

PROPOSED AMENDMENTS TO LTCCP 2004-14

(Note: Amendments include the proposed three year programme of works for the mitigation of the risks associated with sawfly damage to the live willow edge protection on the Heretaunga Plains Flood Control Scheme and proposed postponement of some Scheme capital works)

Land Drainage and River Control

Flood Protection and Drainage Schemes

Levels of Service Provision and Performance Targets

Long Term to 30 June 2014

We will:

- maintain and enhance all flood protection and drainage schemes in accordance with Asset Management Plans
- improve the Heretaunga Plains Scheme with the objective of having, by the end of ten years, upgraded all existing stopbanks and flood protection works such that they provide protection from a one in one hundred year flood from the Ngaruroro, Tutaekuri, Clive and Tukituki Rivers.
- complete works to mitigate the risks associated with sawfly damage to the live willow edge protection on the Heretaunga Plains Flood Control Scheme.

Short Term 2004/2005

We will:

- commence a four year programme of work to upgrade sections of stopbank on the Ngaruroro River such that they are able to convey a 1% Annual Exceedance Probability (AEP) flood safely to the sea
- complete year 2 of a four year programme of work to upgrade sections of stopbank on the Tutaekuri River such that they are able to convey a 1% AEP flood safely to the sea
- commence construction for upgrading the Clive right bank stopbank upstream of the SH2 Bridge
- work towards the establishment of a clear programme of work and funding arrangements for the long term project to upgrade the Karamu Stream, through public consultation and further assessment work
- upgrade the Oak avenue (Raupare/Twyford catchment) pipeline to increase its capacity.

Ongoing Operational

We will:

- maintain all existing schemes as specified below in accordance with their respective asset management plans.
 - Esk River and Whirinaki Stream Maintenance Scheme
 - Heretaunga Plains Flood Control and Drainage Schemes
 - Ohuia-Whakaki Drainage Scheme
 - Paeroa Drainage Scheme
 - Porangahau Flood Control Scheme
 - Poukawa Drainage Scheme
 - Upper Makara Catchment Control Scheme
 - Upper Tukituki Catchment Control Scheme
 - Kopuawhara Flood Control Scheme
 - Te Ngarue Stream Maintenance Scheme

- Maraetotara Flood Control Scheme
- Wairoa Rivers and Streams Scheme
- Central and Southern Rivers and Streams Scheme
- manage on behalf of scheme ratepayers, funds that have been set aside for restoration work that would be required following a major flood.

Short Term 2005/2006

We will:

- upgrading the Clive right bank stopbank upstream of the SH2 Bridge.
- commence a three year programme of work to mitigate the risks associated with sawfly damage to the live willow edge protection on the Heretaunga Plains Flood Control Scheme.
- finalise a clear programme of work and funding arrangements for the long term project to upgrade the Karamu Stream through public consultation and further assessment work.
- replace the Hohepa pump station (Puninga Catchment) which will have reached the end of its effective life.

Ongoing Operational

- See 2004/05.

Short Term 2006/2007

We will:

- complete year two of a three year programme of work to mitigate the risks associated with sawfly damage to the live willow edge protection on the Heretaunga Plains Flood Control Scheme.
- complete an assessment of the potential environmental effects of dredging of the Clive River and commence consultation associated with the need to obtain a resource consent for the dredging in the 2007/08 year.

Ongoing Operational

- See 2004/05.

ORIGINAL LTCCP 2004-14

Land Drainage and River Control

Flood Protection and Drainage Schemes

Levels of Service Provision and Performance Targets

Long Term to 30 June 2014

We will:

- maintain and enhance all flood protection and drainage schemes in accordance with Asset Management Plans
- improve the Heretaunga Plains Scheme with the objective of having, by the end of ten years, upgraded all existing stopbanks and flood protection works such that they provide protection from a one in one hundred year flood from the Ngaruroro, Tutaekuri, Clive and Tukituki Rivers.

Short Term 2004/2005

We will:

- commence a four year programme of work to upgrade sections of stopbank on the Ngaruroro River such that they are able to convey a 1% Annual Exceedance Probability (AEP) flood safely to the sea
- complete year 2 of a four year programme of work to upgrade sections of stopbank on the Tutaekuri River such that they are able to convey a 1% AEP flood safely to the sea
- commence construction for upgrading the Clive right bank stopbank upstream of the SH2 Bridge
- work towards the establishment of a clear programme of work and funding arrangements for the long term project to upgrade the Karamu Stream, through public consultation and further assessment work
- upgrade the Oak avenue (Raupare/Twyford catchment) pipeline to increase its capacity.

Ongoing Operational

We will:

- maintain all existing schemes as specified below in accordance with their respective asset management plans.
 - Esk River and Whirinaki Stream Maintenance Scheme
 - Heretaunga Plains Flood Control and Drainage Schemes
 - Ohuia-Whakaki Drainage Scheme
 - Paeroa Drainage Scheme
 - Porangahau Flood Control Scheme
 - Poukawa Drainage Scheme
 - Upper Makara Catchment Control Scheme
 - Upper Tukituki Catchment Control Scheme
 - Kopuawhara Flood Control Scheme
 - Te Ngarue Stream Maintenance Scheme
 - Maraetotara Flood Control Scheme
 - Wairoa Rivers and Streams Scheme
 - Central and Southern Rivers and Streams Scheme
- manage on behalf of scheme ratepayers, funds that have been set aside for restoration work that would be required following a major flood.

Short Term 2005/2006

We will:

- continue with year two of a four year programme of work to upgrade sections of stopbank on the Ngaruroro River such that they are able to convey a 1% Annual Exceedance Probability (AEP) flood safely to the sea.
- continue with year three of a four year programme of work to upgrade sections of stopbank on the Tutaekuri River such that they are able to convey a 1% Annual Exceedance Probability (AEP) flood safely to the sea.
- continue with year two of a four year programme of construction for upgrading the Clive right bank stopbank upstream of the SH2 Bridge.
- finalise a clear programme of work and funding arrangements for the long term project to upgrade the Karamu Stream through public consultation and further assessment work.
- replace the Hohepa pump station (Puningua Catchment) which will have reached the end of its effective life.

Ongoing Operational

- See 2004/05.

Short Term 2006/2007

We will:

- continue with year three of a four year programme of work to upgrade sections of stopbank on the Ngaruroro River such that they are able to convey a 1% AEP flood safely to the sea.
- continue with year four of a four year programme of work to upgrade sections of stopbank on the Tutaekuri River such that they are able to convey a 1% AEP flood safely to the sea.
- continue with year three of a four year programme of construction for upgrading the Clive RB stopbank upstream of the SH2 Bridge.
- complete an assessment of the potential environmental effects of dredging of the Clive River and commence consultation associated with the need to obtain a resource consent for the dredging in the 2007/08 year.

Ongoing Operational

- See 2004/05.