



**Subject: Final Performance Report for Cooperative Agreement Award F17AC00283**

Project: 2017 Kenai Peninsula Fish Habitat Coordination and Projects  
 Document Number: Cooperative Agreement Award F17AC00283  
 Reporting Period: June 01, 2017 to December 31, 2019  
 Report Date: March 31, 2020  
 Completed by: Branden Bornemann, KWF Executive Director

TASKS	STATUS
<b><i>Coordination:</i></b>	
<ol style="list-style-type: none"> <li>1. Organize and hold a minimum of 6 monthly KPFHP steering committee meetings.</li> <li>2. Organize and hold one annual KPFHP membership meeting.</li> <li>3. Revise and update the KPFHP website.</li> <li>4. Update strategic plan / conservation action plan (CAP) and guide through review and completion process.</li> <li>5. Publish two KPFHP newsletters.</li> <li>6. Participate in all National Fish Habitat Partnership conference calls.</li> </ol>	<ol style="list-style-type: none"> <li>1. Complete, as previously reported.</li> <li>2. Complete, as previously reported.</li> <li>3. Complete, as previously reported.</li> <li>4. Complete, as previously reported.</li> <li>5. Complete, as previously reported.</li> <li>6. Complete</li> </ol>
<b><i>Updating the NHD on the Kenai Peninsula</i></b>	
<ol style="list-style-type: none"> <li>1. Establish relationship with St. Mary’s University of Minnesota GeoSpatial Services (GSS) to complete comprehensive update of features in HUC8 19020202 of the Kenai Peninsula.</li> <li>2. Select and acquire project base imagery for validation and update work of existing NHD data in HUC8 sub-basins 19020302 and 19020301. Establish data editing parameters and tolerance standards for feature additions, deletions, and addition of stream classification.</li> <li>3. Conduct field reconnaissance and validation.</li> <li>4. Realign features to base imagery and review and delete features as necessary. Add 1D data classification.</li> <li>5. Conduct comprehensive quality control and assurance of data.</li> </ol>	<ol style="list-style-type: none"> <li>1. Complete, as previously reported.</li> <li>2. Complete, as previously reported.</li> <li>3. Complete, as previously reported.</li> <li>4. Complete, as previously reported.</li> <li>5. Complete, as previously reported.</li> </ol>
<b><i>Stream Watch Volunteers Making a Difference for Kenai Peninsula River Resiliency:</i></b>	
<ol style="list-style-type: none"> <li>1. Recruit, train, and coordinate volunteers to conduct salmon habitat protection activities.</li> </ol>	<ol style="list-style-type: none"> <li>1. Completed for 2018 and 2019 field seasons.</li> </ol>

<ol style="list-style-type: none"> <li>2. Install, maintain, and removal of 2+ miles of seasonal riparian area protection fencing.</li> <li>3. Conduct education and outreach to 4,000+ river users on river health and protection.</li> <li>4. Remove litter and other debris from specified locations on the Kenai, Kasilof, and Russian Rivers. Conduct special projects including fish barrier removal and erosion control as needed.</li> </ol> <p><i>Amended Performance Goals/Tasks:</i></p> <ol style="list-style-type: none"> <li>5. Hire one 5-month south peninsula volunteer coordinator.</li> <li>6. Conduct 10 beach litter patrol and debris removal events per summer.</li> <li>7. Remove 3000 pounds of trash from Kasilof, Deep Creek, Ninilchik, and Anchor River.</li> </ol>	<ol style="list-style-type: none"> <li>2. Completed for 2018 and 2019 field seasons.</li> <li>3. Completed for 2018 and 2019 field seasons.</li> <li>4. Completed for 2018 and 2019 field seasons.</li> <li>5. Completed for 2018 and 2019 field seasons.</li> <li>6. Completed for 2018 and 2019 field seasons; during 2018 23 events were held, and in 2019 31 events were held.</li> <li>7. Completed for 2018 and 2019 field seasons; during 2018 6,921 pounds of trash were removed from sites, and in 2019 4,258 pounds of trash were removed from sites.</li> </ol>
<p><b><i>Assessment and Early Detection of Reed Canary Grass and Elodea:</i></b></p>	
<ol style="list-style-type: none"> <li>1. Conduct assessment of 15 high-risk lakes within the Kenai Peninsula for the presence of the invasive species elodea.</li> <li>2. Conduct surveys of creeks within 5 watersheds within the Kenai Peninsula for the presence of the invasive species reed canary grass.</li> <li>3. Initiate suppression, control, and/or eradication response in locations with confirmed presence of elodea or reed canary grass.</li> </ol>	<ol style="list-style-type: none"> <li>1. Complete, KWF conducted a total of 50+ surveys on high-risk waterbodies during this project and under the guidance of Cooperative Weed Management Area partners.</li> <li>2. Complete, KWF conducted surveys of creeks within five watersheds for the presence of reed canary grass.</li> <li>3. Complete, KWF worked as part of a team to help eradicate elodea in six waterbodies (Sports, Stormy, Daniels, Beck and North/South lakes). KWF also worked to eradicate reed canary grass at three locations (DOT right-of-ways, Russian River and Bradley Lake).</li> </ol>

Sincerely,



Branden Bornemann  
 Executive Director  
 Kenai Watershed Forum