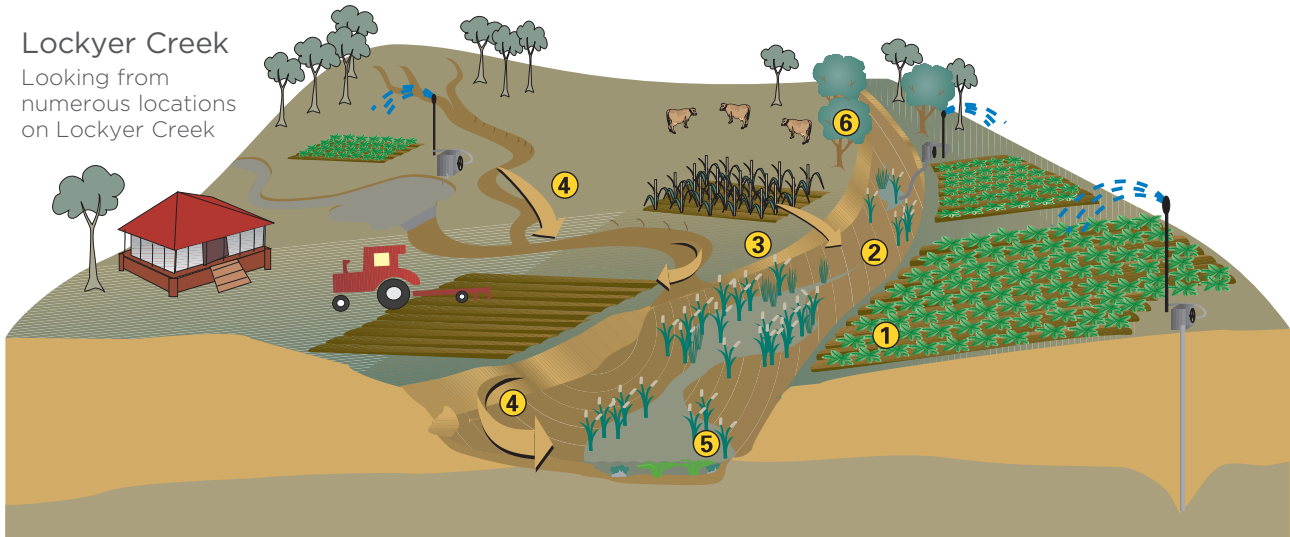


Lockyer Catchment

Lockyer Creek
Looking from
numerous locations
on Lockyer Creek



1 Catchment land-use dominated by agriculture, grazing and natural forest

2 Little or no permanent surface water in the creek and its tributaries

3 Riparian condition generally poor - only a narrow ribbon remains along some sections

4 Exposed hillslopes and channels are easily eroded during rain

5 Much of the creek and its tributaries are weed infested

The Lockyer catchment has an area of 2,996 km² with a population of 33,331. The total length of streams in this catchment is 2,062 km. The major land uses include grazing, agriculture, and natural forest. The Lockyer catchment is considered to be in very poor health:

- The water in the creeks is murky - full of sediments and nutrients washed from the cultivation areas.
- There is widespread evidence of channel erosion and very little riparian vegetation remains.
- There is very little permanent surface water in Lockyer Creek and its tributaries rarely flow except during rainfall.
- Evidence of high nutrients in groundwater and, in places, saline groundwater is an issue.