From: Andre Piver ***Personal Identifiers Removed***

Sent: Wednesday, November 13, 2013 10:29 PM

To: Living Water Smart ENV:EX **Subject:** Water Sustainability Act

Dear Water Smart Panel:

My recommendations:

- 1) That minimum standards for water conservation capacity be part of ongoing licensure
- 2) That Agricultural and domestic use have higher priority than any other including an agricultural water reserve
- 3) For any industrial/land-development use with potential impacts on watersheds or aquifers: that there be in place clear liability for impacts on these, with an assessment of risk and if they go ahead or carry on, an established monitoring process and a proven ability to remediate including financial capacity/insurance.
- 4) professional responsibility and liability to any of the professions now signing off on planning that has implications for watersheds and/or aquifers; for damage to other users regarding water quality, quantity, as well as for geotech hazards e.g. with the new Forestry Practices regime and TSBC
- 5) support for the evolution of localized water governance capacity at the domestic watershed level, so that local solutions can reflect local priorities and capacities and, given climate changed seasonal extremes, that this include potentially facilitating the organization of local domestic small reservoir capacity with adequate geotechnical, engineering and hydrological assessment but respecting the foregoing principles i.e.1-4 above.

Andre C. Piver MD For Transition Nelson Society

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