

Our Ref: PUB/CWD/RU/NE-2024

Date: 13 Nov 2024

Attn: Developers/Contractors

Dear Sir

ADVISORY FOR CONSTRUCTION SITES DURING UPCOMING NORTHEAST MONSOON SEASON

Mitigating flood risks and maintaining the cleanliness of our waterways in Singapore is a shared responsibility, especially in the face of increasingly extreme weather events. As we approach the Northeast Monsoon Season, all stakeholders, including developers and contractors engaged in construction works are reminded that they all play a crucial role in enhancing our community's preparedness and resilience against flash floods, and safeguarding our waterways in Singapore so as to minimize environmental impact.

2 The Northeast Monsoon typically sets in from November to March period. Frequent spells of moderate to heavy storms are expected during this period. It is hence important for contractors to exercise due care during their construction activities to prevent any obstruction or choke to the public drainage system. This will help to prevent flooding during heavy storm due to construction activities.

3 In view of the above, contractors should remain vigilant by carrying out daily inspection of the drainage system within and in the vicinity of their construction sites to ensure that the public drainage system is always maintained at its designed flow capacity and in free-flow condition.

4 For construction sites located on slope adjacent to any waterways / canals, contractors are reminded to monitor closely their slope/ground instrumentation results and conduct regular visual check on the slope and its adjacent area.

5 Contractors are urged to fully comply with the requirements of Earth Control Measures (ECM) and adopt ECM Best Practices (https://www.pub.gov.sg/-/media/PUB/PDF/Compliance/Earth-Control-Measures/ECM_Guidebook.pdf) at their construction sites. This will help to prevent any potential discharge of silty water into public drains.

6 Developers are also reminded to share the content of this letter with all your contractors and sub-contractors. Together, we can ensure flood preparedness and resilience and continue keeping our waterways clean while carrying out any construction activities during the upcoming Northeast Monsoon.

7 PUB officers will also carry out compliance checks on construction sites. PUB will not hesitate to take stern actions against the contractors who cause interference to the drainage system in and around their construction sites or silty discharge into public drains

as it can impede stormwater conveyance within the drains, thereby exacerbating flood risk which could compromise the public safety and affect the surrounding properties/infrastructures.

8 PUB would like to reiterate that we take a serious view of all works that could affect our public drainage system or lead to silty discharge. Please note that prior approval from PUB must be obtained should there be alteration of any public drainage system or commencement of earthworks. A separate Method Statement on any proposed construction works shall be submitted by the Qualified Person (QP) to PUB for approval prior to commencing the drainage works via <https://bpu.pub.gov.sg/Forms/TemporaryDRA/Submission>.

9 Please do not hesitate to contact our officers as shown below if you have any queries.

- (1) Ms Rosyahti: Rosyahti_MAULOT@pub.gov.sg
- (2) Mr Ng Yu Yee: Ng_Yu_Yee@pub.gov.sg

Yours faithfully,



Lee Cai Jie
Senior Deputy Director (Drainage Operations)
Catchment & Waterways Department
PUB, Singapore's National Water Agency