Re: Draft Freshwater Management Values and Aspirations for the Manuherekia Rohe & Principles for Manuherekia Rohe Plan Development with MRG

COES submits

*We are living organisms within an ecological system on a finite planet. Life is a hierarchy of needs – air, water, food, security, community, life and death, procreation etc.*

*We are now at the sharp end, well over shooting our planets carrying capacity. Its ability to function as an ecologically regenerative and life supporting system is seriously under threat.*

*While we can print money we can’t print land, air or water. It is a closed circular system on which our life and that of the planet depends.*

*With COES we are seeking to reclaim and maintain our ecological life support system. Missing in all this is the identification and understanding of how we are to live within our ecological systems regenerative capacity with its hierarchy of needs.*

*We are a superorganism devouring our host planet with our flawed obsession with a growth economy on a finite planet.*

*The ecological needs of our life support system are the primary priority.*

*Each generations ecological cuts for a so called win win ‘balance’ within a perpetual growth economy (with no accounting for environmental effects) is devouring the hand that sustains us!*

*In order to have a future we need to identify, understand and monitor the ecological threshold’s and equilibriums which regeneratively sustain life.*

*Without these ecological parameters COES fails to see how we can meaningfully make informed choices and decisions in terms of water abstraction and obtaining/retaining regenerative ecological function of our land and water system within the Manuherekia*

*Without a robust systems understanding ecological needs and respective cumulative accounting of our effects on our integrated land and water system and its ecological carrying capacity, only a precautionary approach can be taken.*