

City of Sherwood, Oregon  
Resolution No. 89-445

A RESOLUTION INCORPORATING ENVIRONMENTAL QUALITY COMMISSION (EQC) ADMINISTRATIVE RULES FOR EROSION CONTROL INTO CITY ENGINEERING STANDARDS, AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, on July 21, 1989, the EQC adopted administrative rules for controlling stormwater and erosion during construction activity; and

WHEREAS, local government jurisdictions must incorporate these rules into their development processes by January 1, 1990; and

WHEREAS, additional rules for controlling storm water after development has been completed will be forthcoming from EQC and the Unified Sewerage Agency (USA).

NOW THEREFORE, THE CITY RESOLVES AS FOLLOWS:

Section 1: Erosion Control: That the attached erosion control standards (Exhibit A) are hereby made part of the City's engineering and development standards.

Section 2: Future Action: That at such time that EQC and USA adopt a full set of rules for storm water management, that said rules and the erosion control standards included in Exhibit A shall be incorporated into the Community Development Code by ordinance.

Section 3: Effective Date: This Resolution shall become effective upon approval and adoption.

Duly passed by the City Council on November 29, 1989.

  
Norma Jean Oylar, Mayor

Attest:

  
Polly Blankenbaker, City Recorder

Resolution No. 89-445  
November 29, 1989

EXHIBIT A

CITY OF SHERWOOD, OREGON  
EROSION CONTROL STANDARDS  
RESOLUTION NO. 89-445

I. EROSION CONTROL

A. Purpose and Intent

These erosion control standards are intended to implement the administrative rules of the Oregon Department of Environmental Quality mandating erosion control measures in the Tualatin River and Oswego Lake sub-basins.

B. Applicability

1. Compliance with the following standards shall be required of all land development in the City, as defined below.
2. The following standards shall apply to any new land development within the City, except those developments for which a land use application was accepted by the City prior to January 1, 1990.

C. Definitions

1. "Erosion Control Plan" shall be a plan containing a list of best management practices to be applied during land development to control and limit soil erosion.
2. "Land Development" refers to any human induced change to improved or unimproved real estate, including but not limited to construction, installation or expansion of a building or other structure; land division; and site alteration such as that due to land surface mining, dredging, grading, construction of earthen berms, paving, improvements for use as parking or storage, excavation, drilling, or clearing.
3. "Public Works Project" means any land development conducted or financed by a local, state or federal governmental body.

D. Erosion Control Plan

1. No preliminary plat, site plan, development permit, building permit, or public works project shall be approved unless the conditions of the plat, permit or plan approval include an erosion control plan containing methods and/or interim facilities to be constructed or used concurrently with land development and to be operated during construction to control the discharge of sediment in the stormwater runoff. The erosion control plan shall utilize:
  - a) Protection techniques to control soil erosion and sediment transport to less than one (1) ton per acre per year, as calculated using the Soil Conservation Service Universal Soil Loss Equation or other equivalent methods as may be established by the City. The erosion control plan shall include temporary sedimentation basins when, because of steep slopes or their site specific considerations, other on-site sediment control methods will not likely keep the sediment transport to less than one (1) ton per acre per year. Any sediment basins constructed shall be sized using 1.5 feet minimum sediment storage depth plus 2.0 feet storage depth above for a settlement zone. The storage capacity of the basin shall be sized to store all of the sediment that is likely to be transported and collected during construction while the erosion potential exists. When the erosion potential has been removed, the sediment basin, or other sediment control facilities, can be removed and the site restored as per the final site plan. All sediment basins shall be constructed with an emergency overflow to prevent erosion of failure of the containment dike; or
  - b) A soil erosion control matrix derived from, and consistent with, the Universal Soil Loss Equation approved by the City.

E. Review

1. The erosion control plan shall be reviewed in conjunction with the land development application.
2. The City may defer submittal of an erosion control plan for subdivisions or land partitions if no construction or physical change to the land is to

be commenced and the subdivision or partition would not otherwise interfere with future compliance with these standards. Approval shall be conditioned to require an approval by the City of an erosion control plan prior to any actual land development.

F. Compliance

Failure to implement an approved erosion control plan shall be deemed a violation of City standards and may be enforced by citation or revocation of the applicable land development.