From: <u>Maurice, Kevin</u>
To: <u>ROBERTS Adam</u>

Subject: Re: Franklin Boulevard Project - Springfield Oregon

Date: Tuesday, November 15, 2016 3:51:14 PM

OK, a little bit further clarification. Bull trout and it's critical habitat should have been covered in the affects analysis of this project but was inadvertently omitted. The affects to and consideration of listed fishes including BT/BT CH is consistent with the FAHP programatic BO. This e-mail from the Service will suffice to address the omission.

Feel free to call me if you have any questions. KJM

On Tue, Nov 15, 2016 at 3:26 PM, ROBERTS Adam < Adam. Roberts @odot.state.or.us > wrote:

Hi Kevin,

Cindy's number is 360-753-9078.

Thanks! Adam

From: Maurice, Kevin [mailto:kevin maurice@fws.gov]

Sent: Tuesday, November 15, 2016 10:51 AM

**To:** ROBERTS Adam **Cc:** CHESSELET Cash

Subject: Re: Franklin Boulevard Project - Springfield Oregon

HI. You are correct about the CH for BT. Our GIS guy made me a new map so I can now answer these question easier.

Since you are not affecting PCEs for critical habitat there can't be an advers. mod to CH. This proposed action is quite likely to rise to the level of a no effect determination to BT and BTCH but is consistent with the existing BO. I'd write a concurrence for a NLAA determination if this wasn't already covered in an existing BO. I'd say you're good to go. Thanks for your due diligence and let me know if you have any further questions. KJM

On Tue, Nov 15, 2016 at 9:27 AM, ROBERTS Adam < Adam.Roberts@odot.state.or.us > wrote:

Hi Kevin,

Thanks for the discussion yesterday. The ORBIC database shows the Willamette in Springfield as bull trout CH. Here's the language from the final CH listing CFR:

Unit 4: Upper Willamette River Unit

The Upper Willamette River CHU includes 312.4 km (194.1 mi) of streams and 3,601.5 ha (8,899.5 ac) of lake surface area in designated critical habitat in the McKenzie River and Middle Fork Willamette River subbasins of western Oregon. This unit is located primarily within Lane County, but also extends into Linn County.

There are three known bull trout local populations in the McKenzie River subbasin and one bull trout local population in the Middle Fork Willamette River subbasin. With the exception of a short reach of the mainstem Willamette River and the mainstem Middle Fork Willamette River (including reservoirs) below Hills Creek Dam, segments designated as critical habitat are occupied by bull trout. This unit provides spawning, rearing, foraging, migratory, connecting, and overwintering habitat. For a detailed description of this unit, for justification of why this CHU, included CHSUs, or in some cases individual waterbodies are designated as critical habitat, and for documentation of occupancy by bull trout, see Service (2010), or <a href="http://www.fws.gov/pacific/bulltrout">http://www.fws.gov/pacific/bulltrout</a>.

As discussed this project takes place in an entirely urban setting. It's eastern terminus is near the Willamette River bridges that cross from Glenwood to Springfield but will not include in-water work or modification of riparian habitat. Overall, the project will reduce impervious surface in the corridor through conversion of concrete/pavement to stormwater treatment facilities and landscaping. Here's a location and corridor figure. The dotted black box in Figure 3 does not represent the footprint, rather the study corridor.

Figure 2. Project Location

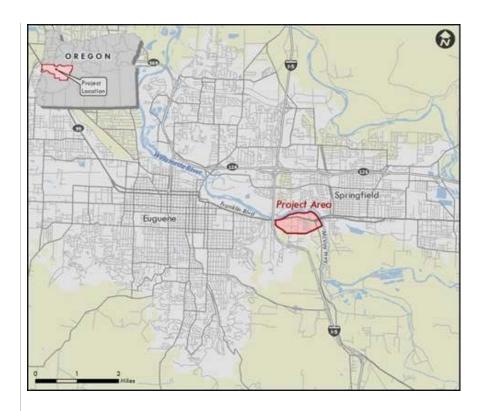
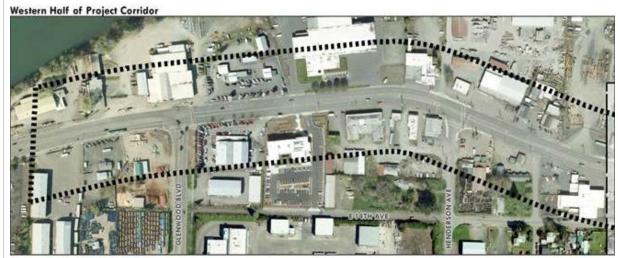


Figure 3. Project Corridor



Eastern Half of Project Corridor



Phase 1 (KN18865) is called 126B & McVay Hwy: Mississippi Ave-UPRR Tracks. It's funded and will go into construction next year. A FAHP consultation, with NMFS approval was completed in July. See attached approval from Marc Liverman. Approval was needed since a small area of added sidewalk drained out of the project area and couldn't feasibly be captured and treated. Instead, treatment to at least the 25-year storm for the vast majority of the project was determined to offset the shortfall. As discussed, bull trout was inadvertently left off the Phase 1 FAHP approval.

Phase 2 (KN17217) is the parent project covering the rest of the corridor called Franklin Boulevard: I-5 to McVay Highway. This portion currently does not have funding identified. Enough stormwater drainage mapping and treatment design work was done to determine that the entire Contributing Impervious Area will be treated and infiltrated to at least the 25-year storm. We are about to submit a FAHP notification to FHWA for this segment. This will be a notification only since all FAHP stormwater treatment targets will be met, and greatly exceeded.

Let me know what, if any, approval is needed from USFWS for Phase 1 and if you need any additional information. Thanks!

Adam
Forwarded message From: Marc Liverman - NOAA Federal <marc.liverman@noaa.gov> To: "nick.fortey@dot.gov" <nick.fortey@dot.gov> Cc: CALLAHAN Cindy <cindy.callahan@dot.gov>, FAHP_ESA <fahp_esa@odot.state.or.us> KLEUTSCH Bernard D <bernard.d.kleutsch@odot.state.or.us>, Tom Loynes - NOAA Affiliate <tom.loynes@noaa.gov>, Jennifer McDonald - NOAA Federal <jennifer.mcdonald@noaa.gov>, ROBERTS Adam <adam.roberts@odot.state.or.us>, "smader@ch2m.com" <smader@ch2m.com>, LOYNES Thomas M <thomas.m.loynes@odot.state.or.us> Date: Fri, 29 Jul 2016 18:12:33 +0000 Subject: FAHP Review and Approval - ODOT R2 OR126B &amp; McVay Hwy: Mississippi Ave, UPRR, On-site Stormwater Deficit, Willamette River, Lane Co (KN#18865) (NMFS#2011-02095)</thomas.m.loynes@odot.state.or.us></smader@ch2m.com></adam.roberts@odot.state.or.us></jennifer.mcdonald@noaa.gov></tom.loynes@noaa.gov></bernard.d.kleutsch@odot.state.or.us></fahp_esa@odot.state.or.us></cindy.callahan@dot.gov></nick.fortey@dot.gov></marc.liverman@noaa.gov>
Please see attachments,
Marc
Kevin J. Maurice, Wildlife Biologist
U.S. Fish & Wildlife Service
Oregon Fish & Wildlife Office
2600 SE 98th Ave., Suite 100

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Kevin J. Maurice, Wildlife Biologist U.S. Fish & Wildlife Service Oregon Fish & Wildlife Office 2600 SE 98th Ave., Suite 100 Portland, OR 97266

Portland, OR 97266

(503) 231-6179