

Colorado Office of Archaeology and Historic Preservation

Limited-Results Archaeological Survey Form

(page 1 of 3)

Small scale limited results projects include block surveys under 160 acres with linear surveys under four miles. Additionally, there should be no sites and a maximum of four Isolated Finds. This form must be typed.

I. IDENTIFICATION

1. **Report Title** Cultural Resource Inventory of the Proposed Bayfield Twin Bridges Replacement and Shared Use Path Development, La Plata County, Colorado
(include County):
2. **Date of Fieldwork** 8/13/2014
3. **Form completed by** Carole Graham **Date** August 14, 2014
4. **Survey Organization/Agency** Woods Canyon Archaeological Consultants, Inc.;
206 North Washington, Cortez, CO

Principal Investigator Jerry Fetterman

Principal Investigator's Signature _____



Other Crew

5. **Lead Agency / Land Owner** Colorado Department of Transportation
Contact Daniel Jepson, Senior Staff Archaeologist
Address 4201 E. Arkansas Ave., Shumate Bldg., Denver, CO 80222
6. **Client** SME Environmental Consultants
7. **Permit Type and Number** State of Colorado Permit No. 2014-35
8. **Report Contract Number**
9. **Comments**

II. DESCRIPTION OF UNDERTAKING / PROJECT

10. **Type of Undertaking** Replacement of two bridges and construction of a shared use path.
11. **Size of Undertaking** (acres) About 6.3 acres **Size of Project** About 6.3
12. **Nature of the Anticipated Disturbance**
Ground disturbances such as blading, bulldozing, and excavation associated with the construction of temporary bridge structures to be used during replacement of the permanent bridges; blading and/or bulldozing of shared use path route.
13. **Comments**

III. PROJECT LOCATION

Please attach a photocopy of USGS Quad. clearly showing project location. The Quad. should be clearly labeled with the Prime Meridian, Township, Range, Section(s), Quad Map name, size,

14. **Description** The project area is located on the flood plain and river channel of the Los Pinos River, on the southwest side of the town of Bayfield.

15. **Legal Location: Quad. Map** Bayfield, Colo 7.5'

Date (s)

Principal Meridian 6th NM Ute

Township	Range	Section	1/4	1/4
34N	7W	11	SE	SW
			SW	SE
			NW	SE

If section(s) is irregular, explain alignment method

16. **Total number of acres surveyed** 8.2

17. **Comments**

IV. ENVIRONMENT

Los Pinos River flood plain and channel

18. **General Topographic Setting**

Current Land Use Public recreation areas (Eagle Park and Joe Stephenson Park) lie on the east side of the Los Pinos River; lands to the west are used for agriculture and habitation.

19. **Flora** Sod grasses and elm trees in developed recreation areas; willow, chokecherry, wild rose, cattails in riparian areas.

20. **Soils/Geology** Holocene stream channel and flood plain deposits-- fine gray clayey silt with large stream cobbles.

21. **Ground Visibility** 0-50%

22. **Comments** Most of the project area on the south side of the highway, between the two bridges, is marsh land with extremely dense vegetation.

V. LITERATURE REVIEW

23. **Location of File Search** OAHP/Compass

Date 8/11/14

24. **Previous Survey Activity**

In the project area None

In the general region Eckhardt, Cheryl and Robert J. Mutaw

2000 *U.S. 160: Durango To Bayfield Corridor Final Archaeological and Historic Resources Inventory, La Plata County, Colorado* (FC-NH(CX) 160-2(48)) and Addenda. (LP.CH.R9)

Yoder, Tom

2008 *Bayfield Wastewater Treatment Plant Archaeological Survey, La Plata County, Colorado* (W2008-4). (LP.IA.NR2051)

Kendziorski, Nik

2010 *A Historic Buildings Survey of Downtown Bayfield, La Plata County* (SHF 2008-M1-013). (LP.SHF.R23)

V. LITERATURE REVIEW (continued)

25. Known Cultural Resources

In the project area 5LP5790 - Bayfield bridge P-06-G (see attached form)
5LP5791 - Bayfield bridge P-06-H (see attached form)

In the general region 5LP5805 - Los Pinos River Bridge; 5LP9208 - Coulson Building/ Telephone Exchange;
5LP9214 - Coulson Bros., Lewis Mercantile; 5LP9215 - garage
There are numerous other historical sites in the Town of Bayfield.

26. Expected Results Very few or no cultural resources were anticipated. If found they were expected to be historical in age.

VI. STATEMENT OF OBJECTIVES

27. (1) To identify cultural resource properties in area of proposed disturbance. (2) to evaluate the significance of those properties, (3) to examine possible effect of the undertaking on identified properties, and (4) to make recommendations to protect significant properties from effects of the undertaking.

VII. FIELD METHODS

28. Definitions: Site 10 or more artifacts in a 30 x 30 meter area

IF Less than 10 artifacts in a 30 x 30 meter area at least 30 meters from a known site

29. Describe Survey Method Parallel pedestrian transects spaced no more than 15 meters apart, in open areas not presently under water.

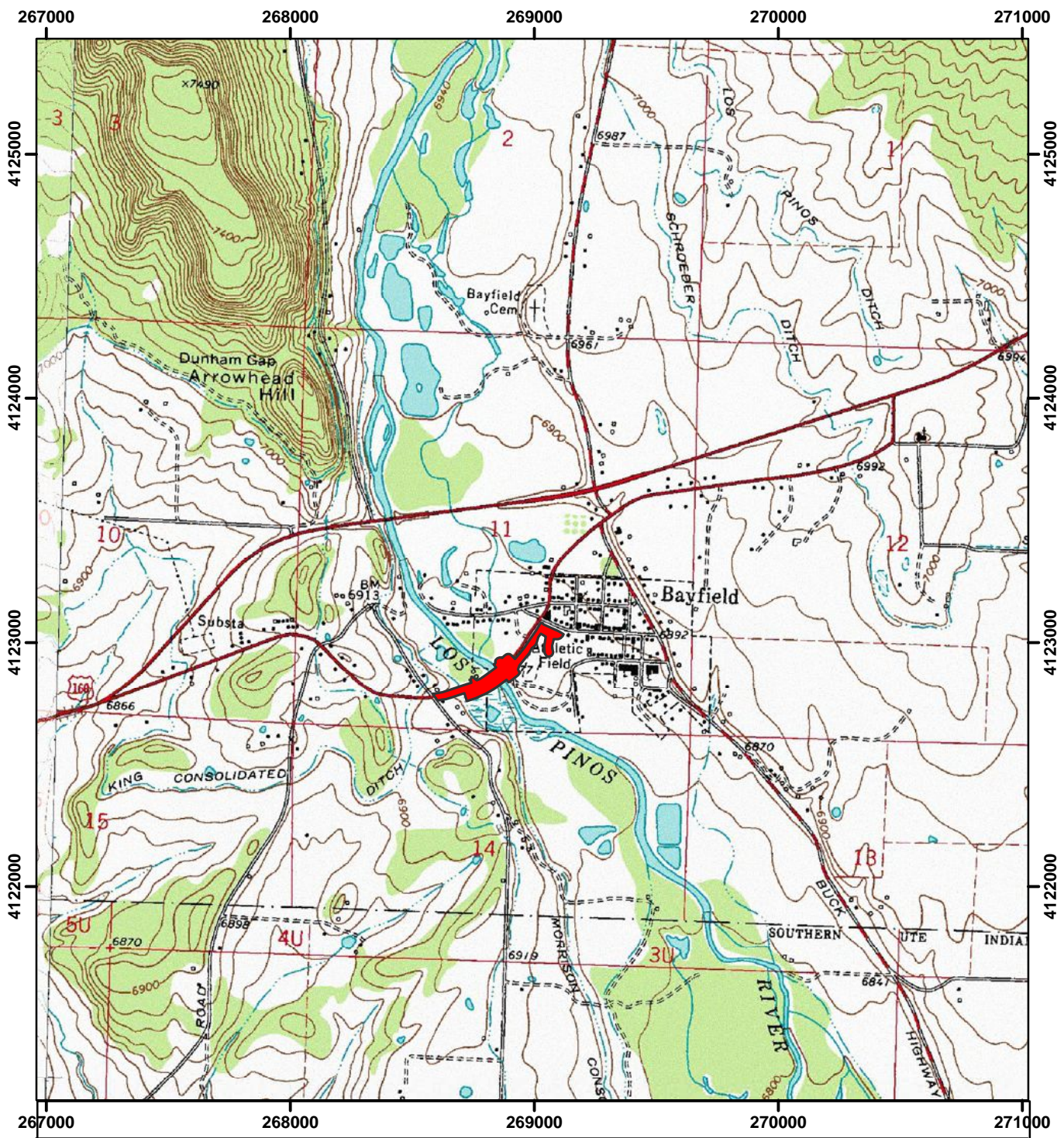
VIII. RESULTS

30. List IFs if applicable. Indicate IF locations on the map completed for Part III.

IF Number	IF Description
------------------	-----------------------

31. Using your professional knowledge of the region, why are there none or very limited cultural remains in the project area? Is there subsurface potential?



The flood plain and river channels of the Los Pinos River are not suitable for substantial constructions or habitations given the potential for flooding. The remains of more ephemeral uses of the area would likely be washed away by stream flow or buried in overbank sediments. Development of the recreation areas on the east side of the river could also have obscured or destroyed evidence of cultural activity.



**Cultural Resource Inventory of the Proposed
Bayfield Twin Bridges Replacement and Shared Use Path Development,
La Plata County, Colorado**

**USGS Bayfield, Colo 7.5'
Township 34 North, Range 7 West, Section 11
New Mexico P. M.**

 **Survey Area**

670
Meters
Scale 1:24,000
N

2014


For Official Use only: disclosure of site location prohibited (36CFR 296.18 FOREST or 43CFR 7.18 BLM)

HISTORIC BRIDGE INVENTORY

Site No. 5LP5790

county La Plata city Bayfield inv. no. LAP007

structure name Bayfield Bridge CDOT No. P-06-G

highway location US 160 BUSINESS ROUTE milepost 0.96

highway carried LOS PINOS RIVER OVERFLOW

feature intersected IN BAYFIELD

directions

Office use only

eligible for National Register yes no
date _____ initials _____
Criteria A B C D
contributes to a potential National Register district
 yes no district name _____

eligible for State Register yes no
date _____ initials _____
Criteria a b c d e
areas of significance _____

period of significance _____
needs data date _____ initials _____

owner Colorado Department of Transportation district 5

4201 East Arkansas Avenue
Denver, Colorado 80222

consultant's evaluation

National Register eligibility non-eligible
Criterion A N Criterion C N
Numbers given for Criterion A refer to historic contexts given in the overview report. Letters for both Criteria refer to "S" significant and "N" non-significant.

dimensions

main span number 1 structure length 183.00

appr. span number 2 structure width 27.70

main span length 100.00 roadway width 24.00

structure location

township 34N range 7W section SE1/4 S 11

UTM zone _____ easting _____ northing _____

USGS quad Bayfield

structural information

superstructure steel, rigid-connected Camelback pony truss

substructure concrete abutments, wingwalls and spill-through piers

floor/decking concrete deck with asphalt overlay

other features upper chord: 2 channels w/ cover plate and double lacing; lower chord: 2 channels w/ batten plates; vertical, diagonal: wide flange; floor beam and stringer: steel I-beam; steel baluster guardrails

historical information

erected 1932

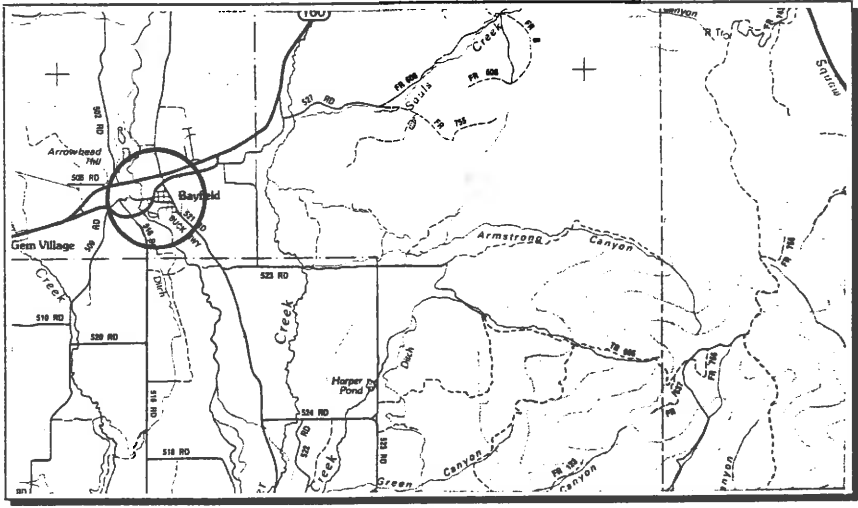
designer Colorado Department of Highways

fabricator Minneapolis-Moline Power Implement Company

contractor J.H. Miller & Company

info source CDOT records

location map



taken from Delorme Colorado Atlas and Gazetteer, 1995.

historic/present use

historic use highway bridge

present use highway bridge

condition

excellent good fair deter.

location

original moved

alterations

type cantilevered sidewalk added

date(s) ca1980

HISTORIC BRIDGE INVENTORY

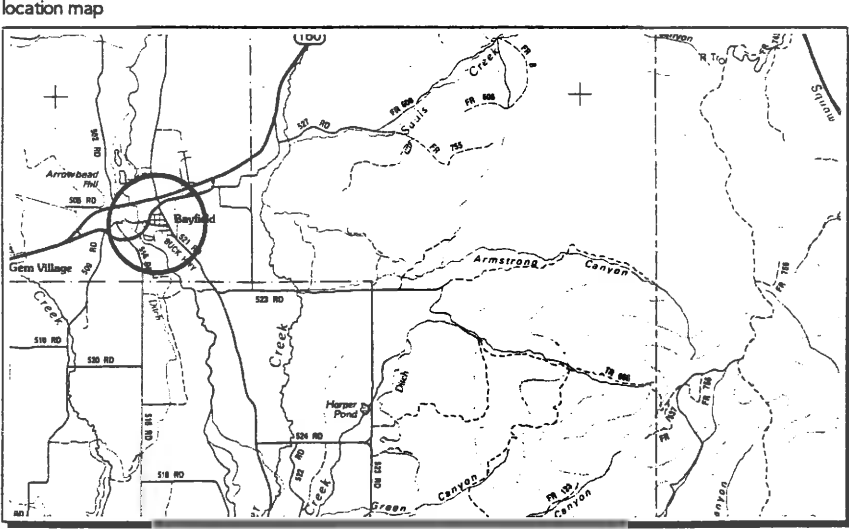
Site No. 5LP5791

county	city	inv. no.	Office use only
La Plata	Bayfield	LAP008	eligible for National Register <input type="checkbox"/> yes <input type="checkbox"/> no date _____ initials _____ Criteria <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D contributes to a potential National Register district <input type="checkbox"/> yes <input type="checkbox"/> no district name _____
structure name	CDOT No.		
Bayfield Bridge	P-06-H		
highway location	milepost		
highway carried	US 160 BUSINESS ROUTE	1.04	eligible for State Register <input type="checkbox"/> yes <input type="checkbox"/> no date _____ initials _____ Criteria <input type="checkbox"/> a <input type="checkbox"/> b <input type="checkbox"/> c <input type="checkbox"/> d <input type="checkbox"/> e areas of significance _____
feature intersected	LOS PINOS RIVER		period of significance _____ needs data <input type="checkbox"/> date _____ initials _____
directions	IN BAYFIELD		

owner	district	consultant's evaluation
Colorado Department of Transportation 4201 East Arkansas Avenue Denver, Colorado 80222	5	National Register eligibility non-eligible Criterion A N Criterion C N Numbers given for Criterion A refer to historic contexts given in the overview report. Letters for both Criteria refer to "S" significant and "N" non-significant.

dimensions	structure location
main span number 1 structure length 163.00 appr. span number 2 structure width 25.40 main span length 100.00 roadway width 24.00	township 34N range 7W section SE1/4 S 11 UTM zone easting northing USGS quad Bayfield

structural information	historical information
superstructure steel, rigid-connected Camelback pony truss substructure concrete abutments, wingwalls and spill-through piers floor/decking concrete deck with asphalt overlay other features upper chord: 2 channels w/ cover plate and double lacing; lower chord: 2 channels w/ batten plates; vertical, diagonal: wide flange; floor beam and stringer: steel I-beam; steel baluster guardrails	erected 1932 designer Colorado Department of Highways fabricator Minneapolis-Moline Power Implement Company contractor J.H. Miller & Company info source CDOT records



taken from Delorme Colorado Atlas and Gazetteer, 1995.

historic/present use
historic use highway bridge present use highway bridge
condition
excellent <input type="checkbox"/> good <input checked="" type="checkbox"/> fair <input type="checkbox"/> deter. <input type="checkbox"/>
location
original <input checked="" type="checkbox"/> moved <input type="checkbox"/>
alterations
type cantilevered sidewalk added date(s) ca1980