

**PLAN CHANGE 1 - DAY 6**

**Tuesday 19<sup>th</sup> March 2019**

Panel: **B Morrison, S Tepania, G Hill (Chair), T Robinson, G Ryder**

**START 8.59am**

Greg Hill

**9.00am**

**Auckland Waikato & Eastern Region Fish and Game**

**Sarah Ongley**

9.07am

T Robinson question re focus on economic well being, result

S Ongley

G Hill

9.11am

T Robinson question re sustaining communities

S Ongley

9.13am

S Tepania question re iwi connection

S Ongley

9.15am

T Robinson question re game birds, vision and strategy, contamination

S Ongley

9.21am

T Robinson question re front end, not a straight line, rationale

S Ongley

9.25am

G Ryder not achieve after 10 years

S Ongley

9.28am

T Robinson question re CSG, behind the scenes

S Ongley

G Hill re Mr Milne

9.32am

T Robinson question re Regional plan process, greater weight / further work

S Ongley

9.39am

G Hill comment

S Ongley

9.40am

T Robinson S Ongley	question re costs and benefits, additional target / section 32
9.43am T Robinson S Ongley	question re crux, targets, limits, 2026, circle
9.48am G Hill S Ongley	question
9.50am T Robinson S Ongley	question re logic, submissions, values / clarity, sediment, phytoplankton / water quality, temperature
9.59am T Robinson S Ongley	question re section 32 analysis / Justice Coach?
10.05am G Ryder S Ongley	question re numeric limits
10.06am T Robinson S Ongley	question re freshwater objectives / methods, limits, targets, problem
10.10am T Robinson	question re all natural wetlands
10.12am B Morrison S Ongley	comment
10.16am B Morrison S Ongley	question re black swans
10.19am G Hill	
<b>QUESTIONS</b>	
G Ryder S Ongley	what section MPS
<b>10.20am</b>	<b>MORNING TEA BREAK</b>
<b>10.39am</b>	<b>RESUMED</b>
S Ongley G Ryder	responds to Mr Ryder's question 2017, loads
10.41am T Robinson	note B, not agree

G Ryder <b>10.43am</b> Adam Daniel	loads
10.47am G Ryder A Daniel	question re definition / clarity
10.52am B Morrison ?	question - involved
A Daniel	continues
10.54am T Robinson B Morrison A Daniel	question re north Waikato re trout
10.55am G Ryder A Daniel	north of Mercer
G Ryder A Daniel	north population, temperature / trout, lower end Waikato, estuary / distribution temperature
<b>10.59am</b> <b>QUESTIONS</b> T Robinson A Daniel	significant improvement, net effect / 2.0 metres Horotiu, achievability / stock exclusion
11.05am B Morrison A Daniel S Ongel	fencing tracked
11.06am T Robinson	comment - Table with new column
11.06am G Ryder A Daniel	2 metres currently met / not differ greatly, significance / protection of trout, angling
11.10am T Robinson A Daniel	hydro lakes, causal connection nitrogen, water clarity
<b>11.11am</b> David Klee	
11.18am D Klee B Morrison	responds to earlier question asked by B Morrison question re koi carp

D Klee  
G Ryder

11.25am

D Klee responds to earlier question  
T Robinson clarification, Canadian geese game birds / paradise

D Klee  
B Morrison comment  
D Klee responds to earlier question

**11.30am**  
**QUESTIONS**

G Ryder long term targets, degradation / how many lakes / catchment loads / different wetland types / limits / koi  
D Klee

11.41am

T Robinson drainage  
D Klee

**11.42am**  
**Adam Canning**

**11.47am**  
**QUESTIONS**

G Ryder dissolved oxygen, all sites / reliability issues / additional attributes / Mr Vant / hydro lakes / Dr Osai ?  
A Canning

12.03pm

T Robinson list of monitoring points  
A Canning  
G Hill outcome of Conferencing  
T Robinson Table 1, generic / stressors / current state of paper / concrete, fish classes / link 4 contaminants  
A Canning

**12.14pm**  
**Timothy Denne**

(Talks to Powerpoint)

**12.34pm**  
**QUESTIONS**

G Hill

12.35pm

S Tepania clarification, order of magnitude / costs / scenarios, iwi / land use change / unemployment  
T Denne

12.44pm

B Morrison unemployment, limited opportunity, smaller communities / Tokoroa, Auckland / 10 years, farming  
T Denne

12.49pm

T Robinson social costs, CBA / benefits, weight on techniques / comparisons  
T Denne

12.57pm  
G Hill comment / land use, positive, time issue  
T Denne

**1.00pm LUNCH BREAK**  
**1.44pm RESUMED**

**Helen Marr**

**1.53pm QUESTIONS**  
T Robinson values, spatial distribution / internally contradictory, continued presence /  
H Marr

2.00pm  
G Hill objectives, trading off, hierarchy  
H Marr

2.03pm  
T Robinson territorial government, discharge / values, appropriate focus / unnatural effect, hydro / social wellbeing /  
objectives, over allocated / footnoting  
H Marr

2.19pm  
G Hill FNU, generic  
H Marr

2.20pm  
T Robinson effective, efficient actions / farm, water / objectives, managed / scale of freshwater / economic costs  
H Marr

2.34pm  
S Tepania MPS UDC / fish, game, wetlands / incorporate  
H Marr

2.39pm  
G Ryder trout, amendments  
H Marr

3.41pm  
G Hill no requirement values in plan / use values / mixing zone, entire length  
H Marr

2.46pm  
B Morrison swimmable, take food, 80 years

**END**

**2.49pm**  
**S Ongley**  
G Hill

**2.50pm**  
**Martin Wallace**

**2.58pm**  
**QUESTIONS**  
G Hill

comment

2.59pm  
G Ryder  
M Wallace

75% nitrogen cap

3.00pm  
T Robinson  
G Hill

equity, priority  
comment

**3.03pm**  
**Pukekohe Vegetable Growers**  
**Kylie Faulkner**

**3.13pm**  
**QUESTIONS**

S Tepania

comment

3.14pm  
G Hill

comment

**3.17pm**  
**Balle Bros.**  
**Brendon Balle**

**3.26pm**  
**QUESTIONS**

G Ryder  
B Belle  
K Faulkner

rotation crops

3.28pm  
G Hill  
B Belle

land availability, combination / 20 years

3.29pm  
B Morrison  
B Belle  
K Faulkner

comment

3.33pm

AFTERNOON TEA BREAK

3.46pm

RESUMED

**Genesis**

**Richard Matthews**

3.53pm

G Hill

question re values, how assist

R Matthews

4.05pm

G Hill

comment

R Matthews

**4.06pm**

**QUESTIONS**

T Robinson

TPD consensus / flow / Huntly contribute

R Matthews

Alice Barnett

20% increase Lake Taupo

4.13pm

B Morrison

A Barnett

4.14pm

T Robinson

R Matthews

A Barnett

4.18pm

G Ryder

consented mixing zone

R Matthews

4.22pm

T Robinson

anything in river, safe

R Matthews

**4.23pm**

**4.27pm**

**Ben and Leanne Gilbert**

**QUESTIONS**

4.28pm

G Ryder

asks where they live.

B Gilbert

points to map

L Gilbert

G Hill

plan

L Gilbert

**4.31pm**  
**Richard Gemmell**

**4.43pm**  
**QUESTIONS**

B Morrison                      Chinese newspaper  
R Gemmel

4.43pm  
T Robinson                      date/year  
R Gemmel

4.44pm  
B Morrison                      urea imported, correlation, 1990 cost, Taranaki  
R Gemmel

4.45pm  
S Tepania                      policy framework  
R Gemmel

4.47pm  
G Ryder                      under .002  
R Gemmel

**4.49pm**  
**Irwin Hawkes**

**4.56pm**  
**QUESTIONS**

T Robinson                      system 3  
I Hawkes

**4.58pm**  
**Joy Jeffries**

**5.06pm**  
**QUESTIONS**

B Morrison                      where live  
J Jeffries                      shows on map  
S Tepania                      comment

J Jeffries

5.08pm

G Hill                      question

J Jeffries

B Morrison                      impact on soil

**5.09pm**  
**Matthew Dean**

(Talks to Powerpoint)

5.20pm



B Morrison question / stripes  
M Dean  
T Robinson hollow  
B Morrison

**5.27pm**  
**QUESTIONS**  
G Hill

**5.27pm**                    **ADJOURNED**