

Street Fire Hydrant / Street Fire Plug

Last Issue Date: 25/08/2021		Type Of Service				
Activity		A	B	C	D	E
1	<p><b>SERVICE APPLICATION AND SCOPE:</b> This service is only applicable for those developments (buildings) which have a Building Development Approval Consent based on a reliance on a street (off-site) fire hydrant/s and / or street fire plug/s for the provision of water in a fire emergency.</p> <p>For more information on the background and activities of this service refer to the Special Comments.</p> <p>For the general Technical Data Schedules for on-site fire infrastructure refer to: F25: Fire Hydrant Installation ( Excl. Booster &amp; Pumps) F25A: Fire Booster ( Excluding Hydrants &amp; Pumps)</p>					
2	<p>An annual inspection and verification of water availability test from the street fire hydrant/s and / or street fire plug/s is required to be done. This includes checking the valves are fully operational. For this the sub-contractor is to:</p> <p>Apply to SA Water for an annual Flow Test Report for the street fire hydrant/s and / or street fire plug/s as applicable to the development (building).</p>				Y	Y
3	<p>Five yearly performance test/s are to be done to verify the pressure and flows from the street fire hydrant/s and / or street fire plug/s meet the requirements at Building Approval. For this the sub-contractor is to:</p> <p>Apply to SA Water for a Flow Test Report for the street fire hydrant/s and / or street fire plug/s as applicable to the development (building).</p>					Y
4	<p>The sub-contractor is to:</p> <ul style="list-style-type: none"> <li>a) Check that the results of the flow test/s meet the approved flow and pressure requirements;</li> <li>b) Follow up any non-compliances or concerns; and</li> <li>c) Submit the Flow Test Report/s and documentation of any follow-up works to the FMSP.</li> </ul>				Y	Y
5	<p>The FMSP is to file the Flow Test Report/s and documentation of any follow-up works and provide a copy to the agency if requested.</p>				Y	Y

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For more information please contact the applicable Facilities Management Service Provider.



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Download Date: 04/11/2021

## Special Comments and Technical Data

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THE BUILDING DEVELOPMENT APPROVAL CONSENT FOR ANY BUILDING MAY INCLUDE PERFORMANCE SOLUTIONS RELYING ON THE INSTALLATION OF, OR ACCESS TO, SAFETY PROVISIONS WHICH WILL BE DEEMED 'ESSENTIAL SAFETY PROVISIONS' (ESPs) AND LISTED ON THE ESP (FORM 1) SCHEDULE ISSUED WITH THE CONSENT FOR THAT BUILDING. THIS MAY INCLUDE STREET FIRE HYDRANT/S AND / OR FIRE PLUGS WHERE THE ON-SITE WATER PROVISION DOES NOT MEET REQUIREMENTS.

IN THESE CASES THE MINISTERIAL BUILDING STANDARD MBS 002 - JULY 2019 (MBS 002) STIPULATES THAT IT IS THE OWNER'S OR OWNER'S REPRESENTATIVE'S RESPONSIBILITY TO APPLY AND PAY FOR THE REQUIRED WATER TESTS WHICH ARE DONE BY SA WATER WHO OWN THE FIRE INFRASTRUCTURE.

THE SERVICING ACTIVITIES AND FREQUENCIES ARE TO REFLECT THE MAINTENANCE AND TESTING REQUIREMENTS IN SCHEDULE 9.5 (d) OF THE MBS 002.

D SERVICE ANNUAL

E SERVICE 5 YEARLY

### NOTES:

1/ THE FLOW TEST REPORT APPLICATIONS ARE DONE ONLINE VIA THE SA WATER WEBSITE. OWNERSHIP AND SITE DETAILS, INCLUDING A SITE PLAN, MUST BE PROVIDED WITH THE APPLICATION.

2/ IN SOUTH AUSTRALIA THE APPLICATION AND FLOW TEST REPORT FOR THE ANNUAL AND 5 YEARLY VERIFICATION TESTING IS THE SAME (I.E. SA WATER UNDERTAKE THE SAME ACTIVITIES.)

3/ WHERE SEVERAL PROPERTIES ARE RELIANT ON THE SAME STREET FIRE HYDRANT/S AND / OR STREET FIRE PLUGS THE RELEVANT BUILDING OWNERS (OR REPRESENTATIVES) MAY COMBINE THE APPLICATIONS AND SHARE THE COSTS AND REPORTS.

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