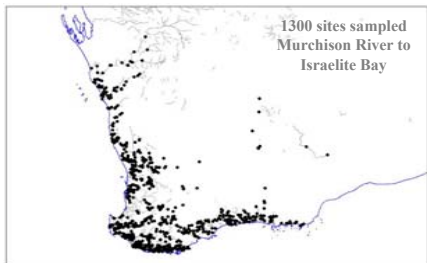




# The freshwater fishes of south-western Australia



**western minnow *Galaxias occidentalis***

Arrowsmith River to Waychinnicup River



**black-stripe minnow *Galaxiella nigrostriata***

Swan River, Collie River, Blackwood to Kent River



**mud minnow *Galaxiella munda***

Moore River, Margaret to Goodga River



**spotted minnow<sup>1</sup> *Galaxias maculatus*  
& trout minnow<sup>2</sup> *Galaxias truttaceus***

<sup>1</sup>Kent to Thomas River, <sup>2</sup>Goodga River



**salamanderfish *Lepidogalaxias salamandroides***

Scott River to Kent River



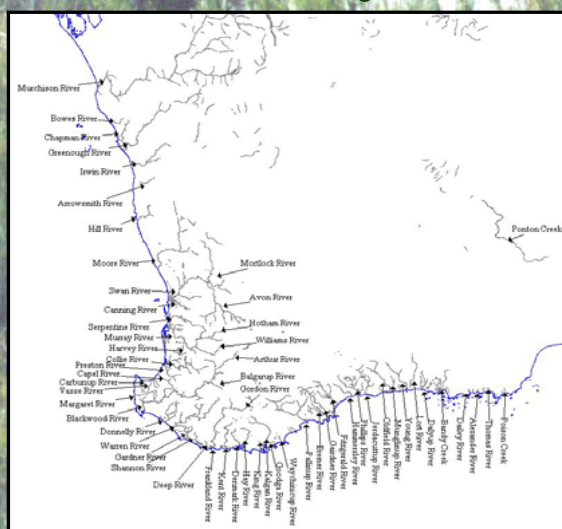
**freshwater cobbler *Tandanus bostocki***

Moore River to Frankland River



**nightfish *Bostockia porosa***

Hill River to Kalgan River



**western pygmy perch *Edelia vittata***

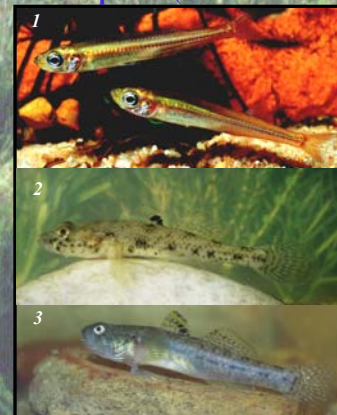
Arrowsmith River to Goodga River



**Balston's pygmy perch *Nannatherina balstoni***

Moore River, Margaret River to Goodga River

**Estuarine species (often found well inland)**



**western hardyhead<sup>1</sup> *Leptatherina wallacei*,  
big-headed goby<sup>2</sup> *Afurcagobius suppositus* &  
Swan River goby<sup>3</sup> *Pseudogobius olorum***

<sup>1</sup>Moore River to Thomas River.

<sup>2</sup>Moore River to Esperance.

<sup>3</sup>Murchison River to Poison Creek

Ten of the above 13 species are unique to south-western W.A. They are currently under threat from loss of habitat mainly through land clearing, causing salinisation of their environment, and through competition and predation by introduced fishes. Five of the species, the black-stripe minnow, mud minnow, salamanderfish, Balston's pygmy perch and trout minnow have very restricted distributions, with the first four listed as restricted or vulnerable. The trout minnow appears to now be restricted to the Goodga River, but like the minnow is also found in south-eastern Australia. While 10 of the species are classified as freshwater, three are considered estuarine (western hardyhead, big-headed goby and Swan River goby) and are often found a long way upstream in some rivers (particularly those that have become unnaturally salty through extensive land clearing).