

Grant, Drew

From: Schrader, Carl
Sent: Friday, May 12, 2000 4:01 PM
To: Grant, Drew
Subject: FW: Soil Disposal Site and Hammer Slough

Importance: High

FYI

-----Original Message-----

From: Schrader, Carl
Sent: Friday, May 12, 2000 3:59 PM
To: Powell, Jim
Cc: Braley, Susan
Subject: FW: Soil Disposal Site and Hammer Slough
Importance: High

Jim, as we discussed we need to send a letter to the Corps of Engineers, Regulatory Branch notifying them of the results of my inspection of the permitted soil disposal facility in Petersburg. You got elected, as the 401 Certifier in our group, so here is a draft letter for you. As I recall, we decided to have the letter go directly from you to the Corps in Anchorage. Please cc Leo Luczak at the City of Petersburg and DGC.

Here's a draft:

To: U. S. Army Corps of Engineers
Colonel _____, District Engineer
Address

RE: Potential Violation of Section 404 Permit COE No. M-960378 (Wrangell Narrows 481)

Dear Sir,

The Department of Environmental Conservation (DEC) conducted an inspection on April 12, 2000 of a COE permitted soil disposal site in the City of Petersburg (Wrangell Narrows 481) in response to a citizen complaint that waste soils were being deposited into small streams and ponds. The results of the inspection, conducted by Carl Schrader from the DEC Juneau office are detailed in the attached inspection report. Mr. Schrader confirmed that waste soils were entering and partially or totally blocking some streams and ponds. DEC feels that this violates Condition #4 from the Certificate of Reasonable Assurance that required "Natural drainage and inundation patterns shall be maintained through the incorporation of appropriately sized, sloped, and spaced culverts in fill areas." Natural drainages were being blocked, and no culverts were in evidence.

I request that your office take appropriate action to assure that the problem is corrected. If you need any further information, please feel free to contact me (465-5321) or Carl Schrader (465-5307).

Attachment: Water Quality Complaint Inspection Report, April 21, 2000.

cc: Leo Luczak, City of Petersburg
Jackie Timothy, Project Review Coordinator, DGC

bcc: Susan Braley

-----Original Message-----

From: Schrader, Carl
Sent: Wednesday, May 03, 2000 8:41 AM
To: 'Leo Luczak [Petersburg]'
Cc: 'Don Cornelius'
Subject: Soil Disposal Site and Hammer Slough

Sorry its taking me so long to get back to you.

Hammer Slough: After inspecting the work performed as agreed to protect Hammer Slough from sedimentation, I am comfortable that the slough should be moved from Tier III to Tier IV of the State's list of impaired water bodies. Tier IV status means that it is off the list, but that we will maintain an open file. I will write a letter to the file requesting the change in listing.

Soil Disposal Site: Enclosed is a copy of my inspection report. Bottom line is that I feel that the City violated Condition #4 of the COE permit that requires that " Natural drainage and inundation patterns shall be maintained through the incorporation of appropriately sized, sloped, and spaced culverts in fill areas."

I am recommending that at a minimum, future disposal at the site be placed so that it will not enter natural drainage patterns; soils disposed of within 50 feet of natural drainages be stabilized with natural vegetation; and managing the timing of disposal so as not to overwhelm the settling pond (See attached report).

Because this is potentially a violation of the Corps permit, I will be forwarding my report to Jim Powell, who does DEC's 401 Certs and also to the Corps.

Attached is a copy of my inspection report for your information.



April 12 2000
inspection.doc



Natural waterway at
site.jpg



Settling pond.jpg



Disposal site-3.jpg



Mud in waterway-1.jpg



Mud in waterway-2.jpg