/1/2/3/4/5, expires 26 June 2037
  - Land Acquisitions & Easements:  Easements required across private land
- Progress:
  - Current Status:
    -  Quality of existing supply
  - Achieved This Period:
    -  Review of GIS plan indicating no survey details available
  - Planned Next Period:
    -  Survey and lodge for required easements
    -  Consider point of supply treatment options
  - Key Milestones:
    -  Secure required land access by June 2017
    -  Prepare/update Water Safety Plan by June 2017
  - Budgets:
    -  Current Account Balance = +\$45,000
    -  Available CAP Subsidy = \$0



















## 5. Punakaiki:

- Summary:
  - Overall Performance:  Poor, ongoing boil water notice
  - Critical Issues:  Inadequate filtration through PCDM filter, easements
  - Compliance:  Bacterial and protozoal counts can exceed thresholds
- Responsibility & Authority:
  - Water Supplier:  Council
  - Resource Consents:  RC 06183, expires 1 July 2045
  - Land Acquisitions & Easements:  Final negotiations in progress
- Progress:
  - Current Status:
    -  Ongoing boil water notice
    -  Rainfall upsets current filtration performance
  - Achieved This Period:
    -  Proposal received for new filter media
    -  Consultant assessing proposal for suitability
  - Planned Next Period:
    -  Purchase and install filter media to consultant's recommendations
  - Key Milestones:
    -  Complete new filter media upgrade by May 2017
    -  Remove boil water notice by May 2017
    -  Secure required land access by May 2017
    -  Prepare/update Water Safety Plan by June 2017
  - Budgets:
    -  Current Account Balance = -\$59,000
    -  Available CAP Subsidy = \$0

## 6. Reefton:

- Summary:
  - Overall Performance:  Good
  - Critical Issues:  Higher than expected usage
  - Compliance:  Good
- Responsibility & Authority:
  - Water Supplier:  Council
  - Resource Consents:  RC 12082, expires 6 December 2036
  - Land Acquisitions & Easements:  Secured
- Progress:
  - Current Status:  Implement Water Safety Plan (WSP) recommendations
  - Achieved This Period:  Investigation of high water use
  - Planned Next Period:  Community and public health WSP consultation
  - Key Milestones:
    - Conclude high water usage investigation by June 2017
    - Update Water Safety Plan by June 2017
  - Budgets:
    - Current Account Balance = -\$33,000
    - Available CAP Subsidy = \$0

## 7. Waimangaroa:

- Summary:
  - Overall Performance:  Poor, creek source quality and resilience
  - Critical Issues:  Untreated supply, capital funding expiry date
  - Compliance:  Permanent boil water notice
- Responsibility & Authority:
  - Water Supplier:  Council
  - Resource Consents:  New consent required for proposed new bore
  - Land Acquisitions & Easements:  Subject to final location
- Progress:
  - Current Status:
    -  Quality and resilience of existing supply
  - Achieved This Period:
    -  Consult hydrologist for aquifer “location and reserves” study
  - Planned Next Period:
    -  Commence test drilling and confirm final bore location
    -  Survey and lodge for required easements
    -  Test water samples for quality and characteristics
  - Key Milestones:
    -  Secure resource consent by June 2017
    -  Secure required land access by June 2017
    -  Complete treatment plant design by September 2017
    -  Complete new water supply by early 2018
    -  Prepare/update Water Safety Plan by early 2018
  - Budgets:
    -  Current Account Balance = +\$10,000
    -  Available CAP Subsidy = +\$400,000

## 8. Westport Water Supply:

- Summary:
  - Overall Performance:  Good
  - Critical Issues:  No.1 Water Tunnel repair
  - Compliance:  Good
- Responsibility & Authority:
  - Water Supplier:  Council
  - Resource Consents:  RC 03081/1/2/3/4/5, expires 30 June 2040
  - Land Acquisitions & Easements:  Secured
- Progress:
  - Current Status:  Water sourced from alternate pumped supply
  - Achieved This Period:
    - Commenced No.1 Water Tunnel feasibility study
    - Completed risk assessment of alternate pumped supply
  - Planned Next Period:
    - Progress No.1 Water Tunnel feasibility study
    - Continue water being source from alternate pumped supply
  - Key Milestones:
    - Complete No.1 Water Tunnel feasibility study by June 2017
    - Complete No.1 Water Tunnel detailed design by September 2017
    - Complete No.1 Water Tunnel repairs by early 2018
    - Prepare/update Water Safety Plan by early 2018
  - Budgets:
    - Current Account Balance = -\$887,000
    - Available CAP Subsidy = \$0