

**SPRING LAKE PARK
ORDINANCE 475**

**AN ORDINANCE AMENDING CHAPTER 12 OF THE CITY CODE RELATING TO
CONSTRUCTION SITE RUNOFF CONTROL**

NOW THEREFORE, be it ordained by the Council of the Spring Lake Park, in the State of Minnesota, as follows:

SECTION 1: **AMENDMENT** “12.44.090 Minimum Construction Site Best Management Practices” of the Spring Lake Park Municipal Code is hereby *amended* as follows:

AMENDMENT

12.44.090 Minimum Construction Site Best Management Practices

- A. No SWPPP which fails to meet the standards contained in this section, or as described in the NPDES Construction Stormwater General Permit, shall be approved by the City Council or designated representative.
- B. *Site dewatering*. Water pumped from the site shall be treated by temporary sedimentation basins, grit chambers, sand filters, upflow chambers, hydrocyclones, swirl concentrators or other appropriate BMPs for dewatering activities described in the NPDES Construction Stormwater General Permit, ~~Part IV, D~~. Water may not be discharged in a manner that causes nuisance conditions, erosion, scour, or flooding of the site or receiving channels or a wetland. All discharge points must be adequately protected from erosion and scour. The discharge must be dispersed over natural rock riprap, sand bags, plastic sheeting or other accepted energy dissipation measures. Adequate sedimentation control measures are required for discharge water that contains suspended solids.
- C. *Construction site waste*. Management of solid and hazardous wastes on site shall meet the requirements of the NPDES Construction Stormwater General Permit, ~~Part IV, F~~.
 - 1. *Solid waste and material disposal*. All waste, unused building material (including garbage debris, cleaning wastes, wastewater, toxic materials or hazardous materials), collected sediment, asphalt and concrete millings, floating debris, paper, plastic, fabric, construction and demolition debris and other wastes must be disposed of properly and must comply with MPCA disposal requirements.
 - 2. *Hazardous materials*. Oil, gasoline, paint and any hazardous substances must be properly stored, including secondary containment, to prevent spill leaks or other discharge. Restricted access to storage areas must be provided to prevent vandalism. Storage and disposal of hazardous waste must be in compliance with MPCA regulations.

3. *Liquid Waste*. All other non-storm water discharges (concrete truck washout, vehicle washing, maintenance spills, and the like) conducted during the construction activity shall not be discharged to the municipal storm sewer, wetlands, natural ~~drainageways~~drainageways or waters of the state.
 4. *Sanitary facilities*. Adequate on-site sanitary facilities shall be provided in convenient location(s) for all persons who work on the site.
- D. *Tracking*. Vehicle tracking of sediment onto paved surfaces must be removed by street sweeping as needed to prevent discharge of sediment-laden water from entering the city storm sewer system.
 - E. *Drain inlet protection*. All storm drain inlets shall be protected during construction with control measures approved by the City Engineer until final establishment has been accomplished or until approval from the city.
 - F. *Site runoff control*. Channelized runoff from adjacent areas passing through the site shall be diverted around disturbed areas, if practical. Diverted runoff shall be conveyed in a manner that will not erode the conveyance at receiving channels. All temporary or permanent drainage channels must be stabilized within 24 hours of being connected to a water of the state. Sediment control is required along channel edges to reduce sediment reaching the channel. This site shall include, as applicable, BMPs to minimize erosion described in the NPDES Construction Stormwater Permit, ~~Part IV,~~
~~B.~~
 - G. *Site phasing*. All activities on the site shall be conducted in a logical sequence to minimize the area of base soil exposed at any one time.
 - H. *Soil stabilization*. All exposed soil left inactive for 14 or more days must have temporary or permanent stabilization year round.
 - I. *Temporary sediment basins*. For sites with more than ten acres disturbed at one time, or if a channel originates in the disturbed area one or more temporary or permanent sedimentation basins shall be constructed. Each sedimentation basin shall have a surface area of at least 1% of the area draining to the basin and at least three feet of depth and constructed in accordance with accepted design specifications. Sediment shall be removed to maintain a depth of three feet. The basin discharge rate shall also be sufficiently low as to not cause erosion, scour, or flooding along the discharge channel or the receiving water. The use and management of site temporary sediment basins shall meet the requirements of the NPDES Construction Stormwater General Permit, ~~Part III, C.~~
 - J. *Sediment control*. Silt fence or equivalent sediment control measures shall be placed along all side slopes and down slope sides of the site. If a channel or area of concentrated runoff passes through the site, silt fence shall be placed along the channel edges to reduce sediment reaching the channel. The use of silt fence or equivalent sediment control BMPs, as applicable, shall be used to minimize the discharge of sediment and other pollutants, as described in NPDES Construction Stormwater General Permit, ~~Part IV, C,~~ and must include a maintenance and inspection schedule.
 - K. *Stockpile protection*. Any soil or dirt storage piles containing more than ten cubic yards of material should not be located with a downslope drainage length of less than 25 feet from the toe of the pile to a roadway or drainage channel. If remaining for more than seven days, they shall be temporarily stabilized by mulch, vegetation, tarps, or other

means and enclosed by a silt fence or equivalent sediment control measures. Stockpiles which will be in existence for less than seven days shall be enclosed by silt fence or equivalent sediment control measure around the pile. In-street utility repair or construction soil or dirt storage piles located closer than 25 of a roadway or drainage channel must be covered with tarps or suitable alternative control, if exposed for more than seven days.

- L. *Inspection and maintenance.* All stormwater management BMPs shall be inspected weekly or after every 1/2-inch rain event by the applicant. If sediment has reached 1/3 the capacity of the sediment control practice, appropriate maintenance or replacement of the BMP must be completed to ensure maximum effectiveness. All site inspections, records of rainfall events and BMP maintenance shall comply with the requirements of the NPDES Construction Stormwater General Permit, ~~Part IV, E.~~

SECTION 2: **AMENDMENT** “12.44.100 Completion Of Work” of the Spring Lake Park Municipal Code is hereby *amended* as follows:

AMENDMENT

12.44.100 Completion Of Work

Work will be considered complete when all exposed soil areas have undergone final stabilization, as defined in SLPC 12.44.050; is constructed to finish grade, is in conformance with all permit conditions, including the NPDES Construction Stormwater General Permit, ~~Part IV, G,~~ and is to the satisfaction of the city. The applicant or representative shall notify the city when the land disturbing operations are ready for final inspection. Final approval shall not be given until all work, including installation of all drainage facilities and their protective devices, and all erosion control measures, have been completed and final stabilization has occurred in accordance with this chapter.

SECTION 3: **EFFECTIVE DATE** This Ordinance shall be in full force and effect upon adoption and publication.

PASSED AND ADOPTED BY THE SPRING LAKE PARK COUNCIL

_____.

	AYE	NAY	ABSENT	ABSTAIN
Councilmember Wendling	_____	_____	_____	_____
Councilmember Delfs	_____	_____	_____	_____
Councilmember Goodboe-Bisschoff	_____	_____	_____	_____
Councilmember Dircks	_____	_____	_____	_____
Mayor Nelson	_____	_____	_____	_____

Presiding Officer

Attest

Robert Nelson, Mayor, Spring Lake
Park

Daniel R. Buchholtz, Administrator,
Clerk/Treasurer Spring Lake Park