

FW: Preliminary Wildlife comments for Moffat county on-sites

Aleta A. Brown

Sent: Wednesday, June 19, 2013 2:40 PM**To:** Casey Matozevich**Attachments:** Moffat BMPs.docx (44 KB)

From: C-Steven.Compton@shell.com [mailto:C-Steven.Compton@shell.com]**Sent:** Wednesday, June 19, 2013 2:17 PM**To:** Aleta A. Brown**Subject:** FW: Preliminary Wildlife comments for Moffat county on-sites

Here are the Moffat County wildlife BMPs.

Steve Compton, P.G.

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From: Clark, Brenda L SEPCO-UAS/E/USON**Sent:** Monday, June 10, 2013 11:42 AM**To:** 'Davidson - DNR, Jacob'**Cc:** deVergie, Bill; Warren, Michael; Jones - DNR, Evan; 'Logan McConnell'**Subject:** RE: Preliminary Wildlife comments for Moffat county on-sites

Hi Jacob,

Our team has reviewed the recommended BMPs and have no comments/suggested revisions. We are agreeable to the BMPs as proposed and will proceed with placing them into the Form 2A for each site when COGCC permitting documents are submitted. I am assuming that you will be sharing these recommended BMPs with the State Land Board for those locations on state surface.

Thanks!

Brenda

From: Davidson - DNR, Jacob [<mailto:jacob.davidson@state.co.us>]

Sent: Monday, June 03, 2013 3:31 PM

To: Baldrige, Anne C SEPCO-UAS/E/USON; Clark, Brenda L SEPCO-UAS/E/USON; Warren, Michael; Jones - DNR, Evan

Cc: deVergie, Bill

Subject: Preliminary Wildlife comments for Moffat county on-sites

All,

Please see the attached word document for preliminary wildlife comments on the proposed Moffat county locations visited on May 7, 2013.

Thank you,

Jacob Davidson

Land Use Specialist

Colorado Parks and Wildlife

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Morapos Creek 1-10

Wildlife Concerns:

Location is within greater sage-grouse PPH, but the habitat is now primarily agricultural. In Mule Deer Migration Corridor (HPH data). Columbian sharp-tailed grouse have an active lek approximately 1.8 miles to the southwest, but there is little concern for this lek being impacted by this development due to surrounding topography.

Recommended BMPs:

1. For all in-stream construction equipment, remove all mud and debris from equipment and spray/soak equipment with a 1:15 solution of disinfection solution containing the following ingredients:
 - Dialkyl dimethyl ammonium chloride, 5-10% by weight;
 - Alkyl dimethyl benzyl ammonium chloride, 5-10% by weight;
 - Nonyl phenol ethoxylate, 5-10% by weight;
 - Sodium sesquicarbonate, 1-5%;
 - Ethyl alcohol, 1-5%; and
 - Tetrasodium ethylene diaminetetraacetate, 1-5%
 - and water, keeping the equipment moist for at least 10 minutes and managing rinsate as a solid waste in accordance with local, county, state, or federal regulations; or
 - Spray/soak equipment with water greater than 140 degrees Fahrenheit for at least 10 minutes.
 - Sanitize water suction hoses and water transportation tanks (using methods described above) and discard rinse water at an appropriately permitted disposal facility.
2. Follow company guidelines to minimize wildlife mortality from vehicle collisions on roads.
3. Install and utilize bear-proof dumpsters and trash receptacles for all food-related trash on location, following COGCC Rule 1204 a-1.