Storm Water Compliance Inspections

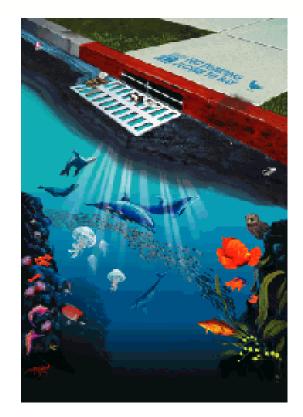
Sanitary Sewer vs. Storm Drain What's the difference?

The City of Carlsbad has developed an inventory of special events. These special events have been prioritized according to type of event, number in attendance, proximity to the nearest water body, and potential threat to water quality. Based on this prioritization, the City will be conducting storm water compliance inspections of most special events within the City. These compliance inspections will include a pre-event inspection where storm water BMPs are evaluated. An event inspection is required to determine the effectiveness of BMPs, and a post-event inspection to ensure the site is properly cleaned. Compliance inspections may also include recommendations for additional measures that may be required to comply with the storm water regulations. Please note that all special events in the City of Carlsbad are required to implement all of the minimum special event BMPs and comply with all applicable regulations outlined in the Carlsbad Municipal Code.



City of Carlsbad 5950 El Camino Real Carlsbad, CA 92008

The water that drains down a sink or toilet flows to the sanitary sewer and is treated at a wastewater treatment plant before being discharged to the ocean. The storm drain system, on the other hand, is designed to carry rainwater away from streets, parking lots, and driveways to help prevent flooding during rain events. Water entering the storm drain system does not receive any treatment and flows directly to our creeks, lagoons, and ocean.



Construction Management and Inspection 760-602-2780

Best Management Practices

SPECIAL EVENTS



City of Carlsbad Storm Water Compliance Guidelines for Special Events

Only Rain in the Storm Drain

Preventing Pollution Is Up To US!

Did you know that storm drains are NOT connected to sanitary sewer systems or other treatment plants? As rainfall flows over the ground, it picks up a variety of pollutants that flow directly to our creeks, lagoons, and ocean.

Special Event Pollutants of

- Sediments
- Metals
- Detergents
- Trash and Debris
- Oil and Grease
- Bacteria and Viruses

Best Management Practices Work!

Best Management Practices (BMPs) are procedures and practices that all special event organizers <u>are</u> <u>required</u> to implement to prevent pollutants from entering our storm drains. Once sources of pollution have been identified, the next step is to select BMPs that eliminate or reduce storm water pollution. Storm Water Compliance staff can work with you to develop BMPs for your specific special event.

Protection for All Seasons

Even when rain is not expected, event organizers are required to implement the designated BMPs. Depending on the size, location, number of participants, and other relevant factors, Storm Water Pollution Prevention Plan (SWPPP) may need to be developed. The SWPPP is intended to help demonstrate that appropriate measures are being



actively implemented before, during, and after the event to reduce and prevent pollutants from leaving the event venue. The SWPPP must be approved by the City prior to Special Event Permit issuance.

Good House Keeping

- Use dry clean-up methods first! Never use a water hose or pressure washing system to clean up spills. Use mops, brooms, or wire brushes to clean sidewalks, pavement, and other impervious surfaces. Wash water must be disposed of to the sanitary sewer and never the storm drain.
- Minimize the use of cleaning solutions and chemical agents. Dispose of waste properly.
- Keep site free of litter. Place trash and recycling receptacles around the site to minimize litter.

Preventive Maintenance

- Inspect equipment and vehicles frequently and clean up leaks and spills immediately.
- Prior to the event, locate and protect all drainage points using storm drain protection devices such as sand bags, fabric filters, berms, containment booms, etc.
- Label or place signs at, around, or adjacent to storm drains with the following wording: "*No Dumping*" or other pollution prevention message.
- Regularly inspect storm drains during the event to prevent pollutants from accumulating.



Waste Management

- Reduce, Reuse, Recycle.
- Frequently inspect trash and
- recycling receptacles to ensure they do not overflow. Place trash inside
- dumpsters or plastic bags until it can be removed.
- Dumpsters must be kept closed when not in use.
- Never place liquid waste, leaky bags, or hazardous waste in dumpsters or trash bins.

Materials Storage and Handling

- Store materials in covered areas not exposed to rain.
- Keep outdoor storage areas clean.
- Clean around stored materials so that pollutants do not accumulate.

Food Preparation

• Food vendors must have spill kits in or adjacent to their work area. Spill kits include: towels, kitty litter, and/or clean-up materials. All spilled materials must be promptly cleaned up and disposed of properly.



Temporary Relief Stations

- Relief stations must be placed away from locations that have the potential to impact the storm drain system.
- All relief stations are required to have a secondary containment or additional BMPs to contain possible overflows.

Staff and Vendor Training

• Discuss and distribute information about storm water pollution prevention during staff (including contractor) training and vendor registration.

Post Event Clean Up

- All streets, sidewalks, and public areas must be cleaned (sweeping, litter pickup, etc.) and returned to the pre-event condition.
- Remove temporary public art (chalk, paint, charcoal, clay, etc) using dry clean-up methods only.



• If a street sweeper will be used , ensure they are onsite promptly after the event.

• Assign an appropriate number of staff to promptly and adequately clean-up after the event.

• After the site has been cleaned, storm drain containment and protection devices must be removed.

For more information or assistance, please call 760-602-2780

