

**Steelhead supplementation in the Hamma Hamma River, WA:
Minimizing genetic and ecological risks to the wild population**

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The project describes a steelhead supplementation program in the Hamma Hamma River, where confounding variables (e.g., habitat degradation, harvest) will have minimal influence. The project addresses several aspects of the conservation hatchery paradigm including: natural growth profiles, enriched hatchery rearing habitats, alternative release strategies, and experimentation to improving captive broodstock technologies.