Operations and Maintenance
Legal Point of Discharge – Guideline

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1.0 Legal Point of Discharge

1.1 General Requirements

The Legal Point of Storm Water Discharge (LPD) is generally a point where stormwater run off from the property is discharged into Council's drainage network. A Request for this Council Service is usually as a result of a proposed development under Section 610 (2) Building Regulations 2006, Storm Water Drainage. There maybe times where the only legal point of discharge available is a Vicroads asset, Melbourne Water's main drain and or water ways. For these Service Authority, there are specific requirements for discharging stormwater into their assets and demonstrated compliance with their requirements prior to issue a Legal Point of Discharge is mandatory.

Maribyrnong City Council requires that, prior to the commencement of any works on the site and/or subdivision of the land, the owner/ or agent must apply to Council for an Application For Legal Point of Storm Water Discharge (LPD) and make payment of fees prior to submission.

1.1.1 Fee For Service

The payment for the service is broken down into a number of components namely:

- Statutory Fee (Mandatory);
- Council Storm Water Drain/Pit/Easement Details and/or
- Field investigation to validate data and condition of on site assets (Subject to request for asset details).

On receipt of the Application the Drainage Engineer (DE) undertakes a review of the application and asset location via Exponare (GIS) and assigns the LPD based on the compliance with Council and/or other Service Authority requirements. The Permit is then issued by the DE using Authority – database and e mails the Permit to the applicant and other affected Service Authorities.

1.2 Multi Unit Development Sites

For a multi-unit developments the developer/owner may be required to connect to an existing drain, construct a new drain or provide an on site detention system. The developer will be required to submit drainage layout plans including catchment size, and flow rate computations to assist in the approval process. During the assessment process the DE maybe required to conduct a onsite validation inspection prior to the issue of a permit at a cost to the applicant.

1.2 Maribyrnong City Council Assets - Permissible Points of Storm Water Discharge

The following points of discharge are considered acceptable:

a) Kerb & channel in front of property in accordance with Council Standard Drawing - D1
b) Council Drain in front of property, in accordance with Council Standard Drawing - D1
c) Council Stormwater Pit, in accordance with Council Standard Drawing - D1 & D2.
N.B House drain connection to kerb & channel/drain/pit to be 100mm diameter pressure grade, stiffness class 9 (SN9) or SN(10) or12 (SN12) & with kerb adaptor PVC stiffness class 9 or cast iron.


A Stormwater Discharge Permit can be obtained from Council by completing and submitting application form, together with the appropriate fee.

1.2.1 Vicroads Requirements - Storm Water Discharge

The use of Vicroads assets for managing storm water discharge from properties shall be a last resort and if considered by the Drainage Design Engineer, compliance with the following requirements is mandatory:

- Vicroads assets should be nominated last for connection when all other options have been exhausted and only after discussing the matter with Vicroads. Evidence showing why all other options are not feasible (costs issues will not be considered.) must be supplied and in writing;

- Drainage Design will need to comply with Road Design Guideline - Drainage - Part 7 and Road Design Guideline - Standard Drawings - Part 9;

- The proposed drainage system will need to consider the effect on the entire network rather than an isolated pipe run. Therefore all excess flows from the proposal will need to be detained within the site;

- The following drawings and reports will need to be supplied for assessment:
  (a) Existing conditions & survey plan;
  (b) Contour plan of existing catchment;
  (c) Drainage Longitudinal Sections showing the Hydraulic Grade-line;
  (d) Alignment & Drainage Plans of the network and the proposed development;
  (e) Proposed catchment areas will need to be highlighted in colour on a separate plan;
  (f) Computations and an independent report verifying the drainage design. The computation will be required to take a 1:20 years ARI.

To ensure Vicroads agreement for a LPD to their asset the Council Drainage Engineer shall contact: Mr. Michael Kyranis - Pavement Operations on tel. no: (03) 9313 1143 or e mail: Michael.Kyranis@roads.vic.gov.au.

If the applicant meets the Vicroads requirements, then the Council’s Drainage Engineer can issue the permit and send a copy to Michael.Kyranis@roads.vic.gov.au or other Vicroads nominated representative.

1.2.2 Melbourne Water Requirements - Storm Water Discharge

Melbourne Water must approve any new or modified stormwater connection into their drains, waterways or open drainage channels. Connections must meet their technical requirements, which vary depending on whether you are building a stormwater outlet or inlet.
Stormwater outlets are connections from a development to a Melbourne Water open waterway or drain. Outlet connections must be designed and constructed to their specifications. Melbourne Water requirements are indicated in the creek enhancement work guidelines, though these may vary by site. MW will provide further details about the connection method once we have assessed your application.

Find the technical specifications [http://www.melbournewater.com.au](http://www.melbournewater.com.au), these guidelines include:

- Pipe connections to existing pipelines;
- Pipe connection to concrete channel;
- Junction pit type 1 - 600mm and smaller;
- Junction pit type 2 - 625mm to 825mm;
- Junction pit type 3 - 825mm and larger.

The Council's Drainage Engineer shall discuss with Melbourne Water any applications that impact on their asset and seek their approval prior to issuing a Permit. Any special requirements specified by MW shall be included in the Permit and then followed through during the Building Permit application.

1.3 Easement Drains

Some properties in Maribyrnong’s older localities contain easement drains - usually within the rear or side boundary. Due to the difficulty of gaining access and maintaining easement drains, new connections to these drains are generally not permitted unless approval is granted by the Manager Operations and Maintenance.