Christchurch Southern Motorway Stage 2

Environmental Protection Authority phase

REAAA presentation

Monday 1 September 2014
Presentation outline

Who am I?

The project – key dates and numbers

Project structure

EPA process

Outcome and key success factors

Detailed design phase

Questions
Who am I?

David Mallett
Civil Engineer

Acknowledgements

Steve Proud – NZTA Project Manager
Gary Payne – Consultant Team Leader
Mary O’Callahan – Planning Manager
Dave Aldridge – Design Manager
The project

CSM2

Legend
- CSM1
- CSM2
- MSRFL
CSM2 key dates

• 2007        CRETS
• 2009        Scoping Study
• 2010-2013   I+R phase
• 2012-2013   EPA phase
• 2013-2015   D+PD phase
• 2016-2020   Construction
CSM2 by numbers

- 12.5 km long
- 9 structures
- 4 interchanges
- $220 M construction cost
- 36,000 vpd
EPA process

• What is the EPA?

• Why the EPA?

• EPA process

9 months

Lodgment

Notification

Submissions

Applicant Evidence

Submitters Evidence

Conferencing

Rebuttal Evidence

Hearing

Decision
EPA process

- Experts – 28 experts from 16 organisations
- Approach taken
  - EPA early review of key design areas
  - proactive consultation
  - MOU’s (signage, noise, visual)
Outcome and key success factors

• Minimal submissions – 6 day hearing
• Board approved conditions ‘as lodged’
• Excellent Client feedback
• NZPI award
• Collaborative approach
• Programme management
CSM2 TEAM

- Assistant to the Team Leader
- Started July 2013
- Final design mid-2015
- Construction start early-2016
• EPA phase – July 2012 to November 2013
• Conditions approved as lodged
• Collaborative approach
• Programme management
Questions?