Date Investigated: 8/21/2013

General Area: Upper Threebuck Creek - Private land.

General situation and animal information: On 8/21/13 a person working for the livestock owner was on horseback checking cattle in a rangeland pasture and found a dead calf partly consumed. Wolf depredation was suspected and ODFW was asked to examine the carcass. The calf carcass appeared to be dead less than 2 days, and some parts of the carcass had been fed on.

Physical evidence of attack by a predator: A large premortem bite wound on the left front leg near the elbow and premortem bite wounds on both upper hind legs indicate the animal was attacked by a predator.

Evidence that the predator was a wolf: The severe damage of the 5 inch diameter wound in the muscle tissue of the left front leg indicates a predator bite with large teeth. Multiple vertical scrapes visible on the skin of both upper hind legs along with associated hemorrhaging and muscle tissue damage underneath provide evidence of multiple bites from a large predator. Location of bite wounds are at similar locations (front leg elbow and hind-end area) where bites have been observed on other confirmed wolf depredations.

Evidence of wolf presence near the time of the animal(s) death/injury: Nine GPS radio-collar locations of OR-4 (Imnaha pack) indicate that he was in the area from 6:00am on 8/18/13 until 8/19/13 at 6:00am. Two of the locations were 0.6 and 0.9 miles distant on 8/18/13.

Recent wolf depredation in the same or nearby area: One calf was confirmed attacked by Imnaha wolves on 5/10/13 within the same drainage approximately 4.7 miles northeast of this site. ODFW has confirmed other livestock depredations on this property (2011 and 2012).

Cause of death/injury:

- Confirmed Wolf
- Probable Wolf
- Possible/Unknown
- Other

Summary: ODFW examined the calf carcass and found a large bite wound on the left front leg (elbow) along with multiple bite wounds and torn muscle tissue on both upper hind legs. The location of these bite wounds are similar to those observed on other confirmed wolf depredations. The confirmed wolf presence and common use of the area by Imnaha pack members led ODFW to confirm this calf as being killed by members of the Imnaha pack.