

Date: 29 December 2023

Dear Sir/Madam

CHANGES TO SIMPLIFIED SUBMISSION (SS) SCHEME

PUB first introduced the Simplified Submission (SS) Scheme in January 2017 to simplify the clearance process and reduce the touchpoints between the Qualified Persons (QPs) and PUB for simple projects that meet the SS criteria.

2 The SS Scheme is a lodgement of development plan submission for drainage and/or sewerage/sanitary at the Development Control (DC) stage based on declaration by the QP that the works are in full compliance with the stipulated SS criteria. QPs that made lodgement under the SS scheme are not required to obtain PUB's technical clearance(s) at the DC and Detailed Plan (DP) stage but to ensure that their lodgement meets all applicable PUB Code of Practice (COP) requirements.

3 PUB is updating and expanding the eligibility criteria for lodgement as part of our reviews to further simplify the clearance processes. The latest criteria will be applicable for projects that are making the first DC submission on and after 1 February 2024. Please refer to Annex for changes.

4 QPs are also reminded on the following matters concerning the SS Scheme:

- a. Ensure the projects comply fully with the eligibility criteria before lodgement. QPs may pre-consult PUB with details of the project.
- b. Plan submission can be lodged for either drainage or sewerage/sanitary, or for both areas. QPs will receive an acknowledgement of the lodged submission within 1-2 working days.
- c. QPs' submissions are subjected to audits. If the plan(s) are found not complying with PUB's requirements, a Written Direction would be issued to the QP to make a new DC submission.
- d. For projects that has **lodged drainage submission**, PUB's TOP/CSC drainage clearance(s) **is not required**. For projects that has lodged **sewerage/sanitary submission**, QPs shall make submission **to obtain PUB's TOP/CSC sewerage/sanitary clearance(s)**. If there are non-compliances, PUB's TOP/CSC clearance(s) will be withheld until the non-compliances are rectified.

5 If you require any further clarification, please contact Mr Calvin Ong at calvin_ong@pub.gov.sg. Thank you.

Yours faithfully,



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Deputy Director
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PUB, Singapore's National Water Agency

CHANGES TO SS CRITERIA

a) SS CRITERIA FOR SEWERAGE/SANITARY

For proposal that does not meet any of the criteria below, normal DC submission should be made.

A. A&A works to single landed residential house, factory (excluding workers' dormitory) or shops (excluding food shops or food establishments). The proposal involves only construction works/activities within the existing building, which comply with the following:		
Existing Criteria	Amended Criteria (Changes in blue)	Remarks on Changes
<ol style="list-style-type: none"> 1. New or alteration to the sanitary facilities and sanitary pipes fully comply with the Code of Practice on Sewerage and Sanitary 2. Does not have any building/structure/piling works outside the existing building that affects the public sewer/combined sanitary drainline 3. No change to drainline connection to public sewer 4. No proposal of on-site facilities such as retention tank, holding tank and sewerage treatment plant (STP) 5. Total discharge of used water will not exceed 2 litres/second (including ejector system) 	<ol style="list-style-type: none"> 1. New or alteration to the sanitary facilities and sanitary pipes fully comply with the Code of Practice on Sewerage and Sanitary 2. No building/structure above public sewer or within public sewer setback 3. No change to drainline connection to public sewer 4. No new or alteration of existing on-site facilities such as retention tank, holding tank and sewerage treatment plant (STP) 5. No used water pumping system (M&E) 6. For factories (excluding workers' dormitories) or shops (excluding food shops or food establishments) only, total discharge of used water will not exceed 2 litres/second 	<ul style="list-style-type: none"> • Clarified (2) • Editorial changes for (4) • Replaced (5) with (5) and (6)* <p>*total discharge of used water exceeding 2 litres/second is no longer applicable to single landed residential houses.</p>

B. New erection or reconstruction of single landed residential house, such as single unit of terrace house, semi-detached house, bungalow. The proposal meets the following criteria:		
Existing Criteria	Amended Criteria (Changes in blue)	Remarks on Changes
<ol style="list-style-type: none"> 1. Does not have public sewer or combined sanitary drainline within the lot 2. Reuse existing drainline connection which is connected to the public sewer located at public area. <i>For reuse of existing drainline connection which is made to the neighbour's inspection chamber, pre-consultation with PUB to obtain a written advice before lodgement is required.</i> 3. No new sewer 4. No proposal of on-site facilities such as retention tank, holding tank and sewerage treatment plant (STP) 5. Total discharge of used water will not exceed 2 litres/second (including ejector system) 	<ol style="list-style-type: none"> 1. Does not have public sewer or combined sanitary drainline within the lot 2. Reuse existing drainline connection which is connected to the public sewer located at public area (excluding cases involving reuse of existing drainline connection to neighbour's inspection chamber) 3. No new sewer 4. No new or alteration of existing on-site facilities such as retention tank, holding tank and sewerage treatment plant (STP) 5. No used water pumping system (M&E) 	<ul style="list-style-type: none"> • Clarified (2)** and (4) <p>** Existing drain-line connection going into neighbouring premises shall be discontinued where direct connection to public sewer in the public area is feasible. Please refer to PUB's circular dated 1 Dec 2023 on assessment to reuse Drain-line Connection (from Last Inspection Chamber (IC) to Public Sewer).</p> <ul style="list-style-type: none"> • Replaced (5) with (5)* <p>*total discharge of used water exceeding 2 litres/second <u>is no longer applicable</u> to single landed residential houses.</p>

C. Erection of external structures such as covered linkway, bus shelter, pedestrian overhead bridge		
Existing Criteria	Amended Criteria (Changes in blue)	Remarks on Changes
<ol style="list-style-type: none"> 1. No works proposed within sewer setback. 	<ol style="list-style-type: none"> 1. Proposed works are not within public sewer setback. 	<ul style="list-style-type: none"> • Clarified (1)

b) SS CRITERIA FOR DRAINAGE

QP does not need to obtain DP/TOP/CSC clearances for drainage if the project meets SS criteria. QP is required to make a normal DC submission before commencing works on site for project that does not meet (i) the SS criteria, (ii) had been issued a written direction from an earlier submission or (iii) has works that affect public drainage or drainage reserve.

Project (minor/A&A works) shall meet the following criteria **:		
Existing Criteria	Amended Criteria (Changes in blue)	Remarks on Changes
<ol style="list-style-type: none"> 1. No reconstruction of the first storey (no increase of site area of building) 2. No linkages to special underground facilities, 3. Not affecting public drain (i.e. at least 300mm away from the drain wall) 4. Not within Drainage Reserve 5. Not affected by common drain 	<ol style="list-style-type: none"> 1. No reconstruction of the first storey 2. No linkages to special underground facilities 3. Not affecting public drain (i.e. at least 300mm away from the drain wall) 4. Not within Drainage Reserve 5. No common drain adjacent to or within the development <p>**Not affecting the previously approved crest protection level for basement(s) and does not introduce new/additional openings to basement(s).</p>	<ul style="list-style-type: none"> • Replaced (1) with (1)* • Clarified (5). <p>*A&A projects for single landed residential houses <u>involving rear extension can be lodged.</u></p>
<p>Examples of eligible minor/A&A projects are (additions in purple):-</p> <ul style="list-style-type: none"> • Construction of additional floors without reconstructing the first storey and where there are no linkages to special underground facilities. • Internal upgrading works such as internal staircase, lift installation/upgrading (without basement), doors, partitions, floor/wall finishes and other similar architectural fittings. • Addition or alteration to: <ul style="list-style-type: none"> ▪ the architectural or interior floor layout of the building; ▪ the void decks of HDB residential blocks such as education centre, study centre, childcare centre, day activity centre (disabled/senior citizens), and RC centre; ▪ external structures such as canopy, awning, booth, kiosk, bicycle rack, covered linkways (within development site) and other similar amenities; ▪ single landed residential houses involving rear extension without affecting previously approved platform level¹; and ▪ internal drainage system without addition of new or relocation of existing discharge point(s) to the public drainage system. <p>¹ For A&A to single landed residential houses, the QP shall comply with the minimum platform level as a protection measure to reduce flood risk. If the minimum platform level cannot be complied with due to site constraints or other technical reasons, the owner/developer shall make the following endorsement on the building plan - “The Owner/Developer has given due consideration to PUB’s advice on the minimum platform level and is aware that the lower existing/proposed platform level may subject the development to flood risks.</p>		

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