



## Section : Running InaSAFE

### Module : Preparing an analysis from first principles (Planners)

#### Contingency planner's guide

*"We need to prepare for a flood in Tandale! Use this guide to help get the wards mapped."*

**Ward mappers:** You need to create a wards layer that covers the whole of the Tandale image using the requirements below:

Lapisan Desa	
<b>Nama</b>	tandale_wards.shp
<b>Tipe</b>	polygon
<b>Atribut yang dibutuhkan</b>	Nama
<b>Tipe atribut</b>	teks
<b>Panjang atribut</b>	80
<b>Catatan</b>	Pastikan tidak ada poligon yang saling melewati ( <i>overlap</i> ) satu dengan yang lain, dan setiap poligon harus memiliki nama yang berbeda.

#### You try:

#### Goal:

#### More about

- Capture the wards in the tandale\_imagery base map (use fictitious boundaries and names).
- Plan the digitising work so that each team member captures a different section of the study area.
- Take turns within your team to digitise one ward each. Make sure the wards do not overlap.
- Once your layer is finalised, stop editing and use the InaSAFE keywords wizard to define appropriate keywords for the layer you have created.
- Now share the wards data with the other teams in your group.
- When you have received all the hazard and exposure datasets, run an analysis for each of these scenarios:

• Flood on roads aggregated by wards

• Flood on buildings aggregated by wards

• Flood on people aggregated by wards