

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY - NOMINATION FORM

(Type all entries - complete applicable sections)

PH0037524

STATE: Idaho	
COUNTY: Boise	
FOR NPS USE ONLY	
ENTRY NUMBER 3972309	DATE NOV 9 1972

1. NAME			
COMMON: Arrowrock Dam			
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER: East <u>West Broadway</u> Section 13, T3N, R4E			
CITY OR TOWN: Boise			
STATE Idaho	CODE 16	COUNTY: Boise	CODE 013
3. CLASSIFICATION			
CATEGORY (Check One)		OWNERSHIP	STATUS
District ☐ Building ☐ Site ☐ Structure ☒ Object ☐		Public ☒ Private ☐ Both ☐	Public Acquisition: In Process ☐ Being Considered ☐
		Occupied ☒ Unoccupied ☐ Preservation work in progress ☐	Yes: Restricted ☐ Unrestricted ☒ No: ☐
PRESENT USE (Check One or More as Appropriate)			
Agricultural ☐	Government ☒	Park ☐	Transportation ☐
Commercial ☐	Industrial ☐	Private Residence ☐	Other (Specify) ☐
Educational ☐	Military ☐	Religious ☐	
Entertainment ☐	Museum ☐	Scientific ☐	
4. OWNER OF PROPERTY			
OWNERS NAME: Bureau of Reclamation			
STREET AND NUMBER: Federal Building			
CITY OR TOWN: Boise	STATE: Idaho	CODE 16	STATE: Idaho
5. LOCATION OF LEGAL DESCRIPTION			
COURTHOUSE, REGISTRY OF DEEDS, ETC: Courthouse Idaho City			
STREET AND NUMBER:			
CITY OR TOWN: Idaho City	STATE Idaho	CODE 16	COUNTY: Boise
APPROXIMATE ACREAGE OF NOMINATED PROPERTY: 16 acres			
6. REPRESENTATION IN EXISTING SURVEYS			
TITLE OF SURVEY:			
DATE OF SURVEY: Federal ☐ State ☐ County ☐ Local ☐			
DEPOSITORY FOR SURVEY RECORDS:			
STREET AND NUMBER:			
CITY OR TOWN:	STATE:	CODE	FOR NPS USE ONLY ENTRY NUMBER NOV 9 1972 DATE

SEE INSTRUCTIONS

7. DESCRIPTION

CONDITION

Excellent ☒ Good ☐ Fair ☐ Deteriorated ☐ Ruins ☐ Unexposed ☐

(Check One)

INTEGRITY

Altered ☐ Unaltered ☒

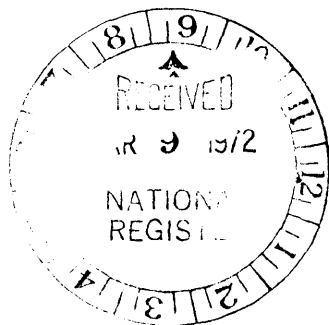
(Check One)

Moved ☐ Original Site ☒

(Check One)

DESCRIBE THE PRESENT AND ORIGINAL (If known) PHYSICAL APPEARANCE

Arrowrock, a 354 foot high dam, 223 feet thick at the base, was not changed much in appearance by the renovation of 1936-1937. After Lucky Peak Dam was finished, some of the lower face of Arrowrock is submerged when the lower reservoir is full. During the winter, all of Arrowrock Dam usually can be seen.



SEE INSTRUCTIONS

8. SIGNIFICANCE

PERIOD (Check One or More as Appropriate)

Pre-Columbian ☐16th Century ☐18th Century ☐20th Century ☒15th Century ☐17th Century ☐19th Century ☐

SPECIFIC DATE(S) (If Applicable and Known)

1910-1915

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

Aboriginal ☐Education ☐Political ☐Urban Planning ☐Prehistoric ☐Engineering ☒

Religion/Phi-

Other (Specify) ☒Historic ☐Industry ☐losophy ☐Reclamation - irrigationAgriculture ☒Invention ☐Science ☐Art ☐Landscape ☐Sculpture ☐Commerce ☐Architecture ☐

Social/Human-

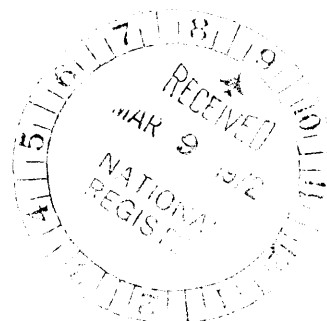
Communications ☐Literature ☐itarian ☐Conservation ☐Military ☐Theater ☐Music ☐Transportation ☐

STATEMENT OF SIGNIFICANCE (Include Personages, Dates, Events, Etc.)

In order to provide water storage for enlargement of the Boise project, Arrowrock Dam was built by the United States Reclamation Service. At the time of completion Arrowrock was the highest dam in the world.

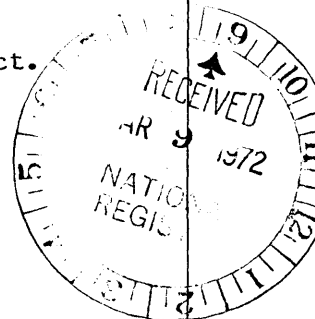
The surveyors and engineers completed their estimates by 1910, and work was started in February. A construction camp was established just below the dam site. Facilities required for the construction of the dam included a railroad, sawmill, dinky engines, draglines, gravel pit processors, concrete mixing plants, telephone system, power plant, hospital, store, laundry, bath house, club house, and cottages and dormitories.

The diversion works consisted of an upper and lower coffer-dam and tunnel through the granite side-wall. Then, the excavation progressed rapidly via dragline and trucking operations. After bedrock was located, concrete was poured and the structure took shape as the three major concrete sections evolved. The concrete phase started in November, 1912, and three years later the dam was placed in operation. The resulting reservoir impounds 280,000 acre-feet and it is 17 miles long. The original cost of Arrowrock Dam and appurtenant works was \$4,796,489.00, but repairs and alterations that were made in 1936-1937 added another \$600,000.00."



9. MAJOR BIBLIOGRAPHICAL REFERENCES

Bureau of Reclamation, Annual Project History, Boise Project.



10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY				OR	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN ONE ACRE			
CORNER	LATITUDE				LATITUDE			LONGITUDE
	Degrees	Minutes	Seconds		Degrees	Minutes	Seconds	Degrees Minutes Seconds
NW	43°	35'	49"		115°	55'	19"	
NE	43°	35'	49"		115°	55'	18"	
SE	43°	35'	39"		115°	55'	18"	
SW	43°	35'	39"		115°	55'	19"	

HR
NO
UTM

SEE INSTRUCTIONS

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE:	CODE	COUNTY	CODE
Idaho	16	Boise	013
Idaho	16	Elmore	039
<i>A copy of the form has been sent to the federal agency.</i>			

11. FORM PREPARED BY

NAME AND TITLE: Merle Wells, State Liaison Officer	
ORGANIZATION Idaho State Historical Society	DATE Feb. 24, 1972
STREET AND NUMBER: 610 North Julia Davis Drive	
CITY OR TOWN: Boise	STATE Idaho CODE 16

12. STATE LIAISON OFFICER CERTIFICATION

NATIONAL REGISTER VERIFICATION

As the designated State Liaison Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. The recommended level of significance of this nomination is:

National ☐ State ☒ Local ☐

Name

Merle Wells

Title

State Liaison Officer

Date

February 24, 1972

I hereby certify that this property is included in the National Register.

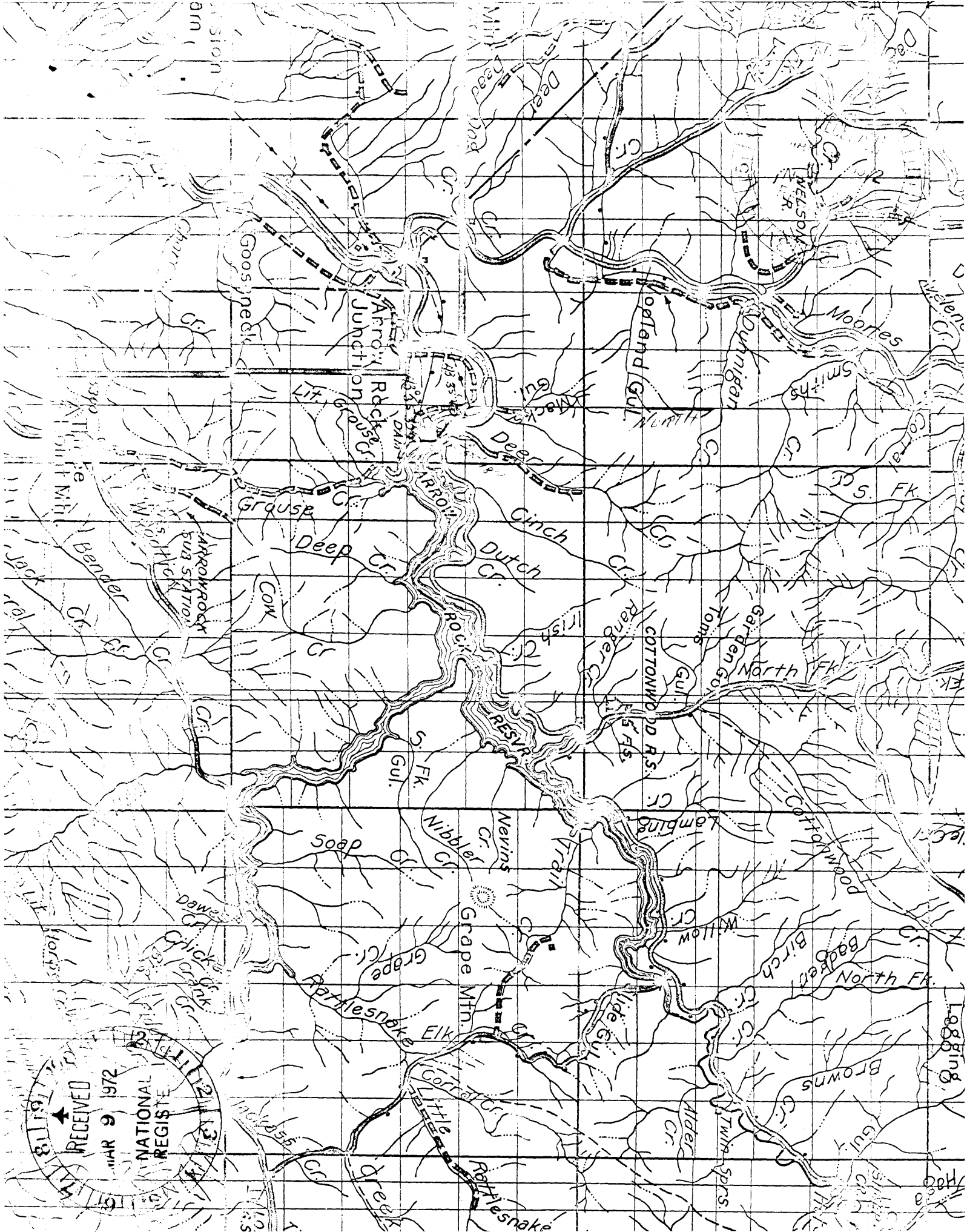
Robert M. Utley
Chief, Office of Archeology and Historic Preservation

Date

11/9/72

ATTEST:

John M. Ford
Keeper of The National Register
Date *Nov. 7, 1972*





UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY PHOTOGRAPH FORM

(Type all entries - attach to or enclose with photograph)

STATE Idaho	
COUNTY Boise	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE NOV 9 1972

NAME

COMMON: Arrowrock Dam

AND/OR HISTORIC:

LOCATION

STREET AND NUMBER: Section 13, T3N, R4E

CITY OR TOWN:

Boise vic.

STATE: Idaho

CODE
16

COUNTY: Boise

CODE
013

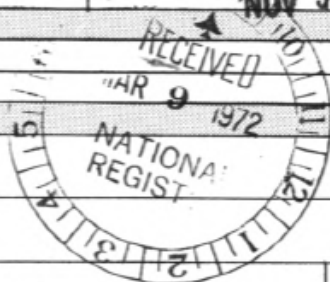


PHOTO REFERENCE

PHOTO CREDIT: Bureau of Reclamation

DATE OF PHOTO: 1972

NEGATIVE FILED AT: Bureau of Reclamation

IDENTIFICATION

DESCRIBE VIEW, DIRECTION, ETC.

Looking east toward Arrowrock Dam; the powerhouse is on the right side.