

Figure 2: Catchment delineation

The adopted parameters associated with land cover type are presented in Table 7. The manning's roughness coefficients chosen for vegetated cover are typical of grassed cover. Infiltration rates chosen for vegetated cover have been estimated using values from the ARR Data Hub (Geoscience Australia, 2017) typical of the region. Conservatively, impervious areas have been assigned infiltration of 0 mm/hr.

Table 7: Land cover properties

Parameter	Cover Type:	
	Vegetated	Impervious
Manning's n	0.035	0.014
Initial Loss (mm)	43	0
Continuing Loss (mm/h)	0.2	0