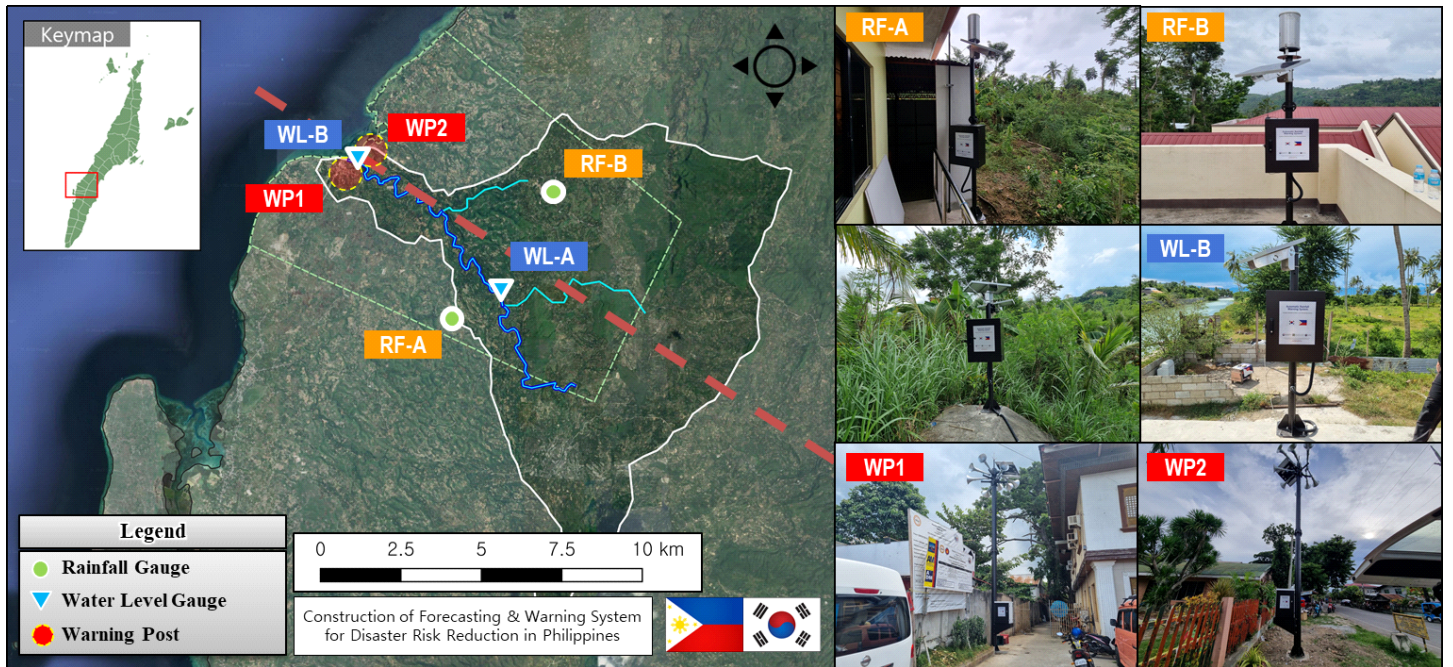


Putaw River Basin in 2022



○ Characteristics of Watershed

Area (km ²) - A	Length (km) - L	Width (km) - A/L	Shape factor - A/L ²
99.5	16.0	6.22	0.39

○ Location of Equipment

Basin	Division	Qty	Location	Latitude	longitude
Putaw River	Warning Post	2	Dumanjug Municipal Hall	10.057N	123.436E
			Tapon Elemental School	10.062N	123.444E
	Rainfall Gauge	2	Bullogan Barangay Hall	10.018N	123.463E
			Evacuation Center (Manlapay)	10.052N	123.492E
	Water Level Gauge	2	Levee at Barangay Pawa	10.021N	123.482E
			Tapon Bridge	10.058N	123.442E

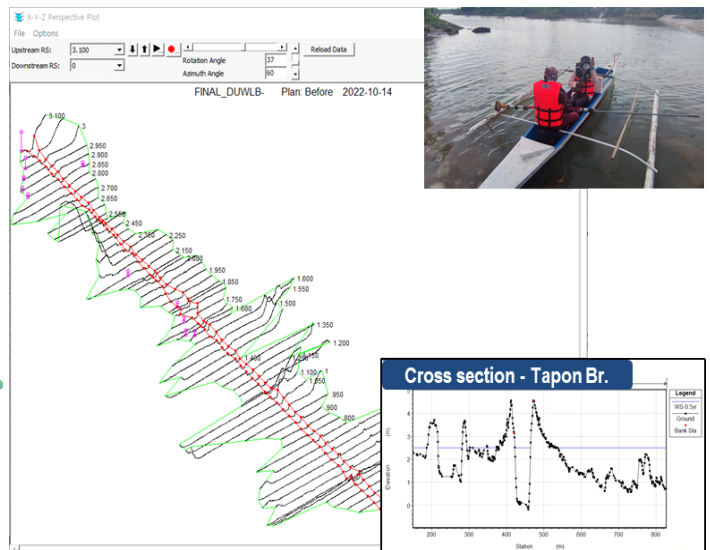
○ Characteristics of Sub Basins



○ River Survey



<Drone Survey>



<Cross Section Survey>

- Drone survey was performed to get the D.E.M (more than 2.0km²) of Dumanjug municipal
- Cross section survey was performed to get the cross sections (127 sections) in the sector of 2 WL station of Putaw river. (Total 5.3km)

► Cross section (WL-B Section)

