Table 17: An example of a summary table detailing the cultural flow prefernce for a site in a Selwyn Waihora Catchment

Current minimum flows	Ecological Recommendation	Cultural Flow Preference
300	637	890 l/s - 1100 l/s
300		



Photo of current - Whanau observed flow of approximately 350 l/s – the flow closest to the minimum. It received an overall satisfaction score of 1 and a cultural health score of 1.2. At this level none of the attributes were rated as satisfactory. When the flow was observed in January 2013 "The flow was gone"

Photo 38a: shows 350 l/s



attributes were rated as satisfactory – mainly mahinga kai attributes. If flows were at 1100l/s 89% of attributes would be rated as satisfactory including some health & wellbeing, and cultural landscape attributes. Photo of recommended (approximately 890 l/s)

When flows were at 890 l/s 60% of the

Photo 38b: shows 890l/s

Values & Opportunities sought

- Mix of shallows, riffles, pools,
- Spring and rainfall fed
- Gets flows from Selwyn when floods
- Very deep springs in upper river (valued as waipuna)
- Wahi tapu at mouth
- Harakeke highly valued
- Sustains tuna (long fin, short fin)
- Connections to lake, to Selwyn important.
- Connections ki uta ki tai important as part of old trail.