

**Clarification of Figure and Map references fro Department of Conservation experts, Upper Waitaki consent hearings 2009.**

|                                                         | <b>Evidence reference</b>                                            | <b>Image book reference</b>                                          |
|---------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|
| <b>Richard Allibone 27<sup>th</sup> November 2009</b>   | Figure 1: A large Adult Koaro                                        | Figure 1: Large Adult Koaro                                          |
|                                                         | Figure 2: Canterbury Galaxias                                        | Figure 2: Canterbury Galaxias                                        |
|                                                         | Figure 3: Koaro from Lake Pukaki                                     | Figure 3: Koaro from Lake Pukaki                                     |
|                                                         | Figure 4: Koaro Spawning Site                                        | Figure 4: Koaro Spawning Site                                        |
|                                                         | Figure 5: Regional Development of mountain ranges, South Canterbury. | Figure 5: Regional Development of mountain ranges, South Canterbury. |
|                                                         | Figure 6: Lowland/Upland Longjaw Relationship                        | Figure 6: Lowland/Upland Longjaw Relationship                        |
|                                                         | Map 1: Koaro Distribution                                            | Map 1: Koaro Distribution                                            |
|                                                         | Map 2: Threatened Fish Distribution                                  | Map 2: Threatened Fish Distribution                                  |
|                                                         | Map 3: Alpine Galaxias Distribution                                  | Map 3: Alpine Galaxias Distribution                                  |
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| <b>Peter Ravenscroft 27<sup>th</sup> November 2009</b>  | Appendix One: Lowland Longjaw Distribution                           | Map 1: Lowland Longjaw Distribution                                  |
|                                                         | Appendix Two: Monkey Musk – Ruataniwha Wetland                       | Figure 1: Monkey Musk – Ruataniwha Wetland                           |
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| <b>Peter Ravenscroft 16<sup>th</sup> September 2009</b> | Slide 1: Freshwater Fish Database Records                            | Map 3: Freshwater Fish Database Records                              |
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|                                                         | Slide 3: Lake Ruataniwha Area                                        | Map 4: Lake Ruataniwha Area                                          |
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|                                                         | Slide 5: Lowland Longjaw Spawning Site (Fraser River)                | Image 2: Lowland Longjaw Spawning Site                               |
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|                                                         | Slide 7: Bignose Galaxias Map                                        | Map 1: Bignose Galaxias                                              |

|                                                    | <b>Evidence reference</b>                                                                    | <b>Image book reference</b>                                                                  |
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|                                                    | Slide 8/9: Bignose Galaxias                                                                  | Image 3: Bignose Galaxias                                                                    |
|                                                    | Slide 10: Fraser Stream and Spring Discharge                                                 | Image 5: Fraser Stream and Spring Discharge                                                  |
| <b>Jonathan Bray 27<sup>th</sup> November 2009</b> | Figure 1: QMCI Scores – Ahuriri Stream                                                       | Figure 1: QMCI Scores – Ahuriri Stream                                                       |
|                                                    | Figure 2: QMCI Scores – Irishman Creek                                                       | Figure 2: QMCI Scores – Irishman Creek                                                       |
|                                                    | Figure 3: QMCI Scores – Quail Burn Stream                                                    | Figure 3: QMCI Scores – Quail Burn Stream                                                    |
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|                                                    | Figure 3: Mean QMCI Scores – Select Upper Waitaki Streams (incorrectly labelled as Figure 3) | Figure 5: Mean QMCI Scores – Select Upper Waitaki Streams (incorrectly labelled as Figure 3) |
|                                                    | Figure 4: Escherichia Coli Concentrations (incorrectly labelled as Figure 4)                 | Figure 6: Escherichia Coli Concentrations (incorrectly labelled as Figure 4)                 |
| <b>David Murray 27<sup>th</sup> November 2009</b>  | Appendix 2: Areas of Significant Bird Habitat                                                | Map 1: Areas of Significant Bird Habitat                                                     |