

HYDROLOGICAL UPDATES

22 December 2016

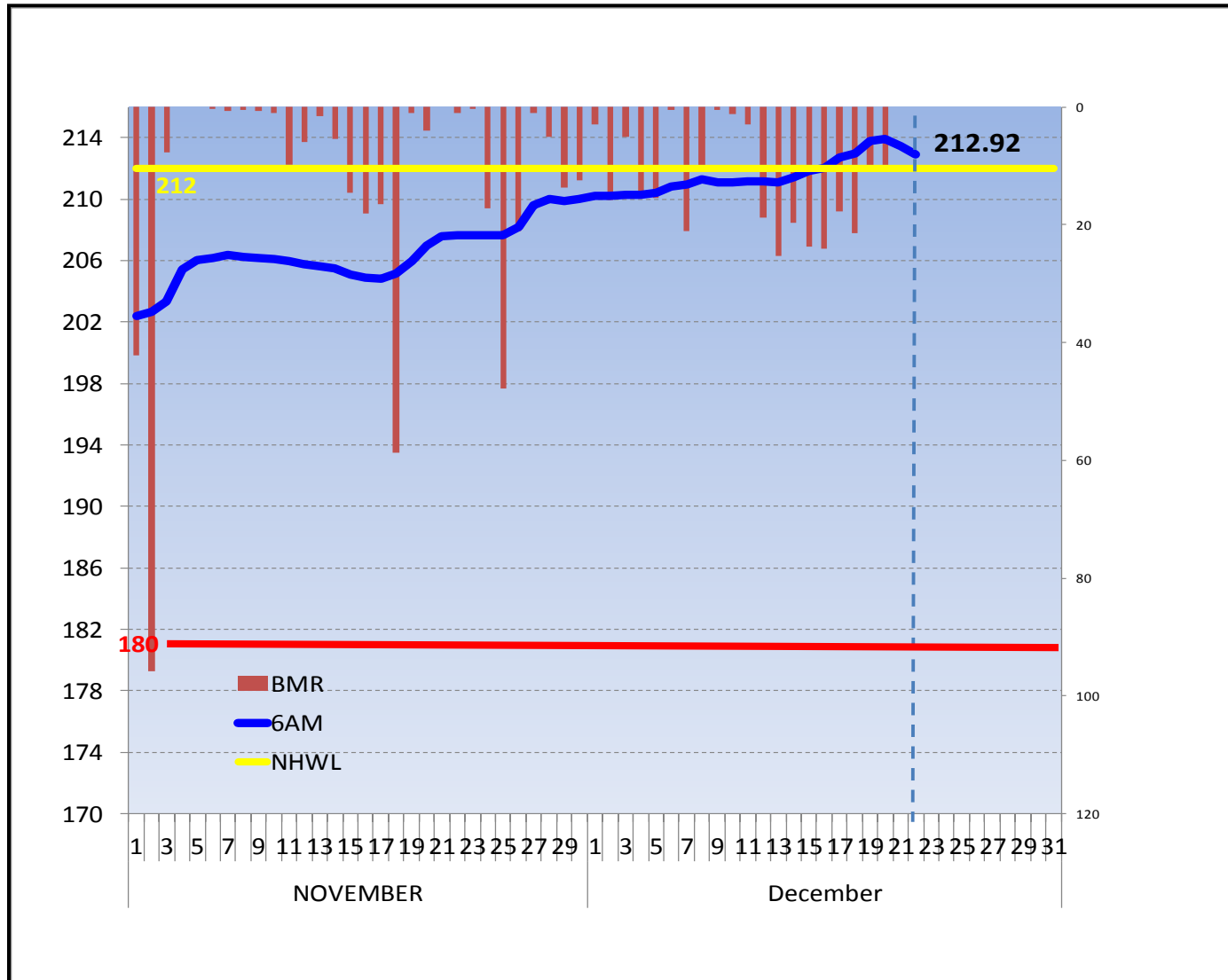
8:00 AM



DAM UPDATE AS OF DECEMBER 22, 2016 AT 6AM

DAM	RWL (m)	24 HR DEVIATION (m)	NHWL (m)	DEVIATION (m)	Rule Curve Elevation (m)	Rule Curve Deviation (m)	Gate Opening
ANGAT	212.92	-0.50	212.00	0.92	206.84	6.08	2 gates/ 130cms
IPO	101.08	0.10	101.00	0.08	-	-	
LA MESA	79.08	0.01	80.15	-1.07	-	-	
AMBUKLAO	750.62	0.04	752.00	-1.38	752.00	-1.38	
BINGA	574.07	-0.03	575.00	-0.93	574.29	-0.22	
SAN ROQUE	280.94	-0.12	280.00	0.94	275.34	5.60	
PANTABANGAN	207.08	-0.11	221.00	-13.92	211.65	-4.57	
MAGAT	192.55	0.07	193.00	-0.45	192.72	-0.17	
CALIRAYA	287.50	-0.24		-	-	-	

ANGAT DAM UPDATE



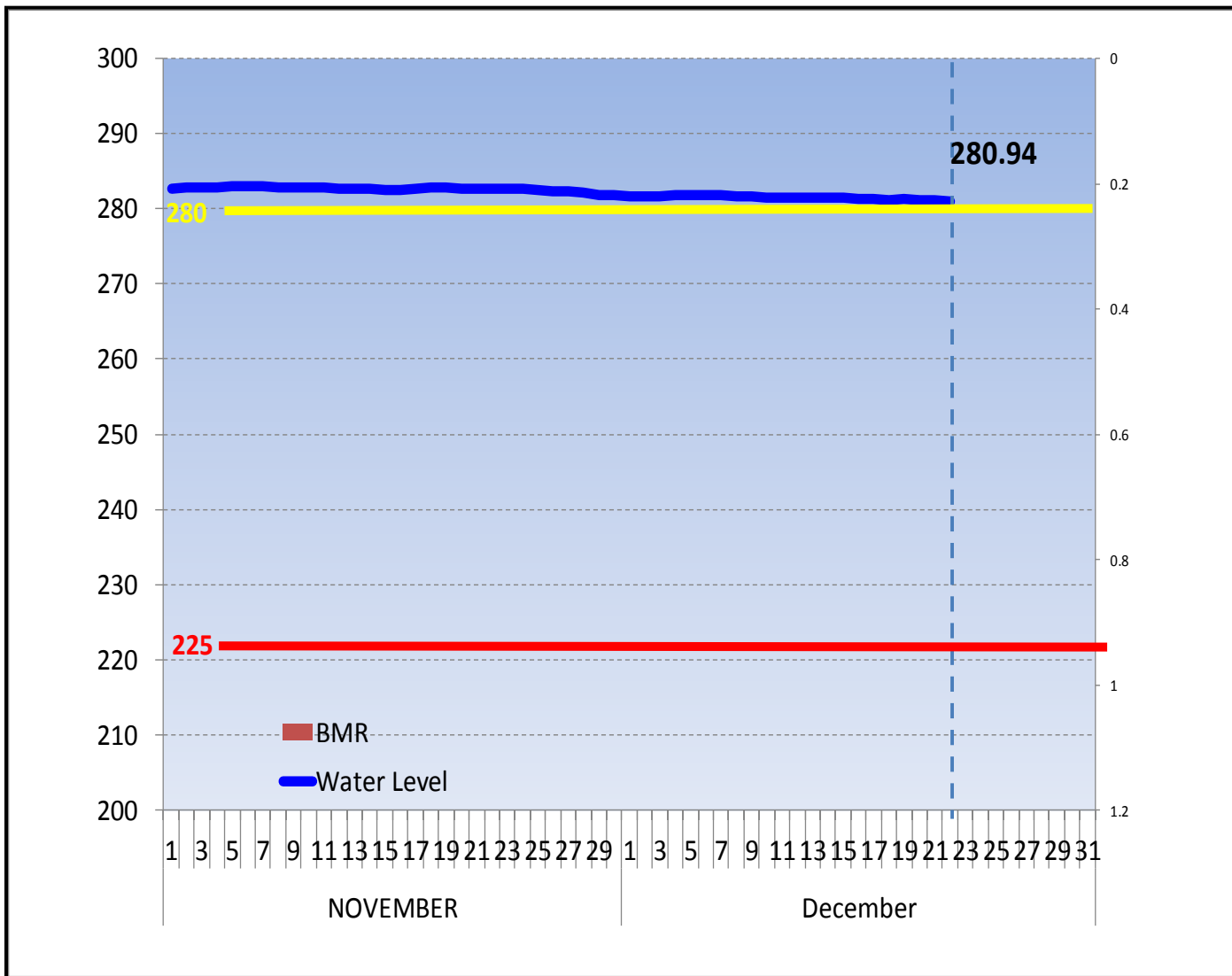
DATE	RWL (m)	DEVIATION (m)
22/12/2016	212.92	-0.50
21/12/2016	213.42	-0.51
20/12/2016	213.93	0.11
19/12/2016	213.82	0.81

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SAN ROQUE DAM UPDATE



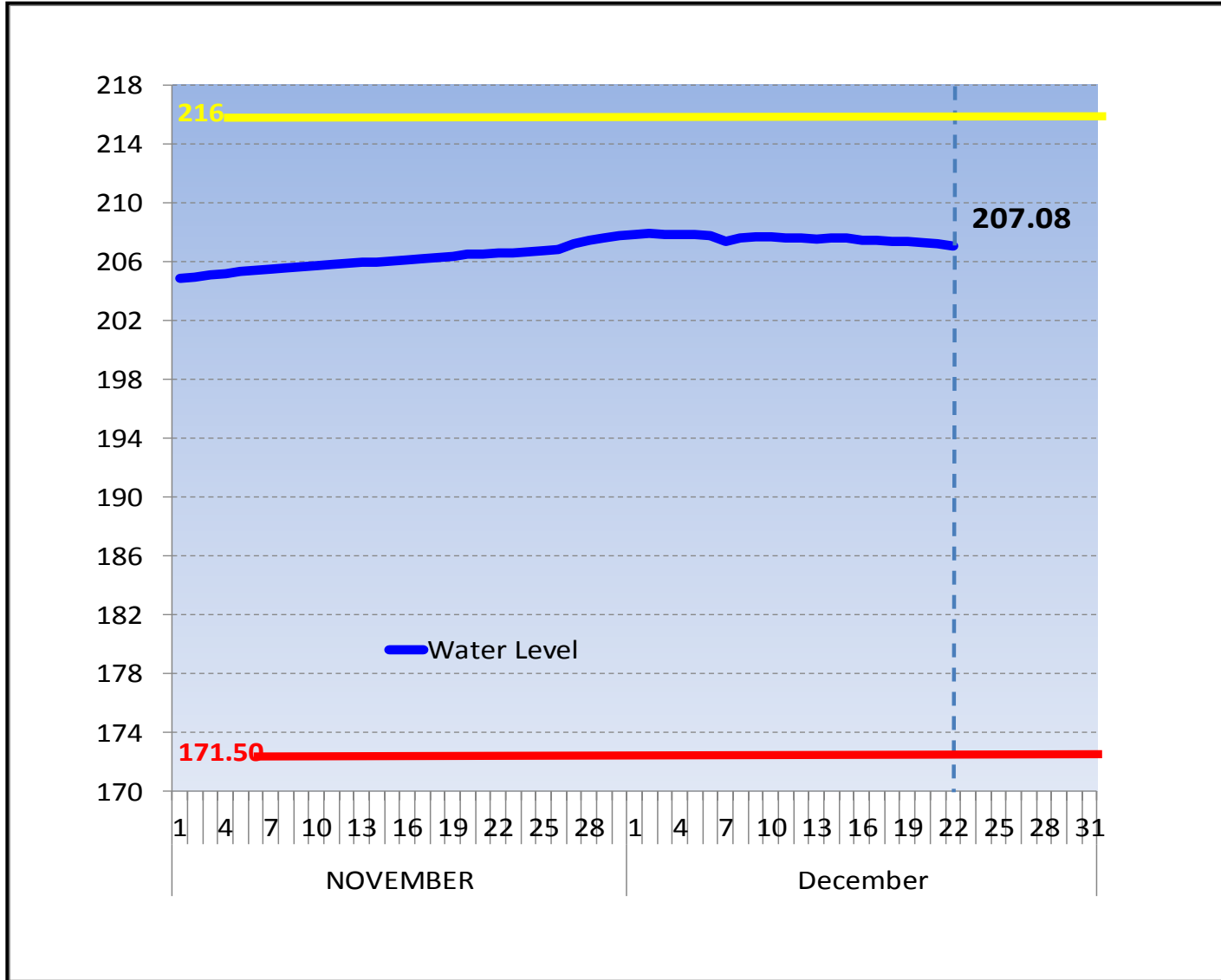
DATE	RWL (m)	DEVIATION (m)
22/12/2016	280.94	-0.12
21/12/2016	281.06	-0.12
20/12/2016	281.18	-0.07
19/12/2016	281.25	0.05

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PANTABANGAN DAM UPDATE



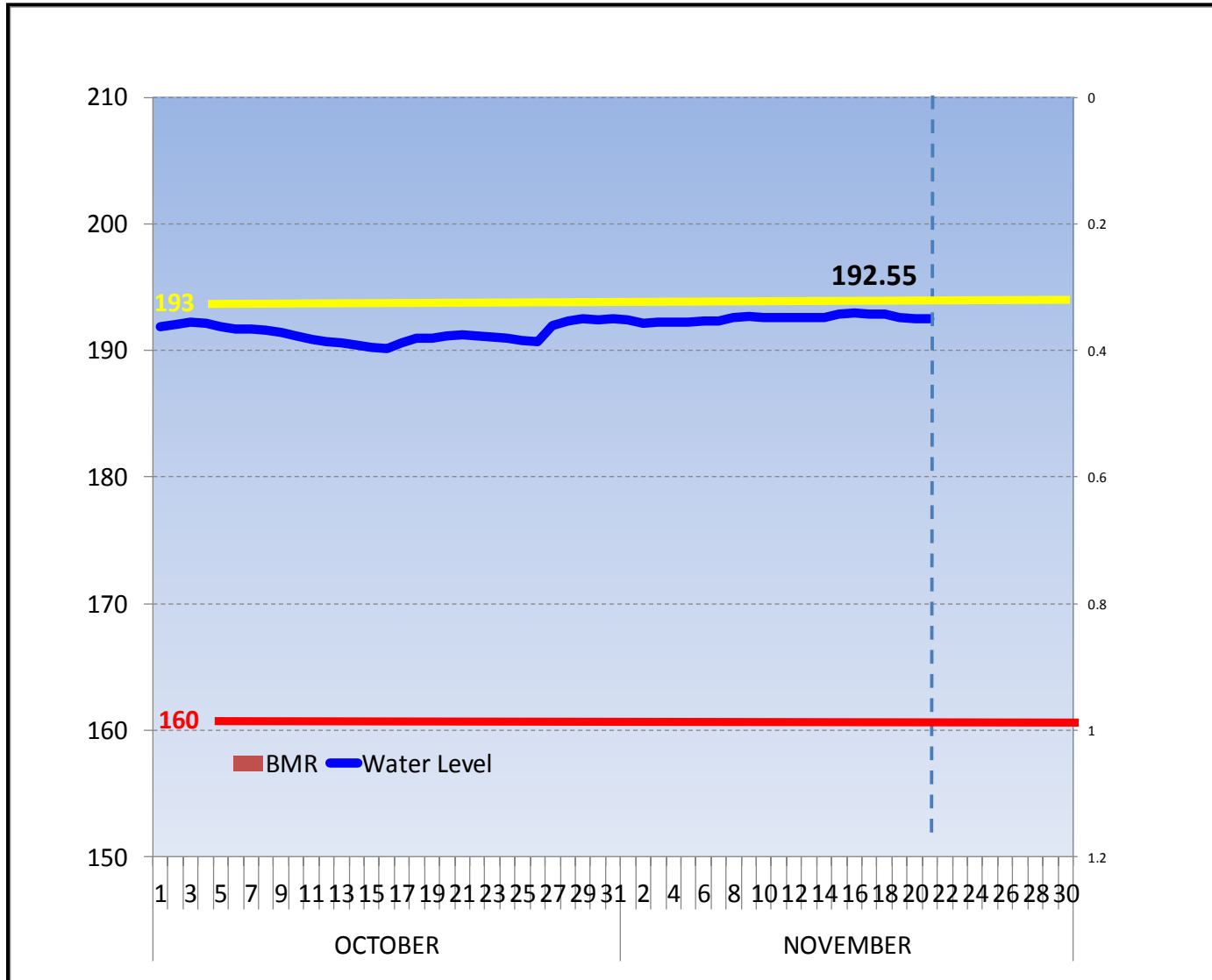
DATE	RWL (m)	DEVIATION (m)
22/12/2016	207.08	-0.11
21/12/2016	207.19	-0.11
20/12/2016	207.30	-0.06
19/12/2016	207.36	-0.03

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MAGAT DAM UPDATE



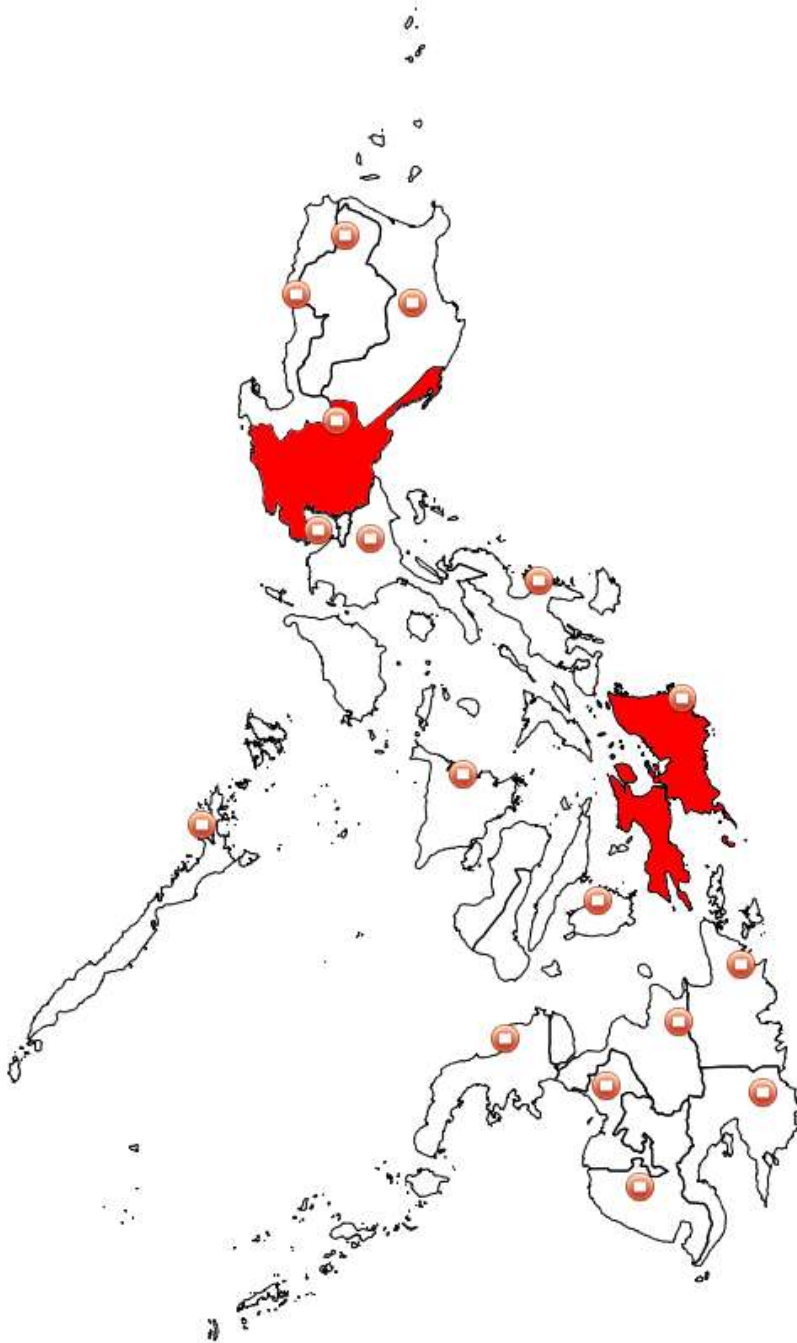
DATE	RWL (m)	DEVIATION (m)
22/12/2016	192.55	0.07
21/12/2016	192.48	-0.11
20/12/2016	192.59	-0.26
19/12/2016	192.85	0.00

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**Flood Advisory Issuances
as of 7:00 AM, December 22, 2016
VALID UNTIL 7:00 PM TODAY**

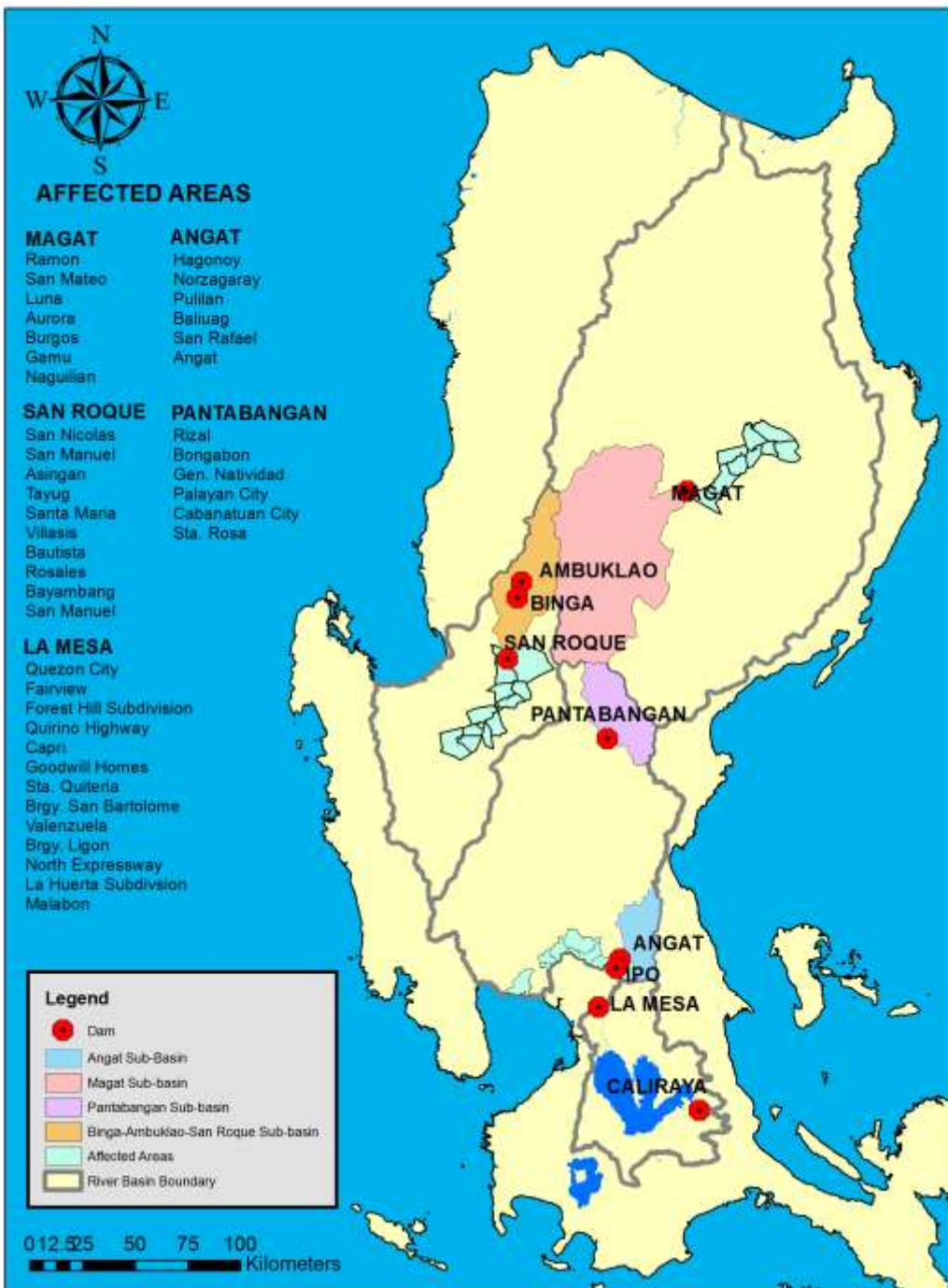


Region 3 – Central Luzon

- Aurora

Region 8 – Eastern Visayas

- Leyte
- Eastern Samar
- Northern Samar
- Southern Leyte
- Samar



Elevation	Inflow (cms)	Total outflow (cms)	Avg. Projected 24-Hr Rain (mm)	C	Projected Elev. in 24-hours
213.42 m	195*	308*	11	0.9	212.72 m

*Source: NPC

AFFECTED MAJOR RIVER BASIN BASED ON FORECAST TRACK AS OF DECEMBER 22, 2016



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

THANK YOU!

