

## STAFF REPORT

**TO:** Chairman and Members Engineering Services

**FROM:** Transportation Manager, Gary Clark

**DATE:** 28 June 2010

**SUBJECT:** **HIGH PRODUCTIVITY VEHICLES (HPV'S) – RESC10-07-03**  
Report prepared for meeting of 8 July 2010

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### 1 PURPOSE

The purpose of this report is to provide information on the introduction of high mass and long load changes to truck configurations.

### 2 BACKGROUND

The Government is changing the regulations covering the mass and size of heavy vehicles in order to gain more productive transport movements across the country. This will result in vehicles carrying loads, in some case up to 63 tonnes. It will also be possible for some vehicles to carry loads up to 22 metres long.

These special vehicles will be required to seek permits for the changes and to operate on the road network.

### 3 DISCUSSION

The changes require truck operators to obtain special permits from the NZ Transport Agency and local authorities to enable these vehicles to operate. The process is that the operator applies to the agency to operate their vehicle on a particular route. The agency will then survey the route to ensure that there are no impediments for heavy loads. The main issue will be with structures such as bridges along the route selected. Once approved, the operator can use that route.

The NZ Transport Agency are providing 100% funding for the collection of survey information and investigation of the routes that can take the new mass limits. The agency will then provide the relevant information to us relating to our road network.

The agency can only issue permits for their road network, with local authorities responsible for movements on their roads.

I am aware of four applications that we have received. These had a number of different permutations from district-wide to just a short single route. These applications have been passed on to the agency to investigate and provide advice. I note that to date that there has been only one successful application for a HPV in North Otago.

### 4 RECOMMENDATION

**THAT the High Productivity Vehicles Report (RESC10-07-03) be received by the Engineering Services Committee.**

Gary Clark  
**Transportation Manager**

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