



2018 IDDE* ACTION SUMMARY

*Illicit Discharge Detection and Elimination

ID	Date investigated	Actions taken to:			Date actions completed
		Characterize	Trace	Eliminate	
013018-051	1/30/2018	Motor Oil (5 gallons) 1100-1199 4 th Ave E	Intercity Transit bus spilled power steering fluid along 4 th Ave between Central and Eastside St.	ERTS#678876 Booms were placed around all affected catch basins, some material spilled into the catch basins, absorbent was spread and swept up with the City of Olympia's street sweeper. City Vector crews vacuumed up each of the catch basins. The sumps were not full, most material was collected.	1/30/2018
031918-069	2/2/2018	Hydraulic Fluid (7 gallons) 1214-1299 Harrison Ave NW	Olympia School District Bus spilled hydraulic fluid for 12-15 blocks.	ERTS#679007 The spill entered catch basins. The City Vector crew cleaned out catch basins and deployed a boom into the pond upstream from the outfall.	2/2/2018
031918-068	2/16/2018	Fuel Spill (unknown quantity) 1400-1599 Conger Ave NW	Road crews called in an oil/gas spill over approximately 10 city blocks. Unknown where it originated.	ERTS#679306 Contacted the Onsite Coordinator with USEPA, it was determined the spill was non-recoverable. Sand was dispersed to prevent sliding of vehicles and later swept with City Sweeper vehicle.	2/16/2018
031918-067	2/16/2018	Gasoline (Unknown quantity) 3500-3599 Pacific Ave SE	Received call from Department of Ecology regarding spill. Investigation found small quantity of sheening along curb line.	ERTS#679332 The small amount of fuel was non-recoverable.	2/2/2018
111618-021	3/1/2018	Dumpster- Liquid Waste (Unknown) 315 Puget St	A City dumpster was found to be leaking liquid waste into a catch basin.	City Waste ReSources staff agreed to replace the dumpster.	3/1/2018

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111618-035	4/13/2018	Bacteria (high sampling results) 1302-1316 Fones Rd	First sampling on April 13, 2018 indicated ~4200 CFU/100 mL. Collected multiple grab samples on April 17, 2018. The results indicated moderate fecal counts (range 1 – 493 CFU/100 mL) Although not be proven definitively, it is believed the high fecal results originated from the business operating a dog kennel onsite.	Discussions with the property and business owner occurred, identifying the need for pet waste to be disposed of immediately if found in pet run. A letter was also sent to the property and business owner. This business will also be included on the priority list for Business Pollution Source Control Program.	5/2/2018
011619-018	5/18/2018	Sediment (Unknown quantity) Indian Creek Stormwater Facility	8-inch watermain break along Boulevard road caused sediment discharge across I-5 and into Stormwater Facility	ERTS# 681470 City Staff observed turbid water in the Stormwater Facility. There are a series of settlement ponds, waterfall aeration, and manmade wetlands that help filter the water. During investigation, Indian Creek appeared to be at or below background turbidity level indications. No further action or follow-up planned.	5/19/2018
111618-039	6/14/2018	Concrete (Unknown quantity) 1502 SW 10 th Ave	Construction site, concrete slurry into catch basin.	O&M staff responded and cleaned the catch basin and installed filter sock.	6/14/2018
072618-027	7/24/2018	Motor Oil (Unknown quantity) 1010 SE Union Ave	Vehicle accident into small tributary stream to Moxlie Creek.	ERTS#682825 Department of Ecology responded and installed a boom on the downstream end of the vehicle in case vehicle fluids would leak during extraction of vehicle from stream. Tow truck removed the vehicle without any incident.	7/24/2018
082918-025	8/27/2018	FOG (Unknown quantity) 137 Milroy ST NW	Discovery of catch basin with Fats, Oils, and grease dumped into catch basin. It appears to have happened some time ago. Unknown who was dumping.	O&M staff used the Vactor truck to clean the catch basin. The Restaurant owner educated all kitchen staff and confirmed that no one is dumping FOG down the storm drain.	8/29/2018
011519-014	9/11/2018	Chlorinated Water (Unknown quantity) 2522 Buker St SE	Pool cleaning company working for private homeowner discharging water into street.	Staff ordered the pool company to stop the discharge. The City later mapped two catch basins that were unmarked. The system discharged along a forested bank with no connection to surface water.	9/11/2018
011619-023	11/5/2018	Turbid Water (Unknown quantity) 500-599 Columbia St NW	Street sweeper truck discharging turbid water while operating in rain.	Determined this is a typical occurrence when operating the street sweeping equipment in wet weather. Staff have looked into retrofitting the equipment to prevent, or address through other planning processes.	11/5/2018

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121418-058	11/16/2018	Sediment (Unknown quantity) 1100 Boulevard Rd	Clearing of property causing track-out.	Ongoing clearing occurring at property. Off and on track-out issues. Community Planning and Development/Code enforcement currently involved. Appears a grading permit is required for the site.	12/11/2018
011619-020	11/27/2018	Sediment (520 NTU's) 4255 Maple St SE	Silt laden discharge from construction site into City MS4.	ERTS# 685583 Discharge exceeding 1,000 NTU's. A later sample indicated 520 NTU's. Contractor received a verbal notification to stop work, except for work to prevent continued run-off of sediment laden waters.	11/27/2018
121418-057	11/27/2018	Diesel (40 gallons) 426 Lilly Rd NE (426 Ensign Rd)	Waste Resources vehicle bottomed out and popped a diesel drain plug discharging fuel.	ERTS# 685570 Technical expertise provided by Ecology. Multiple staff from Waster Resources, Transportation, and Water Resources O&M responded. Over 40 bags of absorbent used. Sand also spread and swept. Downstream storm drain plugged. Vactor service cleaned 750-ft of SW drainage pipe. 10 catch basins pumped. Booms left in catch basins overnight and pulled next day.	11/27/2018
122018-043	11/28/2018	Sediment (Unknown quantity) 2100 Kaiser Rd NW	Contractor causing illicit discharge from site to enter Thurston County's MS4	ERTS# 685624 The inspector placed a Stop Work Order on the site and only allowed work related to BMP protection of the site from further erosion.	11/28/2018
122018-044	12/11/2018	Sediment (Unknown quantity) 2100 Kaiser Rd NW	SW inspector visually observed a discharge of muddy water off the site and into Thurston County's MS4.	ERTS# 685877 This site had a previous discharge (ERTS# 685624) The Stop Work Order was lifted before the Inspector approved the BMPs and determined the site was stabilized. A verbal Stop Work Order given to the contractor.	12/11/2018
122018-046	12/19/2018	Sediment (Unknown Quantity) 2100 Kaiser Rd NW	This is the third illicit discharge observed by the stormwater inspector at this site. Again into TC's MS4	ERTS# 686084 NTU's 775. The Stop Work Order from 12/12 continues to be enforced. Any work conducted on the site shall be limited to BMPs for erosion control.	12/19/2018
011719-056	12/27/2018	Unidentified Liquid (<5 gallons) 200-299 B Ave NE	Received a complaint from LOTT that someone was dumping what appeared to be human waste down a catch basin across from LOTT Treatment Facility. A photo of the incident was captured on security cameras	ERTS# 686268 O&M staff Vactored out the catch basin, a notification was made to Ecology of the illicit discharge, Code Enforcement was also notified of the incident	12/27/2018

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010719-022	12/28/2018	Diesel Spill (1 gallon) 1401 SE Eastside St	Wood chipper moved from 10th Ave to Maintenance Center was vandalized causing diesel spill along street and discharge into catch basin at MC.	ERTS# 686278 The spill along the city block was non-recoverable. Absorbent material was spread at the MC and swept. An absorbent boom was placed around the CB.	12/28/2018

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