

Lisa Clausen

From: Ryan, Andrew F [andrew.f.ryan@boeing.com]
Sent: Thursday, June 17, 2010 3:00 PM
To: Taylor, Kathy (ECY)
Cc: Public Council Inbox; Fritzen, Bob (ECY)
Subject: RE: Burien SMP conversation

Dr Taylor, Thank you very much for your reply, I was already familiar with most of your referenced information but found some new links, etc going over them again.

Regarding the Burien regulatory update, below are references to provisions in the proposed Burien SMP that are clearly related to vegetation and impacts to associated appurtenances.

The below apply based on a fixed % modification to existing structure:

20.35.045 (b) states the area between the nonconforming structure and the OHWM shall meet the vegetation conservation standards (Section 20.30.040) (Our homes will be rezoned as non-conforming in the proposed regulation)

Section 20.30.040 Shoreline Vegetation Conservation:

Part (j) states-vegetation plan shall include a monitoring and maintenance program that at a minimum shall require annual progress reports submitted to shoreline administrator for not less than 5 years.

Section 20.30.055 states a potential requirement for a performance bond to guarantee the vegetation mitigation.

20.30.040 (c)ii states 75% of the buffer needs to be re-vegetated, where degraded, to mimic natural conditions, with a mix of native trees, shrubs, and groundcover

Section v provides special emphasis on the 20 foot wide area parallel and adjacent to the shoreline

Section vi outlaws grass

This provision is much more onerous.

Proposed BMC 20.30.095 Residential Development addresses new construction and **exterior modifications** with part (j) stating that accessory structures and appurtenances are not permitted waterward of the primary structure. (The exterior modification text encompasses existing houses - i.e. - re-roofing, siding or deck replacements, or any other exterior activity that would require a permit)

There are other numerous examples in the Burien proposal that are in conflict w/ the information provided in your below referenced answers to frequently asked questions involving buffers, property issues, and other topics.

Thank you again
Sincerely
Andy Ryan

From: Taylor, Kathy (ECY) [mailto:ktay461@ECY.WA.GOV]
Sent: Thursday, June 17, 2010 11:36 AM
To: Ryan, Andrew F
Cc: council@burienwa.gov; Fritzen, Bob (ECY)
Subject: RE: Burien SMP conversation

AJR: 07/19/10

Hi Mr. Ryan,

Thanks for your questions and your interest in Burien's shorelines.

My understanding is that the regulatory update under discussion in Burien would not require any changes to existing houses and associated appurtenances or landscaping. If you or your neighbors would like to voluntarily reduce impacts from your existing homes, a couple of resources that would help guide your efforts are the Homeowner Tips available on the Department of Ecology website <http://www.ecy.wa.gov/programs/sea/pugetsound/tips/tips.html> and the Puget Sound Shoreline Stewardship Guidebook available on the Puget Sound Partnership archives website http://www.psparchives.com/publications/our_work/science/shoreline_guidebook06.pdf.

Ecology has also posted answers to frequently asked questions involving buffers, property issues, and other topics. You can view these at: <http://www.ecy.wa.gov/programs/sea/shorelines/smp/faqs.html>

Again, thanks for your interest.

Warm regards,

Kathy Taylor, Ph.D.
Senior Marine Ecologist
Shorelands and Environmental Assistance Program
Washington Department of Ecology
360-407-7125 kathy.taylor@ecy.wa.gov

Washington Coastal Atlas
http://www.ecy.wa.gov/programs/sea/sma/atlas_home.html

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

From: Ryan, Andrew F [<mailto:andrew.f.ryan@boeing.com>]
Sent: Wednesday, June 16, 2010 2:44 PM
To: Taylor, Kathy (ECY)
Cc: council@burienwa.gov
Subject: Burien SMP conversation

Dr. Taylor, thank you for supporting the Burien City meeting last Monday.

I'm the fella that had the buffer question and spoke w/ you after the mtg. You mentioned during our conversation that there was a lot of literature regarding the benefits of woody debris, vegetative matter, etc that enters the marine environment in natural settings from native growth along the shoreline. If I understood you correctly, development precludes this from happening and thus one of the reasons for the desire to develop buffer zones along the shoreline. If one were to start w/ the assumption that we're not going to tear down all the residences along the shoreline (I hope this is a valid assumption), and therefore never regain the target buffer that the scientific community desires, are there alternative ways to create these same functions?

Currently, the majority of us dispose of grass clippings and woody yard debris through a variety of different ways (landfills, compost, mulch, burn, etc). Would a better alternative be to dispose a portion of that on the beach? I shred a large portion of my prunings and use it for mulch on the hillside, but that is "small woody debris". I cringe at that suggestion as I've always been rather anal about making sure none of my yardwork ends up on the beach and have had words with a few previous neighbors who did dispose of clippings on the beach. Would something like that make up for the loss of the natural process?

We briefly discussed shade, filtering of pollutants & runoff, and halting use of pesticides & herbicides, are there other alternatives to working through the other of the 7 buffer functions you mentioned? Another thing you, and the other panel members mentioned, (at least I interpreted it that way) is that the functions are site specific and a one size fits all regulation would not be appropriate.

It bothers me that we waterfront property owners are being put in an adversarial role w/ ecology, because the majority of us are highly supportive of ecological causes, but the current regulations Burien is proposing are hazardous not only to our financial well being, but also our abilities to use our properties for personal enjoyment and water related purposes. As an example, on my bulkhead area, which is the only level area on my whole property, under several scenarios, I would have to tear down my boathouse, plant native vegetation in densities that mimic natural conditions, and essentially lose usage of that entire piece of my property. As such, I'm highly motivated to explore other solutions.

Wish we could have heard the rest of your presentation and had more dialogue. Thanks again

Sincerely
Andy Ryan

Lisa Clausen

From: Fritzen, Bob (ECY) [BFRI461@ECY.WA.GOV]
Sent: Friday, June 18, 2010 8:32 AM
To: Ryan, Andrew F
Cc: Public Council Inbox; Taylor, Kathy (ECY)
Subject: RE: Burien SMP conversation

Follow Up Flag: Follow up
Flag Status: Flagged

Concerning your question about putting grass clippings and twigs into the water. Generally this is not a good practice. First, there may be pesticides and herbicides on the material. Second, it doesn't mimic the natural process of "leaf litter" or recruitment of large woody material that we talk about. Again, thanks for your interest.

Bob Fritzen

From: Taylor, Kathy (ECY)
Sent: Thursday, June 17, 2010 11:36 AM
To: Ryan, Andrew F
Cc: council@burienwa.gov; Fritzen, Bob (ECY)
Subject: RE: Burien SMP conversation

Hi Mr. Ryan,

Thanks for your questions and your interest in Burien's shorelines.

My understanding is that the regulatory update under discussion in Burien would not require any changes to existing houses and associated appurtenances or landscaping. If you or your neighbors would like to voluntarily reduce impacts from your existing homes, a couple of resources that would help guide your efforts are the Homeowner Tips available on the Department of Ecology website <http://www.ecy.wa.gov/programs/sea/pugetsound/tips/tips.html> and the Puget Sound Shoreline Stewardship Guidebook available on the Puget Sound Partnership archives website http://www.psparchives.com/publications/our_work/science/shoreline_guidebook06.pdf.

Ecology has also posted answers to frequently asked questions involving buffers, property issues, and other topics. You can view these at: <http://www.ecy.wa.gov/programs/sea/shorelines/smp/faqs.html>

Again, thanks for your interest.

Warm regards,

Kathy Taylor, Ph.D.
Senior Marine Ecologist
Shorelands and Environmental Assistance Program
Washington Department of Ecology
360-407-7125 kathy.taylor@ecy.wa.gov

Washington Coastal Atlas
http://www.ecy.wa.gov/programs/sea/sma/atlas_home.html

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

From: Ryan, Andrew F [mailto:andrew.f.ryan@boeing.com]

Sent: Wednesday, June 16, 2010 2:44 PM

To: Taylor, Kathy (ECY)

Cc: council@burienwa.gov

Subject: Burien SMP conversation

Dr. Taylor, thank you for supporting the Burien City meeting last Monday.

I'm the fella that had the buffer question and spoke w/ you after the mtg. You mentioned during our conversation that there was a lot of literature regarding the benefits of woody debris, vegetative matter, etc that enters the marine environment in natural settings from native growth along the shoreline. If I understood you correctly, development precludes this from happening and thus one of the reasons for the desire to develop buffer zones along the shoreline. If one were to start w/ the assumption that we're not going to tear down all the residences along the shoreline (I hope this is a valid assumption), and therefore never regain the target buffer that the scientific community desires, are there alternative ways to create these same functions?

Currently, the majority of us dispose of grass clippings and woody yard debris through a variety of different ways (landfills, compost, mulch, burn, etc). Would a better alternative be to dispose a portion of that on the beach? I shred a large portion of my prunings and use it for mulch on the hillside, but that is "small woody debris". I cringe at that suggestion as I've always been rather anal about making sure none of my yardwork ends up on the beach and have had words with a few previous neighbors who did dispose of clippings on the beach. Would something like that make up for the loss of the natural process?

We briefly discussed shade, filtering of pollutants & runoff, and halting use of pesticides & herbicides, are there other alternatives to working through the other of the 7 buffer functions you mentioned? Another thing you, and the other panel members mentioned, (at least I interpreted it that way) is that the functions are site specific and a one size fits all regulation would not be appropriate.

It bothers me that we waterfront property owners are being put in an adversarial role w/ ecology, because the majority of us are highly supportive of ecological causes, but the current regulations Burien is proposing are hazardous not only to our financial well being, but also our abilities to use our properties for personal enjoyment and water related purposes. As an example, on my bulkhead area, which is the only level area on my whole property, under several scenarios, I would have to tear down my boathouse, plant native vegetation in densities that mimic natural conditions, and essentially lose usage of that entire piece of my property. As such, I'm highly motivated to explore other solutions.

Wish we could have heard the rest of your presentation and had more dialogue. Thanks again

Sincerely
Andy Ryan