condition but adopts a new channel, which is closer to the river margins.

On December 2001, an intense erosion took place along the riverbanks of the Turrialba River, causing considerable damages (see Figure 4.10). In La Dominica Park (see Figure 2.4), the dikes were destroyed, leaving now this sector completely unprotected against future events.

Because this map will be used further on to calculate the vulnerability and risk to riverbank erosion for each parcel, it was made on the basis of the cadastre polygon map. That means, the boundaries of the hazardous zones appear following the shape of parcels.