North Fork John Day Watershed Council

Final Report: Desolation Creek, LLC Wet Meadow Restoration- Phase II

Date: January 9, 2018

Narrative Description of the Projects:

In 2016 the North Fork John Day Watershed Council (NFJDWC) and the Confederated Tribes of the Umatilla Indian Reservation (CTUIR) entered into a Cooperative Agreement. One project that this agreement supported was cost-share funds to contract the treatment of ODA 'B' listed noxious weeds on the Desolation Creek, LLC property in Northern Grant County. In the fall of 2016, the treatments were applied to public roadsides and areas adjacent to wet meadow areas where planned ground disturbance was anticipated to increase infestation. Noxious weeds on the Desolation Creek, LLC property are wide spread and treatment provides for improved conditions for range management, wildlife and native vegetation species.

Additionally, this contract provided cost-share funds to purchase 7- 600 gallon aluminum troughs to support the development of 7 wet meadow springs, providing for off source water availability to livestock on the Desolation Creek, LLC property, post source exclusion. The initiation of these developments began in late summer/early fall 2016, as well as the completion of all exclusion fencing; with the .Development of these sources and installation of livestock exclusion fencing supports the protection of sensitive wetland habitat and increased utilization of upland forage. This effort supported a Conservation Agreement entered in 2015 between CTUIR and Desolation Creek, LLC, to work toward improving grazing management on the property.

Work done:

Season	Task		
Late Summer/Early	Complete development of: Up to My Knees, Twenty Acre, Green, Lilly, Grasshopper and 11 th		
Fall 2016	Hour Springs		
Late Summer/Early	Total of 23,164 feet of wet meadow exclusion fence on: Up to My Knees, Twenty Acre,		
Fall 2016	Green, Lilly, Grasshopper, 11 th hour, Wassen and Big springs		
Fall 2016	500 acres of noxious weed surveys and 19.25 acres of applied herbicide treatments		
Late Summer 2017	Completion of Wassen spring development and repairs on Grasshopper springs.		

2016 Budget Summary:

	2016 Funding Partners			2016
Categories	CTUIR	OWEB	RMEF	Total
Personnel	\$0	\$4,442	\$0	\$4,442
Contracted Services	\$3,000	\$73,123	\$3,680	\$79,803
Materials/ Supplies	\$9,120.42	\$1,809	\$0	\$10,929.42
Travel	\$0	\$342	\$0	\$342
Totals	\$12,120.42	\$79,716	\$3,680	\$95,516.42