

MEMO FROM



P. O. Box 8578, 140 E. Broadway, Suite 23, Jackson, Wyoming 83002; (307) 733-4216

To: Brandon Darnton
From: Kent Werlin, Senior Ecologist
Date: July 8, 2024
Re: Wildlife Habitat Analysis – Eddyline Ranch

The purpose of this memo is to confirm that Biota has been working with STRR, LLC to investigate wildlife habitat and use patterns on the Eddyline Ranch property since April 2023, and we have worked with the STRR project team to incorporate our findings and recommended mitigation/conservation measures into the concept development plan for the subdivision. The primary conservation targets identified for the project are to maintain open space, maintain habitat connectivity and movement corridors within the project area and between the project area and the surrounding open space, and minimize impacts to the highest value wildlife habitat on the property, including the riparian and sagebrush dominated habitats and the surrounding ecotones. Initial recommended conservation measures for the property have included the following:

- Remove intensive cattle grazing from the property;
- Preserve wildlife movement corridors through the subdivision by carefully siting building envelopes, prohibiting the use of property boundary fencing, and using wildlife-friendly fencing where fencing is needed;
- Remove all unneeded existing fencing;
- Restore the Packsaddle Creek channel and riparian corridor; and
- Restore active farmland back to native grassland habitat.

The current concept plan for Eddyline Ranch incorporates our findings and recommendations and strikes a balance between development objectives and wildlife habitat conservation, restoration, and enhancement.