

# Burra Creek Flooding Frequency

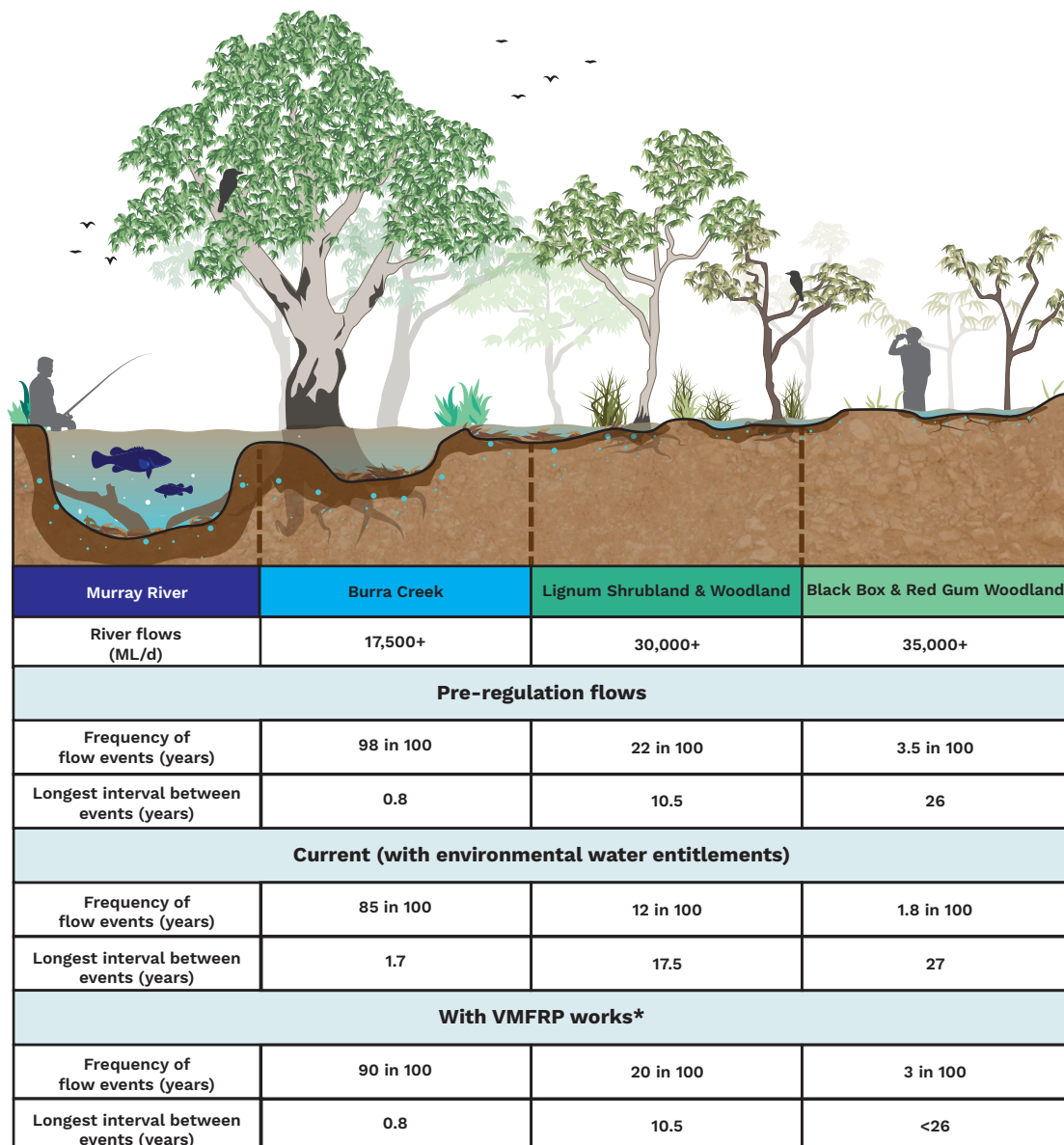


**VICTORIAN MURRAY FLOODPLAIN  
RESTORATION PROJECT**  
HEALTHY LANDSCAPES, STRONG COMMUNITIES

Over time, we have changed the way the Murray flows to suit our needs, building weirs, dams and levees. Regional communities have benefited in many ways from river regulation, but we are now seeing serious ecological impacts from these changes.

The Murray River and its floodplains both depend on intermittent flooding to stay healthy. River regulation has caused blockages to flow and reduced the frequency, duration and extent of flood events. We are also seeing increasingly long dry periods between floods, making it harder for floodplains to bounce back.

Environmental water combined with VMFRP infrastructure will help us bring these floodplains back to life. This will benefit all of our river communities – people, plants and animals – as we restore them for generations to come.



\* VMFRP sites can reduce the longest interval between floods to less than or equal to the maximum pre-regulation interval, depending on ecological thresholds and site condition.