Action Points

Action points from Workshop 2	**By**	**When**	**Status**
Science "hot tub" meeting outcomes – how to link science available into the model?	Jon	By 13 Dec	
Key messages of the day and spokesperson	All	End of day	done
Update model terminology in 20 page documentation	All interested	By 13 Dec	
Write to point source polluter to ask about their intentions and if they can bring forward any actions	Richard	By 13 Dec	
Discharge consents to the river, their waste type and volume and date for renewal	Jon	By 13 Dec	
Opinion on impact of pest control on water quality from experts	Jon to advise who	By 13 Dec	
Definition of what a 'stream' is	Russell	By 13 Dec	
Contact Horticultural industry representatives	IFS/Richard	By 13 Dec	
Circulate email and phone contacts to IFS participants	Vicky	now	done
Action points still to complete from Workshop 1			
Trends overtime for pollutants/nutrients and explanatory cause and effect.	Jon	By 13 Dec	
Invertebrate counts	Jon	By 13 Dec	
Statistics on fish populations and how they have changed overtime should be available from the National Fish Database.	Russell	By 13 Dec	
Provide list of effluent, nutrient, stock exclusion/ reduction measures. Identify what is underway at present and the likely impact. Identify possible new measures and their likely impacts	Murray, Jon and the Dairy Link Team	General overview provided 25/11. More detail needed if available	
Provide list of sediment reduction measure. Identify what is underway at present and the likely impact. Identify possible new measures and their likely impacts	LCR (by IFS team) Jon	By 13 Dec	

Key Messages

1. There are useful communication exchanges among participants.
2. There is a need to better understand the impact of point-source discharges and develop solutions for improvement. It is felt that systems are in place to deal with point-source discharges over time.
3. The long term goal is land treatment for wastewater.
4. Stormwater is a future issue to deal with to improve the water quality.
5. Demand management and allocation processes have potential to help allocation pressure – tools identified
6. We invite people to share their stories about what they value about the river –email, write, website forum, photos.
7. The number of "red alert" indicators can be used to measure improvement in river quality.

8. Understanding community perceptions is important. What does “Manawatu” mean to the community?
9. Iwi are important: education, values, and relationship with Horizons
10. Would like to engender a sense of personal responsibility for the river.
11. SLUI is already providing key benefits. Need better communication about what SLUI is achieving. Is targeted at problem areas with 5, 10 year etc improvement targets.
12. Pests are causing accelerated erosion on public conservation land. This is an important issue to tangata whenua.
13. Important to maintain existing vegetation cover on erosion-prone land. Ways exist to do this.
14. Nutrient management, dairy stock exclusion and riparian management – tools for nitrogen, phosphorous and nitrogen reduction. Can also deliver other benefits e.g. pride, biodiversity
15. Interaction of fish species needs to be understood better
16. In subsequent workshops we will be looking at: prioritisation of actions, targets of actions, timeframes for actions.