M E M O R A N D U M

TO: Planning Board

FROM: Jessica Stevens, Floodplain and Wetland Administrator

DATE: April 19, 2016

SUBJECT: **Call Up Item:** Wetland Permit (LUR2016-00019)
Bear Canyon Road

This decision may be called up before Planning Board on or before **May 3, 2016.**

A wetland permit was approved by Public Works Development Review staff on April 19, 2016, for Bear Canyon Road.

City of Boulder Open Space and Mountain Parks has proposed remediation of damage which occurred during the September 2013 floods along Bear Canyon Road in Southwest Boulder. The project will restore access along Bear Canyon Road to its pre-disturbance capacity and function through repair and regular maintenance activities. The proposed project will avoid impacts to Preble's Meadow Jumping Mouse habitat and minimize impacts to wetlands and natural resources.

The remediation will permanently impact 740 square feet of regulated stream channel and 2,978 square feet within the buffer area. Project impacts will be mitigated through restoration to improve channel function and support the sustainability of an existing bat pool. Additionally, approximately 2,700 square feet of Preble's Meadow Jumping Mouse hibernation and upland habitat will be created by revegetating areas where there is currently no habitat adjacent to the bat pool. Impacts to the buffer areas will be mitigated by extending a woody riparian corridor totaling approximately 3,300 square feet.

The wetland permit was approved by Public Works Development Review staff on April 19, 2016, 2016 and the decision may be called up before Planning Board on or before May 3, 2016. There are two Planning Board meetings within the 14 day call up period on **April 21, 2016 and April 28, 2016**.

Questions about the project should be directed to the interim Floodplain and Wetlands Administrator, Jessica Stevens at 303-441-3121 or by e-mail at stevensj@bouldercolordo.gov.

Attachments:

A. Wetland Map Revision
B. Wetland Permit

ATTACHMENT A

City of Boulder

U.S. Government
National Center for
Atmospheric Research

U.S. Government

Public Service
Company of
Colorado

Devil's Thumb
Homeowners
Association

Bear Creek

Bear Canyon Road

Bridge and culvert
replacement

Devil's Thumb
Homeowners
Association

City of Boulder

City of
Boulder

Regents of
the University
of Colorado

City of

Source: Esri, DigitalGlobe, GeoEye, I
User Community

Legend

- Existing ordinary high water (OHW)
- OHW 50 ft buffer
- City of Boulder (approx. crk ctr line)
- Existing bat pool
- Existing property boundary
- Existing road
- Existing trail
- Existing wetland
- Wetland 50 ft buffer
- Fence-chainlink
- Rolling dip
- Culvert
- Stormwater structure
- Riprap
- Aggregate base course

0 175 350 700 Feet

1 inch = 351 feet

N

Sources: Biohabitats, Boulder County, CO, State of Colorado, Loris and Associates, ESRI Aerial Photographs

City of Boulder Open Space and Mountain Parks
Flood Damage Repair & Mitigation Project
Bear Canyon Road Site Plan
prepared December 22, 2015

CITY OF BOULDER
Planning and Development Services

1739 Broadway, Third Floor • P.O. Box 791, Boulder, CO 80306-0791
phone 303-441-1880 • fax 303-441-4241 • web boulderplandevelop.net

Wetland Permit

Date Issued: 4/19/2016

Expiration Date: April 19, 2019
(Pursuant to Subsection 9-3-9(k), B.R.C. 1981)

Permit Number: LUR2016-00019

Contact Information

CITY OF BOULDER OSMP
66 S CHERRYVALE ROAD
BOULDER, CO 80303

Project Information

Location: 0 STONY HILL RD

Legal Description: 37.50 AC S 1/2 SW 1/4 7-1S-70

Description of Work: Standard Wetland Permit Review for a project to remediate damage from the 2013 floods and perform maintenace along the Bear Canyon Road.

Conditions of Approval

- The proposed project/activity is approved on the basis that it satisfies applicable requirements of Chapter 9-3-9, "Wetlands Protection," Boulder Revised Code 1981. Other wetland requirements as set forth in Chapter 9-3-9 which are not specifically outlined in the conditions of approval below remain applicable to this project/activity.
- The applicant shall obtain a site inspection and approval from the City of Boulder Floodplain and Wetlands Administrator upon completion of the project.
- The improvements shall be constructed to minimize and mitigate impacts to the existing wetlands in conformance with the conditions of the City of Boulder Wetland Permit issued for this project.
- Best management practices shall be applied to all phases of the project and shall conform to the requirements of the "City of Boulder Wetlands Protection Program: Best Management Practices" adopted July, 1995; and "City of Boulder Wetlands Protection Program: Best Management Practices - Revegetation Rules" adopted July, 1998.
- Construction may not commence until the contractor receives a State of Colorado Construction Stormwater Permit and a City of Boulder Erosion Control Permit.
- Construction may not commence until the applicant receives approval from the Army Corps of Engineers. A copy of the approval must be provided to the Floodplain and Wetland Administrator.

Inspections

To schedule an inspection, call 303-441-3280 and refer to your permit number (LUR2016-00019).

- Wetland Mitigation Inspection