

Pete R. Young

From: Ryan D Battleson <ryan.d.battleson@state.or.us>
Sent: Tuesday, April 04, 2017 12:29 PM
To: John K. Wilcox; Pete R. Young
Cc: MEYERS Bill; David Haight
Subject: RE: Larson Creek Trail Phase II

John (and Pete),

After my correspondence with Pete Young last week, I was provided with an aerial photo which included the 50 foot riparian setback line and its relationship to the proposed pathway. This document also provided measurements of each segments length. The current proposal has approximately 2,655 linear feet, where the bike path is within the 50 foot riparian setback. Around half of this appears to be within the 25 foot setback. Still, I'm just guessing based on the limited information that I've been provided with. After talking with John, it sounds like the Section C will require some removal of parking spaces and a Gazebo. Alternatively, ODFW was proposing to cross to the west of Larson Creek at the corner of the Knights of Columbus property, over the creek to the Saint Mary's property. This would lead the path to the outside edge of the 50 foot setbackback as it traversed along the St. Mary's parking lot.

A 12 foot bike path with 2 feet of gravel on each side is an unnecessary biological impact to the riparian corridor. Minimizing the footprint of the pathway to 10 feet wide with 2 feet of gravel on each side will minimize intrusion into the riparian corridor while still maintaining the minimum recommended width of a multi-use pathway as per the There are examples of pathways on Larson Creek where the width is 8 feet of impervious substrate. ODFW would recommend the minimum width possible.

The square footage of impact is going to change depending on what the final width of the pathway is. For calculating the square feet of impact of the proposed bikepath, both the impervious substrate, plus any gravel shoulders must be added together, since those areas will be permanently taken out of riparian production. I've heard the number 22,000 square feet of impact thrown out a few times. I'm unsure how you came to this number. For the Section B reach of path, which is 1530 linear feet x (12 feet wide + 4 feet wide gravel) = 24,480 feet of impact. This is only one section of path and already your proposed mitigation plan is 2,480 feet less than what you are proposing to impact. There are 3 more sections of pathway that need to be accounted for. Again, ODFW would strongly recommend that the width of the path is minimized. So far, what the City is proposing falls well short of the required standard. Medford Public Works

Respectfully,

Ryan

Ryan Battleson
Assistant District Fish Biologist
Salmon Trout Enhancement Program (STEP)
Oregon Department of Fish and Wildlife
Rogue District Watershed
1495 East Gregory Rd.
Central Point, OR 97502

541-826-8774 ext 226 (Office)
541-826-8776 (Fax)
Ryan.D.Battleson@State.OR.US
<http://www.dfw.state.or.us/fish/RE/>
<http://www.dfw.state.or.us/fish/STEP/>

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TO: Planning Department

FROM: Pete Young, Parks & Recreation Planner

SUBJECT: LANDSCAPE / IRRIGATION REVIEW OF Stonegate Larson Creek Riparian Planting, Stonegate Subdivision, Mahar Brothers

DATE: January 7, 2015

I have reviewed the applicant's landscape and irrigation riparian restoration plan as amended by the Stonegate Larson Creek Riparian Planting Plan dated 10/22/2014. I recommend it be accepted as submitted.

Changes made by the amended plan are identified in the attached letter from Madeara Design Inc., dated January 6, 2015.

I observed a set of plans signed by Chuck Fustich, ODF&W, signed prior to the amendments dated 1/6/15 mentioned above. I have sent Mr. Fustich a copy of the revised plans for his review. Changes were made in support of ODF&W's review, so it is not likely they will have any objections.

NOTE: Highlighted section is not relative to CAPRA.,....



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TO: Nick Bakke, Public Works Dept.

FROM: Pete Young, Park Planner

SUBJECT: LANDSCAPE / IRRIGATION REVIEW OF REVISED FILE CUP-13-138, Larson Creek Larson Creek Trail

DATE: July 30, 2014

I support the approval of the updated landscape plans received on 7-16-2014 (file name Landscape Plans_7_16_14.pdf) showing added note #113 calling for:

Hydroseed All Bare And Disturbed Areas According To Special Provisions Section 001030.

...with the understanding that The City of Medford Public Works Department has committed to a five-year plant establishment period where Public Works will be responsible for:

- Protecting existing native plants and shrubs during all construction and maintenance activities;
- Installing and maintaining a temporary irrigation system for dry season watering;
- Maintaining the landscape planting and replanting annually all dead trees and shrubs;
- Managing undesirable weeds and overgrowth; and
- Stabilizing the soil in all disturbed areas with appropriate best management practices.

I support the changes the ODF&W is requesting to the planting plan that are within the scope of this application and as described in the ODF&W's email inserted on page two of this memo.

Our department welcomes the opportunity to discuss maintenance standards along the greenway paths with ODF&W and other City of Medford departments, as requested in the ODF&W memo.



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From: Daniel Vandyke [mailto:daniel.j.vandyke@state.or.us]

Sent: Wednesday, July 30, 2014 5:03 PM

To: Nick Bakke

Cc: Chuck Fustish; Frances Oyung; dennis.hart@cityofmedford.org; jim.huber@cityofmedford.org; Kelly A Akin; Pete Young

Subject: ODFW review of planting plan for work on lower Larson Creek

Hi Nick: Thanks for the opportunity to provide comments on the planting plan for the bike path on lower Larson Creek. I hope this email will suffice. Thanks also for meeting with Francis Oyung and myself onsite so that we could mark and hopefully protect existing trees and shrubs.

We did not receive a written description that specified the impact area of the bike path. When provided with a plan that mapped both the project and the riparian setback, we determined the impact area by multiplying the length of the bike path by the width, and assumed that 90% of the path is within the 50' riparian setback.

The number of trees and shrubs listed (when established) is adequate to meet the impact area of the bike path. It is our understanding, however, that this project also covers the planting for the watershed council project on the creek in the same location. The number of native trees and shrubs listed would cover an additional impact area of about 6400 ft². The total needs to be verified and the number plants increased if needed to cover both projects.

ODFW recommends some minor changes to the plant list. Pacific ninebark should be listed as a shrub and not a tree. The number of Oregon grape and serviceberry should be reduced, and more big leaf maple and ponderosa pine added. We would like to see closer to a 50/50 split on trees and shrubs. Replanting should occur on a yearly basis for five years to cover losses.

ODFW recommends that native plants be allowed to grow in the area currently listed as "grassy buffer". As a best management practice, silt fencing or straw mulch should be placed on areas of exposed soil that have any potential to erode into Larson Creek.

To address a broader need for riparian areas within the boundaries of Medford, we also recommend that a written plan be developed to guide management of this reach of Larson Creek. The plan would list all maintenance activities conducted by Public Works and Parks personnel, and describe how these activities will be performed in a way that meets the intent of the riparian ordinance and fosters development of a multi-story canopy of native trees and shrubs.

Thanks for your consideration!

Dan Van Dyke
Rogue District Fish Biologist
1495 East Gregory Road
Central Point, OR 97502
541.826.8774 phone
541.826.8776 fax
Daniel.J.VanDyke@state.or.us

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City Hall ■ 411 W. 8th Street ■ Room 225 ■ Medford, OR 97501 ■ (541) 774-2400
www.ci.medford.or.us parks@cityofmedford.org