

Lori, please see my responses to your questions below in red.

I hope this helps everyone see the process and understand a bit. And if I got something wrong please let me know. ☺ And as always keep the questions coming and we will see if we can answer them.

Thanks,

**Chris Conklin**

Pacific County Area Habitat Biologist

Washington Department of Fish and Wildlife

Cell 360-591-4571

Office 360-249-1208

**From:** Lori Wirkkala [<mailto:lori@wirkkalainc.com>]

**Sent:** Tuesday, March 11, 2014 1:13 PM

**To:** Conklin, Christopher L (DFW)

**Cc:** Wilcox, Ronald J NWS; Spoon, Amy K (DFW); Mike Nordin; Matt Reider; Eric Wirkkala; Boyd & Valerie Wilson; Dean Shelley; Frans Honl; Kevin & Melinda McNulty

**Subject:** RE: Chinook Bank Protection

Chris,

Thanks for the information. I also emailed Mr. Nordin this morning and am looking forward to a response and any assistance he can provide.

I'm assuming you have surveyed the site and have seen the extensive damage. I am attaching a picture of Boyd and Valerie Wilson's house that is to the west of my property. The water has eroded approximately 75' x 200' of my property along the water's edge.

My understanding of the problem is that the jetty located in the river has not been repaired. Has any government agency been contacted who might be able to maintain this jetty to protect the beach from further erosion? I am not sure. I do not know who is responsible for the construction or the maintenance of the existing rip rap structure. Erosion can be accelerated at the edge or fringe of hard armored shoreline and may be the cause of what is occurring in this location and not necessarily related to the maintenance but the actual presence of the rip rap.

Is there one point of contact that we should all be dealing with in the government? Who has the ultimate say whether we can protect our beach and get our property back? Do you have an organizational chart or flow chart so we can better understand what we are required to do or who we are supposed to work with? Unfortunately there is not a one stop shop point of contact for this type of work. It really depends on what you as a landowner propose to do on your property. Through consultation with the agencies(WDFW, Pacific County, Army Corp and the Conservation District) we can work with land owners to come up with a conceptual idea that we all think would be something that we could permit. But it is still up to the land owners to come up with the final project proposal. This is why

I am trying to get you some help through the Conservation District or some other organization that can provide landowners with free information to design a project, like soft shore armoring, that is both good for you and the environment. Once the land owner has a design, with drawings, of a project that they would like to conduct then you would submit a JARPA. The JARPA included a narrative description of what you want to do and includes detailed plans of the project. There is a section of the JARPA that guides you on what agencies you should be sending the JARPA to depending on the physical location of the project being proposed as it relates to the water. In most cases this will involve WDFW, County, Ecology and Army Corp of Engineers. We then determine if the project proposal is complete and issue the respective permits for the proposal if it is acceptable.

I plan to send copies of my correspondence pertaining to the "Chinook Bank Protection" project to the people I have been in contact with and hope that anyone that does not want to be involved will let me know so I can take their name off of my mailing list.

Have a great day, thank you for your help and I look forward to working with you.

Lori Wirkkala  
Property Owner

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*Wirkkala Construction*

Lori Wirkkala, General Contractor/Manager  
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360-642-3288 (W)  
360-642-3284 (F)  
503-791-2722 (C)

cc: Chinook Beach Protection Group  
Ron Wilcox, US Corp of Army Engineers  
Amy Spoon, WA Dept of Fish & Wildlife  
Matt Reider, Pacific County Community Development  
Mike Nordin, Conservation District

**From:** Conklin, Christopher L (DFW) [<mailto:Christopher.Conklin@dfw.wa.gov>]  
**Sent:** Monday, March 10, 2014 1:23 PM  
**To:** Lori Wirkkala  
**Subject:** RE: Chinook Bank Protection

Hi Lori.

I have been trying to get your neighbors some free help from the conservation district or other resources down there in order to come up with a design for placing large wood with root wads along the edge of the high water line in order to stop the erosion that is occurring.

Mike Nordin is the contact at the conservation district. 360-208-4451 is his cell #. [plutroll@willapabay.org](mailto:plutroll@willapabay.org) is his email.

I contacted the Lower Columbia Fish Recovery Board folks awhile back and they sent stuff out to local groups down there that may be able to help as well. I have not personally heard if any of those groups showed any interest and I am planning on following up with LCFRB.

There is always the option of hiring a firm to design and acquire permits for some sort of bank protection project as well. But I understand if you do not want to do that.

I am really hoping that the conservation district will be able to help you folks out in designing something that will work to protect the bank and still provide a function to the environment. Your spot is really tricky with the end of the rip rapped bank being so close.

I will forward your email on to Mike at the conservation district.

Let me know if this is what you are looking for or if I am missing the intent of the email all together.

## Chris Conklin

Pacific County Area Habitat Biologist

Washington Department of Fish and Wildlife

Cell 360-591-4571

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**From:** Lori Wirkkala [<mailto:lori@wirkkalainc.com>]

**Sent:** Monday, March 10, 2014 12:32 PM

**To:** Conklin, Christopher L (DFW)

**Subject:** Chinook Bank Protection

Chris,

I have been working with Amy Spoon on the bank protection project in Chinook and met with Ron Wilcox from the Corp of Army Engineers at our site. Ron and the neighbors tell me that you are the person I need to be working with.

What do I need to do to get help for our property located at 707 SR 101, Chinook?

Thanks.

Lori

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