

CREATING A DISCOURSE ON ENVIRONMENTAL FLOWS AS A TOOL FOR AWM IN CHILE

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ABSTRACT

Balancing sector and stakeholder perspectives will be increasingly required as society looks to green growth options including hydropower and the need for increasing food security. This paper will take a case study example from northern Chile to look at unhindered agricultural growth, private water rights, dams and mining to better understand the sectoral and stakeholder interplays that drive basin development without considering the role of rivers in providing long term sustainable options. Environmental flows will be considered as a tool to manage the links between water, food, and energy.

PALAVRA-CHAVE: Environmental flows, Natural infrastructure, Chile