PLAN CHANGE 1 - DAY 1 Monday 11th March 2019

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

START 9.32 am

Waikato & Waipa River Iwi Mihimihi / Karakia

9.36am

B Morrison Responded

9.38am

G Hill Thanked for Mihimihi /karakia

9.38am BREAK 9.56am RESUMED

G Hill Introduction (10.05 - Table 3.. 10.06 reply. HCC)

10.09am WRC

Gerald Lanning

10.13am

G Hill Question

G Lanning G Hill

10.17am

T Daya-Winterbottom, Legal Counsel (Wairakei Pastoral)

10.20

10.23am

G Hill Question

V Tumai, Legal Counsel (DOC) (re Mr Conland)

10.26am

G Hill Question

V Tumai G Hill

10.30am

Jim Milne Reading

10.34am

T Robinson Question

J Milne

10.48am

T Robinson Question J Milne 10.53am T Robinson Question J Milne Continues reading 11.01am T Robinson Question J Milne 11.06am S Tepania Question J Milne Continues reading 11.17am T Robinson Question (re different versions) J Milne 11.22am T Robinson Question (reverse proposition) 11.23am J Milne T Robinson Question (king salmon) J Milne 11.27am J Milne Continues reading 11.32am T Robinson (changing RPS) J Milne 11.40am T Robinson Question J Milne 11.41am **G Hill** (re right solution) 11.44am J Milne Continues reading 11.48am T Robinson Question (re scope) J Milne 11.52am

12.00am T Robinson

J Milne

Question (re coastal)

Continues reading

J Milne 12.05pm J Milne Continues reading 12.14pm T Robinson Question (re weight on items) Continues reading J Milne 12.23pm T Robinson Question (re Lake Taupo) J Milne 12.25pm T Robinson Question (re mixing zones) J Milne 12.28pm **LUNCH BREAK** 2.01 pm **RESUMED** J Milne Question responses to the morning session. 2.05pm Question (land CMA) G Hill J Milne 2.07pm T Robinson G Hill 2.08pm S Tepania J Milne Coastal plan 2.09pm **G** Hill 2.10pm Vaughan Payne (Maori. Acknowledgments. Talks to Evidence). 2.21pm **QUESTIONS B** Morrison (fund for improvements / expanding / measurements of science) V Payne 2.23pm T Robinson (Integration) V Payne

2.27pm

G Hill (updates, national policy / mid-year consultation) V Payne 2.29pm J Milne 2.31pm **Tracey May** 2.39pm G Hill Question T May 2.49pm G Hill Question T May 2.50pm **QUESTIONS** G Ryder T May 2.51pm T Robinson (monitoring points cost / one submitter additional cost) T May 2.55pm J Milne responds T Robinson (csg / section 32 / objective 2 / end result) T May 3.00pm G Hill (issues with resource consents) T May 3.02pm **Bryce Cooper** 3.15pm **QUESTIONS** G Ryder (mps / Gallagher farm / ecoli) B Cooper T Robinson 3.19pm **G** Hill (ecoli / high flows) G Ryder 3.20pm T Robinson (flow / ecoli levels / 5% / amended 2014 version implications) B Cooper

3.27pm

G Ryder (water quality outcomes / band A, B)

B Cooper

3.33pm

T Robinson (nutrient loading)

B Cooper

G Ryder (land use / differences / point source / nitrogen load)

B Cooper T Robinson B Cooper

3.41pm

G Hill (groundwater)

3.42pm

T Robinson (standards / specific reference / graph / FEP process / nitrogen)

B Cooper

3.51pm

B Morrison (science behind sub-catchments / 10 years)

3.56pm S Tepania B Cooper

3.57pm

G Hill (scientifically / 10% improvement)

B Cooper

T Robinson (10% change to 80 year)

4.00pm AFTERNOON BREAK

4.14pm RESUMED

G Hill

4.15pm WRC

Mike Scarsbrook

4.26pm

QUESTIONS

G Ryder (ratios / ammonia / flood flows / contaminate loads)

M Scarsbrook

Bill Vant (same week every month, daylight)

4.42pm

B Morrison (funds to do that)

M Scarsbrook

4.46pm

T Robinson (result correlate average rainfall / complicate management of land use)

M Scarsbrook

B Morrison (best of environment, how achieve / aspirational)

M Scarsbrook

4.53pm

T Robinson (not fix hard targets)

M Scarsbrook

4.56pm

G Hill (too much focus on nitrogen / where nitrogen coming from)

M Scarsbrook

5.01pm

T Robinson (Too much focus on contaminants)

M Scarsbrook

5.02pm

T Robinson (expanded on question)

M Scarsbrook

5.04pm

G Hill (Details not there for Farm Management?)

M Scarsbrook

5.05pm

G Hill Back tomorrow at 9.00am.

5.07pm ADJOURNED 5.08pm RECONVENED

G Hill

M Scarsbrook (error in data anomaly NPS attributes).

G Ryder (sought clarification)

5.09pm ADJOURNED