

## Why should you protect water quality?



## Drain Inlet Protection



- Avoid any impacts to nearby drain inlets
- If needed, use drain inlet protection (inserts, gravel bags, etc.) to filter out harmful sediment if sediment will likely leave the site
  - The below inserts and bags allow water to flow through the inlet while filtering out sediment
  - Inserts can also prevent trash from entering the storm system



## STORMWATER AWARENESS FOR VTA TENANTS

## Pollution Prevention & Best Management Practices at VTA Leased Properties



VTA takes pride in protecting our local waterways.

- Storm drains are a major pathway for pollutants from VTA to the Bay. Trash, sediment, and other pollutants in Santa Clara County can have adverse effects on local water quality by getting into the storm drain system.
- All VTA lessees are required to ensure proper Best Management Practices (BMP) implementation to eliminate the risk of any potential impacts to water quality.
- Visit [www.vta.org/projects-and-programs/programs/stormwater](http://www.vta.org/projects-and-programs/programs/stormwater) for more helpful tips on how to protect local waterways!

## Report Stormwater Concerns!

- If lessees observe stormwater concerns, such as trash or any fluid with a visible sheen, odor, or color entering the storm drain on VTA properties, please call **VTA Customer Service** at (408) 321-2300.



# Best Management Practices (BMPs)



## Preventative Maintenance & Spill Prevention

Know what may fail and plan for routine repairs

- Identify, check, and maintain equipment and systems that may leak;
  - Generators, construction equipment, food trucks, vehicle storage, seasonal fair equipment, etc.
- Establish a schedule and procedures for maintenance and repair
- Always **follow-up!**
- Place equipment that could leak, like a porta potty, as far from storm drains as possible



- Do NOT dump anything down the storm drain
  - Empty clean water (like ice chest melt) into nearby landscaping
  - Food trucks must not clean floormats on VTA premises, because they are greasy – this should be done in an area *offsite* that drains to the *sanitary sewer*



## Material Handling & Trash Management

Keep things tidy

- Remove loose trash from site, or store in watertight covered containers daily
- Ensure all garbage cans have secured lids and never allow containers to overfill
- Store liquids (chemicals, paints, cleaners) in secondary containment
- Transfer paint, hazardous material, and other liquids away from storm drain inlets



## Tracking and Sediment Control

- Prevent material tracking
- Provide street sweeping as needed for sediment trackout (i.e. after special event parking)
- Maintain stockpiles– cover inactive stockpiles and provide perimeter control



## Illicit Discharge Detection & Elimination

Only clean rain water down the drain

- Only clean rain water may enter storm drains
- Wash water, overspray, leaks, and spills are all illicit discharges
- Contaminants may not be visible, but often leave a sheen, odor, or discoloration



## Spill & Leak Response

Execute the plan to promptly clean up accidents

- Have a plan: clean up spills and leaks **immediately** and use dry methods if possible
- Use drop cloths and drip pans as needed
- Dispose of used spill clean-up material correctly

