

Kenny, Ann

From: Kenny, Ann
Sent: Friday, July 27, 2001 11:38 AM
To: 'Katie Walter'
Subject: FW: Additional Mitigation - DELIBERATIVE - DO NOT DISCLOSE

Katie: Here is the language Erik is working on. I'll be working to tighten up what he has proposed but it will be useful for your purposes.

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

From: Stockdale, Erik
Sent: Friday, July 27, 2001 11:30 AM
To: Kenny, Ann
Subject: Additional Mitigation - DELIBERATIVE - DO NOT DISCLOSE

Ann, here is the draft language for the additional mitigation on Miller Creek, as well as attachment A.

Give it an edit, then let's talk before you send it on to Katie.

Erik

AR 018239

DOE 8/13/01 **0716**

7/28/2001

x/146

Mitigation for Temporary Impacts SeaTac 3rd Runway

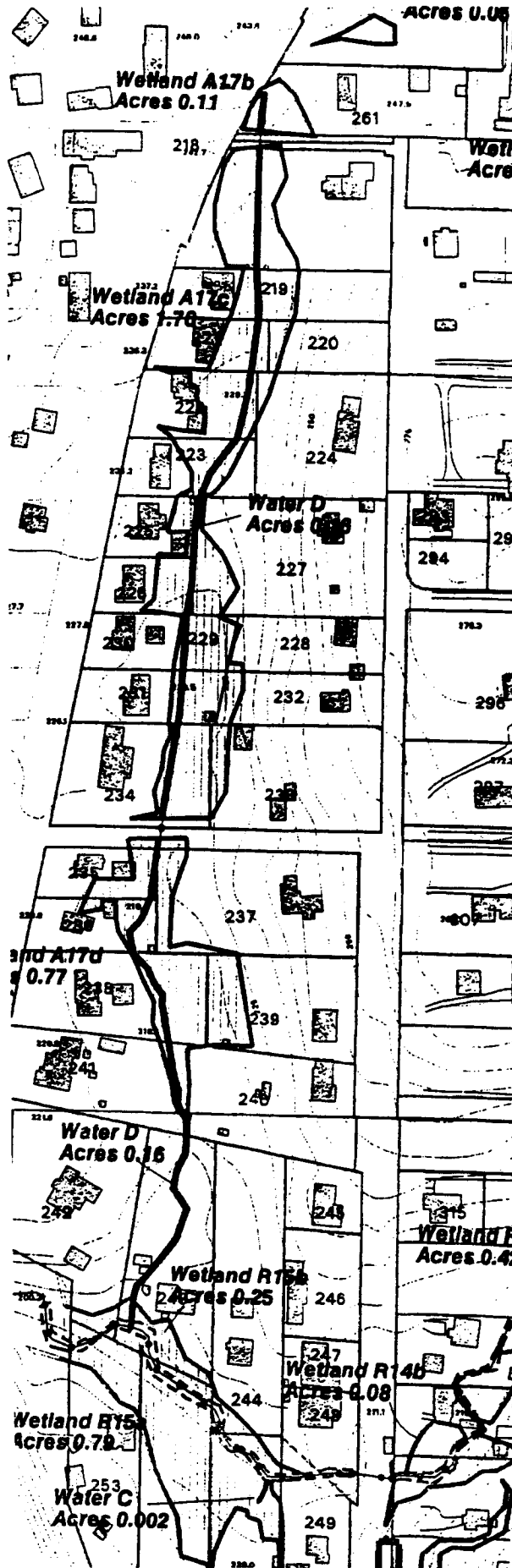
The Final Natural Resource Mitigation Plan (NRMP) (December 2000) indicates that up to 2.05 acres of wetlands will be affected by the construction of temporary stormwater management ponds and other construction impacts (p. 4-8 and other). Approximately 1.25 acres will result from the construction of the stormwater ponds. Ecology has determined that the impacts characterized as "temporary" in the NRMP are not temporal in nature because they will last for longer than a one-year period. The agency considers these impacts to be permanent and has determined that additional in-basin mitigation is necessary in the Miller Creek basin. Additional mitigation is necessary in order to mitigate for hydrologic, water quality and general habitat impacts that will result from the "temporary" impacts.

In order to compensate for these unmitigated impacts, the Port will amend the NRMP with the following:

- The wetland/riparian zone comprised of wetland A17b/c/d and water D will be added to the wetland and buffer restoration/enhancement on Miller Creek. This area is depicted in Attachment A titled "Wetland A17 complex". A 100-foot buffer will be placed to envelop this system. The wetlands total 2.64 acres and "Water D" totals 0.16 acres for a combined total of 2.80 acres (not including the buffer). The buffer will be averaged, similar to the buffer on Miller Creek.
- The submittal will evaluate the feasibility of improving the hydrologic connection of wetland A17 complex to Miller Creek via "Water D".
- Homes, driveways, concrete, fill, septic systems and other unsuitable material will be removed from the wetland complex, similar to the treatment protocol for the Miller Creek restoration.
- The submittal will develop a buffer restoration and revegetation plan for this area, similar to the treatment protocol for Miller Creek. This will include the removal of invasive species, and replanting of appropriate native species.
- The submittal will evaluate the potential for wetland restoration and enhancement within this new mitigation zone.
- The buffer will be joined with the buffer on Miller Creek to the south.
- A restrictive covenant will be drafted for this additional mitigation area. (Ask Joan if we need to be more precise than this).
- Stipulate a submittal and approval timeline?

(Do we want to write something to the effect that we recognize that most of this additional mitigation area will be located within a fenced area that will be part of the FAA's TRACON development?)

Attachment A
Wetland A17 Complex



wetland A17 image.doc

DOE 8/13/01 0718