

***DSC Information Notice #52
November 1 , 1996***

Topic: *Hauling activity associated with the extraction of material from an excavation site, borrow pit, or stormwater management facility.*

Background: *The Planning Commission, at the direction of City Council, recently studied many aspects of the extraction of material from an excavation site. These excavation activities were placed in three major groups: borrow pits, farm or fish ponds and stormwater management facilities. The groups were then studied to determine the effect of each type of excavation on public safety, health and welfare.*

As a result of these efforts, a comprehensive package of ordinance amendments was presented to City Council and adopted to offset the adverse impacts of these activities.

Item #1: *Chapter 30, Section 30-16 and City Zoning Ordinance (CZO) Section 111 - The definition of a borrow pit was amended to clearly define the following four exemptions: 1) stormwater management facilities, 2) farm ponds or fish ponds, 3) small excavations, and 4) trenches, ditches or holes for utility lines and drainage pipes.*

Item #2: *Chapter 30, Section 30-1 - A construction plan must be submitted to the Director of Agriculture prior to the excavation of a farm pond or fish pond.*

Item #3: *Chapters 30-19, 20, 37 and 44 and CZO, Section 227 - These amendments removed several requirements associated with the State mining program no longer administered by the City. Additional information is required to address traffic and public safety issues when reviewing applications for borrow pit conditional use permits and excavation permits.*

Item #4: *Chapter 33, Section 33-19 - This new section to Chapter 33 establishes a permit requirement for the hauling of more than 337 cubic yards of excavated material from an excavation site. Exempt from this section are borrow pits and stormwater management facilities. These exemptions are allowed because the hauling activity is already regulated under the conditional use permit and excavation permit for a borrow pit or the site plan or subdivision construction plan review for stormwater management facilities.*

Item #5: *Site Plan Ordinance, Section 4C and Subdivision Regulations, Section 7.1B - These amendments were added to ensure that any proposed **hauling operation associated with the excavation of a stormwater management facility** does not pose a hazard to vehicular traffic, safety, public health or public safety.*

*The following information is required on or with the submittal of a site plan or subdivision construction plan for review [reference **Site Plan Ordinance, Section 4C and Subdivision Regulations, Section 7.1(B)**]. Several of the items are currently being provided on the development plans. **The City staff understands that some of the information will not be known or available at the time of plan submittal. The missing information must be provided to the DSC prior to the release of the plan for construction.** These items are not required when the extracted material from a stormwater management facility is not hauled off-site or when the amount of material to be removed falls below regulated amounts because of the type or size of the facility, e.g., dry and wet/dry detention basins and infiltration facilities. The project manager and project engineer will help with these questions.*

1. *The names and addresses of all haulers;*
2. *If the hauler is a corporation, the name and address of its corporate offices and registered agent;*
3. *The proposed date on which the hauling operation will commence and the proposed date on which the operation will be completed;*
4. *The total number of cubic yards of material to be hauled off-site from the stormwater management facility;*
5. *The number, type, carrying capacity, and weight of vehicle to be used in the hauling operation on a daily basis;*
6. *The location of all haul roads leading to public streets and highways within the hauling area;*
7. *A statement listing the public streets to be used as haul routes to access an arterial or major street or highway;*
8. *A statement of the methods to be used to maintain or repair any public street or highway to be used for hauling purposes;*
9. *The location of the on-site haul road, the point at which the haul road intersections the public right-of-way, the nearest street intersections in all directions leaving the excavation site and all existing and proposed entrances on both sides of the public street within 500 feet of the proposed entrance;*
10. *A detailed description of the on-site haul road and the entrance to the public right-of-way, including width, radii, composition of surface material and length of improved surfaces;*
11. *Erosion and sediment control measures must be employed at the haul road entrance and all access points;*

12. *The method by which dirt and dust will be controlled on the public streets and in the air;*
13. *A traffic maintenance/control plan, including, but not limited to, sign type, size, color, lettering size and locations;*
14. *Location and description of public structures and improvements immediately adjacent to and under the haul road entrance; and*
15. *A description or plan of all proposed improvements to mitigate the traffic impacts associated with the hauling activity including, but not limited to, turn lanes, signalization, striping and other traffic control measures.*

Effective Date: *The last of these amendments, site plan and subdivision requirements, were passed on August 13, 1996. This topic was presented at the last two bi-monthly consultant's meetings. **All requirements, including site plan and subdivision requirements, are currently in effect.** The project managers will communicate the need for any additional information on previously submitted plans in the plan review letter.*

Contacts for additional information and questions about specific projects:

<i>Mark Ricketts</i>	<i>427-8202</i>
<i>Joseph Pulley</i>	<i>427-8617</i>
<i>Barbara Duke</i>	<i>427-4901</i>
<i>Ronald Frink</i>	<i>426-5661</i>