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**Subject:** FW: Paleo Records Review Request for Mountain Crossing CDOT right-of-way (ROW) application in Archuleta County, Colorado  
**From:** Mike Fitzgerald <fitz@ecosphere-services.com>  
**Date:** Tue, Feb 27, 2018 10:56 am  
**To:** "keithm@summitae.com" <keithm@summitae.com>  
**Attach:** image005.png  
image007.jpg  
image008.png  
image009.png  
image010.jpg  
image011.png

7 of 9

**Mike Fitzgerald | Principal**  
(p) 970.382.7256 | (c) 970.759.4830  
776 E. 2nd Avenue | Durango, CO 81301  
[www.ecosphere-services.com](http://www.ecosphere-services.com)



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**From:** Mike Fitzgerald  
**Sent:** Monday, February 19, 2018 9:51 AM  
**To:** 'Kristen MacKenzie' <Kristen.MacKenzie@dmns.org>  
**Cc:** Veronika Hall <Veronika.Hall@dmns.org>; 'emily.byers@state.co.us' <emily.byers@state.co.us>; 'nicole.peavey@state.co.us' <nicole.peavey@state.co.us>  
**Subject:** RE: Paleo Records Review Request for Mountain Crossing CDOT right-of-way (ROW) application in Archuleta County, Colorado

Thanks Kristen!

Fitz

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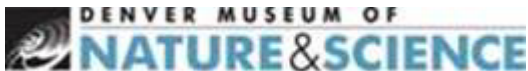
**From:** Kristen MacKenzie [<mailto:Kristen.MacKenzie@dmns.org>]  
**Sent:** Monday, February 19, 2018 9:46 AM  
**To:** Mike Fitzgerald <[fitz@ecosphere-services.com](mailto:fitz@ecosphere-services.com)>  
**Cc:** Veronika Hall <[Veronika.Hall@dmns.org](mailto:Veronika.Hall@dmns.org)>  
**Subject:** RE: Paleo Records Review Request for a CDOT right-of-way (ROW) application in Archuleta County, Colorado

Hello Mike,

We have no localities on record in your project area.

Sincerely,  
Kristen

**KRISTEN MACKENZIE**  
*Collections Manager*  
*Department of Earth Sciences*



2001 Colorado Blvd.  
Denver, CO 80205

[Kristen.MacKenzie@dmns.org](mailto:Kristen.MacKenzie@dmns.org)

Work 303.370.8372

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Prepare to *glow* toward the light when [Creatures Of Light](#) opens Feb. 23.

*The Museum's mission is to be a catalyst and ignite the community's passion for nature and science.*

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**From:** Veronika Hall  
**Sent:** Thursday, February 15, 2018 9:13 AM  
**To:** 'Mike Fitzgerald' <[fitz@ecosphere-services.com](mailto:fitz@ecosphere-services.com)>  
**Subject:** RE: Paleo Records Review Request for a CDOT right-of-way (ROW) application in Archuleta County, Colorado

Hi Mike,

Thanks for contacting us! I'll pass this along to our Earth Sciences Collection Manager, Kristen MacKenzie, who will run the search. There is a charge of \$50 per request, and for large requests that take a significant amount of time additional fees may apply. Once Kristen has completed

**VERONIKA HALL**  
Registration Assistant

the  provide an invoice from our Business Support Specialist, Courtney Scheskie.

Many thanks,  
Veronika

3001 Colorado Blvd.  
Denver, CO 80205

[veronika.hall@dmns.org](mailto:veronika.hall@dmns.org)

**Work** 303.370.8377

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**From:** Mike Fitzgerald [<mailto:fitz@ecosphere-services.com>]

**Sent:** Wednesday, February 14, 2018 4:25 PM

**To:** [talia.karim@colorado.edu](mailto:talia.karim@colorado.edu); Veronika Hall <[Veronika.Hall@dmns.org](mailto:Veronika.Hall@dmns.org)>; [jmchugh@westcomuseum.org](mailto:jmchugh@westcomuseum.org)

**Cc:** Byers - CDOT, Emily <[emily.byers@state.co.us](mailto:emily.byers@state.co.us)>; [nicole.peavey@state.co.us](mailto:nicole.peavey@state.co.us)

**Subject:** Paleo Records Review Request for a CDOT right-of-way (ROW) application in Archuleta County, Colorado

**Importance:** High

Hello Talia, Veronika and Julia,

This email to request a paleo records review in support of a CDOT environmental clearance near Pagosa Springs. I have copied Nicole Peavey the CDOT staff paleontologist should you have any questions directly to CDOT regarding process.

I'm a consultant preparing the environmental clearance documentation on behalf of the applicant.

Attached is a general area map showing the project site on the SE corner of the US Highway 160 and US Highway 84 intersection. Archuleta County, Colorado. Section 18, Township 35N, Range 1W; on the Jackson Mountain, CO 7.5-min USGS Quadrangle. I've requested

Provided below is the direction I was given by CDOT regarding making this request.

## Paleontological Resources

The applicant must request a fossil locality search directly through the paleontology collections manager(s) at one or more of the following museums, depending on project location: the Denver Museum of Nature and Science—statewide records, the University of Colorado Museum, Boulder—statewide records, and the Museum of Western Colorado/Dinosaur Journey in Grand Junction—primarily western Colorado records. This search is to ascertain whether paleontological resources have been previously identified within the proposed permit area. To request the search, please contact the appropriate museum(s) directly via email, and cc the CDOT staff paleontologist ([nicole.peavey@state.co.us](mailto:nicole.peavey@state.co.us)). You will need to provide the location of the permit area, typically with PLSS (Section-Township-Range) information, and you will typically receive a simple yes/no answer on whether any localities are known within the project area or within a buffer of up to a mile away. Including the CDOT staff paleontologist on the email will signal to the museum staff that the request is official, and permit them to contact the CDOT staff paleontologist with any questions related to the project. Depending in part on the results of the locality search, inventory of the permit area by a qualified paleontologist may be necessary, per the recommendation of CDOT. If fossils are encountered during the permitted work, all work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Additional guidance may be provided by the Regional Permitting Office in the Permit Special Provisions.

Contact Information: Contact each museum directly to conduct the file search(es), including the CDOT Staff Paleontologist in the email thread at [nicole.peavey@state.co.us](mailto:nicole.peavey@state.co.us). For general questions only, contact the CDOT Staff Paleontologist at [\(303\) 757-9632](tel:3037579632).

Please feel free to contact me directly if you have any questions or if registration or fee is required. Thanks for your assistance with this request.

Mike

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