**Observations for the month of May 2020**

**(Hourly Week 1: May 1 to May 3, 2020)**

* Lowest water level recorded on May 03, 2020 3:00 AM at **1.3444 m**
* Highest water level recorded on May 03, 2020 7:00 PM, 8:00 PM, 11:00 PM at **1.58319 m**
* Rain gauge difference are mostly 0 except during May 03, 2020 10:00 AM to 12:00 PM where the difference spiked to **11.6 mm** at 11:00 PM which is also the highest during the week.

**Figure A** 1st Week of May 7-Days Daily and 24-Hourly Data (May 1 to May 3, 2020)

**(Hourly Week 2: May 4 to May 10, 2020)**

* Lowest water level recorded on May 08, 2020 3:00 AM at **1.3444 m**
* Highest water level recorded on May 04, 2020 12:00 PM and 2:00 PM at **1.58319 m**
* Rain gauge difference are mostly 0 and the highest recorded difference is on May 10, 2020 3:00 PM at **4.4 mm**.

**Figure B** 2nd Week of May 7-Days Daily and 24-Hourly Data (May 4 to May 10, 2020)

**(Hourly Week 3: May 11 to May 17, 2020)**

* Lowest water level recorded on May 11, 2020 7:00 AM and 9:00 AM at **1.368315 m**
* Highest water level recorded on May 12, 2020 5:00 PM at **2.514315 m**
* Rain gauge difference are mostly 0 and the highest recorded difference is on May 16, 2020 1:00 PM at **5.4 mm**.

**Figure C 3rd Week of May 7-Days Daily and 24-Hourly Data (May 11 to May 17, 2020)**

**(Hourly Week 4: May 18 to May 24, 2020)**

* Lowest water level recorded on May 20, 2020 3:00 PM at **1.43994 m**
* Highest water level recorded on May 23, 2020 8:00 to 9:00 PM at **2.466565 m**
* Rain gauge difference are mostly 0 and the highest recorded difference is on May 22, 2020 3:00 PM at **16.8 mm**.

**Figure D 4th Week of May 7-Days Daily and 24-Hourly Data (May 18 to May 24, 2020)**

**(Hourly Week 5: May 25 to May 30, 2020)**

* Lowest water level recorded on May 26, 2020 8:00 AM at **1.511565 m**
* Highest water level recorded on May 27, 2020 8:00 PM at **2.15619 m**
* Rain gauge difference are mostly 0 and the highest recorded difference is on May 30, 2020 3:00 PM at **25.2 mm**.

**Figure E 5th Week of May 7-Days Daily and 24-Hourly Data (May 25 to May 31, 2020)**

**(Hourly Data for 30 Days)**

* A downpour on May 3 but little changes to the water level however on May 12, little to no rain was observed but a great increase in the water level, which would be the highest level recorded for the month of May at **2.51 m**.
* Downpour on May 22 with a slight increase in the water level.
* Less rainfall on May 23 but a higher water level compared from the heavier rainfall on May 22.
* On May 30 at 3pm, the heaviest downpour for a single hour for the month of May recorded at **25.2 mm**, did not cause the water level to rise higher than those recorded on May 12 and May 23.

**Figure F 24-Hourly Data for 30 Days of May 2020**

**(Average Daily Data)**

* Heavier rainfall occurred in the later half of the month.
* May 22 sustained a heavier downpour for the whole day compared to May 30 which had the heaviest downpour in one hour.
* Water level is gradually increasing for the whole month.

**Figure G Average Daily Data for 30 Days of May 2020**

**(Daily Minimum and Maximum Rain Gauge Data)**

* Minimum rain gauge reading is at **0 mm**
* Maximum rain gauge reading is at **25.2 mm** on May 30, 2020

**Figure H Daily Maximum and Minimum Rain Gauge Data for 30 Days of May 2020**