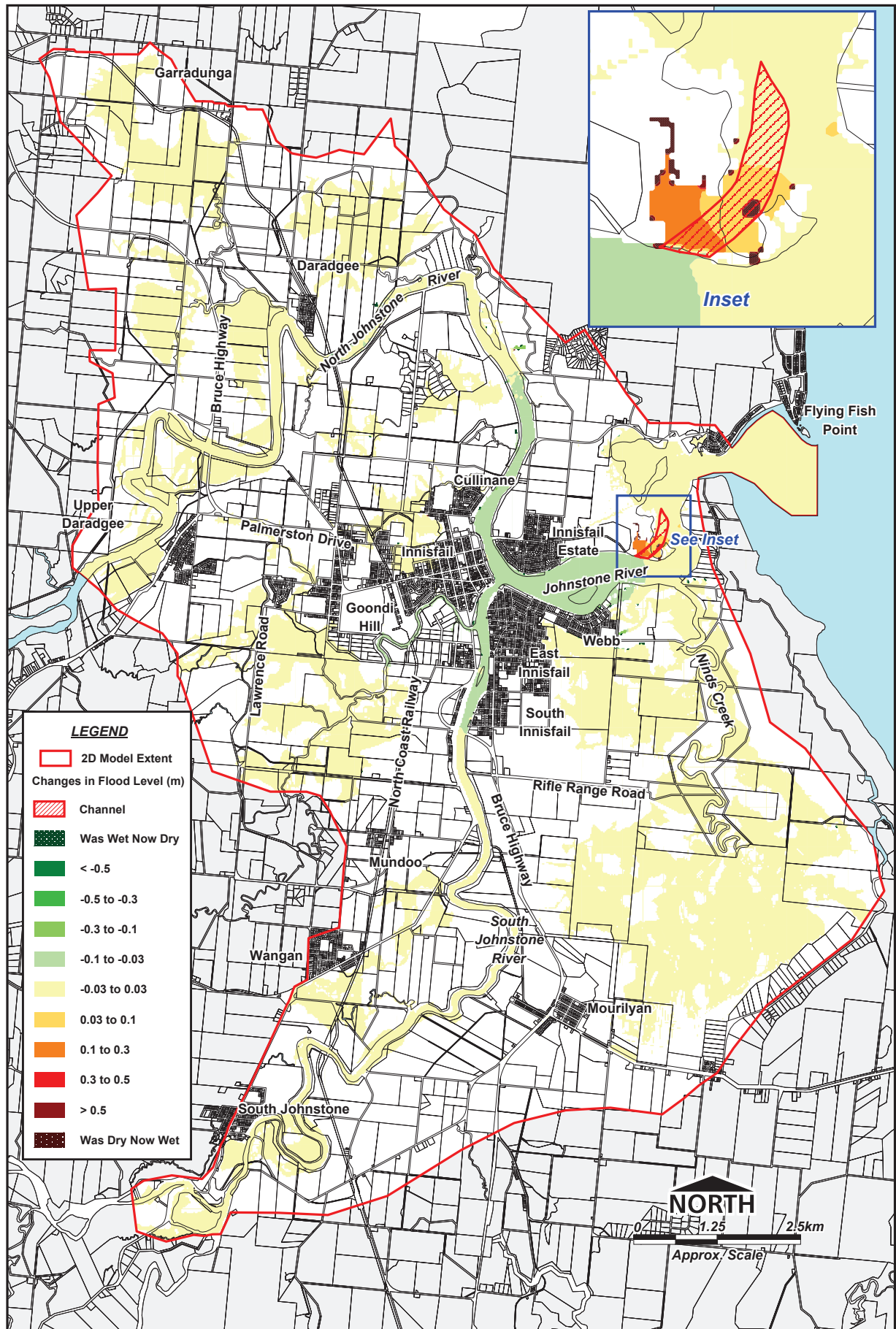


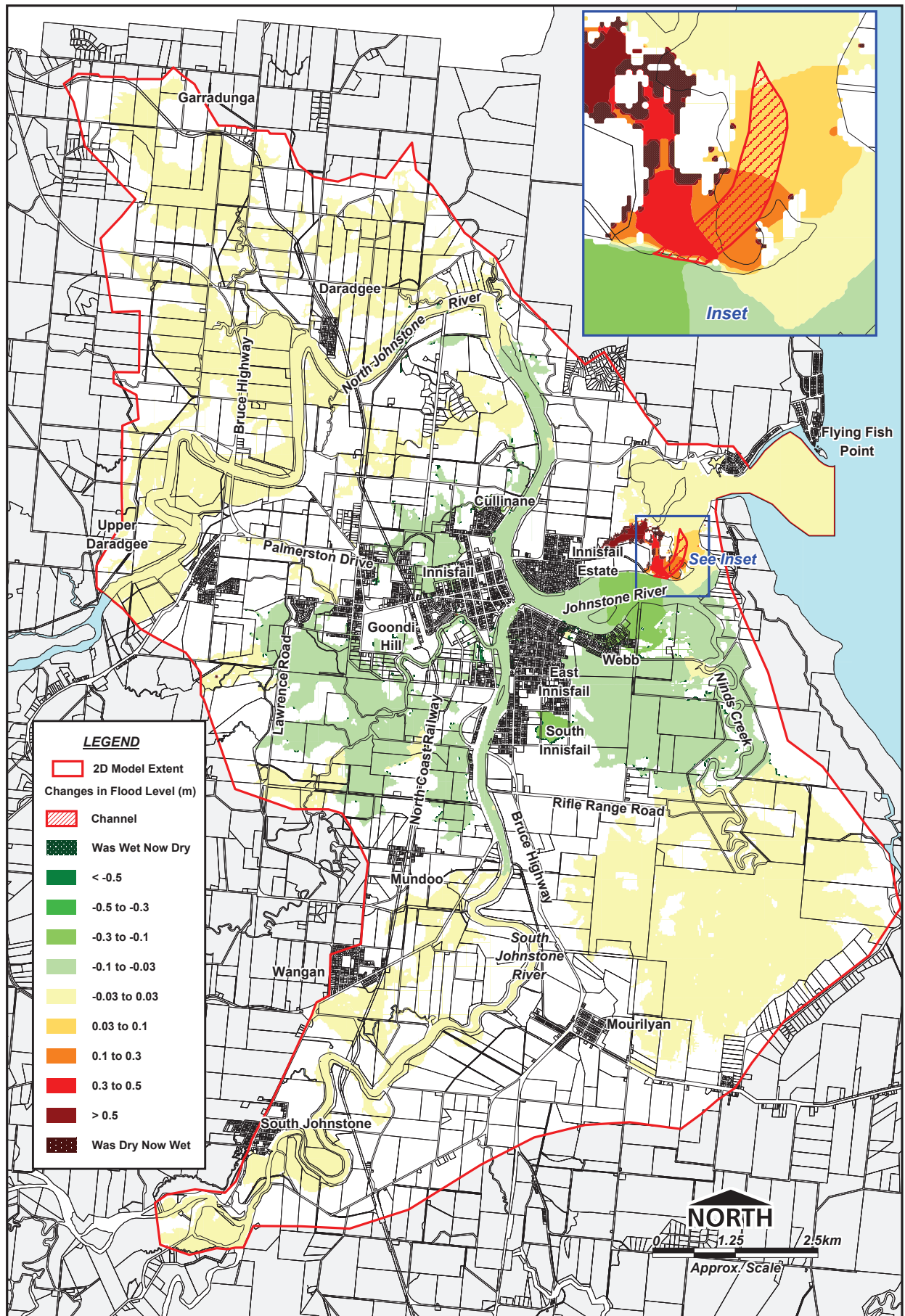
Impact of Scheme 1 Dredging on February 1999 Peak Flood Levels

Figure 8-6



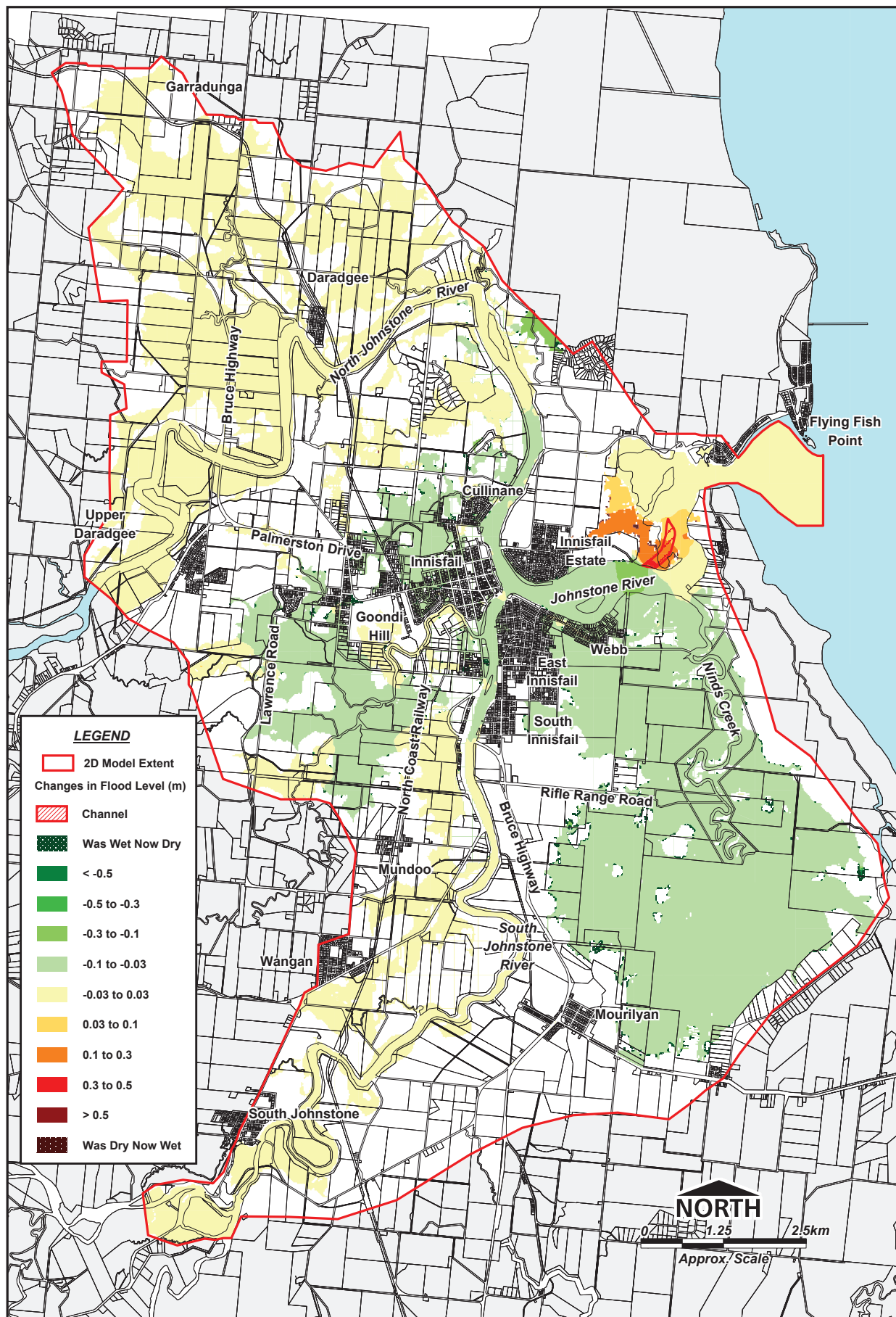
Impact of Carello's Channel on Peak 2 Year ARI Flood Levels

Figure 8-7



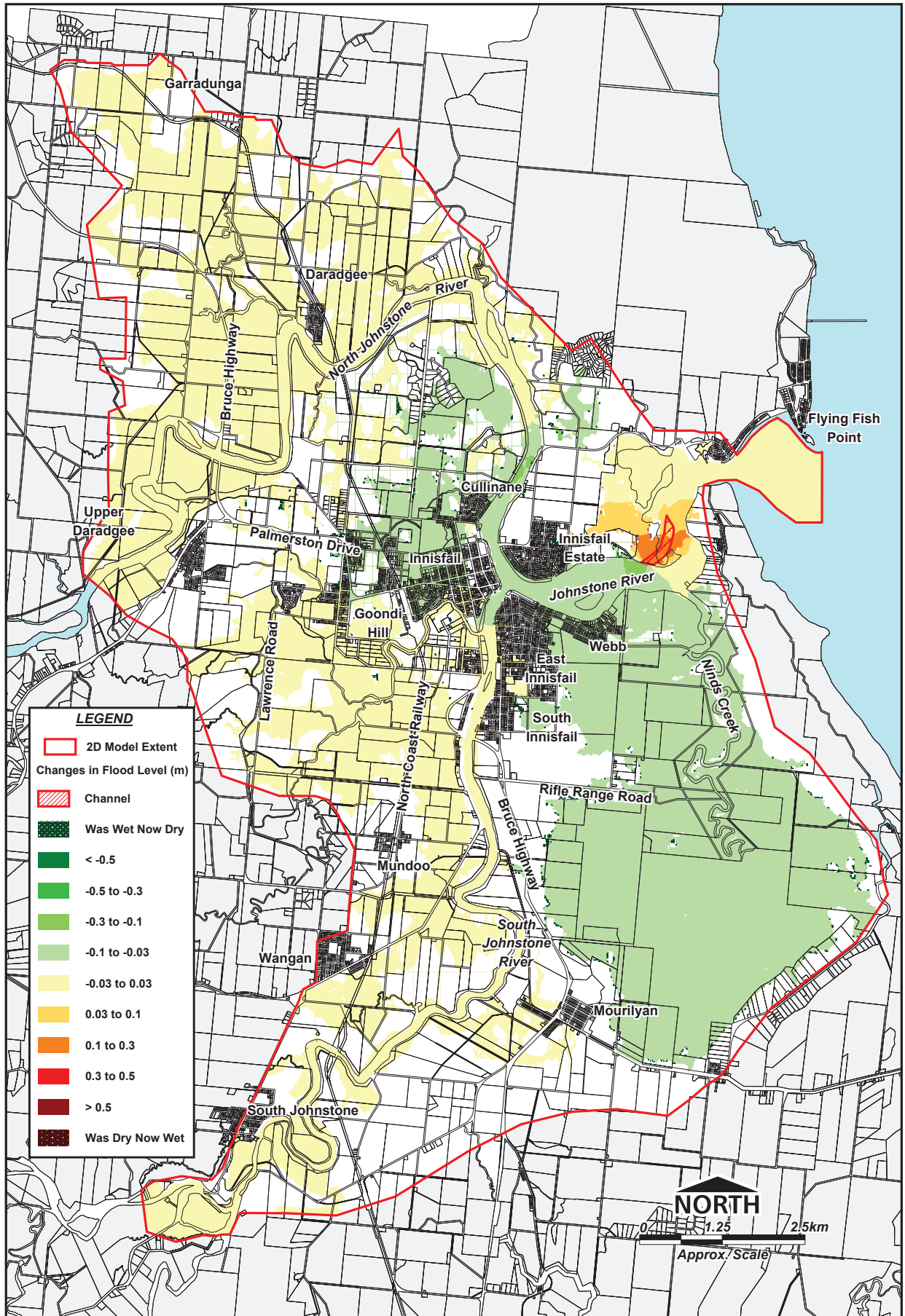
Impact of Carello's Channel on Peak 5 Year ARI Flood Levels

Figure 8-8



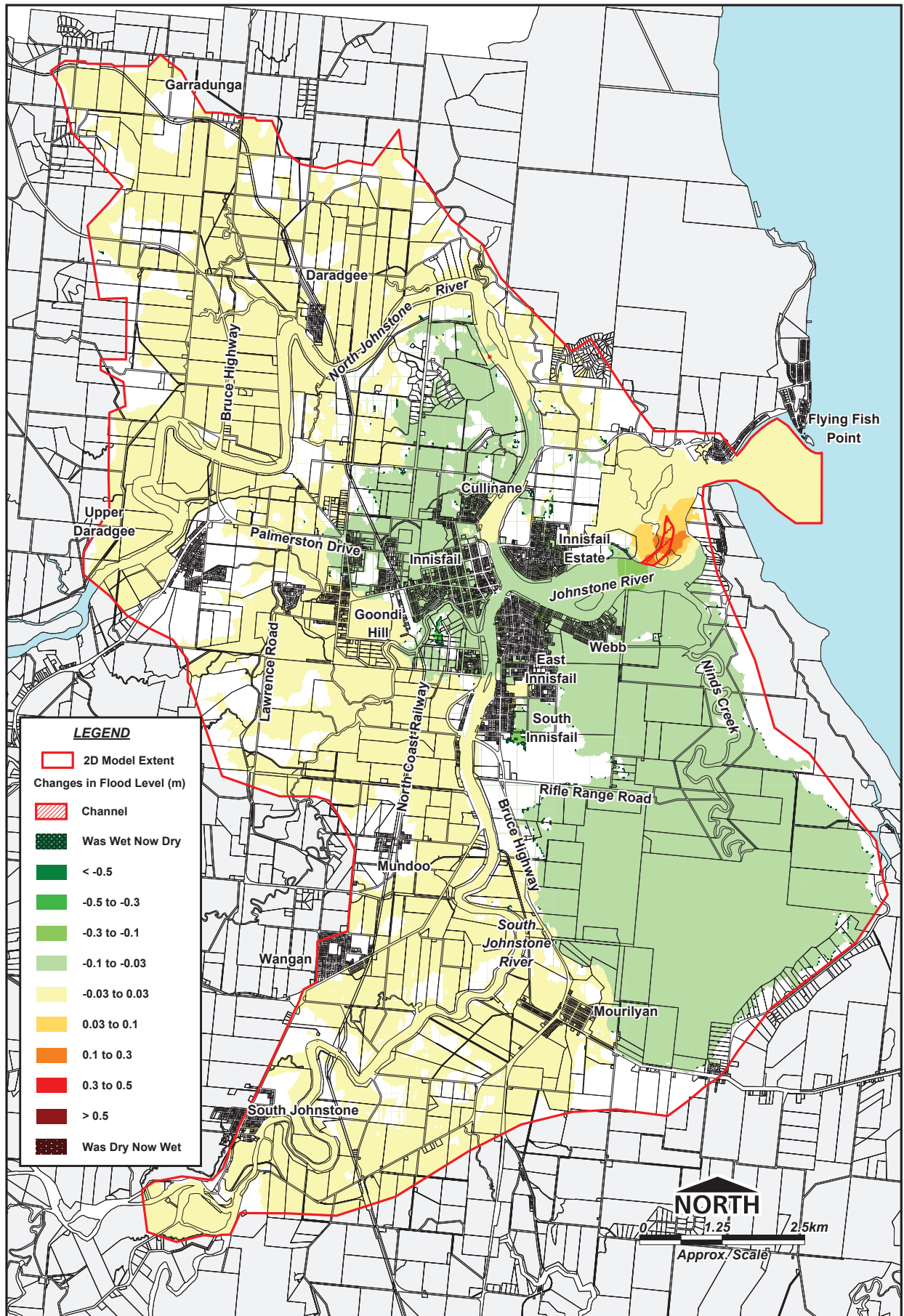
Impact of Carello's Channel on Peak 10 Year ARI Flood Levels

Figure 8-9



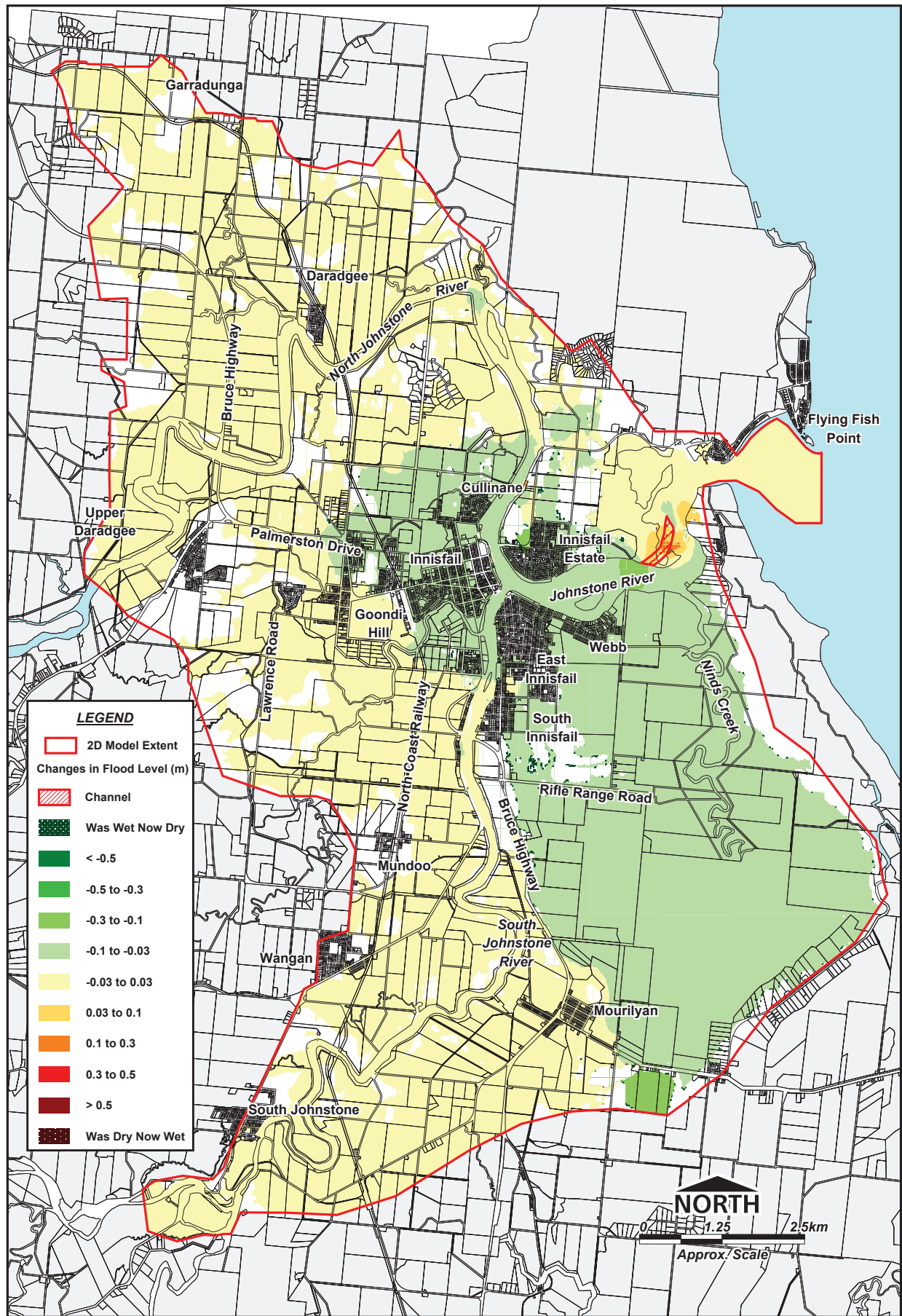
Impact of Carello's Channel on Peak 20 Year ARI Flood Levels

Figure 8-10



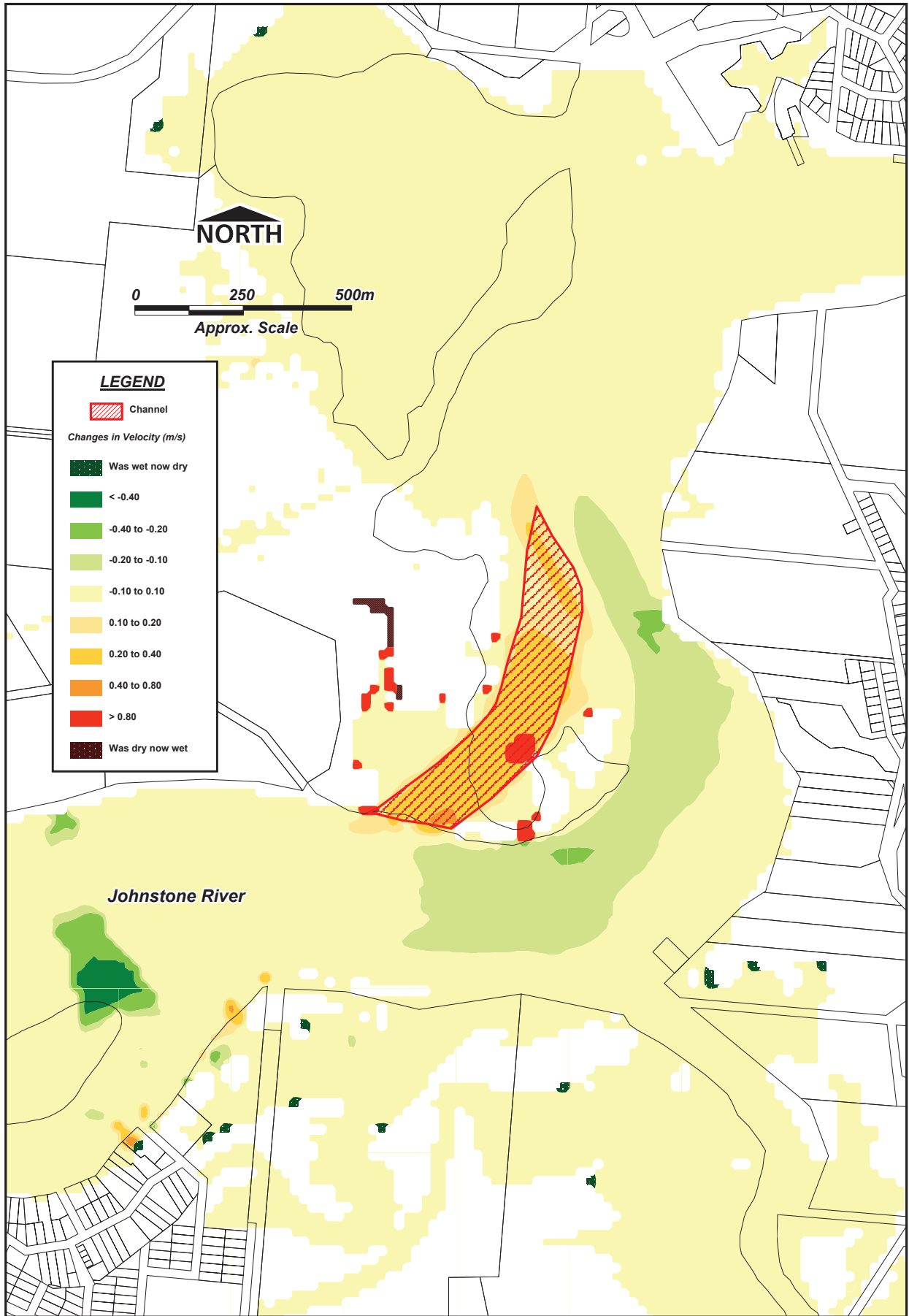
Impact of Carello's Channel on Peak 50 Year ARI Flood Levels

Figure 8-11



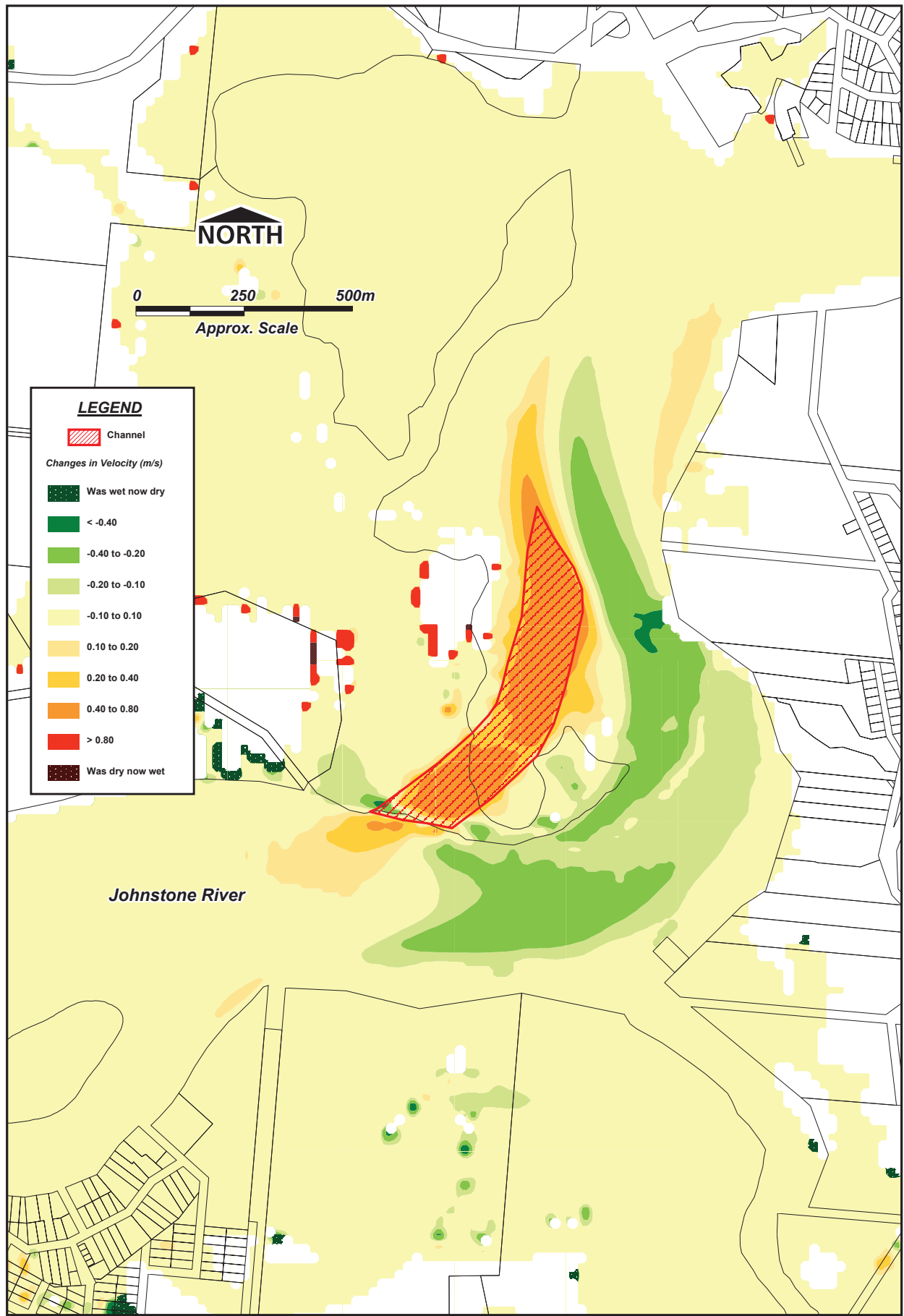
Impact of Carello's Channel on Peak 100 Year ARI Flood Levels

Figure 8-12



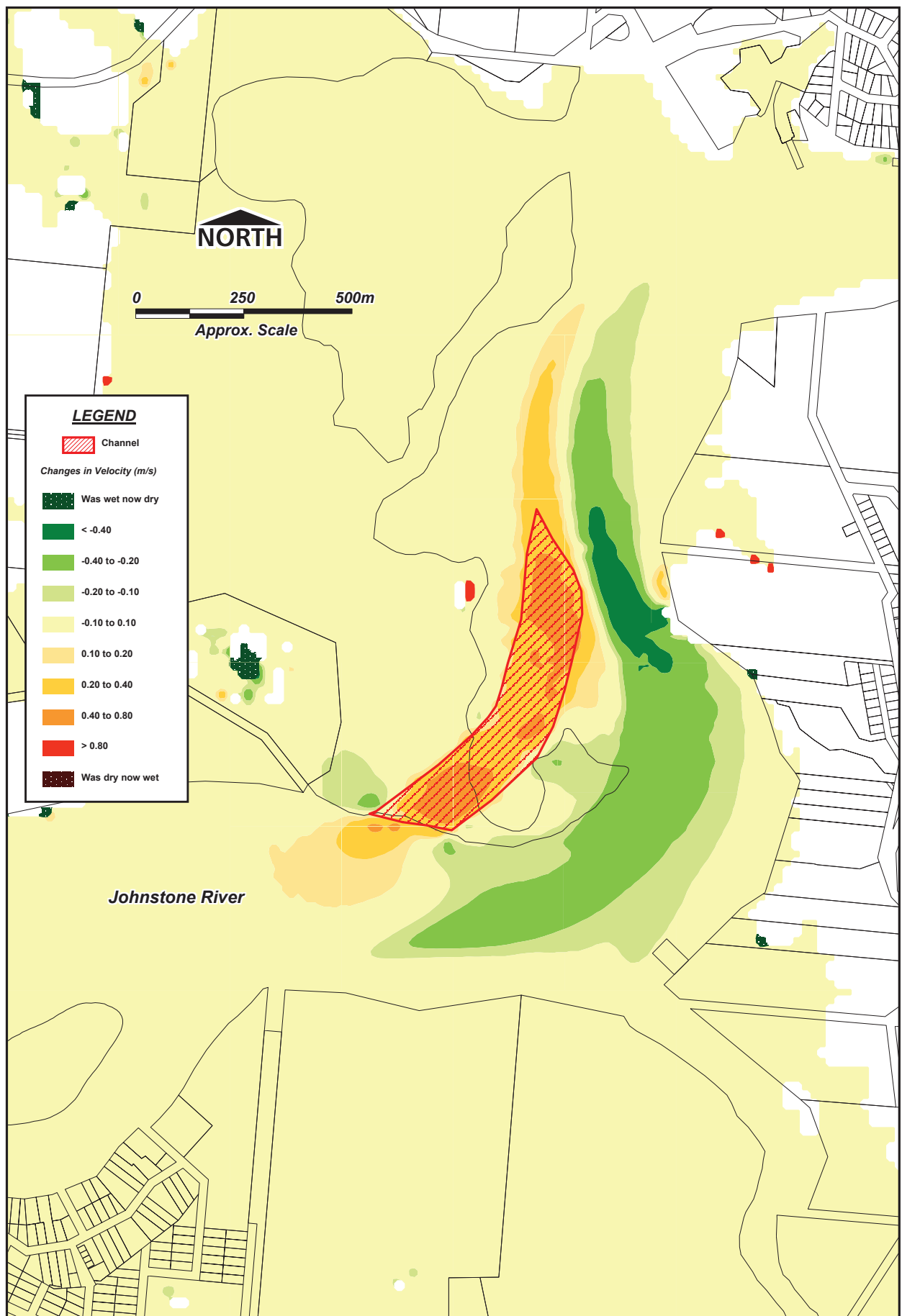
Impact of Carello's Channel on 2 Year ARI Velocities at the Flood Peak

Figure 8-13



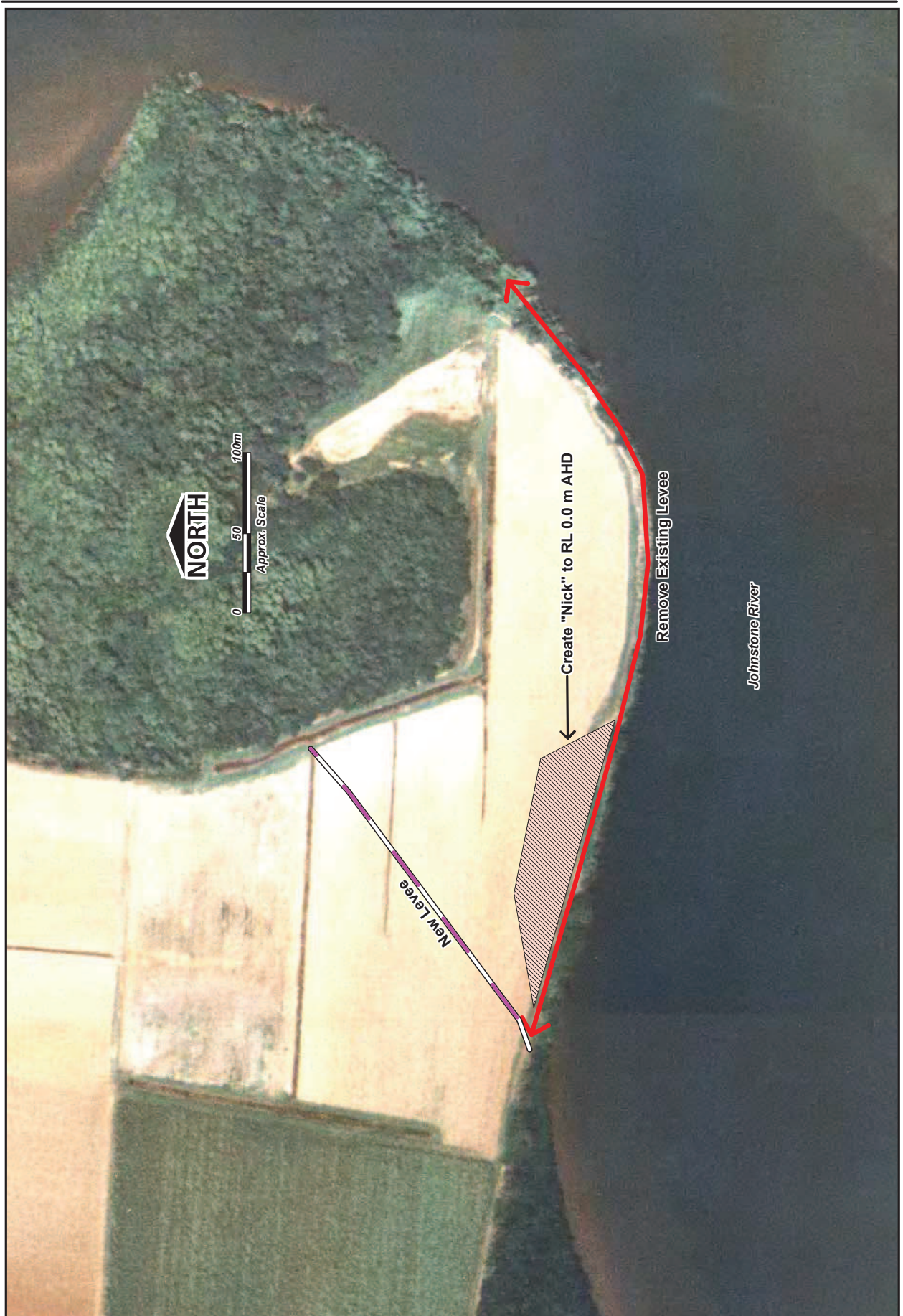
Impact of Carello's Channel on 20 Year ARI Velocities at the Flood Peak

Figure 8-14



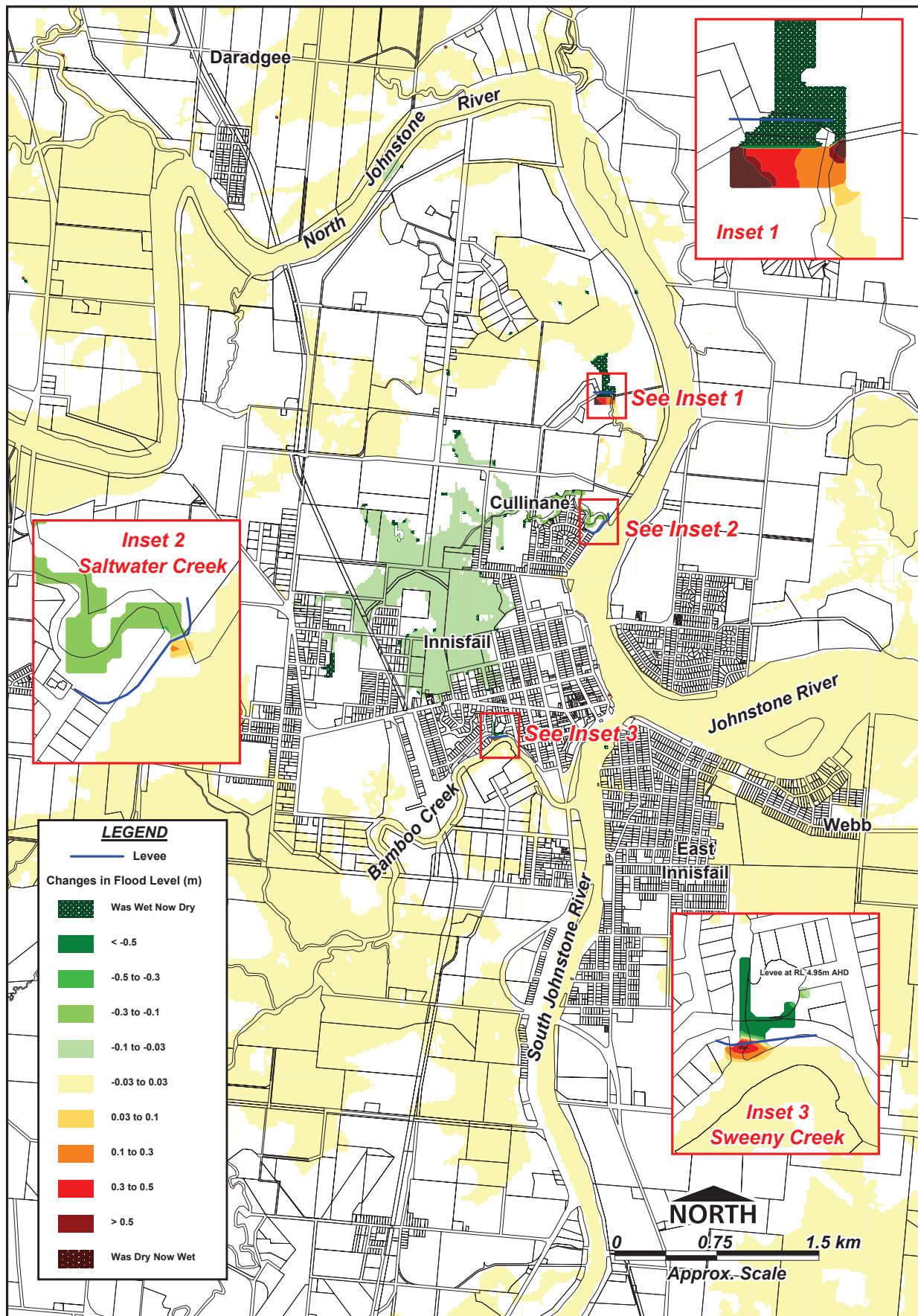
Impact of Carello's Channel on 100 Year ARI Velocities at the Flood Peak

Figure 8-15



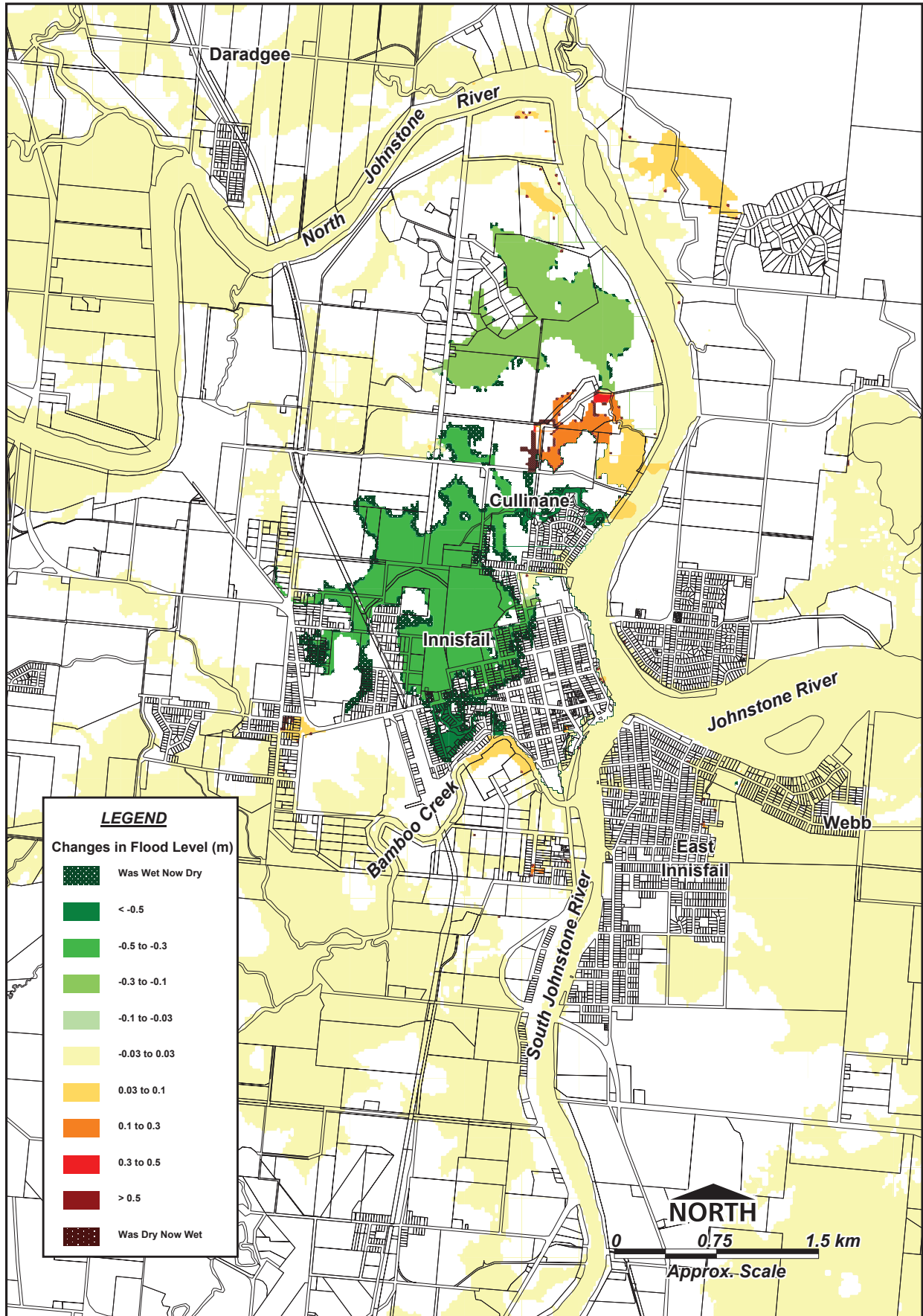
Details of Scoured Carello's Channel

Figure 8-16



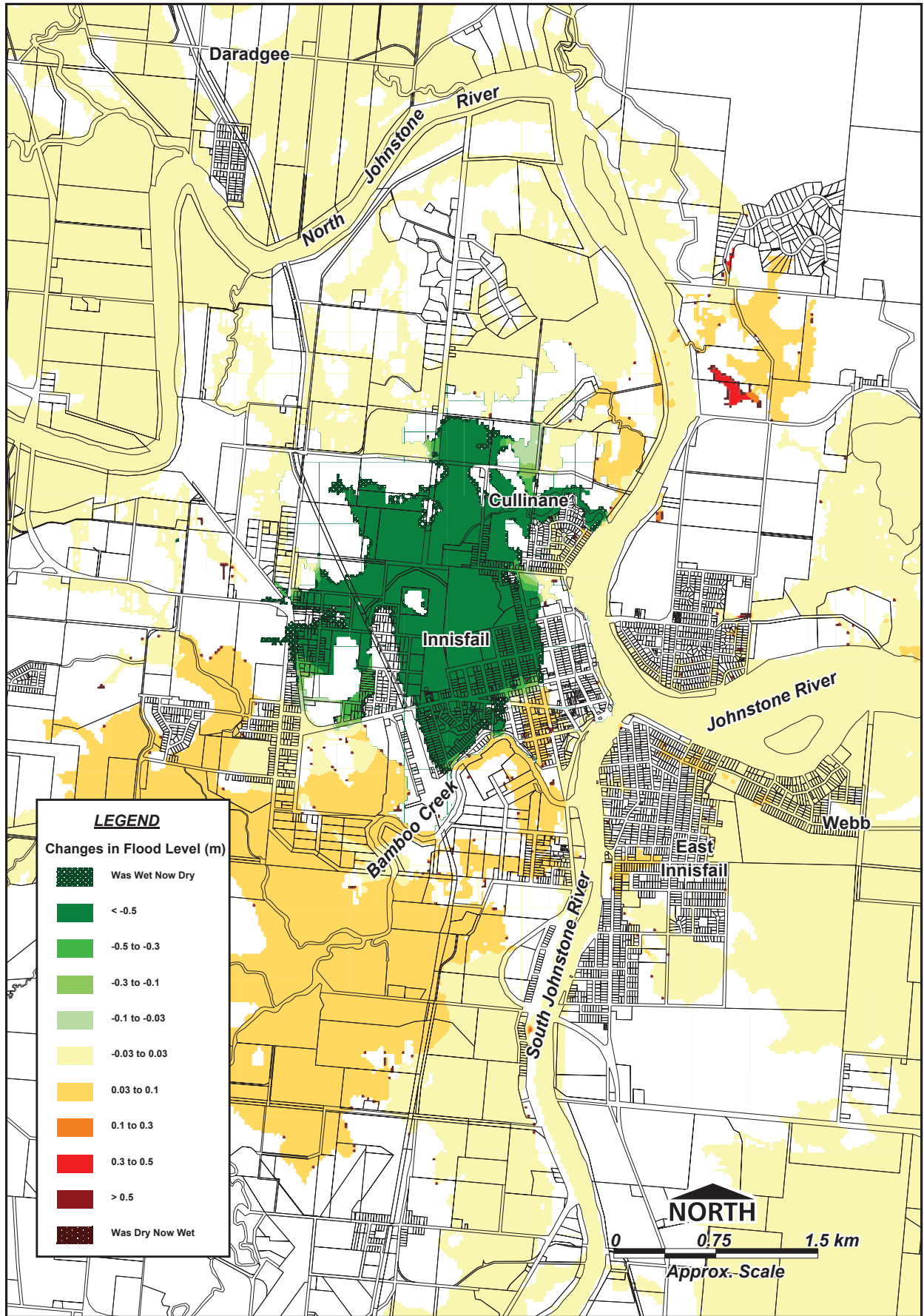
Impact of Raising Sweeneys and Saltwater Creek Levees on Peak 5 Year ARI Flood Levels

Figure 8-17



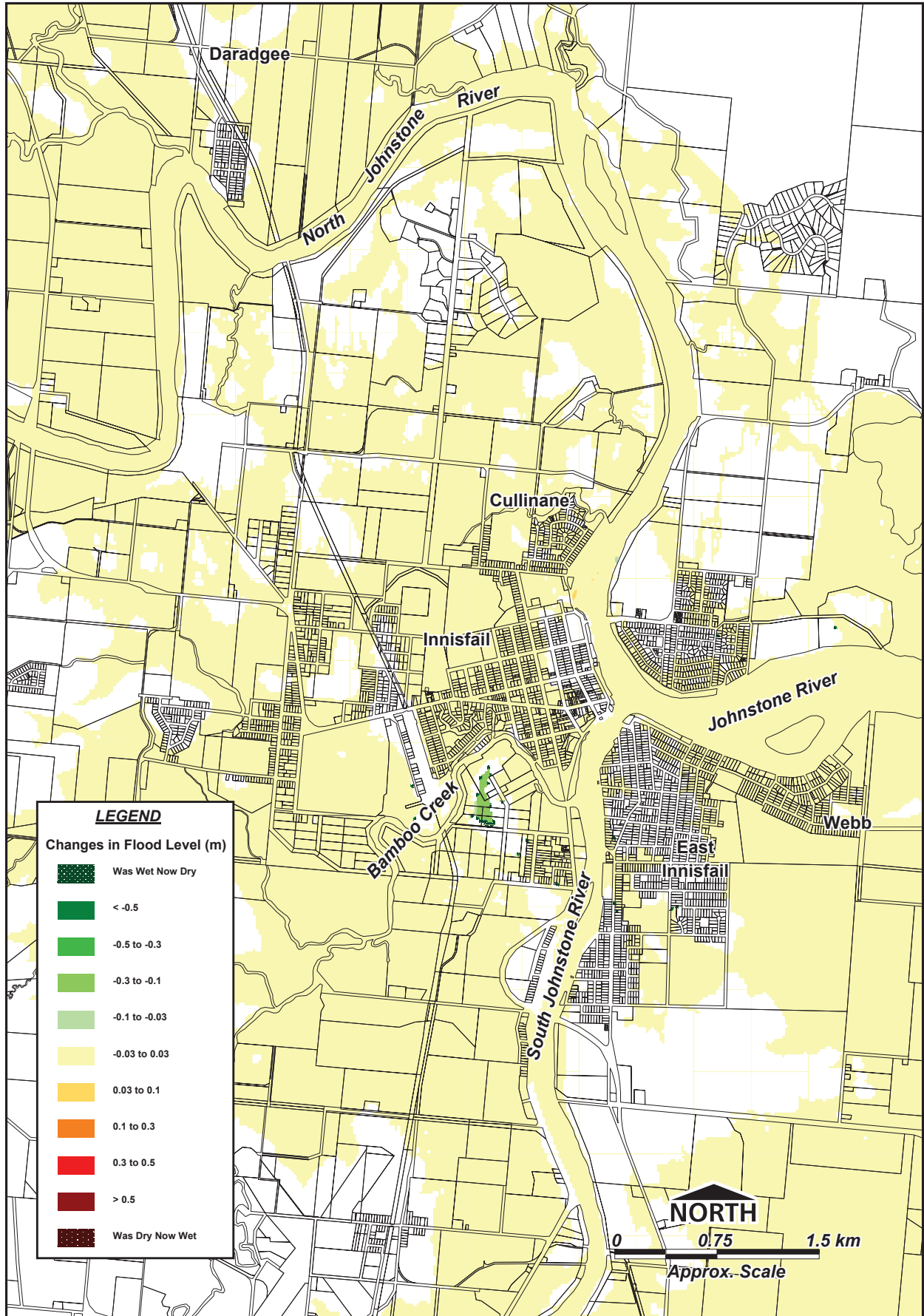
**Impact of Raising Sweeneys and Saltwater Creek
Levees on Peak 10 Year ARI Flood Levels**

Figure 8-18



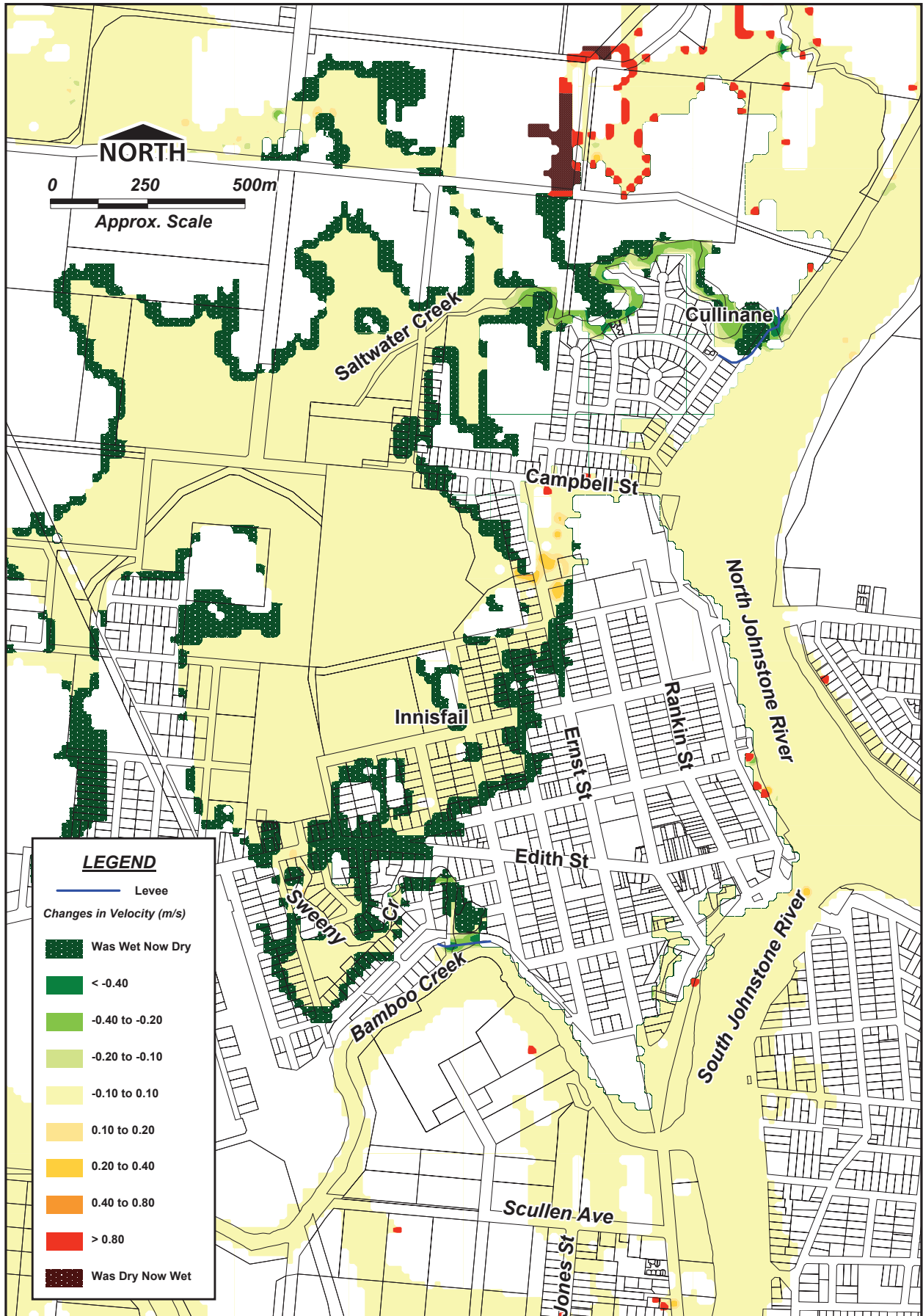
**Impact of Raising Sweeneys and Saltwater Creek
Levees on Peak 20 Year ARI Flood Levels**

Figure 8-19



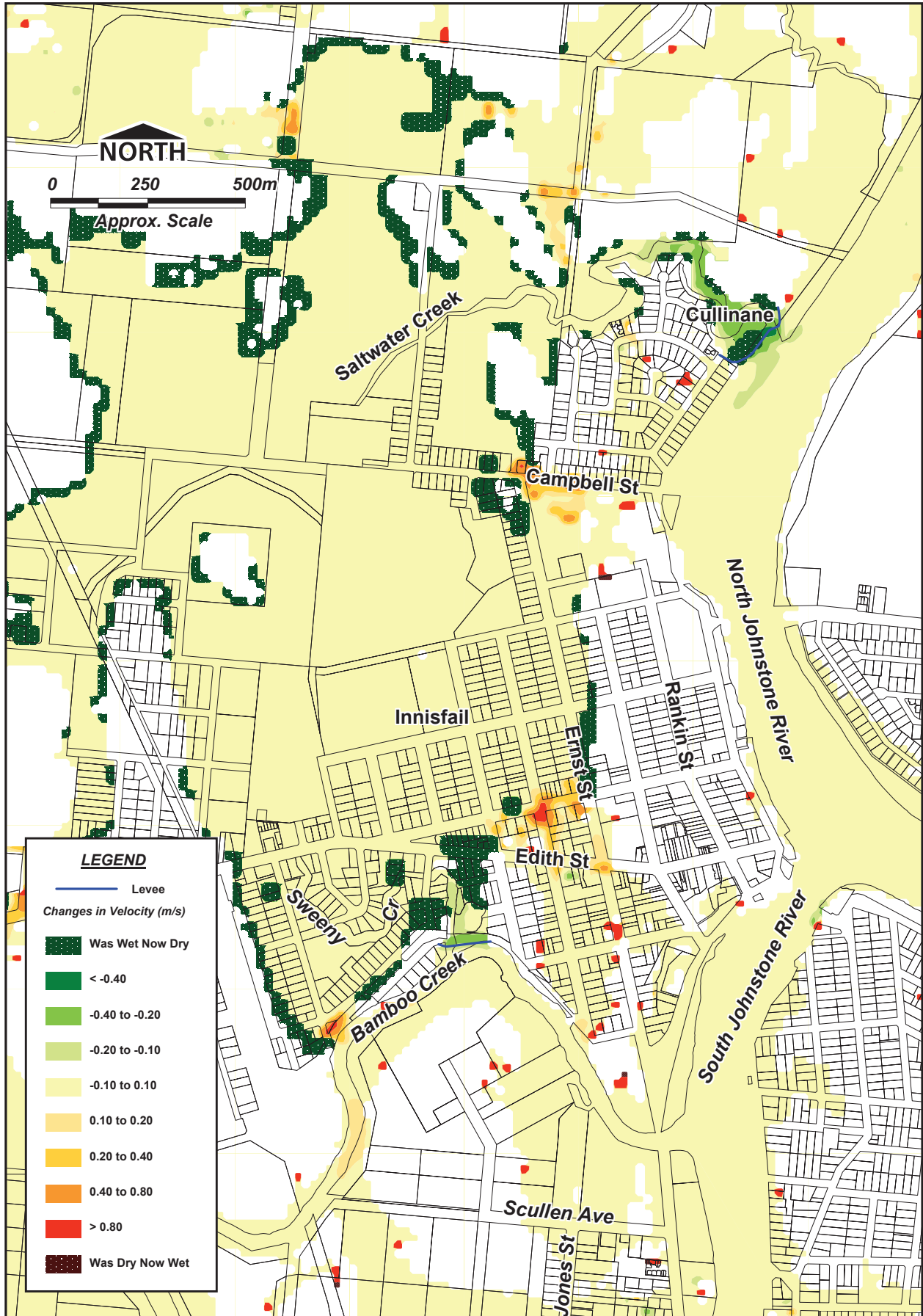
**Impact of Raising Sweeneys and Saltwater Creek
Levees on Peak 50 Year ARI Flood Levels**

Figure 8-20



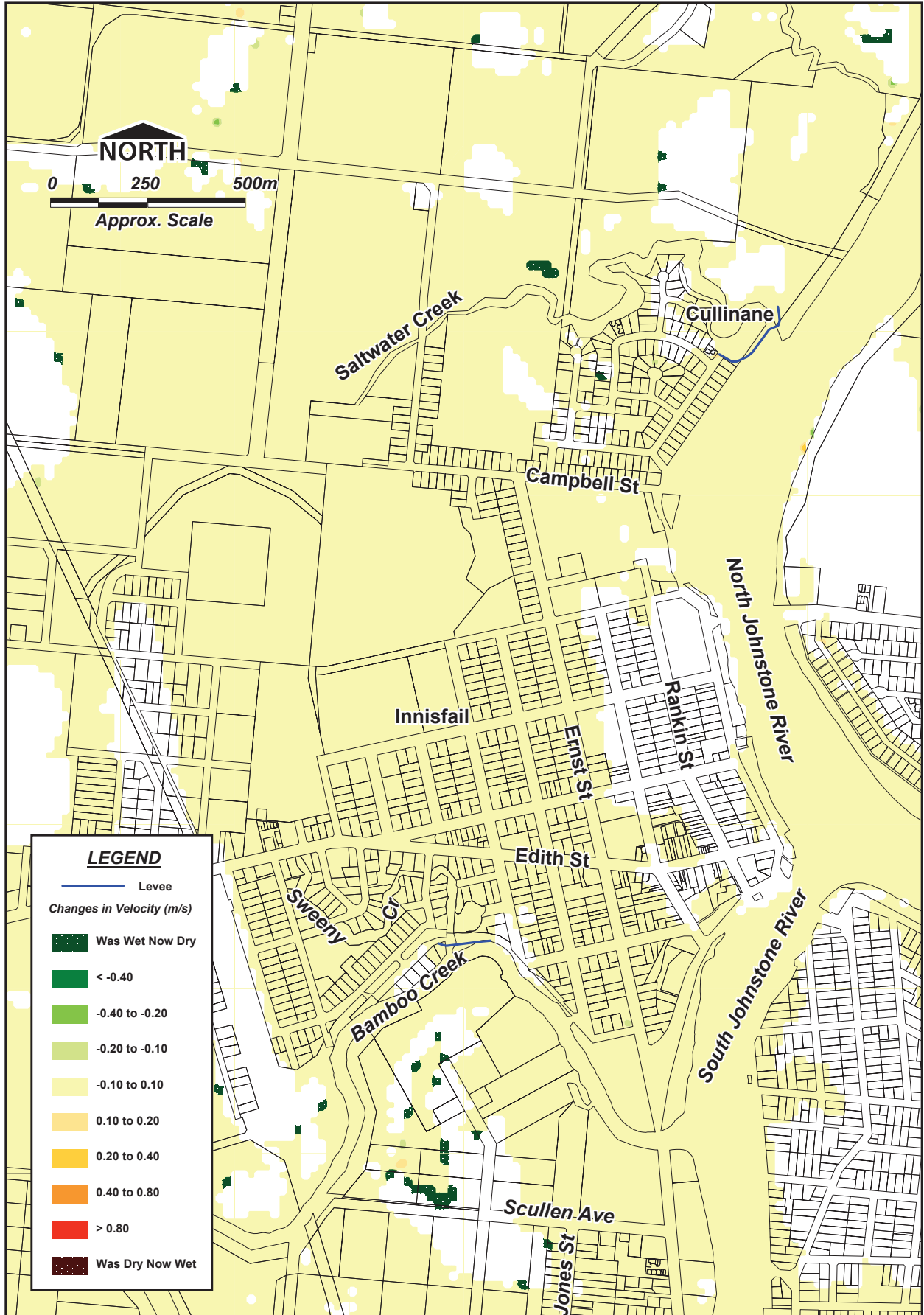
Impact of Raising Sweeneys and Saltwater Creek Levees on 10 Year ARI Velocities at the Flood Peak

Figure 8-21



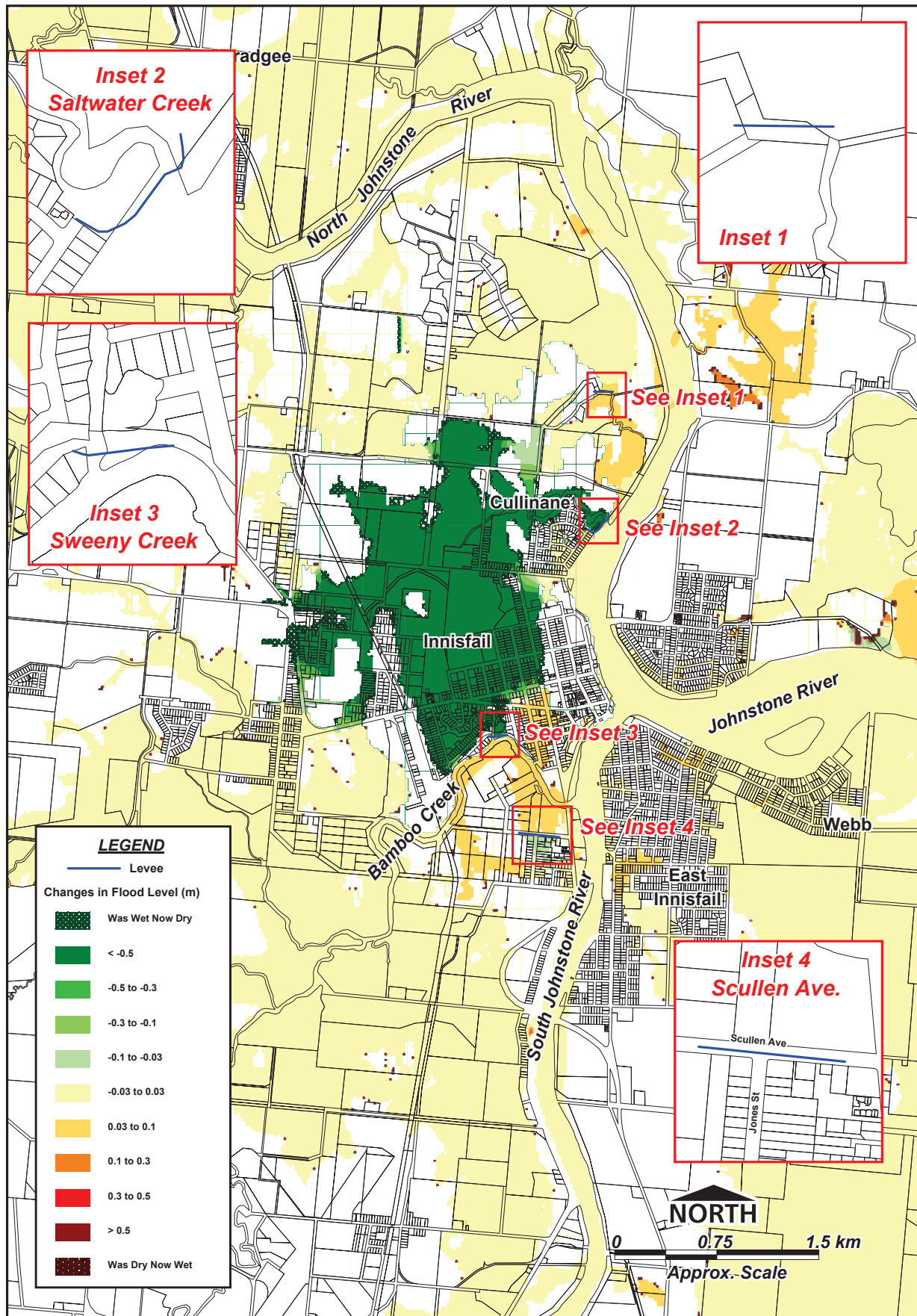
Impact of Raising Sweeneys and Saltwater Creek Levees on 20 Year ARI Velocities at the Flood Peak

Figure 8-22



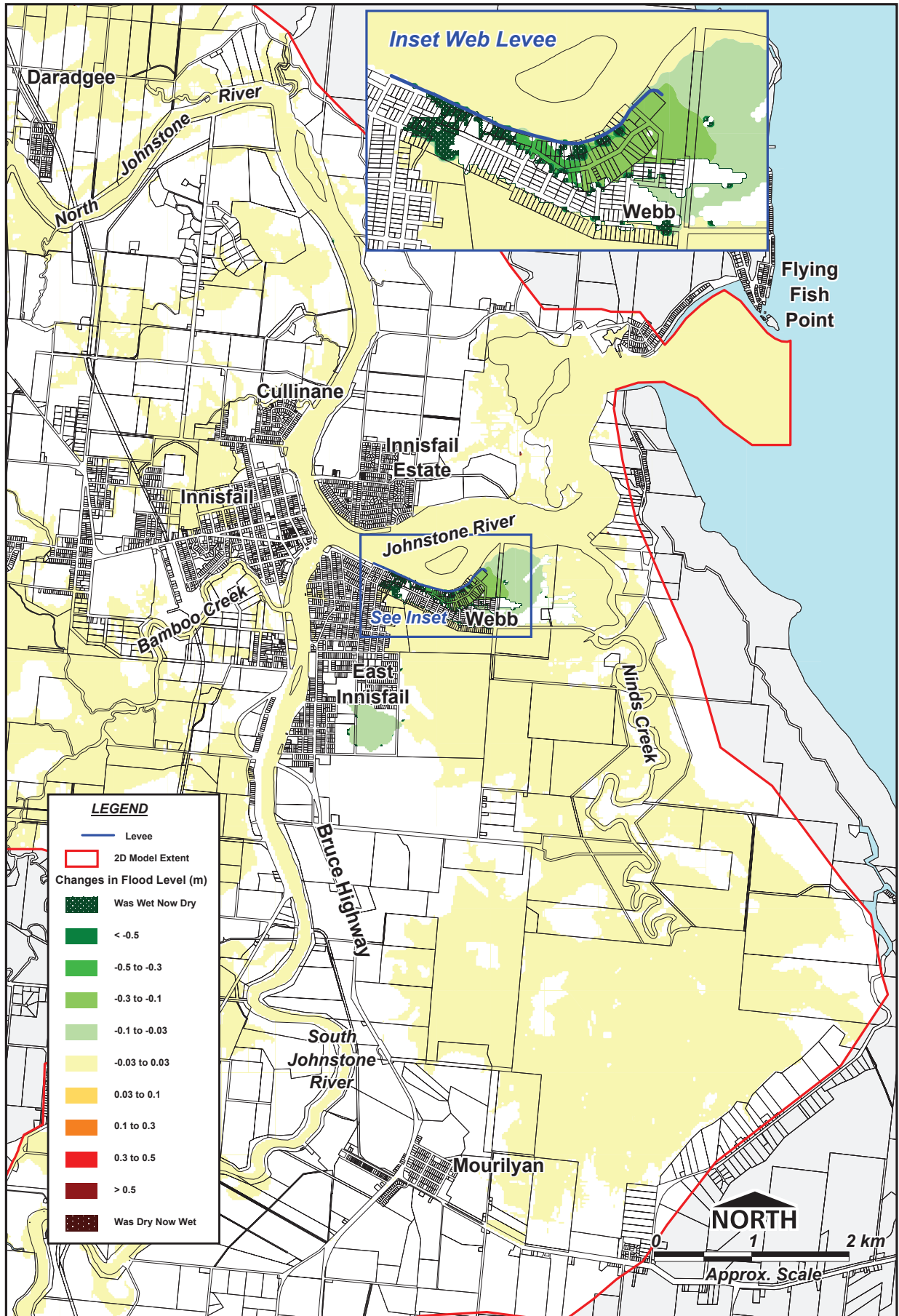
Impact of Raising Sweeneys and Saltwater Creek Levees on 50 Year ARI Velocities at the Flood Peak

Figure 8-23



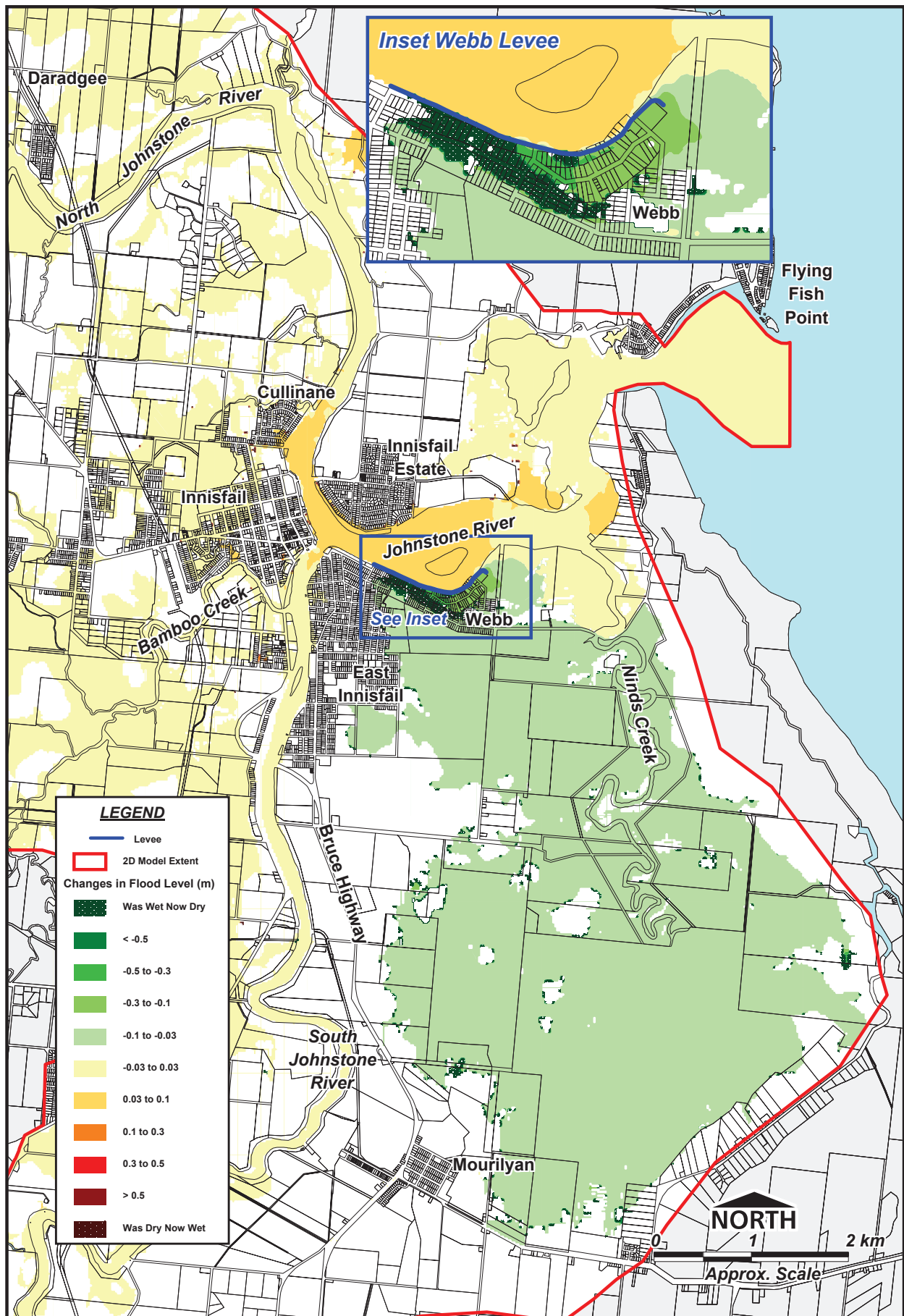
**Impact of Raising Sweeneys and Saltwater Creek
Levees on Peak 20 Year ARI Flood
Levels - with Scullen Ave Levee**

Figure 8-24



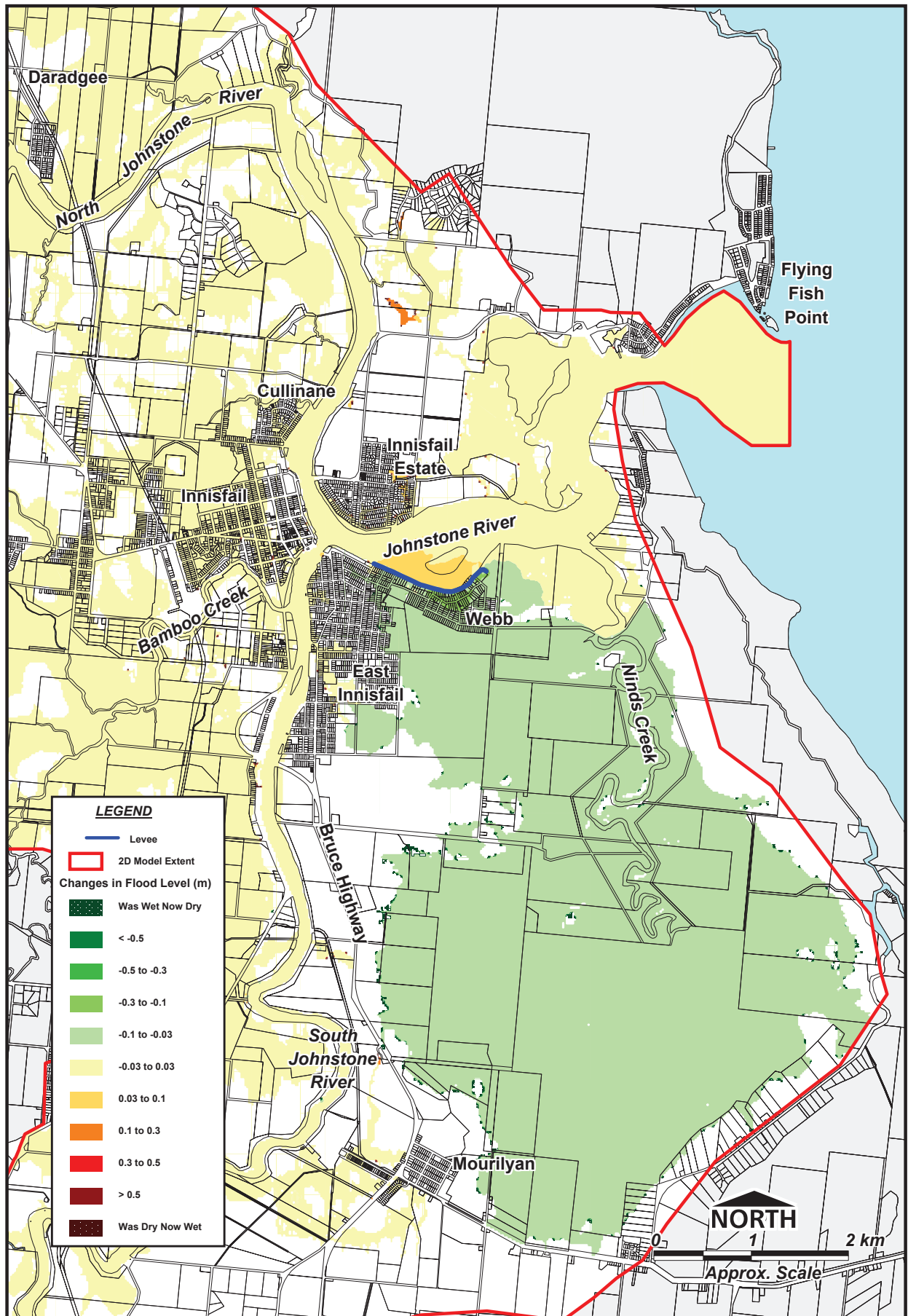
Impact of Webb Levee on Peak 5 Year ARI Flood Levels

Figure 8-25



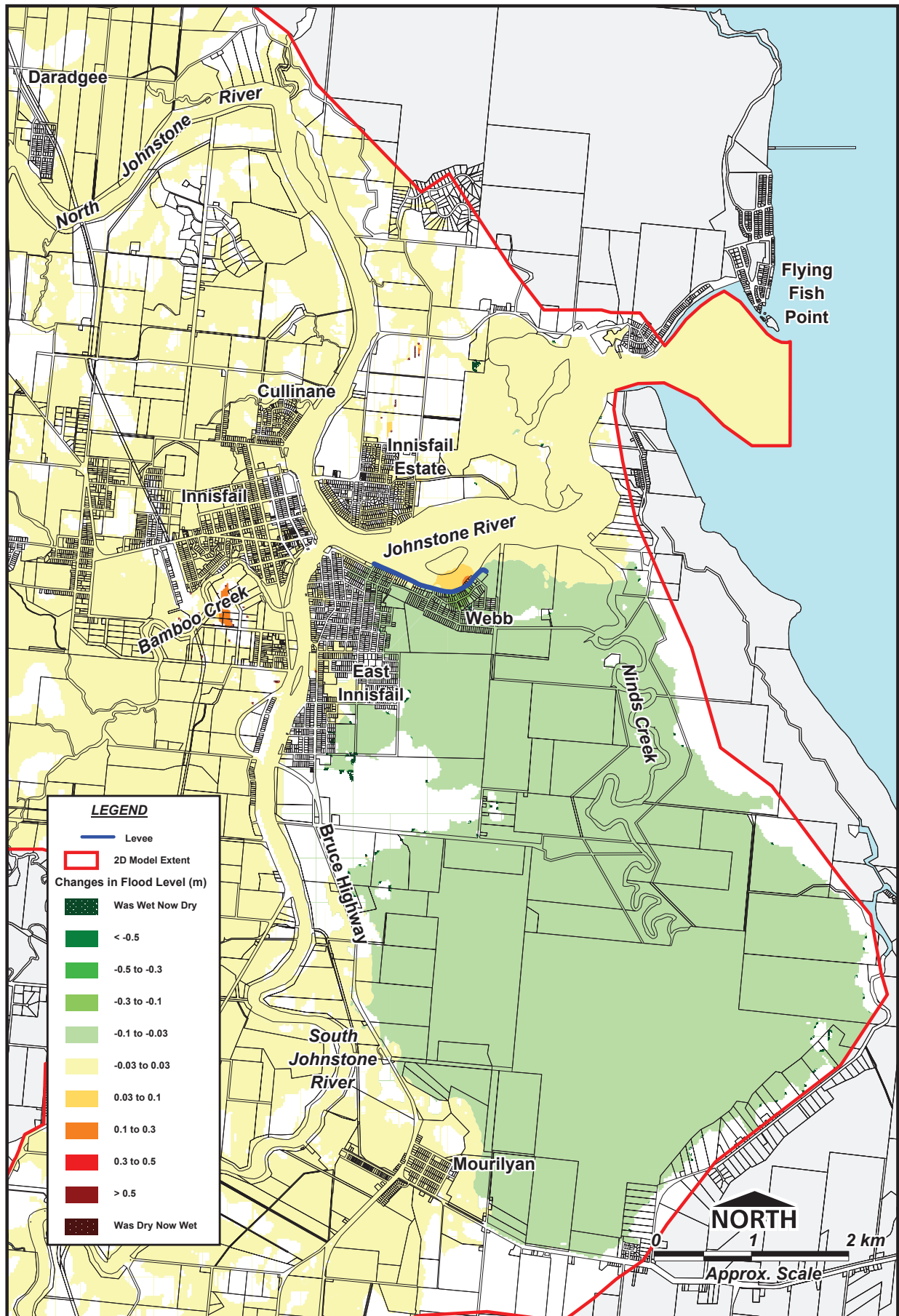
Impact of Webb Levee on Peak 10 Year ARI Flood Levels

Figure 8-26



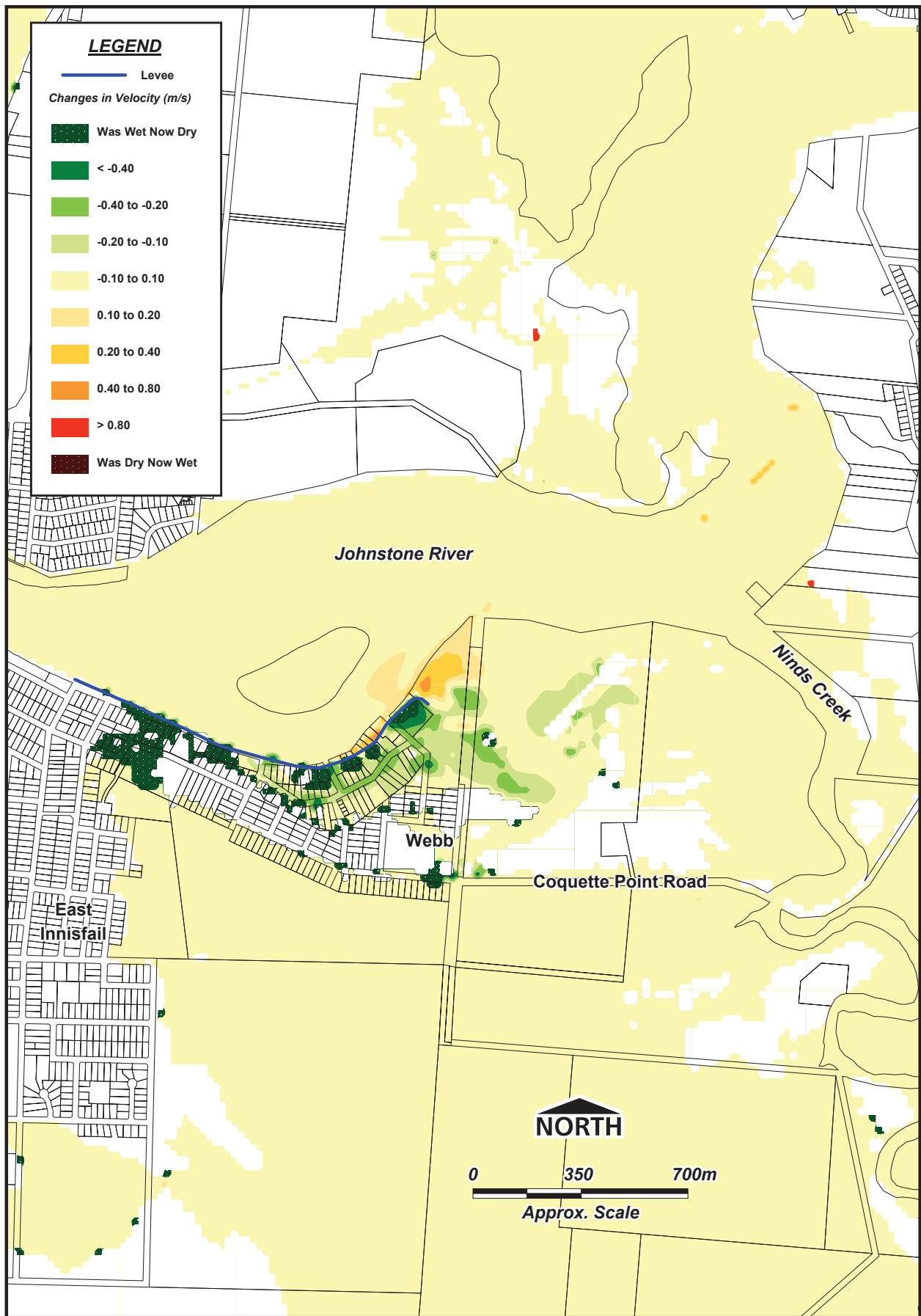
Impact of Webb Levee on Peak 20 Year ARI Flood Levels

Figure 8-27



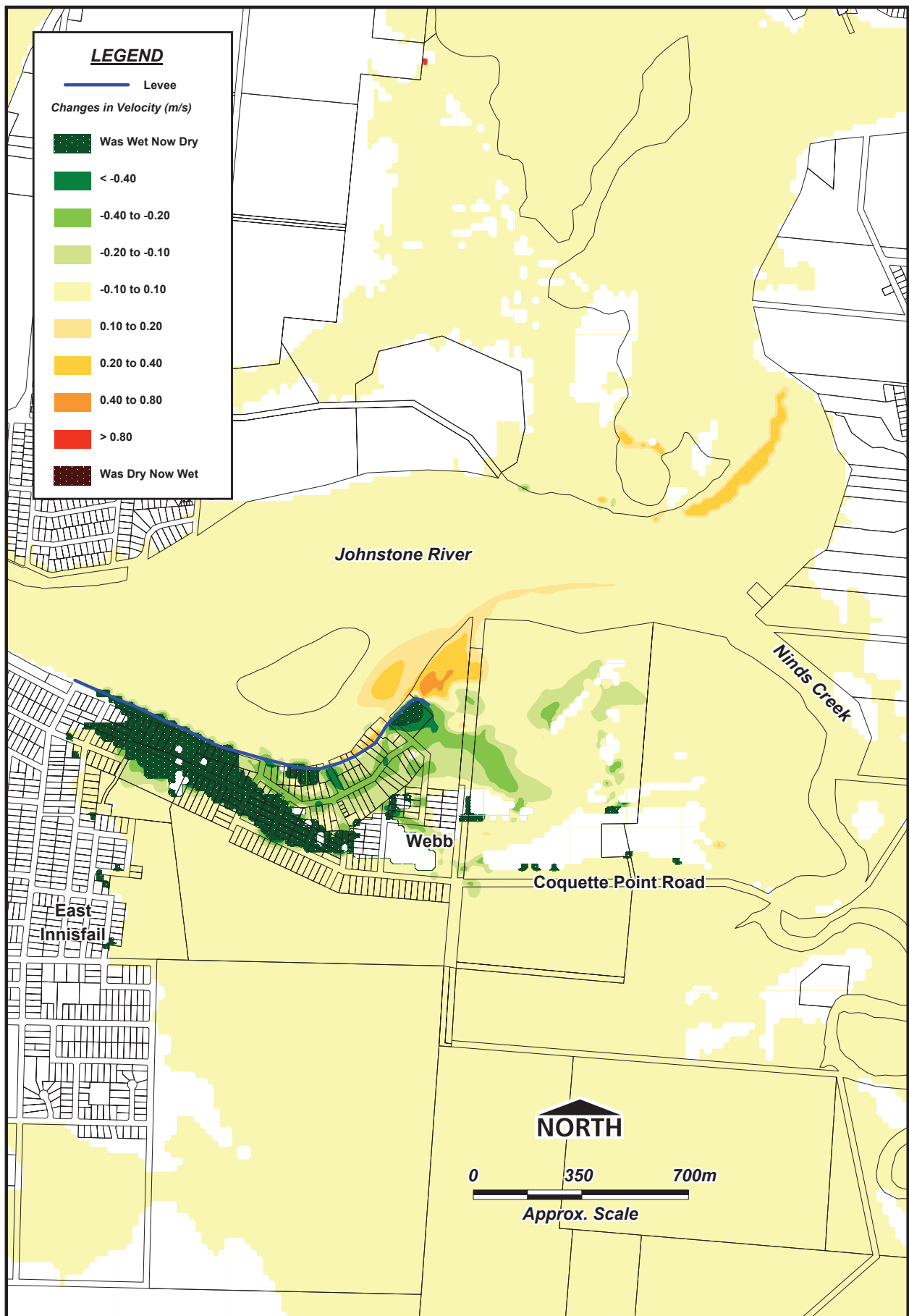
Impact of Webb Levee on Peak 50 Year ARI Flood Levels

Figure 8-28



Impact of Webb Levee on 5 Year ARI Velocities at the Flood Peak

Figure 8-29



Impact of Webb Levee on 10 Year ARI Velocities at the Flood Peak

Figure 8-30