



Slow the Flow with Low Impact Development Practices

As a business owner, you play an important role in keeping our waterways clean and healthy! One way you can help is by installing Low Impact Development practices that collect, slow down, spread out, and filter stormwater into the soil.

Practice

In Dry Weather

In Wet Weather

Porous Pavers

Permeable pavers and crushed stone can be used in place of traditional asphalt and concrete to pave surfaces. Porous pavers allow water to slowly drain through the paved areas.



Absorbent Asphalt

These materials allow rain and melting snow to soak into the ground instead of flowing into storm drains.



Parking Lot Swales

Bioswales are vegetated channels that slow, treat, and filter runoff as it flows from one place to another. These features are ideal to place along streets and parking lots.



Business owners can do their part to keep Massachusetts' waterways clean.

Find more tips like these at www.ThinkBlueMassachusetts.org.



Practice

In Dry Weather

In Wet Weather

Vegetated Filter Strips

Vegetated filter strips are broad, gently sloping areas of grass or plants that trap, filter, and slow runoff. These features are often located next to roads, parking lots, and driveways.



Oil/Grit Separators

Oil/grit separators are underground storage tanks that remove heavy sediments, floating debris, and oil. These structures are used to manage stormwater runoff that is contaminated with oil or grease. These are ideal for parking lots, gas stations, garages, and equipment service and maintenance areas.



Proprietary Separators

Proprietary separators use the power of swirling or flowing water to separate sediments from runoff. They are the first part of a "treatment train," where the runoff moves through the separator to remove sediments. They work particularly well for removing coarse sediments and then into a planted basin or similar structure for retention and infiltration.



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