



# 16 NORTHWESTERN MOTORWAY IMPROVEMENTS

JULY 2009 °

## **Improving the Northwestern Motorway**

#### Part of completing the Western Ring Route, a Road of National Significance

The Northwestern Motorway (SH16) is a key part of completing the Western Ring Route - one of seven Roads of National Significance that the Government is prioritising to support economic growth.

The NZ Transport Agency (NZTA) is planning a range of long term improvements for SH16 between St Lukes and Royal Road.

The first stage, proposed between Great North Road at Waterview and Te Atatu Road Interchange, focuses on supporting economic growth, improving safety and upgrading provision for pedestrians, cyclists and buses.

In collaboration with Waitakere and Auckland City Councils, NZTA is proposing to:

- improve traffic flow and journey times by adding extra motorway lanes
- raise the causeway and the adjacent cycleway to reduce flooding
- widen the Te Atatu Road Interchange
- create a bus priority lane on the shoulder
- improve pedestrian and cyclist access across the motorway

Important information for property owners on next page



**THE NORTHWESTERN MOTORWAY** and cycleway floods during high tides.

The section of SH16 between Waterview and Rosebank Road is on a causeway that has gradually sunk since it was first built, leading to flooding during particularly high tides.

Reclamation is proposed to raise the causeway from Waterview to Rosebank Peninsula, and on the seaward side of Rosebank Peninsula from Rosebank Road off-ramp to the Whau River.

The bridge over the Whau River will be widened and piers added to support the new lanes.

Collectively, the improvements on SH16 will support economic growth, as well as catering to the changes in traffic flow expected once the Western Ring Route is completed.

#### Find out more and have your say

NZTA will keep residents informed during the planning stages of the proposed project. Two information days are being held for you to find out more:

#### Saturday 25 July

11am to 3pm Waitakere Lions Hall 247 Edmonton Road

#### Wednesday 29 July

3.30pm to 7.30pm Waitakere Lions Hall 247 Edmonton Road

Information days will be advertised in local papers.

On 1 August 2008, Land Transport New Zealand and Transit New Zealand became the NZ Transport Agency.

The NZ Transport Agency (NZTA) brings together the functions of Land Transport NZ and Transit to provide an integrated approach to transport planning, funding and delivery.

### **Property owners**

About 70 residential and business properties beside SH16 will be directly affected by the improvements. Some of these properties will need to be purchased by NZTA.

If you live on the proposed route and you are directly affected, NZTA will contact you personally to explain what is proposed and answer any questions that you may have.

If you have not received a letter or been visited and believe that you may be affected, please call the project team on the contact details overleaf.

NZTA will keep you informed throughout the process.

### **Timing**

The timing of construction will depend on completion of the statutory processes.

NZTA is talking to the community about the proposed improvements and will apply for statutory approvals later this year.

Public submissions will be sought and hearings are expected to take place in 2010.

Construction will be coordinated with completion of the Western Ring Route.

## No more flooding

The Waterview to Rosebank section of SH16 runs on a causeway built on soft marine mud. Since it was built in the 1950s the causeway has been gradually sinking. Because of this subsidence, it can flood during particularly high tides. Pooling of water on the road's surface also increases the risk of accidents.

Climate change and rising sea levels mean that flooding may become more frequent in the future. The newly widened motorway will be built on higher ground to reduce this risk.



The motorway and cycleway will be less prone to flooding when the improvements are completed

### Extra lanes

Additional lanes are proposed on SH16 to improve capacity. Citybound, an extra lane is planned between the Te Atatu Road and Great North Road interchanges, taking the total to four.

Travelling west from Great North Road, the existing three lanes are proposed to become five up to Rosebank Road. At Rosebank, four lanes are planned to continue on to Te Atatu Road.



## **SH16 Northwestern Motorway improvements**



# **Environmental** improvements

Proposed environmental improvements include:

- Improving treatment of stormwater runoff
- Weed control and planting on Traherne Island (south of the motorway)
- Relocation and monitoring of plants



# **Improvements** at a glance

- Widening causeway to add lanes and create more capacity
- Raising causeway and cycleway to stop flooding
- Widening and improving the Te Atatu interchange
- New bus priority lane on shoulder
- Improving pedestrian and cyclist access across motorway

### SH16 past and present

The proposed improvements are not the first time SH16 has been upgraded to reflect growing demand. In 1991, the motorway was widened from four to six lanes between the Te Atatu Road and Rosebank Road interchanges. A year later, it was widened between Newton Road and Great North Road and a new intersection was created at the end of the motorway at Hobsonville Road.

In the early 1990s, the motorway was widened to six lanes between Rosebank Peninsula and the Great North Road Interchange. A new split interchange was constructed at Rosebank Road with new sweeping on and off-ramps.

More recent developments include widened bus shoulders between Te Atatu Road and Great North Road for faster bus journeys and a three-kilometre extension of SH16 to Brigham Creek Road, due for completion in 2012.

The current proposed improvements are the first stage of a comprehensive upgrade of the Northwestern from St Lukes Road to Royal Road. See the project website for more details.

As well as improving capacity, the proposed improvements will help manage the changes in traffic expected once the Western Ring Route is completed.

#### Western Ring Route at a glance:

- One of seven Roads of National Significance
- A 48km alternative route to the west of Auckland CBD between Manukau and Albany
- Connects the Southwestern Motorway (SH20), Northwestern Motorway (SH16) and Upper Harbour Motorway (SH18)
- An alternative to State Highway 1 and the Auckland Harbour Bridge
- Better connects the west and south of Auckland
- Provides a motorway link from Auckland CBD to the airport
- Takes traffic off local roads
- Goods and services can be transported more efficiently, helping boost the economy

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Kei te hiahiatia he kõrero anō ki te reo Māori?
E mana'omia le tele o ni faamatalaga I le gagana Samoa?
Ka inangaro koe I tetai atu au tuatua akamarama'anga I roto I te reo Maori Kuki Airani?
Toe fiema'u ha ngaahi fakamatala faka-Tonga?
您需要更多的中文有關資訊嗎?

한국어로 된 자세한 설명이 필요하십니까?





#### **Contact details**

For more information contact
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