

PROJECT: 19-1632 PLAN, GEORGE DAVIS CREEK FISH PASSAGE DESIGN (KING CO)

Sponsor: City of Sammamish Program: FBRB Coordinated Pathway Status: Active
Project Start Date: 07/01/2019 Agreement End Date: 12/31/2022

Progress Report Status: Accepted 04/17/2020

Report Period

From 07/01/2019 To 03/31/2020

Questions

#1: Describe the work accomplished during this reporting period.

This is the first progress report for the George Davis Creek Fish Passage Project. The design grant was awarded July 1, 2019. Since that time, key project accomplishments have included:

-July, 2019: Hosted a project kick-off meeting with the design team

-August-October, 2019: Gathered survey data, completed geotechnical analyses, wetland studies, Phase I Environmental Site Assessment, abbreviated biological evaluation

-November, 2019: Hosted an on-site meeting with key permitting officials

-December, 2019: Developed 30% design plans

-January-March, 2020: Meetings with King County Parks Department to resolve design variations between the two adjacent projects.

-March, 2020: Closed on purchase of property located at 635 East Lake Sammamish Shore Lane NE.

-Present: Continued monitoring hydrology of George Davis Creek via flow meter installed from December 2018 - Present.

-Present: Working with Sammamish Plateau Water District to assess feasibility of relocating sewer utility in East Lake Sammamish Parkway.

#2: Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.

Yes

Our project team had planned to develop 60% plans by January, which we were then planning to circulate to the regulatory agencies and other stakeholders before continuing with our design. However, we are still reconciling some key design differences between 1) our Project's proposed stream profile for the entire stream reach, and 2) King County Park's East Lake Sammamish Regional Trail (ELSRT) proposed stream gradient. The two projects must reflect the same stream bed location and grade in order to have a stable stream reach. Although our two jurisdictions have developed a conceptual stream gradient for the two projects, the design now requires re-location of a sewer utility. We are coordinating with the local sewer district to address this but will not have 60% design plans until early May. Our permitting will also be pushed out to this time.

#3: Tell us about work planned for the next reporting period.

-April 2020: Resolve design issues between Sammamish Plateau Water, King County Parks', and City's design.

-May 2020: Finish 60% Design plans, circulate to agencies

-June 2020: Submit JARPA

-July 2020: Collect agency's 60% design comments, proceed to 90% design

-August-September 2020: Complete 90% design plans.

#4: Do you anticipate you will need to request a modification to your project agreement in the next six months (time extension, cost change, scope change, etc.)? If yes, please explain:

No

Progress Report, Project 19-1632

Milestones

Milestone	Target Date	Completed	Delayed	New Target Date	Progress/Reason for Delay
Other <i>Landowner Acknowledgement Form from Starkey</i>	05/01/2020		✓	05/01/2020	We've been focusing instead on purchasing property for this project and moving the design forward and have pushed this task lower in priority.
Applied for Permits <i>JARPA</i>	05/27/2020		✓	05/27/2020	Delay between 30% and 60% plans. Need 60% plans to submit JARPA.
Other <i>Landowner Certification Forms for properties within the restoration project area.</i>	05/31/2020		✓	05/31/2020	We've been focusing instead on purchasing property for this project and moving the design forward and have pushed this task lower in priority.
Cultural Resources Complete <i>Must occur prior to beginning ground disturbance. This will occur prior to geotechnical work. Cultural Resources Survey required. Survey must meet standard reporting format and requirements.</i>	06/01/2020		✓	06/01/2020	Must develop 60% plans prior to submittal, and plans are delayed.
Applied for Permits <i>PAUE, SEPA, HPA</i>	06/01/2020		✓	06/01/2020	Must develop 60% plans prior to submittal, and plans are delayed.
Progress Report Due	09/02/2020				
Preliminary Design to RCO <i>Provide Preliminary Design deliverables as described in RCO Manual 22, Appendix C-2 to WDFW FBRB Technical Review Team Lead.</i>	12/01/2020				
Special Conditions Met <i>WDFW FBRB Reviews and Approves Preliminary Design</i>	01/02/2021				
Final Design to RCO <i>Provide Final Design deliverables as described in RCO Manual 22, Appendix C-3 to WDFW FBRB Technical Review Team Lead.</i>	02/28/2021				
Special Conditions Met <i>WDFW FBRB Reviews and Approves Final Design</i>	03/31/2021				
Progress Report Due <i>If design is not yet complete.</i>	04/02/2021				
Annual Project Billing Due	04/30/2021				
Permits Complete	05/31/2021				
Final Report Due <i>Drafted in PRISM (when project is complete and final invoice is submitted).</i>	06/30/2021				
Progress Report Due	09/02/2021				
Progress Report Due	04/02/2022				
Annual Project Billing Due	04/30/2022				
Progress Report Due <i>If a time extension is needed.</i>	09/30/2022				
Final Billing Due	11/30/2022				
Agreement End Date <i>PROJECT CLOSING. All expenditures must be prior to this date.</i>	12/31/2022				Need amendment to change

Special Conditions

Archaeological, Historic, and Cultural Resource Consultation

This agreement requires compliance with Executive Order 05-05 and/or Section 106 of the National Historic Preservation Act. No ground disturbing activities may be initiated until the sponsor has received notice from RCO that the appropriate cultural resource review process has been completed.

WDFW Design Review

Preliminary and Final designs completed to Manual 22 Appendix C specifications must be submitted to RCO and WDFW approved by WDFW's FBRB Technical Review Team Lead. Allow up to 30 days for review.

Progress Report, Project 19-1632

Permits

Permits and Reviews	Issuing Organization	Applied Date	Received Date	Expiration Date	Permit #
Archeological & Cultural Resources (EO 05-05)	DAHP	10/01/2019			
		Note: If ground disturbing activities are proposed before the Corps permit is initiated.			
Clear & Grade Permit	City/County	06/01/2020			
Cultural Assessment [Section 106]	DAHP	06/01/2020			
Hydraulics Project Approval [HPA]	Dept of Fish & Wildlife	06/01/2020			
Nationwide Permit	Army Corps of Eng.	06/01/2020			
SEPA	Local or State	06/01/2020			



Attachments

PHOTOS (JPG, GIF)

Photos (JPG, GIF)

PROJECT DOCUMENTS AND PHOTOS

Project Documents and Photos

File Type	Attach Date	Attachment Type	Title	Person	File Name, Number Associations	Shared
	04/09/2020	Design document	George Davis Creek 30% Plan Set_11012019.pdf	DanikaG	George Davis Creek 30% Plan Set_11012019.pdf, 420773 Progress Report, 04/17/2020, Accepted	✓
	04/09/2020	Design document	George Davis Creek 30% Engr Estimate_11012019.pdf	DanikaG	George Davis Creek 30% Engr Estimate_11012019.pdf, 420772 Progress Report, 04/17/2020, Accepted	✓

Certify & Submit

Status History

Report Status	Date	User	Note
Accepted	04/17/2020	Elizabeth Butler	Thank you for the project update and the conceptual designs! Will make sure WDFW will complete review and provide comments.
Submitted	04/09/2020	Danika Globokar	
Draft	04/09/2020	Danika Globokar	