



## ODFW LIVESTOCK DEPREDAATION INVESTIGATION REPORT

Investigation ID: 180418 Baker

**Date Investigated:** 4/18/2018

**General Area:** North Pine Creek area – private land

**General situation and animal information:** On 4/18/18 a six-week-old, 150-pound injured calf was found in a large rangeland pasture. ODFW was notified and investigated the same day. The calf showed visible open wounds to the front and rear legs. The calf was loaded into a trailer and brought to a corral for examination. The injuries to the calf were estimated to have occurred in the early morning of 4/18/18.

**Physical evidence of attack by a predator:** The live calf was examined and the hair was shaved from the areas around injuries. Premortem bite marks were found on the rear of the right and left legs as well as the front right leg. These bite marks were associated with muscle tissue trauma, and are clear evidence of a predator attack.

**Evidence that the predator was a wolf:** Numerous premortem bite marks on the hide and muscle tissue with associated muscle tissue damage were found on the back of both hind legs above the hock and above the elbow on the right front leg. These were similar to other injuries observed in calves attacked by wolf.

**Evidence of wolf presence near the time of the animal(s) death/injury:** GPS-collar data from OR50 of the Pine Creek Pack showed a location on 4/17/18 at 6pm less than two miles to the north of the location where the injured calf was found the next morning.

**Recent wolf depredation in the same or nearby area:** ODFW has confirmed five depredations by wolves of the Pine Creek Pack within seven miles since 4/6/18.

**Cause of death/injury:**

<input checked="" type="radio"/> Confirmed Wolf	<input type="radio"/> Probable Wolf	<input type="radio"/> Possible/Unknown	<input type="radio"/> Other
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**Summary:** The locations and size of the premortem bite wounds are indicative of wolf attack. These combined with the presence of wolves were adequate to confirm this incident as a wolf depredation.