## 2018 Jefferson Ferry Street Ramp Refurbishment

By George Larson, ANWS-Mid-Valley Chapter

The City of Jefferson and the Association of Northwest Steelheaders Mid-Valley Chapter (ANWS-MVC) combined efforts to replace the deteriorated downtown Ferry

Street boat ramp.



The ANWS-MVC volunteers started work months before (November 2017) the site work in order to secure grant funds from Oregon Department of Fish and Wildlife Restoration & Enhancement (ODFW R&E) as well as obtain the required permits from Army Corps of Engineers and Oregon Department of State Lands for the project.

The physical work started August 1st with the City of Jefferson removing the degraded cement work and disposing of it, then grading the ramp to remove a change in slope

from the middle making one grade from top to bottom and preparing it with a gravel base and packing the gravel for cement work.



ANWS MVC procured materials, scheduled volunteer work parties to install forms and reinforcing steel to ensure the longevity of this new ramp. This physical work took two days (August 14 & 15) and allowed the City to inspect the reinforcing bars prior to being covered with cement.





The final major site physical effort, cement placement (August 16) included ANWS volunteers, City, and some neighbors to complete cement placement, and level/texture the ramp surface. Knife River provided the Redimix and Chuck's Cement Pumping provided the boom truck to place the cement. The completed ramp measures 80' x +20'.







Remaining work to remove forms and stakes will occur in conjunction with generating the final report for ODFW to recoup costs that were covered by ANWS-MVC for the project materials [this was completed within 3 weeks of completion of the effort].



Another successful project completed! Project was valued at \$15,550 with ODFW R&E Grant funding \$7,116, City of Jefferson contributing \$5,000, and ANWS-MVC volunteer labor and travel contributing the remaining \$3,434.



During the form removal and clean-up we discovered a stainless steel plaque that indicated ANWS had previously been involved with this ramp in 1976. Although we don't know the names of the volunteers at that time, it's obvious that our organization has been active in maintaining fishing access for over 40 years.