

EPA & JBLM Staff Meeting

June 10, 2010

9:30 – 11:30 am

Agenda

Purpose:

To discuss outstanding NPDES stormwater permitting issues and provide anticipated timelines & identify “next steps” related to:

- EPA/NOAA’s process for resolving the “hold” on MSGP coverage for McChord AFB; and
- EPA's preliminary draft permit for the municipal separate storm sewer system (MS4) discharges from JBLM.

1. Introductions & Brief Background Discussion - 15 minutes

Who’s working on stormwater issues at EPA? at JBLM?

What’s the “new” organizational structure at JBLM?

2. Multi-Sector GP Hold - 45 minutes

EPA’s experience with other MSGP holds for Federal Facilities

NOAA's role

What can JBLM expect from EPA & NOAA?

Additional monitoring requirements (zinc and copper)

Sampling type and frequency similar to Everett Naval Station

Questions & Discussion

3. Preliminary Draft MS4 Permit for JBLM - 1 hour

Status: What’s EPA been doing since April 2007?

Contents of the preliminary draft: what can JBLM expect?

Questions

Original MS4 permit application from Fort Lewis

McChord/EPA correspondence

How is new development/redevelopment “governed”

W. WA Stormwater Management Manual

Comprehensive Plan for JBLM

Public Comment Period

4. Wrap Up

issued MS4 permits

Completed informal ESA consultations

Mediated Storm Services + Ecology re WA MS4 permits

Commented on RIO's recommendations

Puget Sound Action Team -

Green infrastructure / LID promoted as
"replicate Nat. Hydrology"

We recognize that we must replicate nat. hydrology
thru infil, etc.

438 of ESA - EPA Tech Guidance = EPA's

WWSWMM = Ecology's way of reg. flow ctrl / treatment

Ecology's permit sets the 1st bar for defining what
is necessary

Services have commented that entire jurisdictions
must be regulated / reg. to follow rules

watershed planning is important

< 1 acre sites must be ctrlld (Fed. min. is not enough)

LID must be used to replicate predominant hydro

Ft Lewis MS4 App.

McChord Response - we've not been on top of it all

o Will ask for updated App / letter

to address Joint Base / name change

map; current updated description of SWMP

What can you expect.

we will reg. SWMP across entire base
drafted a permit + FS.

o Begun discussions w/ Ecology ~~you~~ you
Tribe Services

decided to focus on 1 (JBCM)
will model others off of this
in order to complete

Looked at
Wtshd plans

EPA permits

EISA

WW. MS4 permit

What has EPA done since 2007

- issued ~15 NSF permits

completed ESA consultations

witnessed Ecology's NSF permit

issuance ^{efforts to recover}

Participated in Puget Sound

During the interplay of ESA & Ecology
permits ~~were~~ ~~that~~ recognized

that more needs to be done to
protect species from SW impacts.

~~As~~ Ecology's

When dealing w/ ^{impacts of} development
~~there are~~

The goal of preserving &
restoring predevelopment

Hydrology is the mantra
that has been identified
for recovering salmon in Puget
Sound, & for improving
WA elsewhere.

New/redevelopment
volume
based
controls
+
retrofits
New/redevelopment

For WA + Puget Sound we recognize Ecology's permit and the WWSR MUA as being the first step on the road for defining what is appropriate for controlling SW

Site based infiltration combined w/ treatment + flow control is the foundation.

~~Consistent~~ Consistent with ELBA but it is defined by Ecology's modelling regmts + sew

The feedback we have received

Wish planning from NOAA on Ecology's process
entire jurisdictions must be included - not just areas & acre must be managed - not just sig. hydrology

We received a permit application
from Ft Lewis in 2003

McChord replied that they were
covered by MESA.

Several yrs later we reiterated
in that MCF regts apply in
McChord

what can you expect

①

Now that the realignment
has occurred, EPA
will ask for an updated
application — the
application can be just
a letter detailing the
name change & the pt of
contact but it would
help to also have a current
description of how the
is managed at the Base.

map. — What if any programs
are implemented — Do you use the
for new development red. & summary

(2)

EPA will use its discretion to require the SWMP across the entire base, not just areas in the CA.

(3)

EPA has created a preliminary draft and has begun discussions Ecology, the Nisqually Tribe & will complete a BE to begin consultation w/ services

We are starting w/ IBM but intend to use the model to propose similar permits to all eff. — we'd not found a way to do ESA consultation on ~~the~~ a GP so going facility by facility

(4)

How are the watershed plans used by Base programs? Murray Seg. Creek, others?

How is new development happening is Grow ft Lewis undergoing consultation?

we really want to see
restoration/preservation of
predevelopment hydrology

Request a revised application
to reflect name change
to discuss sit re. (6 min M.
What's new that they should know?)

— Extending coverage to entire Base

Based the permit reqs on
EPA reqs (6 min measures)
WA's determination of AKACT
for SW ~ WWSMD
WWSM permit

Watershed Plans

Murray Seg. Creek

Muck Creek Basin Plan

Chambers / Clover Creek

Basin Plan / Wtrshd Action Pl.

How big a jump this is will be determined by
the internal draft ~~it~~ looks very ^{if you feel} similar to Ecology's MSU permit
but includes aggressive new ^{redevelop} reqmts.

Next Steps:

Continue discussions w/ Ecology
to arrive at a permit
which they will certify.

Initiate Consultation w/ Services

Invite Consultation w/ Nisqually
Tribe.

Share a preliminary draft
w/ IBM

Begin a public comment period
~ August?

~~Construct~~

Written SWMP document

Manage Construction sites 5K+

253-212-6486

RE: Meeting to discuss stormwater issues Building 2012 Liggett Avenue JBLM 

Misha Vakoc to: Gibbens, Joseph Mr CIV USA IMCOM

06/08/2010 10:51 AM

Cc: Michael Le, John Palmer

Thanks, Joe.

Here is a draft agenda to help guide our meeting. Please let me know if there is anything else you would like to add to the agenda.



Draft
Agenda for
June 10th
Meeting.doc

It's my hope that this meeting reinvigorates the two main topics for us all. We can set up additional meetings/calls, etc, to "dig in" on specific topics as necessary. I plan to bring with me all the maps, etc that we've have received from both Fort Lewis and McChord (related to MSGP and MS4 issues) over the years to help us "visualize" the areas we are talking about.

Misha

"Gibbens, Joseph Mr CIV USA IMCOM" ---06/02/2010 02:42:44 PM---Misha, have a room set up so we are

From: "Gibbens, Joseph Mr CIV USA IMCOM" <joseph.gibbens@us.army.mil>
To: Misha Vakoc/R10/USEPA/US@EPA
Date: 06/02/2010 02:42 PM
Subject: RE: Meeting to discuss stormwater issues Building 2012 Liggett Avenue JBLM

Misha, have a room set up so we are good to go. Travel directions from Seattle:

South I-5 to Exit 119 Dupont/Steilacoom Road
Left at stoplight at end of off-ramp
Cross I-5 to stoplight, go straight, Dupont Gate will be immediately in front of you
(if you are driving a GOV and have your EPA credentials you should be fine)
Once through the gate go straight through the first intersection
Cross railroad tracks and take left at next intersection
Enter roundabout and take second right out of roundabout onto Liggett Avenue
Building 2012 is located on the left side of Liggett between 3rd and 4th Streets
There is parallel parking on the right side of Liggett, you will see the large wooden Directorate of Public Works sign in front of the building.
Enter the door closest to 4th street and take the stairs to the third floor. My office is at the top of the stairs.

Look forward to seeing you.

Joe

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