

Chapman Engineering
P.O. Box 2756
McKinleyville, CA 95519
707-839-0298
Chapman@Tidepool.com

Date April 19, 2019

On account with: Deer Creek Rd Association
Boulder Creek, CA

Date 04/21/19

For Five year birdge inspection & report

LS Item

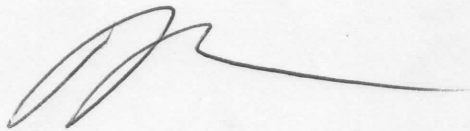
Date

04/21/19	1	Bear Creek Crossing	\$800.00	\$800.00
04/21/19	1	First Deer Creek Crossing	\$800.00	\$800.00
04/21/19	1	Second Deer Creek Crossiong	\$800.00	\$800.00
04/21/19	1	Third Deer Creek Crossing	\$800.00	\$800.00
04/21/19	1	Palm Cutoff	\$800.00	\$800.00

Total \$4,000.00

Thank You

Marvin Chapman



Pd
C/A 2523

Chapman Engineering

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Owner Deer Creek Rd Asssociation

Address Third crossing Deer Creek
Jack's Road
Boulder Creek

Latitude 37 D 11.2 M North
Longitude 122 D 4.8 M West

Date: April 21, 2019

I have inspected the bridge at this location. The bridge is a modular bridge with steel deck. The age of this bridge is unknown. The condition of the bridge and abutments is satisfactory.

This bridge was constructed with concrete footings on both ends. There is no evidence of any impending failure or limitation of this structure.

This bridge is satisfactory for the passage of all vehicular loads legal on Bear Creek Rd without overlength or overweight permits.

If you have any questions please call me.

Thank You

Marvin Chapman RCE 040310



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Owner Deer Creek Rd Asssocation

Address Second crossing Deer Creek
Deer Creek Rd
Boulder Creek

Latitude 37 D 11.2 M North
Longitude 122 D 4.8 M West

Date: April 21, 2019

I have inspected the bridge at this location. The bridge is a modular bridge with steel deck. The age of this bridge is unknown. The condition of the bridge and abutments is satisfactory.

This bridge was constructed with concrete footings on both ends. There is no evidence of any impending failure or limitation of this structure.

This bridge is satisfactory for the passage of all vehicular loads legal on Bear Creek Rd without overlength or overweight permits.

If you have any questions please call me.

Thank You

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Owner Deer Creek Rd Asssocation

Address First crossing Deer Creek
Deer Creek Rd
Boulder Creek

Latitude 37 D 10.5 M North
Longitude 122 D 4.7 M West

Date: April 21, 2019

I have inspected the bridge at this location. The bridge is a modular bridge with steel deck. The age of this bridge is unknown. The condition of the bridge and abutments is satisfactory.

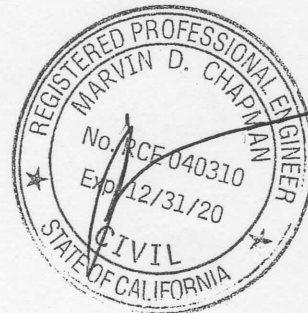
This bridge was constructed with footings drilled into the existing embankment on both ends. There is no evidence of any impending failure or limitation of this structure.

This bridge is satisfactory for the passage of all vehicular loads legal on Bear Creek Rd without overlength or overweight permits.

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Owner Deer Creek Rd Asssociation

Address Bear Creek Crossing
Deer Creek Rd
Boulder Creek

Latitude 37 D 10.1 M North
Longitude 122 D 4.3 M West

Date: April 21, 2019

I have inspected the bridge at this location. The bridge is a classic steel beam bridge with a concrete running surcae deck of unknown age. This bridge is in fair condition but servicable at the present time. This bridge is adequate for the passage of all vehicular loads legal on Bear Creek Rd without overlength or overweight permits.

Consideration should be made for replacement of this bridge within the next ten years. This will involve removal of the existing bridge and construction of a new deep bearing footing on the north end. The south end bears directly on solid rock so a shallow footing can be constructed. The final length of a new bridge will be determined at the time a new bridge is designed.

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Owner Palm Cutoff Rd Association

Address Palm Cutoff
Boulder Creek

Latitude 37 D 10.5 M North
Longitude 122 D 4.7 M West

Date: April 21, 2019

I have inspected the bridge at this location. The bridge is a steel beam bridge bridge with steel deck. The age of this bridge is unknown. The condition of the bridge and abutments is satisfactory.

This bridge was constructed with unknown footings. The condition of the footings is currently satisfactory. There is no evidence of any impending failure or limitation of this structure.

This bridge is satisfactory for the passage of all vehicular loads legal on Bear Creek Rd without overlength or overweight permits.

If you have any questions please call me.

Thank You

Marvin Chapman RCE 040310



OFFICIAL RECEIPT

COUNTY OF SANTA CRUZ
SANTA CRUZ, CALIFORNIA

No. **C** 434874

Date 5/16/19

Received from Deer Creek Landowners Inc.

Address PO Box 10, Boulder Creek, CA 95006

The Sum of _____ Dollars \$

For Bridge Certification forms (\$)

ORIGINAL-TO PAYEE

AUD 32

CalFire - CZU
DEPARTMENT OR OFFICE

By H. C. Sletas

CAL FIRE



Chris Walters
Deputy Fire Marshal

Fire Protection Planning
P.O. Drawer F-2
6059 Highway 9
Felton, CA 95018

Phone: (831) 335-6748
Fax: (831) 335-4053
Chris.Walters@fire.ca.gov
www.santacruzcountyfire.com

KEVIN McCLISH, FIRE CHIEF OF THE
VOLUNTEER FIRE DEPARTMENT IN BOULDER
CREEK: (831) 338-7222