



NZ TRANSPORT AGENCY
WAKA KOTAHI



National Road Classification System

Update for RCA Forum

NRCS purpose is:

identification of road network categories so an RCA can make them fit for purpose, to improve resilience, productivity and safety

Bill Greenwood Principal Engineer NZTA



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NRCS outcome for RCA:

Road systems operate most reliably, efficiently and safely as each *category of road* is designed to serve its intended purpose taking into account function, context and value for money.



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Road Controlling
AUTHORITIES FORUM (NZ) INC

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NRCS outcome for users:

Building and maintaining road link according to their category will better match road user expectations - *self explaining roads*



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Where to from here?

- **Reconvene the NRCS steering group**
 - Additional representative required
 - MoT
 - Auckland Transport
 - NZTA regional advisor
- **Integrate State Highway Classification**
 - Functionality from outcome of consultation



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Functionality also to be aligned with;

- **Functional Hierarchy of Roads Reports**

Draft functional classification (MWH April 2007)

- **Austroads Guides:**

GRD Part 2, GTM Part 1, Part 4, Part 5, & Part 12

- **NZS 4404 Land development standard**

Roads Part 3 Link & Place



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Timeframe:

Undertake consultation with RCAs and other user groups on a draft functional classification of roads

July 2011

Identify desired level of service and design parameters associated with each element of the system

October 2011

Undertake consultation with RCAs and other user groups on the proposed classification system

November 2011



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Timeframe:

Incorporate and update the system document based on feedback from the industry

RCA Forum support the classification system for promotion to RCAs and Regional Councils

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