### State Highways M&O Journey February 2014 Update

#### CREATING TRANSPORT SOLUTIONS FOR A THRIVING NEW ZEALAND



Kevin Reid & Mark Kinvig - NZ Transport Agency



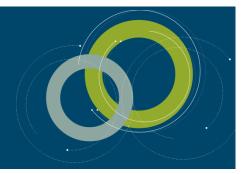
# What did we learn in 2011/12 ?

- Asset Management
- Service Delivery and Procurement
- Collaboration with Others
- People and Capability





# Some Facts On Our Current Procurement Approach...

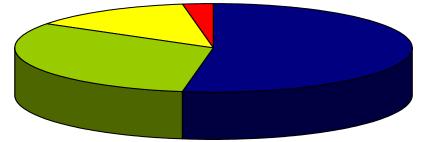


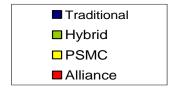




# Delivery Model by Number and by Value

Delivery Model – By Number



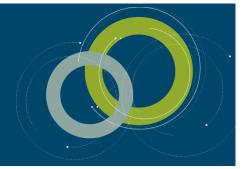


Delivery Model – By Value (\$ pa)

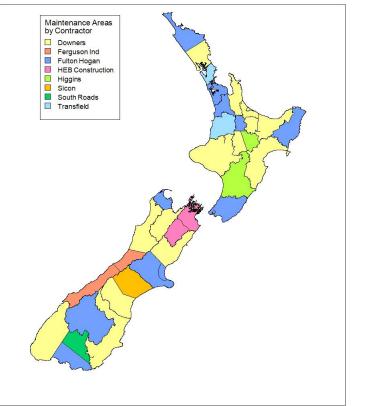




## **Current Picture**...



- 9 NZTA Regions
- **25** Network Management Areas
- 37 Network Contract Areas
- Significant number of annual contracts and tendering activity





# Our Portfolio Procurement Strategy Focus

- Model performance
- Healthy and competitive market
- consolidation of contracts
- Build capability
- Optimise the level of service
- Performance incentives





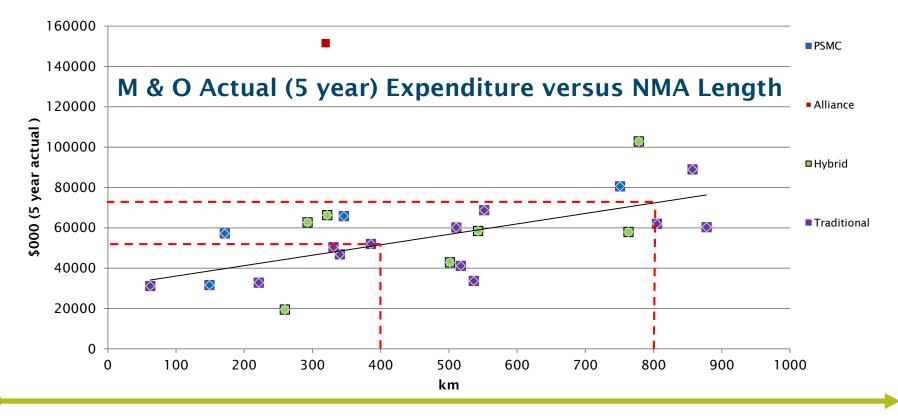
# What did OAG say about our M&O procurement approach?

- Encourage more professional services suppliers into the M&O market
- Ensure that, over time, the balance of service **delivery models** used across the network delivers **value for money**
- Improve the consistency of the monitoring of consultants and contractors



# Double Network Length Costs Don't Double







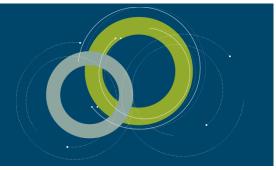
## **BIG Questions....**

- How can we reduce gaming at tender stage?
- How can we reduce variation across our delivery models?
- How can we incentivise supplier performance?
- How can we really understand performance of our delivery model(s)?
- What does 'optimised levels of service' look like?
- What is the optimum network size and shape?
- How can we collaborate more effectively with TLA's



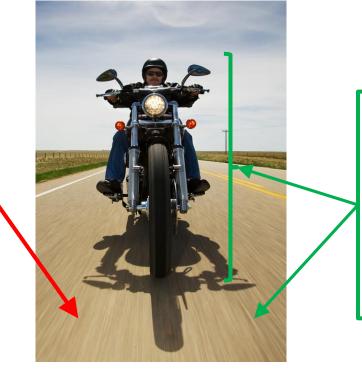


#### Looking for a New Way



#### Old Model

Focus on looking after the asset

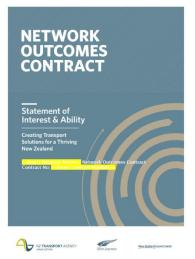


New Model Focus on the journey <u>and</u> optimising the asset investment



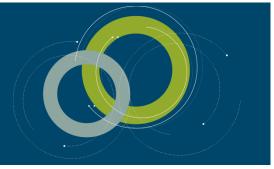
# Network Outcomes Contract Principles

- Consistency One Model *plus* Auckland Alliance
- Base preservation quantities for renewals components
- Better performance management and benchmarking
- Risk allocation and reward mechanisms
- Greater NZTA Ownership
- Collaborative relationships
- Healthy Market Focus





## **Key Result Areas**

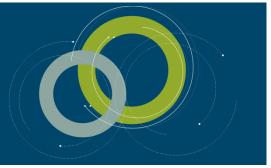


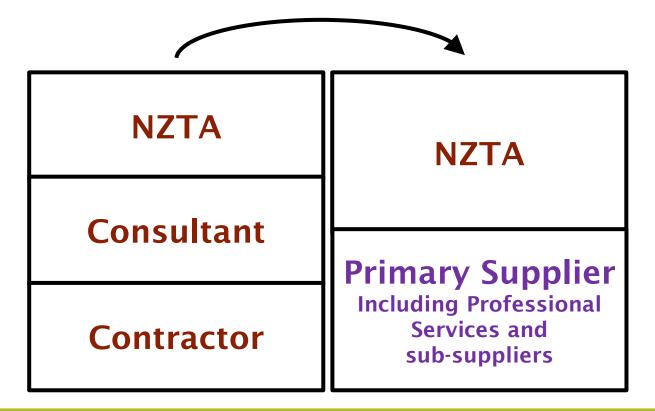
- Safety
- Customer
- Sustainability
- Assurance and Value
- Network Performance
- Health of the Relationship





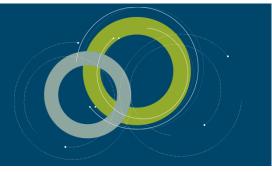
# **Changing Relationships**







# **Consolidating Networks**



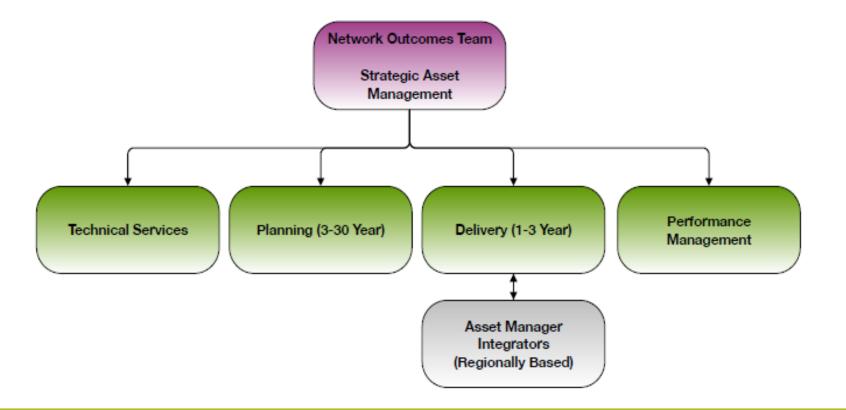






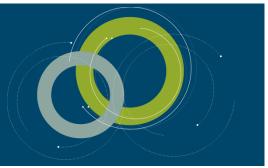
# Nationally Planned Regionally Delivered



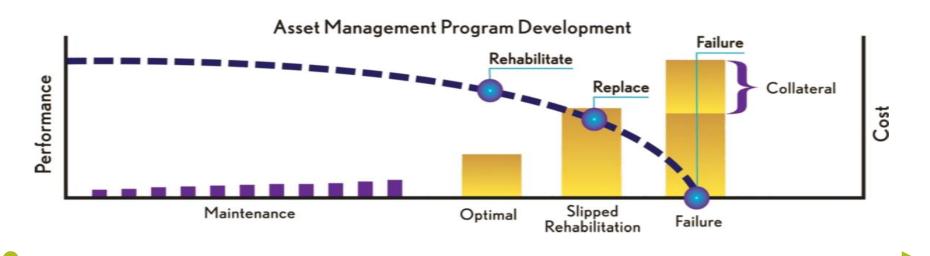




#### Smarter Asset Management



# Reducing renewals by 10% will yield \$20m! Better quality construction will yield \$'s



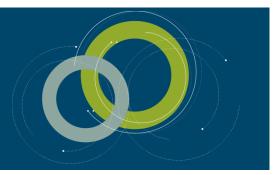


## **Progress on Implementation**

- 3 year NOC programme has started
- 60% of recruitment for new positions complete
- 2 conversions to NOC form complete (savings of around 5%)
- South Canterbury Contract Awarded (savings up to 10%)
- Taranaki, Eastern Bay of Plenty and Wellington in progress
- More consultants now bidding with contractors
- Minimum 3 bidders for each area to date



# Driving Performance and Value for Money



Establishing framework to increase VfM transparency:

#### \$'s Now:

- Annual Contracts
- Term Maintenance
- Professional Services
- Specialised

Contracts

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#### **\$'s Future:**

- Network Outcomes Contract
- Specialised Contracts
- Increased FTE
- Reduction in Renewals
- Benchmarking Network and Supplier performance







