

One Network Road Classification Update

RCA Forum - Wellington

19 April 2013

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A work stream of the Roding Efficiency Group (REG)

Project has been repositioned

- RCA national road classification project has been brought under REG governance & renamed **One Network Road Classification** (other REG work streams include asset management and clustering & collaboration)
- Changes have occurred in wider context:
 - needed to help prioritise investment, including M&O spending (RMTF findings)
 - local & regional classification projects (including AT work)
 - final SH classification
 - ‘One network’ approach
 - collaborative inter-regional freight planning
 - national speed management project
 - national network monitoring
- Joint project building on national road classification project, State highway classification & local and regional classifications e.g. Southland DC, AT and Waikato

Project Purpose

Terms of Reference developed by REG

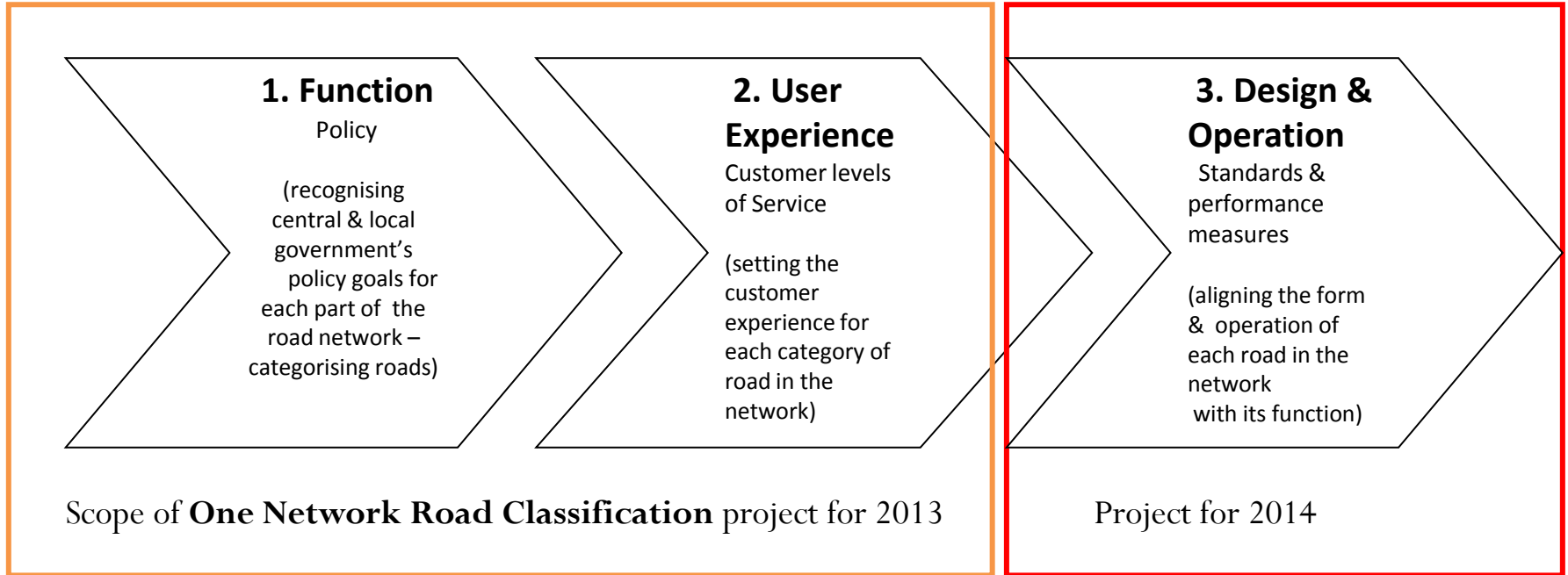
- **Project Purpose:**

To develop an integrated classification for the New Zealand road network (state highways and local roads) that:

- reinforces a “one network” approach and **assists national, regional and local planning, investment, maintenance and operations decision making** utilising existing frameworks where appropriate
- **supports collaboration & cooperation** between sector partners
- **supports a customer focused approach** to the seamless movement of goods and people

Developing a road classification

The Function, User Experience, Design Continuum



Benefits

- Support better asset management across the country
- Ensure planning, investment, maintenance & operations for each route reflects its function, as part of the broader network
- over time, road users can expect to have similar experiences, across the country, on roads in same category, e.g. KiwiRAP 3-star roads and roadsides
- Make collaboration and prioritisation easier, leading to more efficient network and improved value for money

REG Governance Group

- Brian Roche (Chair)
- David Adamson (Southland DC)
- David Fraser (Hastings DC)
- Murray Noone (AT)
- Malcolm Alexander (LGNZ)
- Jim Harland (NZTA)
- Dave Brash (NZTA)
- Colin Crampton (NZTA)
- Jenny Chetwynd (NZTA)

Project Team

- Neil Jorgensen (Waitaki District Council) – local government project leader
- Tim Cheesebrough (Christchurch City Council)
- Jim Paterson (Western Bay of Plenty District Council)
- Randhir Karma (Auckland Transport)
- Bryan Patchett (NZTA) – NZTA project leader
- Graham Taylor (HNO NZTA)
- Glenn Bunting (P&I NZTA)
- Gavin Walker (DoC)
- Alastair Farr (MoT)

Scope

- Methodology for developing one network road classification
- Criteria & thresholds to categorise all roads in an integrated classification, drawing on:
 - Existing SH classification, NRCS and regional classification criteria and thresholds
 - Existing local government roading hierarchy criteria and thresholds
 - Link and place functional criteria
 - Differentiated rural and urban criteria and thresholds
- Customer levels of service for each category including set of principles to inform context specific application
- Final document to describe one network road classification,
- Includes all public access roads including state highways, local roads, DOC roads and Maori roads accepted by local government as part of their network.

Timeline

- Letter to all RCAs & regional councils - April
- Data collection, analysis and development of straw man classification for sector engagement – April-May
- Sector engagement:
 - classification criteria, thresholds, categories – regional meetings in June
 - customer levels of service – regional meetings in August
- Final classification – December 2013

Information request

- seeking information from RCAs on relevant classifications and hierarchies – either completed or underway.
- What is working well and why?
- How could these be applied to inform development of a one network classification approach?
- Please email information that you think would be useful for this project to Graham Taylor at:
Graham.Taylor@nzta.govt.nz.

QUESTIONS?