

## Monthly Summary Waste Flow Table for 2025 (year)

Project : Construction of Siu Ho Wan Water Treatment Works Extension and Siu Ho Wan Raw Water Booster Pumping Station

Contract No.: 7/WSD/21

| Month     | Actual Quantities of Inert C&D Materials Generated Monthly |                                                            |                               |                                 |                                |               | Actual Quantities of C&D Wastes Generated Monthly |                               |                          |                |                                |
|-----------|------------------------------------------------------------|------------------------------------------------------------|-------------------------------|---------------------------------|--------------------------------|---------------|---------------------------------------------------|-------------------------------|--------------------------|----------------|--------------------------------|
|           | Total Quantity Generated                                   | Hard Rock and Large Broken Concrete<br>(a)<br>(see Note 3) | Reused in the Contract<br>(b) | Reused in other Projects<br>(c) | Disposed as Public Fill<br>(d) | Imported Fill | Metals                                            | Paper/<br>cardboard packaging | Plastics<br>(see Note 2) | Chemical Waste | Others, e.g.<br>general refuse |
|           | (in Tonne)                                                 | (in Tonne)                                                 | (in Tonne)                    | (in Tonne)                      | (in Tonne)                     | (in Tonne)    | (in '000 kg)                                      | (in '000kg)                   | (in '000kg)              | (in '000kg)    | (in Tonne)                     |
| Jan       | 129.150                                                    | 51.480                                                     | 0.000                         | 0.000                           | 77.670                         | 16.580        | 0.048                                             | 0.262                         | 0.025                    | 0.000          | 57.220                         |
| Feb       | 828.910                                                    | 98.730                                                     | 0.000                         | 0.000                           | 730.180                        | 923.500       | 0.020                                             | 0.260                         | 0.032                    | 0.000          | 76.750                         |
| Mar       | 1312.100                                                   | 40.450                                                     | 0.000                         | 0.000                           | 1271.650                       | 234.030       | 0.010                                             | 0.255                         | 0.012                    | 0.000          | 89.510                         |
| Apr       | 1781.090                                                   | 52.820                                                     | 0.000                         | 0.000                           | 1728.270                       | 149.530       | 7.670                                             | 0.210                         | 0.020                    | 0.000          | 77.450                         |
| May       | 467.330                                                    | 104.110                                                    | 0.000                         | 0.000                           | 363.220                        | 266.690       | 15.140                                            | 0.263                         | 0.008                    | 0.000          | 98.720                         |
| Jun       | 1207.970                                                   | 79.270                                                     | 0.000                         | 0.000                           | 1128.700                       | 80.840        | 0.0050                                            | 0.1765                        | 0.0175                   | 0.000          | 88.870                         |
| Sub-total | 5726.550                                                   | 426.860                                                    | 0.000                         | 0.000                           | 5299.690                       | 1671.170      | 22.8930                                           | 1.4265                        | 0.1145                   | 0.000          | 488.520                        |
| Jul       | 23.550                                                     | 23.550                                                     | 0.000                         | 0.000                           | 0.000                          | 109.810       | 0.008                                             | 0.403                         | 0.0115                   | 0.000          | 70.710                         |
| Aug       | 245.560                                                    | 81.810                                                     | 0.000                         | 0.000                           | 163.750                        | 128.490       | 6.360                                             | 0.261                         | 0.025                    | 0.000          | 64.910                         |
| Sep       | 625.880                                                    | 236.690                                                    | 0.000                         | 0.000                           | 389.190                        | 119.350       | 14.696                                            | 0.409                         | 0.008                    | 0.000          | 101.590                        |
| Oct       | 494.510                                                    | 6.740                                                      | 0.000                         | 0.000                           | 487.770                        | 65.030        | 5.295                                             | 0.527                         | 0.035                    | 0.000          | 122.270                        |
| Nov       | 807.340                                                    | 303.130                                                    | 0.000                         | 0.000                           | 504.210                        | 240.250       | 0.015                                             | 0.527                         | 0.086                    | 0.195          | 131.590                        |
| Dec       |                                                            |                                                            |                               |                                 |                                |               |                                                   |                               |                          |                |                                |
| Total     | 7923.390                                                   | 1078.780                                                   | 0.000                         | 0.000                           | 6844.610                       | 2334.100      | 49.2670                                           | 3.5535                        | 0.2800                   | 0.195          | 979.590                        |

- Notes:
- (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
  - (2) Plastics refer to plastic bottles/containers, plastic sheets/ foam from packaging materials.
  - (3) Broken concrete for recycling into aggregates.
  - (4) Total Quantity Generated = a+b+c+d.