### Appendix 2 – A sustainable Waikato River

<table>
<thead>
<tr>
<th>Sustainability Criteria</th>
<th>What this would look like in a sustainable Waikato River</th>
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| **Socio-Ecological system integrity** | - Improved biodiversity & ecological integrity  
- Increase in conservation efforts and benefits  
- Community has strong ties with River  
- River is healthy, with high ecological integrity & flourishing ecosystems  
- Life supporting functions are sustained and protected |
| **Livelihood sufficiency & opportunity** | - Fair & equal access to the River for all basic needs  
- Increase in ‘common good’ resources  
- Access to good quality water for everyday purposes including hydration, nutrition, recreation, hygiene, cultural and economic activities  
- Improved cultural heritage and ties with the River  
- Increase in basic human rights  
- Justice in the provision of goods and choices for individuals |
| **Intragenerational equity** | - Increased access and equity of the rivers resources  
- Increases ‘common good’ resources  
- Society as a whole benefits from activities, rather than a small group  
- Fair & equal decision making processes involving representation from all groups  
- Reduction of societies materialistic approach to life |
| **Intergenerational equity** | - Provide for both short & long term economic gain  
- Future generations will have access to good quality water and resources  
- The carry on of cultural traditions, and ensure they are passed on in a rich heritage |
| **Resource maintenance & efficiency** | - Reduces ecological footprint while improving quality of life  
- Resources maintained at a level that is sustainable, with renewable stocks  
- Abundant and healthy ecosystems |
<table>
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<tr>
<th><strong>Soci-ecological civility &amp; democratic governance</strong></th>
<th><strong>Precaution &amp; adaptation</strong></th>
<th><strong>Immediate &amp; long term integration</strong></th>
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</table>
| - Encourage individuals and communities to apply sustainability requirements through open & informed deliberations and encourage collective responsibility and integration of decision making practises | - Avoid risks and damage to the foundations of sustainability  
- Plan to learn, design for surprise, manage for adaptation | - Apply all principles of sustainability at once, seeking mutually supportive benefits & multiple gains |
| - Reduction in waste  
- Reduction of contaminants entering water bodies | - Adaptive management approach informs all decision making  
- Integrated planning for the future becomes common practise  
- Precautionary approach taken for all decisions | - The criteria will come together to achieve the desired vision that has been strived for |
| - Builds up community and regions ‘sense of place’  
- Increase in community centred movements around matters such as heritage protection & ‘common good’ resources  
- Brings change and a sense of hope for the future  
- Society holds a sense of pride and ‘ownership’ of the resource  
- Active participation & representation in decision making |