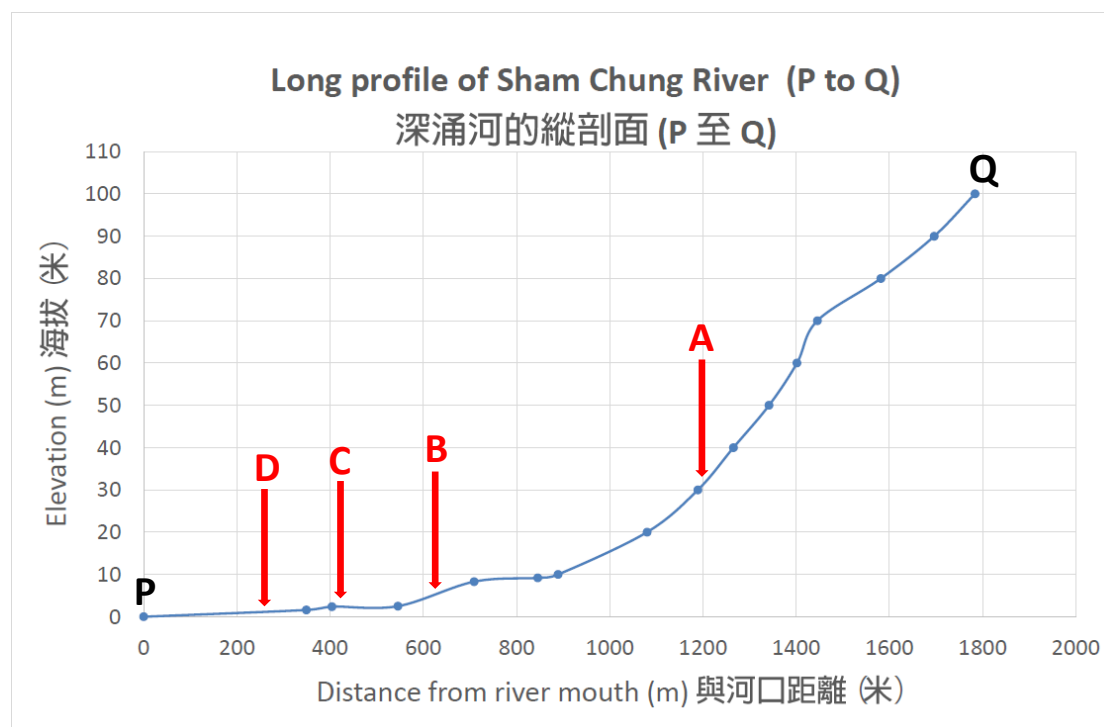






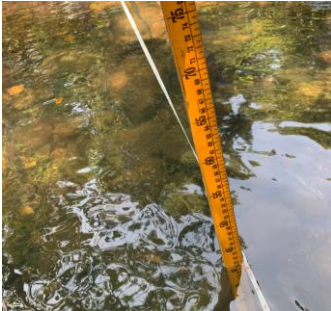

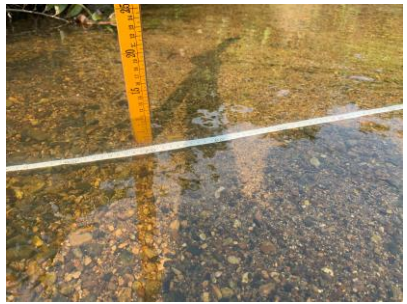





Fieldwork data collected in Sham Chung River

- ▶ Date: 27/7/2021 (Tue)
- ▶ Time: 0930-1130

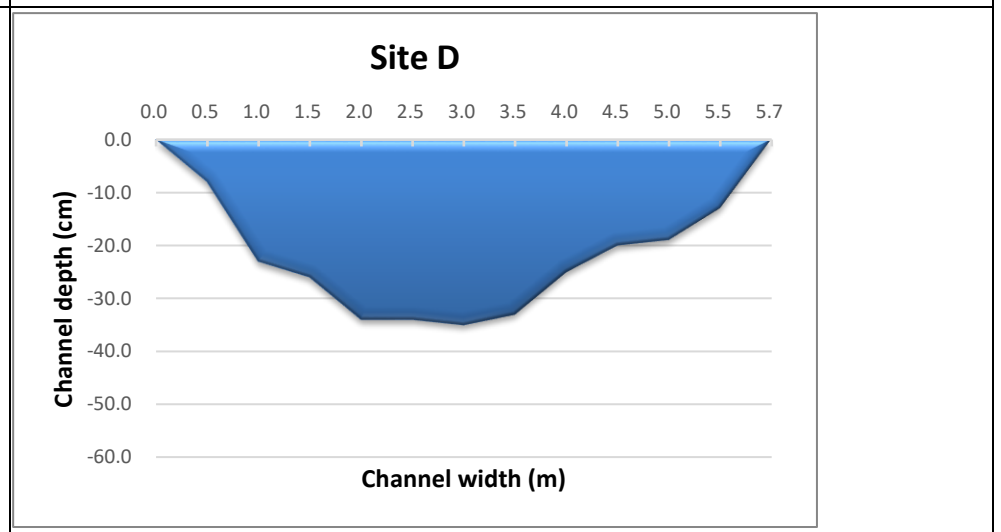
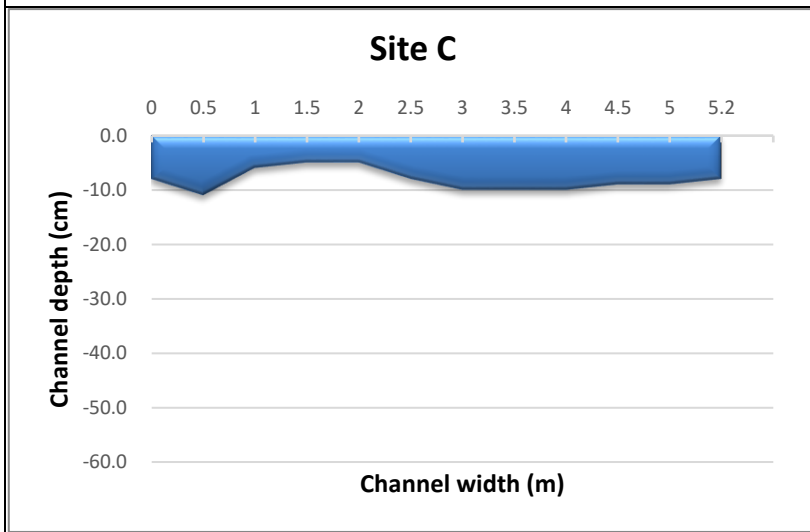
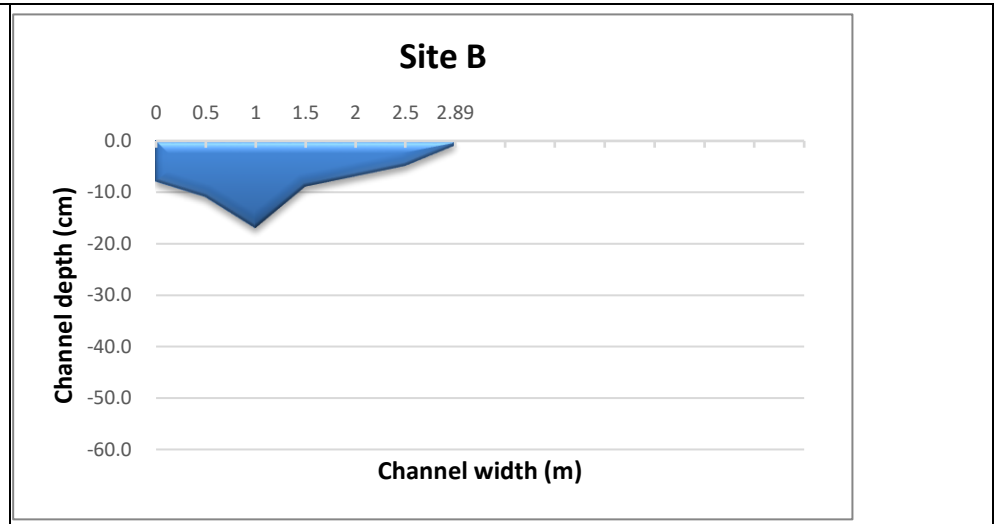
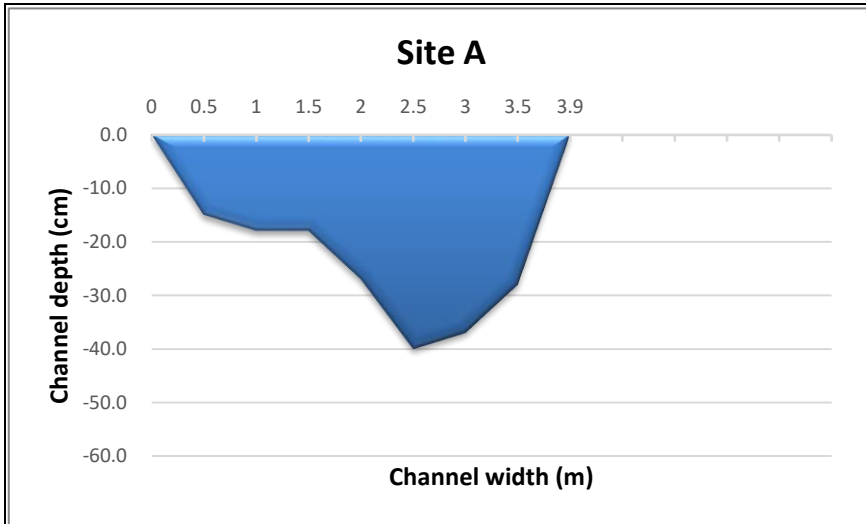
| Site | D | C | B | A |
|---|--------------|---------------|--------------|------------------------|
| Distance from river mouth (m) (Measure on map) | 252.0 | 420.0 | 627.0 | 1200.0 |
| Channel width (m) | 5.70 | 5.20 | 2.89 | 3.90 |
| Average channel depth (cm) | 20.80 | 3.50 | 4.10 | 12.20 |
| Average channel depth (m) | 0.208 | 0.035 | 0.041 | 0.122 |
| The deepest point (cm) | 35.0 | 11.0 | 17.0 | 40.0 |
| Channel cross sectional area (m ²) | 1.19 | 0.18 | 0.12 | 0.48 |
| Size of bed load (mm) | 0.3 | 14.2 | 27.7 | 190.7 |
| Size class | medium sand | medium pebble | large pebble | large cobble |
| Roundness class of bed load (Powers Scale) | 6.00 | 5.30 | 5.20 | 4.60 |
| Roundness description | Well-rounded | rounded | rounded | Sub-rounded to rounded |



Site photos

| Site A | Site B | Site C | Site D |
|---|---|---|---|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Cross section of Site A to D



Bed load data

