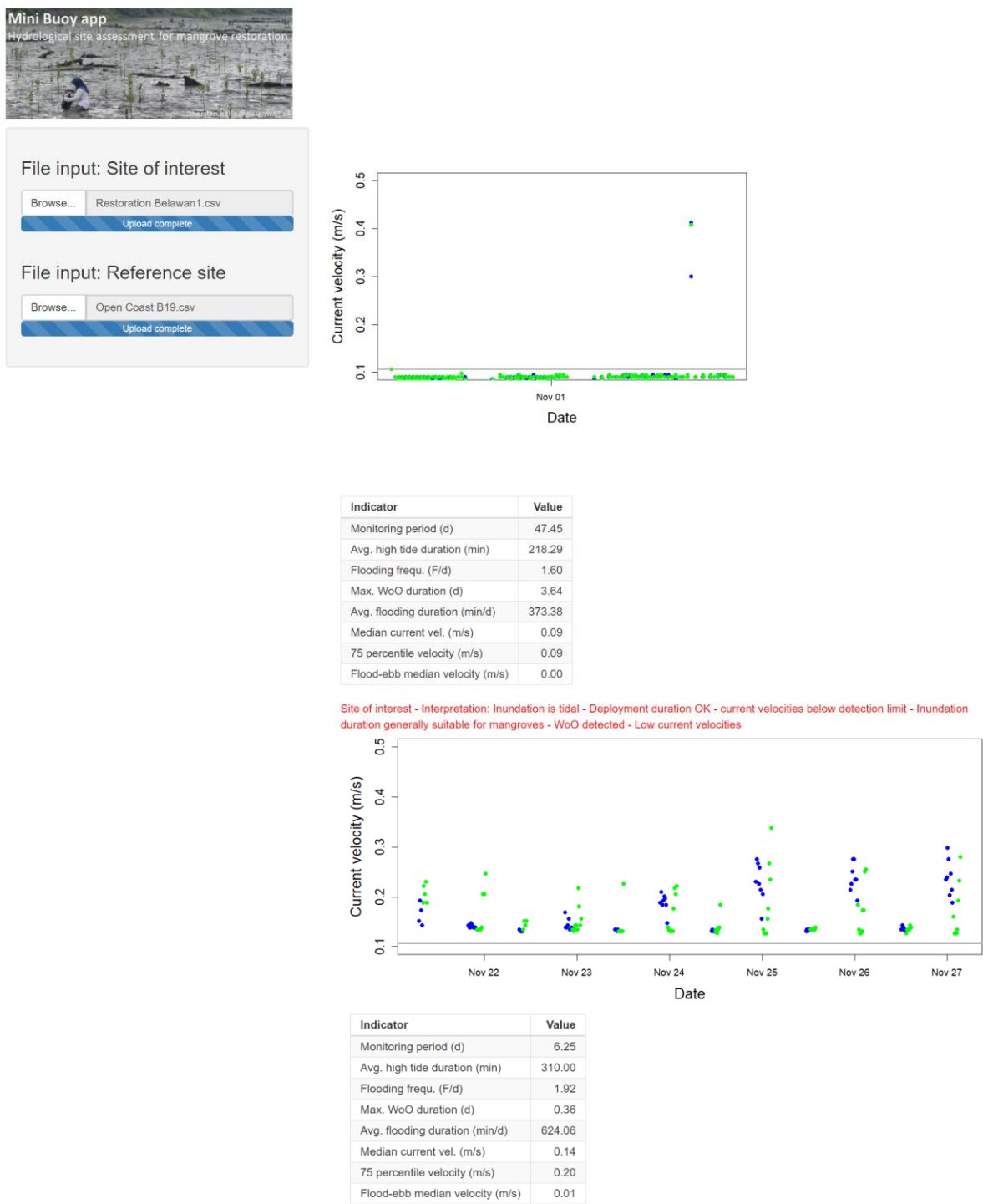


Comparative deployment example output of the Mini Buoy R shiny application. Site ‘Restoration’ at Belawan was used as the site of interest and the reference site was the ‘Open coast’ deployment (Fig. 6).



Reference site - Interpretation: Inundation is tidal - Deployment should be longer - Currents detected OK - Inundation duration generally suitable for mangroves - No WoO detected - High current velocities

Difference of conditions: Site of interest - reference site

Indicator	Difference
Monitoring period (d)	41.20
Avg. high tide duration (min)	-91.71
Flooding frequ. (F/d)	-0.32
Max. WoO duration (d)	3.27
Avg. flooding duration (min/d)	-250.69
Median current vel. (m/s)	-0.05
75 percentile velocity (m/s)	-0.11
Flood-ebb median velocity (m/s)	-0.01