



Ngabe isetshenziswa kanjani I- miniWET-Health



ISINYATHELELO SESIBILI: UKUHLONZA IZINHLOBO ZE-LANDCOVER KWIXHAPHOZI

(A) Thola ukuthi yiziphi izinhlobo zekhava yomhlaba ezinikezwe kuthebula lokuqala ezitholakala endaweni yakho engamakhaphozi. Linganisela ukuthi ingakanani indawo embozwe uhlobo ngalunye endaweni engamakhaphozi. Bhala phansi ubukhulu ngohlobo ngalunye kwikuthebula lokuqala.

(B) Thatha isithombe sohlobo ngalunye lwekhava yomhlaba oyibalulile kwixhaphozi lakho.

ISINYATHELELO SESIBILI

(C) A. Thola izinhlobo zekhava yomhlaba ezenzeka kwixhaphozi. Linganisela ukuthi ungakanani umhlaba ombozwe uhlobo ngalunye endaweni egcina Amanze. Bhala phansi lonke uhlobo ngalunye kwithebula lesibili.

(D) Khetha isithombe bese udweba umugqa we-buffer zone (izitshalo zemvelo) kwixhaphozi.

ISINYATHELELO SESITHATHU

(E) A. Thatha noma uluphi ulwazi olwengeziwe mayelana nekhava yomhlaba eshiwo kuthebula lokuqala nelesibili.

(F) Qaphela noma yimuphi umthelela endaweni engamakhaphozi ewumhlabathi ongenalutho esinyathelweni sokuqala ukuya kwesesithathu.

ISINYATHELELO SESINE

(G) Qaphela noma yiziphi izinyathelo eziphuthumayo ezidingekayo ukuze kubhekwane nezindaba ezihlonziwe (isb. ukulahlwa kukadoti ngokungemthetho) futhi okudingeka kuthintwe.

(H) Qaphela noma yiziphi ezinye izezenzo zokuphatha ezibalulekile ezidingekayo kanye nezinhlangano ezifanele ocabanga ukuthi zingadinga ukuthintwa.



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Table 1: Impact intensities for a range of different land-cover types potentially occurring within a wetland

Land-cover/disturbance types	Intensity of impact ¹	Extent in the wetland			
		<5%	5-25%	26-50%	>50%
Annual crops, commercial	With artificial drainage ² Without artificial drainage ²	Serious Large			
Annual crops, subsistence	With artificial drainage ² Without artificial drainage ²	Large Moderate			
Sugarcane	With artificial drainage ² Without artificial drainage ²	Serious Large			
Vineyards & Orchards	With artificial drainage ² Without artificial drainage ²	Large Large			
Planted pastures	With artificial drainage ² Without artificial drainage ²	Large Large			
Recently abandoned lands	With artificial drainage ² Without artificial drainage ²	Large Moderate			
Semi-natural areas, including old abandoned lands	With artificial drainage ² Without artificial drainage ²	Large Small			
Tree plantations		Serious			
Dense infestations of invasive alien plants	Trees Herbaceous invasive alien plants, e.g. American bramble.	Serious Large			
Erosion gullies	Erosion gully with negligible vegetation colonization Erosion gully colonized with vegetation	Serious Serious			
Infilling and infrastructure, including roads and buildings		Critical			
Mines and quarries		Critical			
Sports fields or gardens		Large			
Recent sediment deposits		Large			

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Table 2: Impact intensities for a range of different land-cover types potentially occurring in a wetland catchment

Land-cover types in the wetland's catchment	Impact intensity ¹	Extent in the wetland's upslope catch		
		<5%	5-25%	26-50%
Tree plantations	Large			
Orchards & vineyards	Large			
Annual crops	Large			
Sugarcane	Large			
Mines and quarries	Critical			
Built up areas, roads, railway lines and airfields	Serious			
Golf courses, sports fields & low density settlements	Moderate			
Semi-natural vegetation, including old lands	None			
Natural vegetation	None			
Eroded areas	Large			
Dams	Large			