



**METRO**

2000 S.W. First Avenue  
Portland, OR 97201-5398  
503/221-1646

# Memorandum

**Date:** September 22, 1992

**To:** Attendees, File

*Paf* **From:** Pete Hillmann, Construction Coordinator

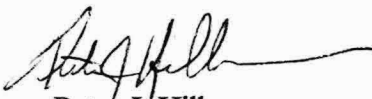
**Re:** Preparatory Meeting for Sub-Area 1 Vegetation Plan  
(Change Order #4)

1. A meeting was held at the St. Johns Landfill Metro Job Trailer, subject as above in accordance with Section 1400 1.3A5., at 0900 on 9/21/92. The following personnel were in attendance:

Jim Beck - L&H Grading  
Ben Fox - Ben Fox, Inc.  
Jeff Jensen - Ben Fox, Inc.  
Paul Fishman - Fishman Environment Services  
Wes Jarrell - Fishman Environment Services  
Mark Wilson - Fishman Environment Services  
Stephanie Blomberg - Parametrix, Inc.  
Pete Hillmann - Metro

2. Jim Beck briefed us on the schedule for planting. L&H is currently placing topsoil in three stages on the slopes working clockwise around from the south to north. Once the slopes are complete, topsoil will be placed on top moving west to east. It appears that L&H will be ready to plant as early as Thursday 9/28/92. However, weather forecast is for rain starting on Wednesday 9/23 through Saturday 9/26/92. At this late date, L&H plans to place topsoil and plant on a 24-hour basis as necessary to take advantage of good weather and drying soil conditions.
3. L&H requested that the planting of the "regreen" areas and the Type II, III and IV test plots north of Road "F" be done by Broadcast Track instead of Brillion Seeder or Cereal grain Seeder to speed up the planting process. This request was approved by F.E.S. and Metro.
4. The slopes just above the perimeter road drainage ditch in some places approach a 1:1 slope, too steep for planting techniques other than dual stage hydroseeding. Ben Fox also recommended that an erosion control netting called Saxalon be used which is similar to jute. It is open weave and can be installed before or after hydroseeding. This method was accepted. Ben Fox will provide catalog cut on the netting.
5. When using the Broadcast/Track method, Mark Wilson recommended that large seed be scattered first, followed by finer seed mixed with sand.

4. For Dual Stage Hydroseeding, the large seed will go in first with 10% of hydromulch and tackifier. Fine seed will go in with the remaining 90%. Contractor plans to use Weyerhaeuser Silva Fiber Hydro Mulch with tackifier.
7. Wes Jarrell will collect soil samples this afternoon and conduct tests at his lab. Contractor to compensate Wes for tests per spec. Wes will select an off-the-shelf fertilizer which Ben Fox can use. Fertilizer can go in with seed or afterwards if necessary.
8. Ben Fox will use Ford tractor and broadcaster to plant. L&H will track it in with a JD650 run up and down slope.
9. Planting will be done as close as possible to the above-ground gas pipes. Hand seeding will be employed if required. Erosion control bags will be used as necessary beneath pipes to slow and divert runoff which might use the area under the pipes as a channel.
10. The rate for "regreen" will be increased from 25# to 40#/acre to ensure ground cover. Original spec of 150#/acre of rye and fescue was considered excessive.
11. Ben Fox objected to the warranty and maintenance provisions in the new specs and that he would ask for additional compensation for that. Mark Wilson told us that these warranty provisions are similar to those used by the City of Portland and other agencies. Ben Fox will discuss cost with L&H.
12. Request that all attendees review the notes above and send any corrections, additions or further explanations to the undersigned no later than 9/28/92.



Peter J. Hillmann  
Construction Coordinator

PJH:clk

cc: Dennis O'Neil, Senior Solid Waste Planner  
Jim Watkins, Engineering and Analysis Manager  
Jim Morgan, Senior Solid Waste Planner  
George Drake, Parametrix