

USF&WS  
1/16/20

**From:** Mann, Kevin <kevin\_mann@fws.gov>  
**To:** Greg Mund <grmund@aol.com>  
**Cc:** Nobes, Gale <GNobes@wmsrdc.org>; KEvans <KEvans@wmsrdc.org>; Matthew Symbal <matthew\_symbal@fws.gov>  
**Subject:** Re: [EXTERNAL] Proposed Road Stream Restoration and Lamprey Barriers  
**Date:** Thu, Jan 16, 2020 8:58 am

Greg and Gale,

I've reviewed all the proposed projects you sent in the spreadsheet and we have no concerns with any of them regarding sea lamprey advancement. As you mentioned, a few are upstream of a known blocking structure and based on the photos you sent, none of the remaining are what we consider blocking structures. Thanks for reaching out to Sea Lamprey Control and if you have future projects which need reviewing, please let me know.

Kevin M.

Kevin Mann  
 U.S. Fish & Wildlife Service  
 Sea Lamprey Control  
 Alternative Control and Evaluation Unit  
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On Wed, Jan 15, 2020 at 2:03 PM Greg Mund <grmund@aol.com> wrote:  
 Kevin

Attached are the photos for the crossings requested, with the creek identified per the earlier map sent for White River.

White River - Bear Creek at 128th Ave  
 White River - Evans Creek at Buchanan Rd  
 White River - Evans Creek at E. Pierce Rd

Sorry I forgot to attach per your earlier note

Thank You  
 Greg Mund

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

**From:** Nobes, Gale <GNobes@wmsrdc.org>  
**To:** 'Mann, Kevin' <kevin\_mann@fws.gov>  
**Cc:** Greg Mund <grmund@aol.com>; Evans, Kathy <KEvans@wmsrdc.org>  
**Sent:** Wed, Jan 15, 2020 12:52 pm  
**Subject:** RE: [EXTERNAL] Proposed Road Stream Restoration and Lamprey Barriers

Hello Kevin,

I have attached photos of the Tyler Rd culvert outlet and the Sweeter Rd culvert outlets. Brickyard Road has been eliminated from our current proposal and also is an open span which presents no barrier nor ever has. The Tyler culvert is still in our proposal but not due to its being a barrier so much as the culvert is not sized correctly and presents hydrological issues and erosion around the culvert inlet. Sweeter Rd may be a barrier for Lamprey, especially during low water. The culvert is perched however during high flows there may be an