

WYOMING WORKING TOGETHER CONFERENCE "LEARN HOW TO REVIEW A HISTORIC BUILDING STUDY..."



GOALS/OBJECTIVES

GOALS

- To review the Historic Main Street Study (Survey) for Thermopolis, Wyoming
- To look at options for studying historic Main Street architecture

OBJECTIVES

- To maintain the historic character of a downtown district or to revitalize the look of the downtown
- To benefit the local community and attract visitors
- Create a nice place to live





Thermopolis Main Street Historic Survey, January 2018

CONTENT

- □ Survey
- □ Other Resources
- □ SurveyedBuilding Example
- ☐ Historic District
- Moving Forward



Source: Flickr



SURVEY

RESULTS of the Thermopolis Survey from January 2018 -

- List of observations/opportunities
- Outline of historic blocks
- Description (visual and/or written) historic structures
- Recommendations for treatments (design changes to the buildings)
- Costs opinions for repair, replacement or new construction



SURVEY observations/opportunities

RESULTS of SURVEY

Observations/Opportunities

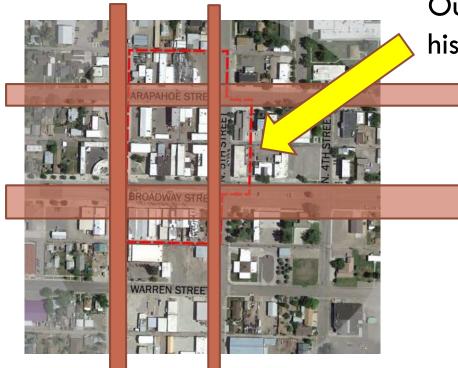
- High concentration of intact and high quality buildings 1898-1923
- National Historic Register lists 16 "contributing"
 buildings
- Significant in almost every area—Wyoming historic events, mineral, mining, agriculture, railroad…
- World's Largest Mineral Hot Springs



SURVEY historic (streets &) blocks identified

RESULTS of SURVEY

Historic blocks



Outline of the historic districts

Location of main streets & intersections



SURVEY historic structures identified

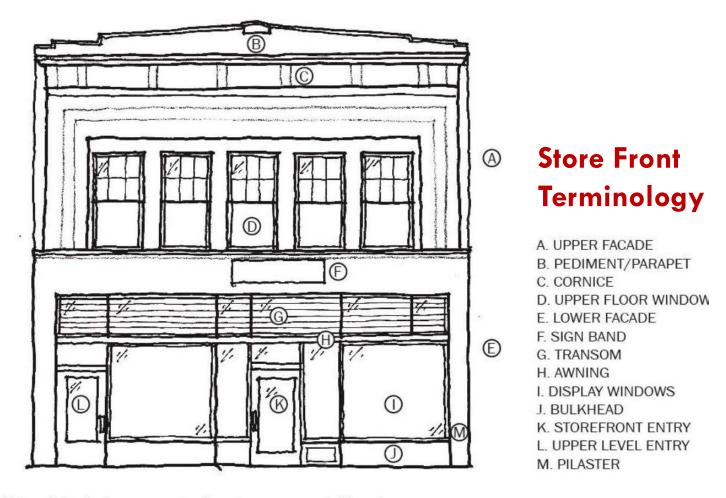


Figure 2. Typical components of western commercial facades.

SURVEY recommendations

THERMOPOLIS MAIN STREET HISTORIC SURVEY

THERMOPOLIS WYOMING

518 BROADWAY

Design Changes

before

AFTER

Construction Changes

description

COST

	RECOMMENDED TREATMENTS	Amount	Unit	\$/Unit	Subtotal
1.	Protect parapet w/ discrete flashing, clean cornice	30	LF	\$8.35	\$250
2.	Body brick wall is in good condition, clean off mineral deposits	300	SF	\$2.90	\$870
8	Restore or replace 2 nd floor wood windows to match, wood sash double hung six-over-one, remove stucco between windows	5	EA	\$900	\$4,500
	Restore 2 nd floor entrance and use	1	EA	\$2,000	\$2,000
	vidence of awnings on storefront and 2 nd floor windows, restore with operable cloth/canvas	1 5	EA	\$4,500 \$965	\$4,500 \$4,825
6.	Restore, repair, clean transom prismatic glass and remove interior storefront ceilings	84	SF	\$25	\$2,100
7.	Replace original storefront display windows with IGUs and repoint bulkhead brick	170	SF	\$35	\$5,950
8.	Door is in fair condition, repair	1	EA	\$750	\$750
9	Move signage to signage zone/name plaque	1	EA	\$1800	\$1500

6

\$27,250

SURVEY pros and cons

RESULTS of the Thermopolis Survey -

PROS

- Visually clear
- Very simple and easy to follow
- Provides basic information for owners to make design and construction decisions

CONS

- Does not include historic documentation (ages of buildings, styles)
 regarding why design changes were recommended
- Recommendations are made which might not be historically accurate
- Historic (National Register and Tax Credit options) might be compromised

CONTENT

- □ Survey
- □ Other Resources
- □ SurveyedBuilding Example
- ☐ Historic District
- Moving Forward



Source: Flickr





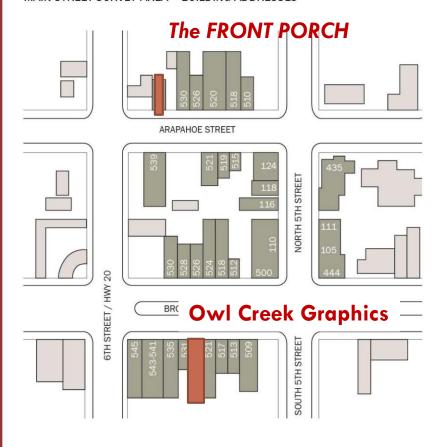


Other Resources

THERMOPOLIS MAIN STREET HISTORIC SURVEY

THERMOPOLIS, WYOMING

MAIN STREET SURVEY AREA - BUILDING ADDRESSES





^{*} Assessment categories which are not applicable to the building are marked N/A. Conditions where no change is recommended and no cost is associated are marked N/C

NPS Form 10-900 (3-82)

city, town

OMB No. 1024-0018 Exp. 10-31-84

United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

See instructions in How to Complete National Register Forms

For NPS use only

state

APR _ 5 1984

date entered

ype all entries	s—complete applicable s	ections		
1. Nam	ie			
nistoric	DOWNTOWN TH	HERMOPOLIS HISTO	RIC DISTRICT	
	20111101111			
2. Loca	ation 2		1 / 1 = = =	
E. LUC	SIGNE	Na. 4, 3 1h, a	nd byh sts.	
treet & number	SEE ITEM 10			not for publication
ity, town T	hermopolis	vicinity of		
itate W	yoming code	56 county	Hot Springs	code 017
	sification			
Category X district building(s) structure site object	Ownership public private x both Public Acquisition n/a in process n/a being considered	Status _X_ occupied unoccupied work in progress Accessible yes: restricted _X_ yes: unrestricted no	Present UseagricultureX_commercialeducationalentertainmentindustrialmilitary	museum park private residence religious scientific transportation other:
4. Own	er of Proper	ty		
name Multin	le Owners			
	See Addendum			
city, town	See Adderidalii	vicinity of	atata 1	Wyoming
	ation of Lega			wyoming
courthouse, regi	stry of deeds, etc. Hot S	prings County Cler		
city, town Th	ermopolis		state W	yoming
6. Rep	resentation	in Existing	Surveys	
itle N /	A	has this pro	perty been determined eli	gible?yesno
date			federalstate	e county local
depository for s	urvey records			

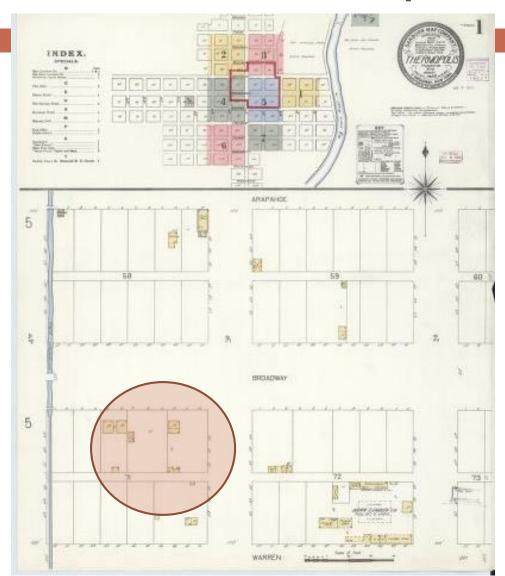
Sanborn Fire Insurance Maps

A publisher of detailed maps of U.S. cities and towns in the 19th and 20th centuries. The maps were originally created to allow fire insurance companies to assess their total liability in urbanized areas...



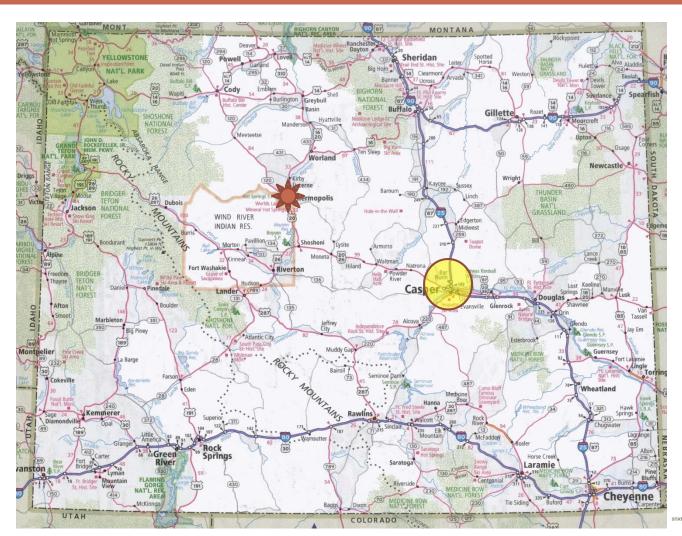
Sanborn Fire Insurance Maps

Thermopolis maps are for downtown in 1907, 1912 and 1918





Photos and Maps of other WY towns





wyoshipo.state.us Web page

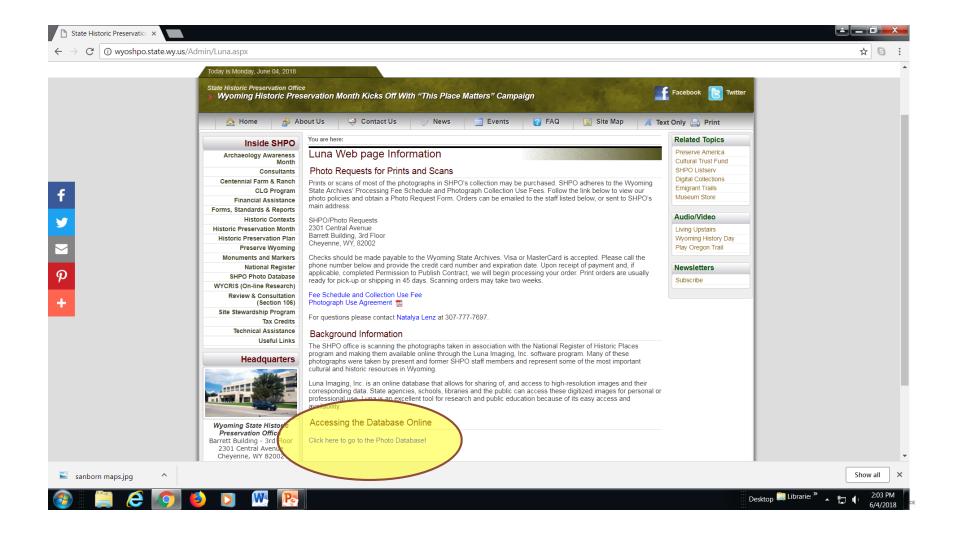


Photo Database

Prahl+Collection+P2007-63-128++Parade%2C+Indians+%26+others+ on+horseback%2C+building%2C+laundry+ in+back

Sub+Neg+1036%2C+H65-17%2C+Man+on+horse%2C+Post+Office %2C+George+Slineyback%2C+Thermopolis%2C+WY





LUNA -- a data processing & visualization environment



CONTENT

- □ Survey
- □ Other Resources
- SurveyedBuilding Example
- **□ Historic District**
- Moving Forward



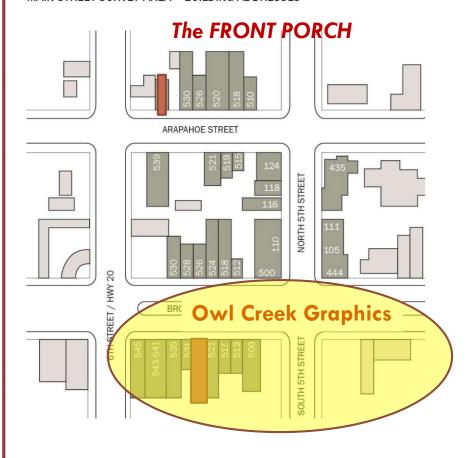
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THERMOPOLIS MAIN STREET HISTORIC SURVEY

THERMOPOLIS, WYOMING

MAIN STREET SURVEY AREA - BUILDING ADDRESSES





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BROADWAY STREET - SOUTH



CONTEXT – location on street and relationship with other buildings

THERMOPOLIS MAIN STREET HISTORIC SURVEY

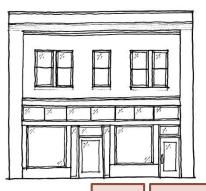
THERMOPOLIS, WYOMING

527 BROADWAY

BEFORE

AFTER





	RECOMMENDED TREATMENTS	Amount	Unit	\$/Unit	Subtotal
1.	Repoint parapet above cornice	60	SF	\$6.50	\$390
2.	Body brick wall is in good condition, clean bricks and repoint mortar in area below windows	310	SF	\$9.40	\$2,900
3.	Replace 2 nd floor windows with double hung sash kits to match; clean and repoint brick sills	5	EΑ	\$900	\$4,500
4.	Reinstall 2 nd floor entrance door and access to 2 nd floor	1	EA	\$1200	\$1,200
5.	Repoint holes in mortar from previous signage in signage band	30	SF	\$9.40	\$280
6.	Reglaze transom windows with prismatic glass, move sign from transom to signage band or blade sign	78	SF	\$55	\$4,290
7.	Remove permastone from storefront, replace with wood trim, and metal panels in bulkhead.	240	SF	\$35	\$8,400
8.	Main entrance door is in good condition	N/C	N/C	N/C	N/C
9.	New flat signage in signage zone	1	EA	\$1500	\$1,500
				TOTAL ESTIMATE	\$23,500

RECOMMENDED
TREATMENTS for each building

OWL CREEK GRAPHICS



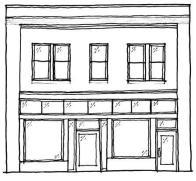
DESIGN RECOMMENDATIONS

THERMOPOLIS MAIN STREET HISTORIC SURVEY

THERMOPOLIS, WYOMING

527 BROADWAY





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TOTAL ESTIMATE \$23,500

- 1. Repoint parapet above cornice.
- 2. Body brick
- 3. Reinstall 2nd floor windows with double hung...
- 4. Reinstall 2nd floor entrance door and access to 2nd floor...\$1,200
- 5. Reglaze transom windows with prismatic glass...\$4,290

NPS Form 10-900-a

OMB No. 1024-0018 Exp. 10-31-84

United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

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Continuation sheet Description

Item number 7

Page 3

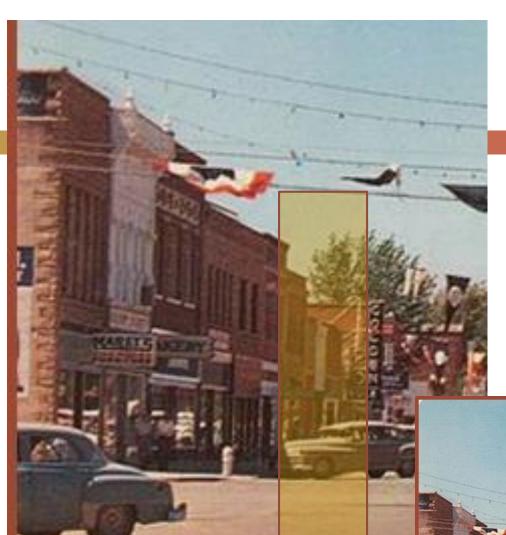
- 9. 521 Broadway (J.C. Penney's) CONTRIBUTING This is another of Charlie Smith's buildings. It is a two-story brick with a variety of colored brick patterns. Stepped brick on the parapet and patterned light/dark brick set off the second story windows. Quoining appears on the corners and around the second story windows, which are set in. There is a string course below the parapet and below the second story windows. The second story is unaltered, while tile has been added to the first floor, along with changes to the windows.
- 10. 527 Broadway (Fair Deal Furniture) CONTRIBUTING
 Built in 1917 to serve as a hardware store, this two-story, two-toned brick
 building features a slight cornice of light brick and a similar color used in
 a raised fashion, so that the rest of the building appears set in. A belt
 course of darker brick is apparent beneath the slight cornice. Again, tile
 has been added to the first floor storefront. This building, along with the
 REA Variety and the J.C. Penney's Buildings portray Thermopolis' attempt
 to keep up with the times by using tile to cover their original storefronts.
- 11. 536-548 Broadway (Gizmo's Glenmar, Herring's Taxidermy, Visually Handicapped)
 Smith Building CONTRIBUTING

Built in 1906 by architects Goodwin and Goodwin and Dr. J.R. Richards, the structure is two story, native stone and features Gothic treatments. There is a stone ladder frieze below the stone cornice and repeated between the first and second stories which also serves as a window sill for second-story windows. Paried arched windows with radiating arch surrounds set off second-story windows. Original facades are primarily intact with covered transoms and modern signs.

- 12. 530 Broadway (Big Horn Agency, Inc.) Sanford Building CONTRIBUTING Build in 1906 for Mrs. Tina Mammen, it is a continuation of the structure built for Dr. Richards. In the newspaper accounts, it is apparent that the idea was originally to rebuild the entire block in this fashion.
- 13. 528 Broadway (Business with Pleasure) Bjorklund Building CONTRIBUTING Originally built in 1906 for Jacob Price who operated a meat market with his partner, Mr. Brown. This building is a further continuation of the Gothic castle stonebuilding style initiated by Dr. Richards (see above Item #9 for description). The only noticeable change in the building from the other two is the shape of the second-story windows. These windows are rectangular and lack the keystone lentils found above the windows in the other two structures.
- 14. 526 Broadway (Manhattan Cafe) CONTRIBUTING Built in 1908 for C.L. Simmons, the building was originally used as a fruit stand, ice cream parlor. The business of the Manhattan Cafe is quite old in itself, with mention of it in newspaper accounts as early as 1907. Originally, the newspaper accounts report that Simmons planned to build a onestory structure. So it is impossible to determine whether or not the

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WYOSHPO LUNA 1960'S





SANBORN MAPS of Thermopolis-- Broadway

1907





- Foundations
- Walls
- Roofs
- Underground Utilities

CONTENT

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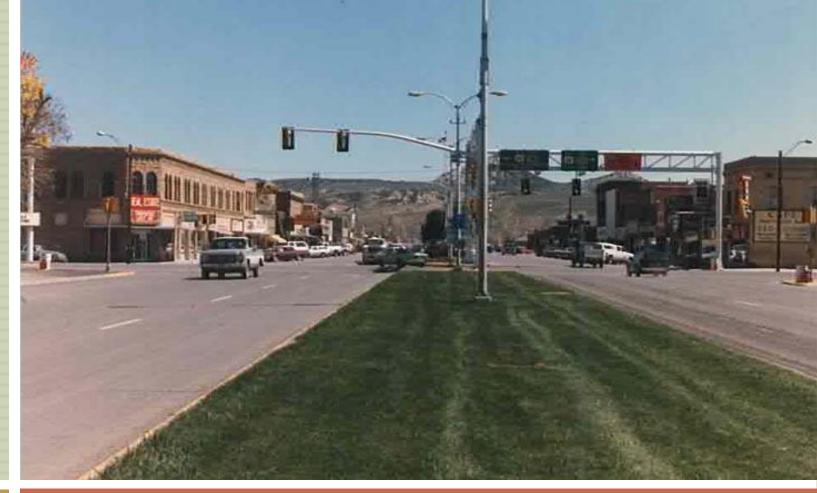
Source: Flickr





Downtown Thermopolis -- current experience

Image from Google Maps, taken September 2015





Historic District – collection of buildings and streets

Image taken in the 1960's-past experience

8. Significance

Period prehistoric 1400–1499 1500–1599 1600–1699 1700–1799 1800–1899	Areas of Significance archeology-prehistoric agriculture X architecture art X commerce communications	등 등 보고 있다. 전 등 보고 있다는 이 사람들은 사용에 들어 있다. 그는 19 대로 보고 있는 것이 되었다. 그는 것은 그리고 있다면 하나를 보고 있다. 그리고 있다면 그리고 있
Specific dates	1898-1923	Builder/Architect Smith, Goodwin, McCory

Statement of Significance (in one paragraph)

The downtown Thermopolis district provides an ongoing example of the influences and growth patterns of one of Wyoming's unique communities. Thermopolis is associated with nearly all of the major events that have made significant contributions to the broad patterns of Wyoming history. These include the acquisition of Indian land for the townsite; the recreational and tourist benefits provided by the mineral springs; numerous mining activities in the area and the railroad's involvement in these ventures; water development and related agricultural activities; and the influx of state and federal governmental interests. The downtown is associated with locally significant persons and embodies the distinctive characteristics of transitional turn-of-the-century small town commercial structures as they represent the community's growth over a period of time and reflect a chronological variety of popular alterations which have been pursued during the 20th century. Though many storefronts have experienced limited alterations,

NPS Form 10-900-a

OMB No. 1024-0018

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Continuation sheet

Significance

Item number 8

Page

Another ingredient in the evolution of the town and the proposed district is the numerous mineral discoveries nearby. In fact, the construction periods of the district are directly related to the dates of specific mineral discoveries. Copper, oil, coal, sulphur, and magnesium are among the minerals found in this vicinity that directly affected the growth of the business district. With the construction of the Boysen Dam and Reservoir, and the completion of the Burlington Northern railroad line, Thermopolis was permanently on the map.

Until the fall of 1897, the site of the town was part of the Wind River Indian Reservation. In that year, through the efforts of Congressman Frank W. Mondell, a tract of 10 square miles was purchased by the government from the Shoshoni and Arapahoe Indians and opened for settlement. Originally the town of Thermopolis was located at the mouth of Owl Creek, just outside the reservation. It was known as Andersonville. As soon as the tract was opened for settlement, the town picked up and moved to the present site. The site, which started at the southwest corner of the square mile set aside for the reserve, was surveyed by a Mr. Seymore. At that time, a homesteader could file on two business lots or six business lots, and at the same time, take up another homestead. The town fathers originally planned the streets double-wide as they exist today. This design was chosen to accommodate a 16-mule team and make it possible for the team to turn around. Before the railroad line, freight teams such as these were the only way to transport goods into the town. A 1933 edition of the Thermopolis Journal credits Daniel Bayne as being the first to build a house in the town's present site, inspired by the fact that most visitors to the springs would pitch their tents there rather than stay in the town of Andersonville.⁵ Thus, the spring water is directly responsible for the establishment of the town.

From the beginning of settlement by white men in this area, and even previous to that, by the Indians, the water from the "Big Springs" was claimed to be a cure-all for any kind of disease or physical disorder. A 1910 Chamber of Commerce publication claimed that "any person wishing to better his worldly condition, or searching for health and recreation, should not fail to visit Thermopolis. Nowhere

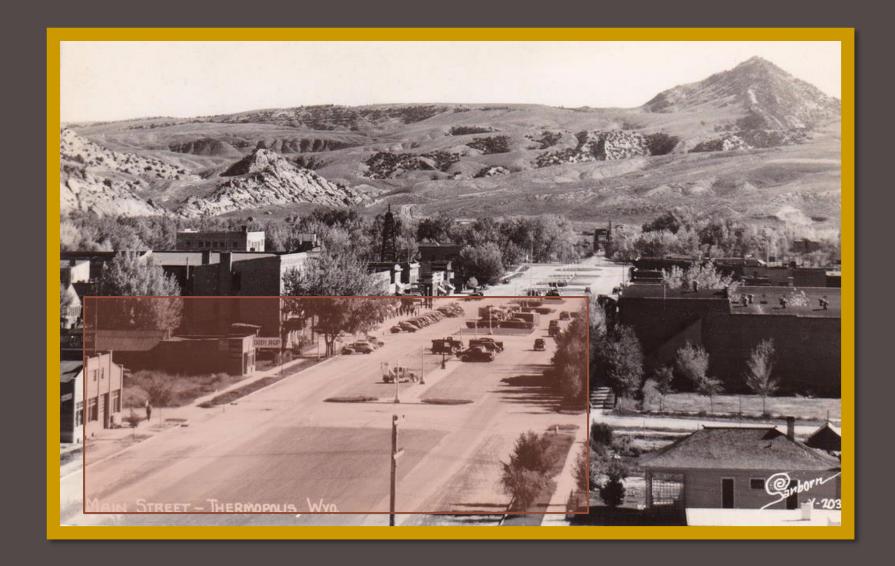
on earth ar here."⁶ As Commerce n an article p tory Resear

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- Moving Forward



Source: Flickr







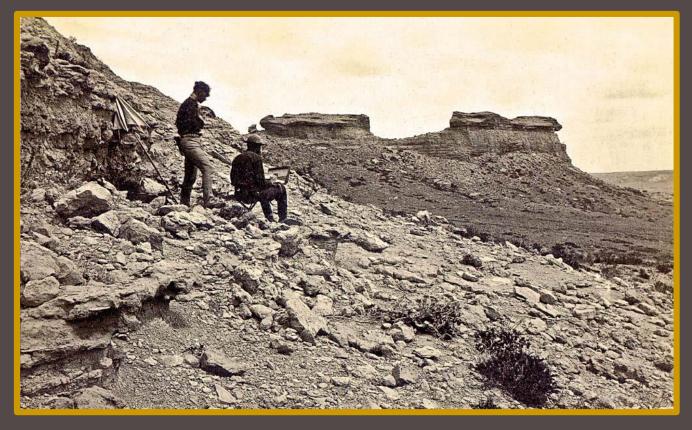
Moving Forward -- next steps for your community

MOVING FORWARD

RESULTS of SURVEY -- recommendations

- Work With Main Street & CLG as well as SHPO to move forward with design changes
- Refine opportunities for collaboration before individual efforts—with the exception of structural (life safety) issues
- Focus on developing a community for the community as opposed to striving for external notoriety (stay authentic)





ONE OF THE FIRST SURVEYS SPONSORED BY LEGISLATORS ON CAPITOL HILL WAS LED BY DR. FERDINAND VANDEVEER HAYDEN. HERE MEMBERS OF THE HAYDEN EXPEDITION WORK ON A ROCKY SLOPE, IN WHAT IS PROBABLY WYOMING, BETWEEN 1870-1880.

