# Illicit Discharge and Connection Storm Water Ordinance

#### **ORDINANCE NO. 105**

THE CITY COUNCIL OF THE CITY OF NORTH OAKS DOES ORDAIN:

# §154A.01 PURPOSE/INTENT.

The purpose of this ordinance is to provide for the health, safety, and general welfare of the citizens of North Oaks through the regulation of non-storm water discharges to the storm drainage system to the maximum extent practicable as required by federal and state law. This ordinance establishes methods for controlling the introduction of pollutants into the municipal separate storm sewer system (MS4) in order to comply with requirements of the National Pollutant Discharge Elimination System (NPDES) permit process. The objectives of this ordinance are:

# §154A.02 SCOPE OF AUTHORITY

- (A) To regulate the contribution of pollutants to the municipal separate storm sewer system (MS4) by storm water discharges by any user.
- (B) To prohibit Illicit Connections and Discharges to the municipal separate storm sewer system.
- (C) To establish legal authority to carry out all inspection, surveillance and monitoring procedures necessary to ensure compliance with this ordinance.

# §154A.03 DEFINITIONS.

For the purposes of this ordinance, the following means:

The City of North Oaks and its employees, agents or designees.

**BEST MANAGEMENT PRACTICES** (**BMPs**). Schedules of activities, prohibitions of practices, general good housekeeping practices, pollution prevention and educational practices, maintenance procedures, and other management practices to prevent or reduce the discharge of pollutants directly or indirectly to stormwater, receiving waters, or stormwater conveyance systems. BMPs also include treatment practices, operating procedures, and practices to control site runoff, spillage or leaks, sludge or water disposal, or drainage from raw materials storage.

*CLEAN WATER ACT*. The federal Water Pollution Control Act (33 U.S.C. '1251 et seq.), and any subsequent amendments thereto.

**CONSTRUCTION ACTIVITY.** Activities subject to NPDES Construction Permits. These include construction projects resulting in land disturbance of 5 acres or more. Such activities include but are not limited to clearing and grubbing, grading, excavating, and demolition.

HAZARDOUS MATERIALS. Any material, including any substance, waste, or combination thereof, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may cause, or significantly contribute to, a substantial present or potential hazard to human health, safety, property, or the environment when improperly treated, stored, transported, disposed of, or otherwise managed.

*ILLEGAL DISCHARGE*. Any direct or indirect non-storm water discharge to the storm drain system, except as exempted in Section 8 of this ordinance.

# **ILLICIT CONNECTIONS.** An illicit connection is defined as either of the following:

Any drain or conveyance, whether on the surface or subsurface, which allows an illegal discharge to enter the storm drain system including but not limited to any conveyances which allow any non-storm water discharge including sewage, process wastewater, and wash water to enter the storm drain system and any connections to the storm drain system from indoor drains and sinks, regardless of whether said drain or connection had been previously allowed, permitted, or approved by the City or,

Any drain or conveyance connected from a commercial or industrial land use to the storm drain system which has not been documented in plans, maps, or equivalent records and approved by an authorized enforcement agency.

**INDUSTRIAL ACTIVITY.** Activities subject to NPDES Industrial Permits as defined in 40 CFR, Section 122.26 (b)(14).

**MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4).** The system of conveyances (including sidewalks, roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains) owned and operated by the City or designed or used for collecting or conveying storm water, and that is not used for collecting or conveying wastewater.

NATIONAL POLLUTANT DISCHARGRE ELIMINATION SYSTEM (NPDES) STORM WATER DISCHARGE PERMIT. A permit issued by EPA (or by a State under authority delegated pursuant to 33 USC '1342(b)) that authorizes the discharge of pollutants to waters of the United States, whether the permit is applicable on an individual, group, or general area-wide basis.

**NON-STORM WATER DISCHARGE**. Any discharge to the storm drain system that is not composed entirely of storm water.

**PERSON.** Any individual, association, organization, partnership, firm, corporation or other entity recognized by law and acting as either the owner or as the owner's agent.

**POLLUTANT.** Anything which causes or contributes to pollution. Pollutants may include, but are not limited to: paints, varnishes, and solvents; oil and other automotive fluids; non-hazardous liquid and solid wastes and yard wastes; refuse, rubbish, garbage, litter, or other discarded or abandoned objects, ordinances, and accumulations, so that same may cause or contribute to pollution; floatables; pesticides, herbicides, and fertilizers; hazardous substances and wastes; sewage, fecal coliform and pathogens; dissolved and particulate metals; animal wastes; wastes and residues that result from constructing a building or structure; and noxious or offensive matter of any kind.

**PREMISES**. Any building, lot, parcel of land, or portion of land whether improved or unimproved including adjacent sidewalks and parking strips.

**STORM DRAINAGE SYSTEM.** Publicly-owned facilities, including the MS4, by which storm water is collected and/or conveyed, including but not limited to any roads with drainage systems, municipal streets, gutters, curbs, inlets, piped storm drains, pumping facilities, retention and detention basins, natural and human-made or altered drainage channels, reservoirs, and other drainage structures.

**STORMWATER.** Any surface flow, runoff, and drainage consisting entirely of water from any form of natural precipitation, and resulting from such precipitation.

STORMWATER MANAGEMENT PLAN. A document which describes the Best Management Practices and activities to be implemented by a person or business to identify sources of pollution or contamination at a site and the actions to eliminate or reduce pollutant discharges to Stormwater, Stormwater Conveyance Systems, and/or Receiving Waters to the Maximum Extent Practicable.

**WASTEWATER.** Any water or other liquid, other than uncontaminated storm water, discharged from a facility.

# §154A.04 APPLICABILITY.

This ordinance shall apply to all water entering the drainage system generated on any developed and undeveloped lands unless explicitly exempted by the City.

# §154A.05 RESPONSIBILITY FOR ADMINISTRATION.

The City must administer, implement, and enforce the provisions of this ordinance. Any powers granted or duties imposed upon the City may be delegated in writing by the City Administrator to persons or entities acting in the beneficial interest of or in the employ of the agency.

# §154A.06 DISCHARGE PROHIBITIONS.

(A) *Prohibition of Illegal Discharges*. No person shall throw, drain, discharge or cause to be discharged into the municipal storm drainage system or watercourses any materials, including but not limited to pollutants or waters containing any pollutants that cause or contribute to a violation of applicable water quality standards, other than storm water; except as follows:

- (1) The water line flushing or other potable water sources, landscape irrigation or lawn watering, diverted stream flows, rising ground water, ground water infiltration to storm drains, uncontaminated pumped ground water, foundation or footing drains (not including active groundwater dewatering systems), sump pumps, air conditioning condensation, springs, non-commercial washing of vehicles, natural riparian habitat or wet-land flows, DE chlorinated swimming pools (typically less than one PPM chlorine), firefighting activities, and any other water source not containing Pollutants.
- (2) Discharges specified in writing by the City as being necessary to protect public health and safety.
  - (3) Dye testing if verbal notification is given to the City prior to the time of the test.
- (4) The prohibition shall not apply to any non-storm water discharge permitted under an NPDES permit, waiver, or waste discharge order issued to the discharger and administered under the authority of the United States Environmental Protection Agency (EPA).

# (B) Prohibition of Illicit Connections.

- (1) The construction, use, maintenance or continued existence of illicit connections to the storm drain system is prohibited.
- (2) Illicit connections in violation of this ordinance must be disconnected and redirected, if necessary, to an approved onsite wastewater management system or the sanitary sewer system upon approval of the City.

# §154A.07 INDUSTRIAL OR CONSTRUCTION ACTIVITY DISCHARGES.

Any person subject to an industrial or construction activity NPDES storm water discharge permit must comply with all provisions of such permit.

# §154A.08 MONITORING OF DISCHARGES.

(A) *Applicability*. This section applies to all facilities that have storm water discharges associated with industrial activity, including construction activity.

#### (B) Access to Facilities.

- (1) The City must be permitted to enter and inspect facilities subject to regulation under this ordinance as often as may be necessary to determine compliance with this ordinance.
- (2) Facility operators must allow the City ready access to all parts of the premises for the purposes of inspection, sampling, examination and copying of records that must be kept under the conditions of an NPDES permit to discharge storm water, and the performance of any additional duties as defined by state and federal law.

(3) The City has the right to require the discharger to install monitoring equipment as necessary. The facility's sampling and monitoring equipment shall be maintained at all times in a safe and proper operating condition by the discharger at its own expense. All devices used to measure stormwater flow and quality shall be calibrated to ensure their accuracy.

# §154A.09 REQUIREMENT TO PREVENT, CONTROL, AND REDUCE STORM WATER POLLUTANTS BY THE USE OF BEST MANAGEMENT PRACTICES.

City of North Oaks will adopt requirements identifying Best Management Practices for any activity, operation, or facility which may cause or contribute to pollution or contamination of storm water, the storm drainage system, or waters of the state. The owner or operator of such activity, operation, or facility shall provide, at their own expense, reasonable protection from accidental discharge of prohibited materials or other wastes into the municipal storm drainage system or watercourses through the use of these structural and non-structural BMPs.

# §154A.10 WATERCOURSE PROTECTION.

Every person owning property through which a watercourse passes, or such person's lessee, shall keep and maintain that part of the watercourse within the property free of trash, debris, excessive vegetation, and other obstacles that would pollute, contaminate, or significantly retard the flow of water through the watercourse. In addition, the owner or lessee shall maintain existing privately owned structures within or adjacent to a watercourse, so that such structures will not become a hazard to the use, function, or physical integrity of the watercourse.

# §154A.11 NOTIFICATION OF SPILLS.

Notwithstanding other requirements of law, as soon as any person responsible for a facility or operation, or responsible for emergency response for a facility or operation has information of any known or suspected release of materials which are resulting or may result in illegal discharges or pollutants discharging into storm water, the storm drain system, or water of the State said person shall take all necessary steps to ensure the discovery, containment, and cleanup of such release. In the event of such a release of hazardous materials said person shall immediately notify emergency response agencies of the occurrence via emergency dispatch services. In the event of a release of non-hazardous materials, said person shall notify the City in person or by phone or facsimile no later than the next business day. Notifications in person or by phone shall be confirmed by written notice addressed and mailed to the City of North Oaks within three business days of the phone notice. If the discharge of prohibited materials emanates from a commercial or industrial establishment, the owner or operator of such establishment shall also retain an on-site written record of the discharge and the actions taken to prevent its recurrence. Records shall be retained for at least three years.

# §154A.12 VIOLATIONS, ENFORCEMENT, AND PENALTIES.

Any person violating any provision of this ordinance is guilty of a misdemeanor.

(A) *Emergency cease and desist orders*. When the City finds that any person has violated, or continues to violate, any provision of this ordinance, or any order issued hereunder, or that the person's

past violations are likely to recur, and that the person's violation(s) has (have) caused or contributed to an actual or threatened illicit discharge to the MS4 or waters of the state, which reasonably appears to present an imminent or substantial endangerment to the health or welfare of persons or to the environment, the City may issue and order to the violator directing it to immediately cease and desist all such violations.

- (B) Suspension due to the detection of illicit discharge. Any person discharging to the MS4 in violation of this ordinance may have their MS4 access terminated if such termination would abate or reduce an illicit discharge. Such suspension may also be imposed if it is necessary to stop an actual or threatened discharge which presents or may present imminent and substantial danger.
- (C) Violations deemed a public nuisance. In addition to the enforcement processes and penalties provided in this ordinance, any condition caused or permitted to exist in violation of any of the provision of this ordinance is a threat to public health, safety, and welfare, and is declared and deemed a public nuisance, and may be summarily abated or restored at the violator's expense; and/or a civil action to abate, enjoin, or otherwise compel the cessation of such nuisance may be taken by the City.
- (D) Assessments. All costs, expenses and attorney fees incurred by the City in abating any public nuisance under this Ordinance may be assessed against the premises at which the violation exists as a special assessment under Minnesota Statutes Chapter 429.

# §154A.13 ADOPTION OF ORDINANCE.

This ordinance shall be in full force and effect upon its final passage and publication.

PASSED BY THE CITY COUNCIL this 14th day of June, 2012

	APPROVED:
ATTEST:	John Schaaf, Mayor, City of North Oaks
Melinda Coleman, City Administrator	