

ACRONYMS AND DEFINITIONS

The Los Angeles County Regional Storm Drain Network

BI = Bond Issue Project. Drainage facility built with funds raised through the issuance of bonds as approved by voters.

BMPs = Best Management Practices. As they relate to storm water, best management practices are methods designed to control storm water runoff which can include sediment control and soil stabilization. They also define methods that can prevent or reduce non-point source pollution. A "Structural BMP" is a physical device or other element that is installed or constructed to accomplish the goals of a best management practice.

Types of Structural BMP devices for catch basins:

- **ARS** - Automatic Retractable Screen. A screen mounted flush with the curb face that prevents trash from entering the catch basin. The screen is designed to automatically retract when storm flows are present.
- **CPS** - Connector Pipe Screen. A screen installed within a catch basin around the connector pipe designed to keep trash within the basin. CPS devices must be designed with properly sized bypass openings to prevent flooding.
- **FBI** - Filter Basket Insert. A device placed inside a catch basin, typically immediately behind the curb opening, which catches trash and can be designed to filter hydrocarbons or other pollutants.

Capped connection = A storm water pipe that has been rendered abandoned and/or out service whose connection to a flood control system has been covered or blocked.

CB = Catch Basin. Part of a storm drain system designed for collecting surface drainage or runoff. Typically, catch basins have openings in curb faces or in grates in gutters.

CDR = Consolidated Drain Road. CDR is a term used to describe a group of storm drains that were transferred to the Flood Control District by the Road Department just prior to consolidation of the agency into Public Works. CDRs typically consist of storm drains built by the Road Department or built by the California Department of Transportation (Cal Trans) and then transferred to the Road Department.

DDI = Drainage District Improvement. A drainage facility that was constructed by another agency and is now operated and maintained by the Flood Control District as a result of being transferred by a resolution of the County Board of Supervisors.

Documented connection = A compliant storm water pipe that has been inspected that connects to a flood control system, which does not require a permit. These connections include those referenced on the as-built drawings.

Embankment = A wall or compacted bank of rocks and soil to prevent a river from flooding an area.

Force main = A pipe that is pressurized to force storm water along in a particular direction.

Gravity main = A storm drain conveying storm water by gravitational force.

LACFCD = Los Angeles County Flood Control District (referred to herein as Flood Control District).

LFD = Low-Flow Diversion - This is a structural facility that diverts “low-flow” urban runoff to the sewer system for treatment. Typically, LFDs do not operate during the rainy season.

Maintenance Hole = An access hole, with a cover, through which a person may enter a storm drain for inspection or maintenance. Also known as a manhole.

MTD = Miscellaneous Transfer Drain. A permanent drainage facility, typically privately constructed and dedicated to a city by way of Tract Map, Parcel Map, or separate instrument, which may be later transferred to the Flood Control District for operation and maintenance.

PD = Private Drains. A permanent drainage facility, privately constructed, which may be later transferred to the Flood Control District for operation and maintenance.

Pending connection = A pipe that has newly been discovered, whose authority to connect to a flood control system is under investigation and pending.

Permitted connection = A compliant water pipe that connects and discharges into a flood control system, after such pipe has been inspected and has been issued a permit by the Flood Control District.

Pseudo line = A representation of a flow line or flow path to ensure connectivity in the network. A pseudo line may represent an imaginary drain connecting a drain to a channel or debris basin. It may also represent a short channel connecting a channel and a river.

RDD = Road Department Drain. A drain built by the Road Department as part of a street improvement plan, using Road Department standards.