

MANUHERIKIA CATCHMENT WATER STRATEGY GROUP

13 November 2013

INTRODUCTION

Allan Kane – Chairman MCWSG

Kate Scott – Project Manager

PURPOSE OF THE MEETING

With the prospect of an increased area of irrigation within the Manuherikia and Ida Valley will create a strong demand for a number of services in the agri-business sector.

It is important to start thinking now about how best to cater for this demand.

CHANGE IS COMING....

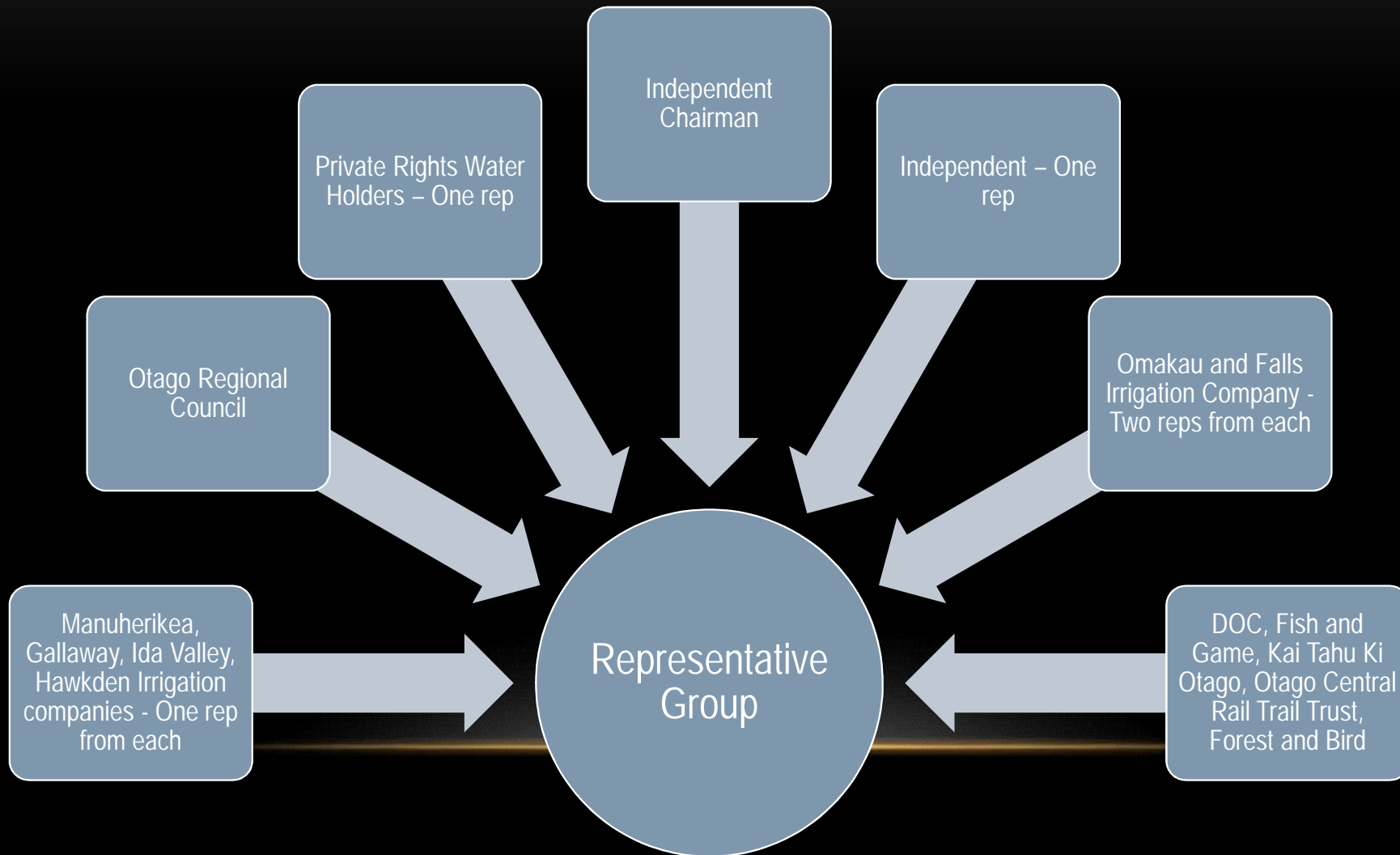
- 2021
- Plan Change 6A
- Minimum Flows

EFFECTS ON AGRI-BUSINESS SECTOR

Services required:

- Consultancy
- Accounting
- Legal
- Financial
- Infrastructure
- Farm supply and services

MANUHERIKIA CATCHMENT WATER STRATEGY GROUP (MCWSG)



STUDIES HAVE FOUND TO DATE

- Currently 15,000 ha fully irrigated
- 10,000 ha partially irrigated

- 60,000 ha suitable for irrigation
- 50,000 ha enough water for irrigation
- 35,000 – 40,000 ha feasible for irrigation

OPPORTUNITIES

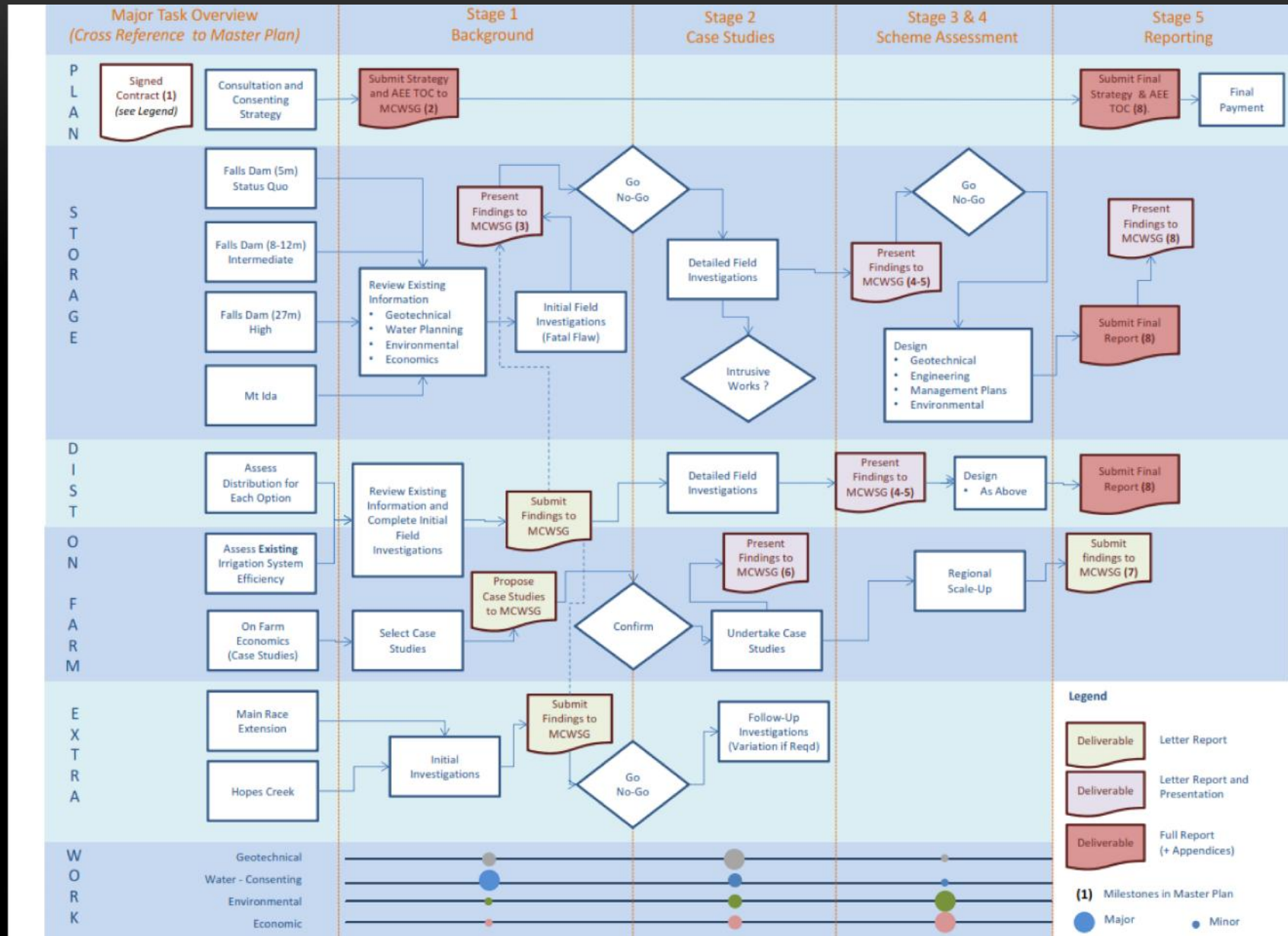
- Raise Falls Dam 5m, 8-10m, 27m
- Mt Ida Dam
- Manorburn Catchment Dam
- Upgrade MIS Scheme

NEXT STAGE

- Feasibility Study
 - \$1.5m
 - \$750,000 IAF
 - \$515,000 farmers
 - \$220,000 ORC
 - \$15,000 PGL

FEASIBILITY STUDY

- Hydrological Investigations
- Geotechnical and Engineering
- Environmental Investigations
- Land Tenure, Water Allocation, Planning & RMA Issues
- Economic and Commercial Investigations



CONSENT READY

- “At completion of feasibility stage need to be: Consent ready with necessary technical reports to support preparation of applications for consent. Some additional work will be required to develop the consent application and AEE but all the background technical work is to be complete”

CONSENT STRATEGY GROUP

- Small working party, Golders, MCWSG, ORC & CODC
- Purpose to identify methodology for consenting the project at completion of feasibility study, including addressing deemed permits.
- Attempt to put a 'line in the sand' as to information required and process to be followed for consenting at catchment wide level.

COMMUNICATIONS GROUP

- Small working party MCWSG
- Aim to have people updated about the project through the duration rather than at the end once the deliverables are reported.
- Inform people about the project
- Monthly newsletters, field days, guest speakers
- Website

KEY ISSUES

- Water Quality & Quantity
 - Allocation & Efficiency
 - PC6A – Landuse Intensification
- Succession Planning – will be important for your clients

TIMING

- Feasibility completed Christmas 2014
 - "Consent Ready"
 - Robust and comprehensive factual data
 - Costings
 - Outputs to determine resource consents required
- Consent application and prospectus – next stage in 2015 following decision making process