

# **INVENTORY OF ENGINEERING & INDUSTRIAL PROJECT (1980)**

**Cabinet #1    Drawer #1                    Irrigation**  
Tieton, Wapato Project, Roza, Wenatchee, Other Water Systems,  
Storage, Yakima/Sunnyside

**Cabinet #1    Drawers #2 & 3                    Bridges, Trestles & Aqueducts**  
Inventories by County

**Cabinet #1    Drawer #3                                Bridges, Trestles & Aqueducts**  
Working Papers

**Cabinet #1    Drawer #4                                Bridges, Trestles & Aqueducts**  
Nomination Bridges/Tunnels # 1 - 89

**Cabinet #2    Drawers #1 - 3                    Specialized Structures (Industrial)**  
Inventory by County

**Cabinet # 2 – Drawer # 3                    Specialized Structures (Industrial)**  
Working Papers

**Cabinet # 2 – Drawer # 4                    Power Plants and Dams**

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**HAER – Engineering & Industrial Structures Classification**

# CABINET # 1 - DRAWER # 1

## Irrigation

### Tieton

- Folder #01 Tieton Irrigation System  
Bureau of Reclamation History, Library, Yakima Office, Vol. IV, Tieton Unit, pp. 1 – 24.  
Photos (photocopies): Valley Division – Tieton Unit – 1909-1912, 1907-1916 (BofR files)  
**Tieton Irrigation System / Concrete Canal; Tunnel - Mounted photographic proof prints**  
**Tieton Irrigation System /Distribution Systems - Mounted photographic proof prints**  
**Tieton Irrigation System / Headgates - Mounted photographic proof prints**
- Folder #02 USBR – Yakima District – History of the Tieton Unit 1902 – 1913 Volume IV Part I – Yakima Project
- Folder #03 Yakima – Tieton  
Request of DOE – Tieton Division, Tieton Dam, and Clear Creek Dam of the Storage  
Division of the Yakima Project  
Photocopied excerpts from various journals, reports, and histories (U of W & Ellensburg  
Library)  
Annual Report, U.S. Indian Irrigation Service (1928)  
Irrigation Practice and Engineering – Volume II: Conveyance of Water”, pp. 168-171;  
Chapter VIII – p. 173 - 181  
J.S.C. 2-9-10 “ History of Principal Features – Tieton Unit. III to VII  
Working papers
- Folder #04 Tieton  
HAER Inventory form (copy) – Tieton Main Canal  
“The Tieton Main Canal After Fifty Yeas of Use and Recollections of Conditions At  
The Time of Its Construction” by S.T. Harding – February 1960 (photocopy)  
Photocopied excerpts from various journals and periodicals  
Working papers
- Folder #05 Tieton - Concrete Lining (canal lining)  
Photocopied excerpts from various journals and periodicals  
Working papers
- Folder #06 Flumes / Concrete Linings  
Photocopied excerpts from various journals and periodicals
- Folder #07 Tieton – Distribution System  
Irrigation Practice and Engineering – Volume II: Conveyance of Water” pp. 314 -316  
Working papers
- Folder #08 Tieton – Enlargement of System [folder empty]
- Folder #09 Tunnels  
Irrigation Practice and Engineering – Volume II: Conveyance of Water” pp. 179 - 181  
Working papers
- Folder #10 Tieton – Labor Problems  
Working papers
- Folder #11 Yakima – Tieton Irrigation District  
**Correspondence, Requests for DOE, MOA (draft)**  
**B/W prints (3) Clear Creek Dam**

### Kittitas

- Folder #12 Yakima Project – Kittitas County  
**Kittitas Division; Yakima Project – Inventory**

**Kittitas Reclamation District – Easton Dam; Canal; Siphon, Spillway & Wippel Pumping Plant - Mounted photographic proof prints**

Kittitas Division – Project History – Volume 2 (1927); Volume 5 (1930); Volume 7 (1932)  
“Wippel Pumping Plant”; [Project History] (1933)

Map “Kittitas Division – Yakima Irrigation Project”, Bureau of Reclamation, July 1979  
Photocopied excerpts from various journals and periodicals  
Working papers

Folder #13 Dams

“Major Structures on the Kittitas Reclamation District Canal System” (n/d)  
Kittitas Division – Project History – Volume 6 (1931)  
“The Building of the Kittitas Reclamation District and the High Line Canal” by N. Camarata  
Map “Kittitas Division – Yakima Irrigation Project”, Bureau of Reclamation, July 1979  
Photocopied excerpts from various journals and periodicals  
Working papers, including draft of untitled paper on the Kittitas Division (by L. Soderberg)

**Wapato Project**

Folder #14 Wapato

Washington Irrigation Institute: Yakima Indian Reservation Projects (Dec. 1917)  
Photocopied excerpts from Engineering News (1913)  
Working papers

Folder #15 Wapato Project

Annual Report, U.S. Indian Irrigation Service - 1912 & 1931 (excerpts)  
District Report (n/d)  
Condensed History of Irrigation, Yakima Reservation, Washington to July 1969 (2 copies)  
Working papers, including map

**Roza**

Folder #16 Roza Canal

District Report (n/d)  
Bureau of Reclamation documents on “Yakima Federal Reclamation Project”  
“The Fabulous Roza” by Roscoe Sheller  
Photocopied excerpts from various journals and periodicals  
Working papers, including draft of untitled paper on the Roza Canal (by L. Soderberg)

**Wenatchee**

Folder #17 (Wenatchee)

Photocopied articles/publications:  
Miscellaneous on Wenatchee, Chelan County, and Canal history  
“A Short History of Irrigation in North Central Washington (compiled by Chuck Mohler)  
“A History of Wenatchee: by John Gellatly (1958)  
Highline Canal – Wenatchee Irrigation District  
NAER Inventory form “Wenatchee Highline Canal” (w/attached Wash. Inv. form)  
**Photographs “Irrigation Wenatchee “early 1900’s” Chelan County**  
Photocopied excerpts from various journals and periodicals  
Working papers

Folder #18 Wenatchee Reclamation District “Project Feasibility Report....Agricultural Water Supply Program” November 1979

## Other Water Systems

- Folder #19 Irrigation Systems  
Photocopies of NAER & OAHP Inventory forms
- Folder #20 Private Irrigation Systems  
List of Contract Irrigation Districts  
NAER Inventory of “Horn Rapids Irrigation Company” (incomplete)  
Working papers
- Folder #21 **9. Specialized Structures: Hydraulic Works: Irrigation Systems**  
List of Yakima Valley Irrigation Companies in Chronological Order of their formation  
1868 to 1894  
**NAER Inventory “Yakima Improvement and Irrigating Co. / Columbia Irrigation Dist.”  
w/attached old Survey/Inventory form for “Improvement and Irrigating Co. Canal”  
Yakima County Irrigation Systems – Union Gap Canal, Moxee – Selah Canal, Moxee –  
Hubbard Canal, Little Moxee - Mounted photographic proof prints**  
**NAER Inventory “Kennewick Canal (Columbia Canal)” - incomplete**  
(folder) Fowler Ditch  
(folder) Glead Canal  
(folder) Konewock Ditch  
**NAER Inventory - Natchez – Cowiche Canal (incomplete)**  
(folder) Power Canal – Naches Power Canal ?  
(folder)Naches- Selah  
**NAER Inventory “Naches-Selah Canal (incomplete)**  
(folder) :Naches-Selah Irrigation System - Mounted photographic proof prints  
(folder) **NAER Inventory – Moxee Company Canal (incomplete)**  
(folder) **NAER Inventory – Moxee – Hubbard Canal (incomplete)**  
(folder) Selah Valley Canal  
(folder) Taylor Ditch  
(folder) Town Canal  
(folder) Watatox Canal  
(folder) NAER Inventory – Union Gap Canal (incomplete)  
District reports (n/d)  
Photocopied excerpts from various journals and periodicals  
Working papers, including maps
- Folder #22 Selah-Moxee Canal (*Headgates: Section 8 T14N R19E*)  
District report (n/d)  
Photocopied excerpts from various journals and periodicals  
Working papers, including maps
- Folder #23 Irrigation Systems Sources (systems to investigate further)  
“Bibliography – Source Materials” (photocopied from identified publication)  
Working papers
- Folder #24 “History of Irrigation in Washington ” Chapters I, II, III
- Folder #25 “History of the Yakima Valley (Yakima, Kittitas & Benton counties)” Volume I by Prof. Lyman (1919)  
Chapter IV – Irrigation in the Valley
- Folder #26 9.81.3 Specialized Structures: Irrigation Works – General  
Photocopied excerpts from various journals and periodicals  
Working papers
- Folder #27 Untitled -- Photocopied excerpts from various journals and periodicals, including:  
“Irrigation in the United States” by F. Newell (1902)  
Irrigation Practice and Engineering – Volume II: Conveyance of Water, pp. 139 -171, 198-227  
History of Public Works, American Public Works Association (1976)

- Dept. of the Interior, Census Office "Report on Agriculture by Irrigation in the Western Part of U.S. (1890)  
 Empire of the Columbia (1967) – Irrigation Projects – Tieton Canal, Sunnyside Canal
- Folder #28 Irrigation / General  
 Photocopied excerpts from various journals and periodicals  
 Working papers, including "Concise History – Yakima Project (by L. Soderberg)  
 With printed copy
- Folder #29 Irrigation / General – Finance "U.S. Reclamation Projects"  
 Photocopied excerpts from U.S. Reclamation publications, including  
 Federal Reclamation: What it Should Include (1926)  
 Photocopied excerpt from National Geographic, Vol. 21
- Folder #30 Irrigation / General – Financing  
 Photocopied excerpts from Engineering News
- Folder #31 Irrigation Districts [note: state-wide\*]  
 District Report (n/d)\*  
 Photocopied excerpts from various periodicals (including federal)  
 Working papers
- Folder #32 Irrigation / General – Pumping (including Drainage)  
 Washington Irrigation Institute: Drainage (Nov. 1916), (Jan. 1916) and (Dec. 1917)  
 Plants (Dec. 1917)  
 Irrigation Practice and Engineering – Use of Irrigation Water and Irrigation Practice –  
 Volume I, pp. 206 – 247  
 Photocopied excerpts from various journals and periodicals (including federal)
- Folder #33 Irrigation Structures  
 Photocopied excerpts from various journals and periodicals
- Folder #34 Irrigation: Flume Construction  
 Photocopied excerpts from Engineering News [re Sunnyside]

## Yakima Project

- Folder #35 Yakima Project – Bureau of Reclamation (and later as Water & Power Resources Service):  
 "C.F. Lentz Review – Yakima Projects Water Rights & Related Data"  
 (preliminary record), Dec. 1974  
 "Irrigation in the Yakima Valley, Washington" (1907)  
 "Yakima Project" (1980) [original + copy]  
 "Information Relating to Yakima Project" (1927 ?)  
 Reclamation Service Annual Reports:  
 Fourth (1904-05) – Yakima Valley Project  
 Fifth (1906-07) – Okanogan Project & Yakima Valley Project  
 Ninth (1909-11) – Yakima Project  
 Tenth (1910-11) – Okanogan Project & Yakima Valley Project
- Folder #36 **Yakima Project – Bureau of Reclamation Building List (Active & Inactive) - 1985**
- Folder #37 Untitled (Yakima):  
 Northern Pacific Ry "Yakima Valley Washington" (n/d – probably mid 1910s) (2 copies)  
 Photocopied excerpts from:  
 PNQ, April 1951 "The Victory of National Irrigation in the Yakima Valley, 1902-1906"  
 Working papers
- Folder #38 Yakima Project  
 PNQ, "The Victory of National Irrigation in the Yakima Valley, 1902 – 1906" (1951)  
 "Yakima Valley Project"  
 Photocopied excerpts from various journals and periodicals, including:  
 "A History of the Yakima \*Tieton Irrigation Project" (1970)

- “The Yakima Project” by O.W. Lindren (n/d)  
 “Yakima Federal Reclamation Project” (n/d)  
 Working papers, including maps  
 Folder #39 Irrigation – Yakima Project  
 Photocopied excerpts from various journals and periodicals, including:  
 Yakima Irrigation and Improvement Company – Mortgage (1897)

## Storage

- Folder #40 Storage  
 Photocopied excerpts from various journals and periodicals, including:  
 Annual Project Report – Storage Unit – Yakima Project – Season 1912  
 Annual Reports – 1915 1918  
 Working papers, including maps  
 Folder #41 Keehelus Dam – Yakima Project  
**NAER Inventory “Keechulus Dam” (photocopy)**  
 Photocopied excerpts from various journals and periodicals, including:  
 Reclamation Service Annual Report:  
 Chapter IV - Outlet Tunnel  
 Chapter V - General Construction Work (1913) Camp Construction [*building detail*]  
 Chapter VII – Power Plant Construction [*building detail*]  
 Working Papers  
 Folder #42 Kachess Dam  
**NAER Inventory “Kachess Dam”**  
 Photocopied excerpts from various journals and periodicals, including  
 Reclamation Service Annual Reports (1910 -1912)  
 Working papers  
 Folder #43 Bumping Lake  
 Photocopied excerpts from various journals and periodicals  
 Working papers  
 Folder #44 Tieton Reservoir  
 Photocopied excerpts from various journals and periodicals  
 Working papers  
 Folder #45 McAllister Meadows Reservoir  
 Photocopied excerpts  
 Working papers  
 Folder #46 Lake Cle Elum (& Cle Elum Dam c1931)  
 Photocopied excerpts from various journals and periodicals  
 Cle Elum Dam – mounted contact prints  
 Working papers

## Yakima / Sunnyside

- Folder #47 Sunnyside Irrigation System  
**NAER Inventory “Sunnyside Irrigation System” (incomplete)**  
**HAER Inventory “Sunnyside Diversion Dam” (photocopy)**  
 Photocopied excerpts from various journals, periodicals, and federal, including:  
 Early Development “Sunnyside”  
 Bureau of Reclamation:  
 Photographs (1907)  
 Bureau History, Vol. III – Sunnyside Unit  
 Working papers, including maps

- Folder #48 Hillcrest Pumping Plant – Sunnyside Irrigation System (empty)
- Folder #49 Grandview Irrigation District – Sunnyside Irrigation System  
 Bureau of Reclamation:  
 Project history (1916, 1917 & 1918)  
 District Report (n/d)  
 Photocopied excerpts from various journals and periodicals  
 Working papers
- Folder #50 Sunnyside Valley Irrigation Project  
 District Report (n/d)  
 B/W photographs  
 Bureau of Reclamation:  
 Environment Assessment for Rehabilitation and Betterment Program (1982)  
**Determination of Eligibility “Grandview Irrigation District” (1982)**  
 EIS for Proposed Rehabilitation and Betterment Program (1983)  
 Working papers, including correspondence
- Folder #51 Snipes Mountain Irrigation District – Sunnyside Irrigation System  
 Photocopied excerpts from Journal of Electricity  
 Working papers
- Folder #52 Outlook Irrigation District / Sunnyside Irrigation System  
 District Report (n/d)
- Folder #53 Rocky Ford Hydroelectric Plant – Sunnyside Irrigation System  
 Photocopied photographs from Project History (1913)  
 Working papers
- Folder #54 Prosser Division  
 Photocopied excerpts from various journals  
 Bureau of Reclamation History, Vol. III – Sunnyside Unit
- Folder #55 Yakima Project / Benton County  
 “Desert Boom and Bust: The Story of Irrigation Efforts and Town-Building  
 In Benton County, 1888-1904” by Ted Van Arsdol (1972)  
 District Report “Benton Irrigation District” (n/d)  
 Photocopied excerpt from journal

## Cabinet #1 – Drawers # 2 & # 3

### Bridges\*, Trestles & Aqueducts – Inventories by County

**NOTE:** Each county has working papers of \***municipal, county** (print-out of county bridges), **state, and railroad bridges and tunnels** that includes photocopied journal & newspaper articles with HAER inventory forms for each bridge with or without contact prints or other photographic prints. Many inventory forms were found incomplete and could not be identified for entry into the Historic Property Inventory database.

*The complete inventory forms have been entered into the Historic Property Inventory, scanned with copies of the form put into the Inventory cabinets.*

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## Cabinet # 1 – Drawer # 3

### Bridges\*, Trestles & Aqueducts - Working Papers

#### DIVIDER #1 – Material / Construction

Folder #01	“Robert Maillart’s Bridges: The Art of Engineering” (copy)
Folder #02	Bridge Engineering / General (copies of journal and newspaper articles, etc.)
Folder #03	Bridge Companies (copies of articles, correspondence)
Folder #04	Concrete Construction – includes: “Reinforced Concrete Bridges” by Daniel Luten (1919) with photos of Washington bridges Note: see “Cellular (Concrete) Bridges” under Pierce County
Folder #05	Concrete Arches
Folder #06	Luten Patents
Folder #07	Welded bridges
Folder #08	Timber bridges
Folder #09	Bascule bridges
Folder #10	Suspension bridges
Folder #11	Logging bridges
Folder #12	Bridge Design – general
Folder #13	Covered bridges Incl. list of Washington State covered bridges
Folder #14	Steel – including metal truss
Folder #15	Arches – includes steel arches (see arches also under separate “Concrete Arches” folder)
Folder #16	Deck / Road bridge surface

#### DIVIDER # 2

Folder #17	Historic Bridge Symposium (HAER) – 1979
Folder #18	Reference materials on bridge construction from published books Incl. HAER Standards for Documenting Historic Bridges (draft)
Folder #19	(unlabeled) publications from Wisconsin, National Highway Research #222 & 834
Folder #20	DOT Correspondence

- Folder #21 DOT Forms – includes:  
PMOA; other FHWA evaluation for Section 4 (f); intent to abandon  
Bridge Replacement legislation
- Folder #22 DOT Project – Listing HAER Bridges and scope of documentation – includes:  
State Inventory of Historic Bridges (OAHF March 1980)  
Bridges recommended for NR and under consideration for NR  
(see also 1980 OAHF list below)
- Folder #23 **“Statistical Study of Historic Bridges in Washington State” by Lisa Soderburg (OAHF 1980)**
- Folder #24 Bridges by county with separate list for King County (1979)
- Folder #25 State Bridges (1979)
- Folder #26 WSDOT Bridges (from EWU) received 1990
- Folder #27 USFS Bridge List (1989)
- Folder #28 Computer-print-out “Structures Built in or before 1930 – sorted by type and year built”
- Folder #29 Significant post-1940 Bridges
- Folder #30 Columbia River Crossing
- Folder #31 Bridges: Sources / Bibliography
- Folder #32 Bridge Inventory / Methodology  
“Bridges Listed in Washington State HAER Inventory” (OAHF May 1980)  
List of Thematic Nomination bridges (see also under “Nomination”)  
Project notes
- Folder #33 Bridge Inventory – format for cards
- Folder #34 **Bridge Inventory – Photograph Record** (notebook)

### **DIVIDER #3 – Railroad Bridges**

- Folder #35 Burlington Northern System – map & index
- Folder #36 Burlington Northern’s Predecessors
- Folder #37 Burlington Northern Inc. Bridge List / Pacific Division
- Folder #38 Burlington Northern Inc. Bridge List / Portland Division
- Folder #39 Burlington Northern Inc. Bridge List / Spokane Division
- Folder #40 Great Northern Railroad - “pictorial study”
- Folder #41 Milwaukee Railroad / Bridge List
- Folder #42 Spokane and Inland Empire Railroad - article
- Folder #43 Spokane, Portland and Seattle Railway – articles
- Folder #44 Union Pacific Railroad / Bridge List
- Folder #45 Miscellaneous photos (copies)

### **DIVIDER #4 – Bridge Nomination**

- Folder #46 Bridge Nomination Index
- Folder #47 Bridge Nomination / Correspondence
- Folder #48 MOA – Railroads [drafts only]
- Folder #49 PMOA – Burlington Northern  
Drafts & correspondence; also copy of 1977 MOA I-90 from SR 5 to SR 405
- Folder #50 Burlington Northern – Determination of Eligibility
- Folder #51 Clear Lake Bridge (Burlington Northern) Federal DOE (BN #85 – Determined Not Eligible)
- Folder #52 Burlington Northern Bridges in Nomination  
Correspondence re NR Bridge Thematic nominations (to NR Thematic folder)  
Letter from BN re nominations with attached map (1983)  
Photocopied excerpt from “Territories and Pacific States” (geography book) (1874)  
OAHF inventory forms for BN RR Bridges (with file location):  
Adams Co. Cow Creek Viaduct (form to Adams Co.)  
Chelan Co. Burlington Northern RR Tunnel #13 (form to Chelan Co.)

- Clark Co. Vancouver-Hayden Island Bridge (form to Nom. Bridges #10)
- Franklin Co. Box Canyon Viaduct (form to Nom. Bridges #08)
- Franklin Co. Pasco-Kennewick/Columbia River Bridge (form to Nom Bridges #01)
- King Co. Salmon Bay Great Northern RR Bridge (form to Nom Bridges #48)
- King Co. Stampede Pass Tunnel MP50.0 (form to Nom Bridges #02)
- King Co. Wilburton Trestle (form to Nom. Bridges #23)
- King Co. White River Bridge (form to Pierce Co. / King Co.)
- Klickitat Co. Celilo Bridge #T-0-4 (form to Nom. Bridges # 11)
- Klickitat Co. Klickitat River Bridge #84.9 (form to Nom. Bridges #07)
- Pierce Co. Steilacoom Creek Bridge MP 10.03 (form to Nom. Bridges #57)
- Folder #53 Chicago, Milwaukee, St. Paul & Pacific Railroad – NR recommendations
- Folder #54 Declaration of Non-Significance
- Folder #55 Bridge Survey II (1941 – 1950)

**DIVIDER # 5 – Miscellaneous Bridges (not listed / incomplete)**

**Correspondence, DOE, documentation, photos**

- Folder #56 Benton Co. South Twin Bridge replacement drawings, photos
- Folder #57 Clallam Co. Clallam County bridge replacements
- Folder #58 Grays Harbor Co. Charley Creek Bridge
- Folder #59 Grays Harbor West Fork Hoquiam River
- Folder #60 King Co. Snoqualmie River Bridge #202 / 56 inv. form (incomplete) & photos
- Folder #61 King Co. Wells Avenue Bridge Environmental Assessment (1982), DOE, photos
- Folder #62 Pierce Co. Tacoma SR 705 incl. Review of HAER Inventory re impact
- Folder #63 Skamania Co. Washougal River Bridge #140 / 102 inv. form
- Folder #64 Snohomish Co. Snohomish River Bridge SR 2 / 5S (Hewitt Avenue) & Ebey Slough SR 2 / 7S  
- inv. forms and correspondence
- Folder #65 Snohomish Co. Stillaguamish Bridge SR 530 / 108 inv. form & photos
- Folder #66 Stevens Co. (Pend Orielle ?) Sullivan Creek Bridge
- Folder #67 National Forest Bridges Negro Creek Bridge – Wenatchee N.F.
- Folder#68 “Bridge Publication Galleys 53-85-9716” (bridge book)

See Franklin County - Bridges and Tunnels folder:

Correspondence from Burlington Northern re **Northern Pacific Railroad history** and **Ainsworth**

See Pierce County - Tacoma – Railroad Bridges folder:

**Photocopies from Minnesota Historical Society – Northern Pacific files**

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# Cabinet # 1 – Drawer # 4

## Bridges, Trestles & Aqueducts

### Nomination Bridges/Tunnels # 1 – 89

for

### Historic Bridges and Tunnels in Washington State (Thematic)

**NOTE:** Each individual folder has a HAER Inventory Form (with photographs) and documentation (photocopied from journals, etc.)

Correspondence for bridges listed on NR/WR have been added to their respective NR/WR folders

<b>Bridge #</b>	<b>Co</b>	<b>Bridge Name</b>	<b>Year built</b>
01	FR	Pasco-Kennewick Northern Pacific Railroad Bridge	1905/1954
02	KI	Stampede Pass Tunnel (plus tunnel E. of Stampede)	1888
03	CH	Rock Island Railroad Bridge	1893
04	CH	Cascade Tunnel 1911-1913	1890-1929
05	CH	Cascade Tunnel 1925-1929	1890-1929
06	CH	Penstock Bridge	c1909
07	KL	Klickitat River Bridge	1908-09
08	FR	Box Canyon Viaduct (plus Trestles #2 and 4 SP&S)	c1908
09	AD	Cow Creek Viaduct	c1908
10	CL	Vancouver-Hayden Island Bridge SP&S	1908
11	KL	Celilo Bridge	1912
12	FR	Joso Viaduct	1914/1968
13	GR	Beverly Railroad Bridge	1909
14	CH	Wenatchee-Columbia River Bridge	1906-08
15	CL	Portland-Vancouver Interstate Bridge	1916/1959
16	FR	Pasco-Kennewick Bridge	1922
17	CW	Longview Bridge	1929
18	ST	Red Mountain Railroad Bridge	1896
19	ST	Winslow Railroad Bridge	1916-17
20	MS	Vance Creek Bridge	1929
21	MS	High Steel (Skokomish River) Bridge	1929
22	GH	Chow Chow Bridge	1952
23	KI	Wilberton Trestle	1904; 1913; 1924; 1933; 1943-44
24	CA	Dungeness River Bridge	1930
25	WT	McClure Bridge	1912/1953
26	PI	North 4 <sup>th</sup> & Dock Street Bridge	unknown
27	WK	Grays River Covered Bridge	1905
28	WT	Manning-Rye Covered Bridge, Spokane Interurban Railway System	c1918
29	LE	Doty Bridge	1924-26
30	LE	Weyerhaeuser-PeEll Bridge	1934
31	SP	Spokane River Bridge	1902
32	GH	Wishkah River Bridge	1915
33	WT	F Street Bridge	1905/1972

34	CH	West Monitor Bridge	1907/00
35	FE	Curlew Bridge	1908/1970
36	ST	Orient Bridge	1909/1959
37	BN	Prosser Steel Bridge	1911
38	WH	Middle Fork Nooksack River Bridge (Mosquito Lake)	1915
39	KI	White River Bridge (Enumclaw Bridge)	1908
40	PO	Idaho & Washington Northern Pacific Bridge	1911
41	CA	Elwha River Bridge	1913/1966
42	CO	Lyons Ferry-Snake River Bridge	1927/1968
43	KI	Aurora Bridge	1931
44	OK	Grand Coulee Bridge	1935
45	SK	Deception Pass Bridge	1935
46	SK	Canoe Pass Bridge	1935
47	PI	Puyallup Waterway Crossing Bridge	1880/1909
48	KI	Salmon Bay Great Northern Railroad Bridge	1913-14
49	SN	Jack Knife Bridge	1914
50	KI	University Bridge	1915-19
51	KI	Ballard Bridge	1915-19
52	KI	Fremont Bridge	1915-19
53	KI	Montlake Bridge	1924
54	GH	Hoquiam River Bridge	1928/1948
55	KI	14 <sup>th</sup> Avenue South Bridge	1931
56	PI	City Waterway Bridge	1911/1957
57	PI	Steilacoom Creek Bridge	1914
58	KI	Lacey V. Murrow Floating Bridge	1940
59	KI	Mount Baker Ridge Tunnel	1940
60	KI	12 <sup>th</sup> Avenue South & Dearborn Bridge	1911-12
61	KI	Ravenna Park Bridge	1913-14
62	PI	Fairfax (Carbon River) Bridge	1921
63	KI	North Queen Anne Avenue Drive Bridge	1935-36
64	SP	Washington Street Bridge	1908
65	KI	Arboretum Sewer Trestle	1910
66	SP	Monroe Street Bridge	1909-11
67	SP	Sunset Boulevard (Latah Creek) Bridge	1911-14
68	WT	Rosalia Railroad Bridge	1915
69	TN	Lower Custer Way Crossing	1915
70	SK	Baker River Bridge	1916
71	WW	Waitsburg Bridge	1925
72	KI	Cowen Park Bridge	1936
73	PI	East 34 <sup>th</sup> Street Bridge (Pacific to A Street)	1937
74	PI	East 34 <sup>th</sup> Street Bridge (East B to East D Streets)	1948
75	AS	Indian Timothy Memorial Bridge	1923
76	MS	Goldsborough Creek Bridge	1923
77	MS	North Hamma Hamma Bridge	1924
78	MS	South Hamma Hamma Bridge	1924
79	JE	Duckabush River Bridge	1934
80	PI	North 23 <sup>rd</sup> Street Bridge	1909
81	PI	North 21 <sup>st</sup> Street Bridge	1910-11
82	WW	Johnson Bridge	1929
83	TN	Capitol Boulevard Crossing	1936
84	PI	Purdy Bridge	1936/1966
85	KI	Schmitz Park Bridge	1935-36

86	PI	McMillin Bridge	1934
87	WH	Devil's Corner	c1885
88	CL	Yale Bridge	1932/1957
89	PI	Tacoma Narrows Bridge	1939/1950

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## Cabinet # 2 – Drawers # 1 to 3

### Specialized Structures (Industrial) – Inventory by County

*Note: REFER to folder in front as a guide to organization of cabinet  
“HAER Industrial Structures Classification”*

**NOTE:** Each county has a “General file” that include working papers (photocopied article, notes, etc.); all the folders within a county may not have been listed; these folders may include incomplete NAER & OAHP inventories some with copies of articles; some with county inventory forms.

**Adams Co.**

General folder NAER Inventory forms w/ attached copied “Adams Co. Inventory of Historic Places”  
inventory forms  
Copies of “Adams Co. Inventory of Historic Places”  
Working papers, including photocopied articles  
Mounted contact prints “Adams County Irrigation Systems”

**Asotin Co.**

General folder  
Folder 1.0 Bulk “Vanished Gristmills – Asotin County Gristmills”  
9.81.3 Irrigation System in county  
Lewiston-Clarkston Company System (Clarkston Hydrologic Project)

**Benton Co.**

General folder Articles, including on “White Bluffs” and “Hover” (communities vacated for Hanford)  
“Excerpts from the dairy of Jennie (Crawford) Koppen – Wahluke, Washington” [Grant Co.]  
Folder 1.13.2 Bulk “Prosser Flour Mill Site”  
Folder 9. Materials Storage: grain elevators  
Contact prints of “grain elevator – just south of Kennewick on Route 14”  
Folder 9. **Prosser Irrigation System / Sunnyside Irrigation System:**  
**Mounted contact prints**  
*[see also under “Irrigation – Yakima / Sunnyside – Prosser Division]*

**Chelan Co.**

General folder  
Folder 0. Extractive Industries – Mining  
NAER Inventory forms (incomplete) for: the Lovitt Mining Co., The Royal  
Development Company Mine, unnamed mine at Trinity  
Holden Mine – Inventory forms, articles, etc. including book:  
“**The Holden Mine: Discovery to Production 1896 – 1938**” by Nigel Adams (1981)

- Folder 1.13 Bulk: Food Processing  
Article on Wenatchee Electric Light Co. – ice house  
Prentice Packing and Cold Storage Company
- Folder 3.31 Utilities: Water Supply  
Water Filtration Plant – City of Wenatchee (incomplete form + contact photos)
- Folder 5. Transportation  
Includes contact prints for “GN Building – Wenatchee” w/note “no negatives”
- Folder 9.81.3 Specialized Structures: Hydraulic Works: Irrigation Systems  
Eden Orchards  
Highline Canal – Wenatchee Reclamation District  
Icicle Canal Company Irrigation System  
Miller (Phillip) Lowline Irrigation Ditch  
Other Irrigation Systems – Chelan County  
Peshastin Ditch – Chelan County  
Gunn Ditch – Pioneer Water Users Association
- Folder 9.85.3 Specialized Structures: Material Storage: Warehouses  
Contact prints for: Warehouses – Cashmere & Warehouses, Railroad Ave –  
Cashmere:
- Folder 9.83.5 Specialized Structures: Thermal Structures  
Information on Wells & Wade; Contact prints for: Cascadian Fruit Shippers Bldg.  
& Columbia Ice & Cold Storage - Wenatchee

**Clallam Co.**

General folder

- Folder 1.16 Bulk: Lumber Industries  
Crown Zellerbach (Washington Pulp & Paper Corporation) – mounted contact prints
- Folder 9.85.2 Specialized Structures: Materials Storage: Towers  
Gierin Milk Cooling Tower

**Clark Co.**

General folder

- Folder 1.15 Bulk: Textiles  
Pendleton Woolen Mill -- includes mounted contact prints, sketch of floor plans; copy of  
“Later Woolen Mills in Oregon”, Pendleton brochure “Wool Fiber in the Making”

**Columbia Co.**

General folder

- Folder 1.13.2 Bulk: Food Processing: Grains and Creal  
Mounted contact prints for:  
Columbia County Grain Growers / Grain Elevator – just west of Dayton  
Columbia County Grain Growers / Grain Elevator Dayton (07-00356)  
Columbia County Grain Growers / Dayton Grain Elevator  
Columbia County Grain Growers / Grain Elevator – west of Dayton (E of Prescott)  
Grain Elevator / intersection of Route 126 & Route 128

**Cowlitz Co.**

General folder:

Including bridges & article on 1935 construction of cofferdam on the Cowlitz River

**Douglas Co.**

General folder [empty]

## **Ferry Co.**

General folder

- Folder 0. Extractive Industries: Mining Includes excerpts from Wash. Geological Survey Bulletins  
Golden Harvest Mine – mounted contact prints  
Knob Hill Mine and Associated Structures & Knob Hill Mines - includes mounted contact prints a  
Princess Maud (Jim Blaine) Mine – mounted contact prints  
Republic Mine  
San Poil Mine – mounted contact prints  
Stack’s Powder House – mounted contact prints  
Surprise Mine – mounted contact prints
- Folder 1.11 Bulk: Thermal  
Lime Kiln and Quarry (on Old Swan Lake Road) – mounted contact prints
- Folder 1.13.2 Bulk: Food Processing: Grains and Cereals – Grist Mills  
Anderson Flour Mill – includes mounted contact prints; “Milling with the Midget Marvel Flour Mille”
- Folder 1.13.4 Bulk: Food Processing: Beverages  
Matsky Bottling Works – Republic mounted contact prints
- Folder 4. Power Sources and Prime Movers: Steam Generation  
Old Mill with steam boiler – Curlew “Corliss Steam Engine” – mounted contact prints
- Folder 9.81.3 Specialized Structures: Hydraulic Works: Irrigation  
1915 report on Curlew Irrigation Project – Indian Reclamation Service

## **Franklin Co.**

General folder:

- Folder 9.81.3 Specialized Structures: Hydraulic Works: Irrigation System  
Includes “**Ruins / Snake River**” – north of Burr Canyon – mounted contact prints  
Pasco Reclamation Company Project  
OAHP Inventory with mounted contact prints  
Franklin County Irrigation District No. 1  
Working papers
- Folder 9.85.0 Specialized Structures: Materials Storage: Grain Elevators  
Includes: “Grain Elevator ‘Winddust Vicinity’ – demolished 1980-81  
Section 8 T12E R34E - mounted contact print + map  
“Grain Elevator – Wind River” mounted contact print

## **Garfield Co.**

General folder

- Folder 1.13.2 Bulk: Food Processing: Grains & Cereals  
Includes copy of “Vanished Gristmills: Garfield County Gristmills”
- Folder 9.85.0 Specialized Structures: Materials Storage: grain elevators  
“Grain Elevator – outside of Pomeroy” – mounted contact print
- Folder 9.85.3 Specialized Structures: Materials Storage: warehouses  
“Pomeroy Warehouse & Feed Company” – mounted contact prints

## **Grant Co.**

General folder

- Folder 9.81.3 Specialized Structures: Hydraulic Works: irrigation systems  
includes Quincy Project
- Folder 9. Columbia Basin Irrigation Project – working papers

**Grays Harbor Co.**

General folder

**Island Co.**

General folder

**Jefferson Co.**

General folder

Folder 1.14 Bulk: Metal Industry  
 “Nail Factory – Port Townsend” – mounted contact prints

**King Co.**

General folder

Folder 0.02 Extractive Industries: Coal  
 Folder 0.02 Extractive Industries: Coal - Newcastle  
 Newcastle Mine w/correspondence from US Dept. of Interior – Office of Surface  
 Mining (1983)  
 Folder 0.05 Extractive Industries: Non-Ferrous Ores Mining  
 Royal Reward mine (mercury); Sunset Copper Mines  
 Folder plants) 1.11 Bulk: Thermally produced products (brick, structural clayworks; glass works, cement  
 includes Denny-Renton Clay & Coal Co.; Abraham Brick Co.; Pacific Coast Coal Co.  
 (briquets)  
 Folder 1.14 Bulk: Metal Industries  
 Includes Washington Iron Works; Vulcan Iron Works  
 Folder 1.15 Bulk: Textiles  
 Includes 1915 article on Black Manufacturing Company building, Seattle  
 Folder 2.21 Manufacturing Industries: Machine Manufacture  
 Includes Union Machinery & Supply Co. – Sixth & Lander, Seattle  
 Folder 2.27 Manufacturing Industries: Finished Wooden Products Manufacturers  
 Inlaid Floor Company; Federal Pipe & Tank Company  
 Folder 3.31 Utilities: Municipal Water System – Seattle  
 Folder 3.31 Utilities: Municipal Water System  
 includes Snoqualmie Pass Water System (“Summit”) constructed as a joint  
 venture by USFS & Wash. State Highways in 1935  
 Folder 3.32 Utilities: Sanitation  
 Includes a 1929 of “Seattle Sewerage”; 1912 article “City Refuse Disposal at  
 Seattle” (one of the earliest American cities to build a refuse destructor  
 -- had two by 1912 w/third under construction (site map)  
 Folder 3.33 Utilities: Gas  
 Includes Gas Works Park – mounted contact print  
 Folder 4.0 Power Sources & Prime Movers  
 Includes Georgetown Power Station  
 Folder 5.47 Transportation: Railroads  
 Includes Cable Counterweight System - Seattle  
 Folder 5.48 Transportation: Roads  
 Includes Snoqualmie Pass Wagon Road, “Street Railways”  
 “ 5.49 Transportation: Canals

Folder 5.50 Transportation: Marine & Harbor Works  
 Includes: Port of Seattle  
 Seawalls: Seattle's Railroad Ave. (1934); Alki Avenue (1930)  
 Landings  
 Lighthouses & Lightships  
 Piers & Docks

Folder 5.51 Transportation: Air  
 Includes Boeing Field

Folder 8. Building Technology – Pike Place Market “Z-pile wall”

### **Kitsap Co.**

General folder

Folder 2.23.2 Manufacturing Industries: Transportation Equipment Manuf.: Ships  
 Includes Puget Sound Naval Shipyard

### **Kittitas Co.**

General folder

Folder 0. Extractive Industries  
 Includes Roslyn & Liberty Historic District

Folder 9. Specialized Structures: Hydraulic Works: Irrigation System  
 Irrigation Systems – General  
 Bull Ditch - map  
 Ellensburg Power Canal - map  
 Ellensburg Town Ditch (Canal)  
 Hanford Land Development Company Pumping Plant  
 Taneum Ditch  
 West Kittitas Canal – West side canal  
 Cascade Canal

### **Klickitat Co.**

General folder: includes Brochure: “Klickitat Mineral Water

Folder 1.10 Bulk: Agriculture & Rural Industries  
 includes mounted contact prints of historical photos of:  
 dredger digging draining canal, old grain elevator, hauling wheat, etc.

Folder 1.13.2 Bulk: Food Processing: Cereals & Grains  
 Klickitat Roller Mill Site  
 Goldendale Milling Company Site

Folder 1.16 Bulk: Lumber Industry - St. Regis Lumber Company  
 includes mounted contact prints for “St. Regis Lumber Company – J. Neils  
 Lumber Company” & “J. Niels Company” (historic)

Folder 2. Manufacturing Klickitat Dry Ice  
 includes copies of “the Gas-Ice Corporation” (1932), copies of photos,  
 original label “Klickitat Mineral Water”

Folder 3.31 Utilities: Water Supply  
 Maryhill Municipal Water System (and Reservoir)

Folder 4. Power Sources and Prime Movers  
 includes contact print of historic photo of “Waterwheel”  
 copy of “Stone & Webster (engineers): Water Powers” brochure of construction of the  
**White Salmon Dam**

- Folder 5. Transportation  
 Dalles-Celilo Canal  
 Samuel Hill Road System – Includes:  
 copy of “Brief History of the Washington State Good Roads Association – 1938 Convention and Emphasizing the Work of Samuel Hill”  
 Old Canyon Road – vicinity of Maryhill  
 “Roads Built by Sam Hill” – mounted contact prints
- Folder 9.81.3 Specialized Structures: Irrigation  
 Samuel Hill Irrigation System  
 Camas Prairie  
 Cameron Ditch  
 Klickitat County Irrigation Systems  
 Includes Klickitat Irrigation & Power Co.

**Lewis Co.:**

General folder

- Folder 1.11 Bulk: Thermal  
 Little Falls Tile Factory  
 Centralia Brick and Tile Company

**Lincoln Co.**

General folder

- Folder 0. Extractive Industries: Mining  
 Western Talc Company

**Mason Co.**

General folder

- Folder 1.16 Bulk: Wood: Lumber Industries  
 Simpson Timber Company  
 Includes Reed Home (Colonial House) in Shelton

**Okanogan Co.**

General folder: includes mounted contact prints “Okanogan” (various structures in town)

- Folder 0. Extractive Industries: Mining  
 Azurite Mine  
 Grandview Mine and Mill  
 Crescent Mining Co.  
 Nighthawk Mining Co.  
 Tungsten mine  
 Plant for refining salts  
 Spokane Marble Co.
- Folder 0. Okanogan Co. – Mining  
 Mining / General  
 “Conconully Mining District of Okanogan County”  
 Palmer Mountain Gold Mining and Tunnel Co.  
 Includes mounted contact prints (including those of “Pinnacle Mine”)  
 Gold Hill  
 Texas-Kabba (Kaaba) Mine  
 Black Bear Mill

- Folder 0. Arlington Mill – Okanogan County  
includes mounted contact prints  
Also “Homestead’s Cabin” near Arlington Mill, Long Long Canyon Road  
with mounted contact prints
- Folder 0. Ruby Mine (and Ruby Mill)
- Folder 1.16 Bulk: Lumber Industries  
includes mounted contact sheet “Lumber Mill / Twisp vicinity”

**Pacific Co.**

General folder: Includes handouts from Pacific County, Dept. of Public Works of historic sites, Indian camps, etc.  
by

Township/Range:

- T 9 R 9W; T 9 R10W
- T 10 R 9W
- T 11 R 8W; T 11 R 9W
- T 12 R11W
- T 13 R 7W
- T 14 R 6W
- T 15 R11W

- Folder 1.16 Frankfort Townsite, including 1972 WA State Parks Analysis  
Bulk: Lumber Industries

**Pend Oreille Co.**

General folder: Includes LeClerc Dam (in Colville N.F.)

- Folder 0. Extractive Industries: Mining  
Metaline Mining District  
Includes “Pend Oreille Mines Bldg.” – mounted contact prints  
Bunker Hill Mine (includes Colville N.F. form)
- Folder 1.11 Bulk: Thermally Produced Products  
Lehigh Cement Plant  
Ione Quarry (on route 31 / north of Ione)  
includes “Kiln” – mounted contact prints
- Folder 1.16 Bulk: Lumber Industry  
Includes Colville N.F. site forms
- Folder 4. Power Sources and Prime Movers  
Sullivan Creek Powerhouse – Lehigh Cement Plant

**Pierce Co.**

General folder

- Folder 1.14 Bulk: Primary Metal Industries:  
Tacoma Smelter
- Folder 1.16 Bulk: Lumber Industry  
Northern Board & Paper Mills  
St. Paul & Tacoma Lumber Co.
- Folder 2. Manufacturing Industries  
American Wood Pipe Company  
Glazed Cement Sewer Pipe Company
- Folder 3.31 Utilities: Water Supply
- Folder 3.32 Utilities: Sanitation
- Folder 5. Transportation

- Folder 5.47 Transportation: Railroads -- Union Depot Warehouse District  
includes "Tacoma Rehabilitation Action Report" (draft) 1980
- Folder 8. Building Technology  
includes "Timber Trusses" for the 1940 Seattle-Tacoma Shipbuilding Corp. bldg.
- Folder 9.81.3 Specialized Structures: Hydraulic Works: Irrigation

**San Juan Co.**

- General folder: includes reprint of Everett Morning Tribune (1908) – on San Juan County
- Folder 1.12 Bulk Products Industries: Chemical Kelp Plant

**Skagit Co.**

- General folder
- Folder 1.11 Bulk: Thermally produced products  
Map showing locations of Portland cement plants in the U.S. - 1911  
Superior Portland Cement (Lone Star) – Concrete  
Includes 1982 report from Lone Star with documentation/photos of clinkering facility  
Washington Portland Cement Co.

**Skamania Co.**

- General folder
- Folder 1.16 Bulk: Lumber Industry  
Broughton Lumber Company - Flume

**Snohomish Co.**

- General folder
- Folder 0. Extractive Industries: Mining  
Silverton Mining District: USFS & St. Louis Mine (1981); Monte Cristo history
- Folder 1.16 Bulk: Lumber Industry  
Everett Pulp & Paper Company  
Summit Timber Co. – Darrington - mounted contact print
- Folder 3. Utilities: Water Supply  
Includes: Everett System Hydroelectric Development Description (1981) –  
for beneficial use of the water system  
Sultan River Water Supply for Everett

**Spokane Co.**

- General folder Includes 1890 Northwest Magazine article "Spokane Falls"
- Folder 1.10 Bulk: Agriculture Industry  
Northwest Harvester Co. – Blewett Harvester Manufacturing Plant in Spokane
- Folder 1.11 Bulk: Therm  
International Portland Cement Company – Trent  
Inland Empire Tile Factory
- Folder 1.13.2 Bulk: Food Processing: Grains & cereals  
"Spokane County Gristmills"  
Centennial Flour Mill – mounted contact print [aka Spokane Flour Mill]
- Folder 1.13.4 Bulk: Food Processing: Beverages  
Schade Brewery -- includes mounted contact print [distant view]
- Folder 3.31 Utilities: Water Supply: Spokane Water System  
Chronology of Water System; histories  
Building Specifications, e.g. 1935 & 1925  
E. 33<sup>rd</sup> & Lamont Water Tower

Mounted contact prints for:

City of Spokane Water Works  
Offices / Spokane Municipal Water System  
E. 33<sup>rd</sup> & Lamont Water Tower / Spokane Municipal Water System  
Bishop Court Pumping Station / Spokane Municipal Water System  
Lincoln Heights Pumping Station / Spokane Municipal Water System  
Lincoln Heights Reservoir / Spokane Municipal Water System  
North Hill Reservoir / Spokane Municipal Water System  
14<sup>th</sup> & Grand Street Standpipe/Booster Station/Spokane Municipal Water System  
Nevada Street Well / Spokane Municipal Water System  
Ray Street Pumping Station / Spokane Municipal Water System  
Well Electric Pumping Station 1925 / Spokane Municipal Water Works  
“Spokane Water: The Best in the West” – Spokane Dept. of Pub. Utilities (1968)  
Includes photos of many structures

- Folder 5.0 Transportation  
Spokane & Inland Empire Railroad  
Railroads  
Roads  
Air including Felts Field
- Folder 9.81.3 Specialized Structures: Hydraulic Works: Irrigation Works  
Arcadia Orchard  
Arden Orchard  
Orchard Avenue Project  
Otis Orchards  
Spokane Valley Irrigated Land Co.  
Trentwood  
Vera
- Folder 9.85.0 Specialized Structures: Elevators and Silos  
List of grain elevators & WWP structures  
Coast Trading, Inc. Grain Elevator -  
Centennial Flour Mills – Sprague & E.Trent  
Includes “Spokane County Gristmills”  
North Pacific Grain Growers – East Trent
- Folder 9.85.1 Specialized Structures: Water Towers Barth Brothers Tower
- Folder 9.85.3 Specialized Structures: Materials Storage: Warehouses  
Otis Orchards Packing and Cold Storage

### **Stevens Co.**

General folder

- Folder 0. Extractive Industries: Mining  
Goldfield Mill  
Faith, Hope & Charity Mine – Orient Mining District  
Includes mounted contact prints of:  
White Elephant Mine  
Swamp King Mine  
Prince Albert Mine  
Manufacturer’s Mineral Co. – Chewelah mounted contact prints
- Folder 0.04 Extractive Industries: Non-metallic minerals Marble
- Folder 0. Extractive Industries: Mining “Northwest Magnesite Company 1916 – 1968”  
Article from Bulletin No. 30, Division of Geology (“Magnesium”) &  
“Mineral Resources – 1917”  
Finch Quarry

|        |      |                                                                                                      |             |
|--------|------|------------------------------------------------------------------------------------------------------|-------------|
| Folder | 0.   | Extractive Industries: Mining                                                                        | “Northport” |
|        |      | Northport Smelter                                                                                    |             |
| Folder | 1.11 | Bulk Products: Therm                                                                                 |             |
|        |      | Evans Cement Plant                                                                                   |             |
|        |      | Powell Cement Plant – Ideal Cement Company                                                           |             |
|        |      | Tulare Mining Company (Lime Kiln)                                                                    |             |
| Folder | 1.13 | Bulk: Food Processing: Dairy                                                                         |             |
|        |      | “Old Dominion Creamery” – mounted contact prints                                                     |             |
| Folder | 9.85 | Specialized Structures: Materials Storage                                                            |             |
|        |      | Mounted contact prints of “Grain Elevator – Chewelah” and “Grain Elevator and Feed Store – Colville” |             |

### **Thurston Co.**

|                |        |                                                                  |                          |
|----------------|--------|------------------------------------------------------------------|--------------------------|
| General folder |        | includes many copies “histories of county and specific cities”   |                          |
| Folder         | 1.15   | Bulk: Textiles                                                   | “Olympia Knitting Mills” |
| Folder         | 1.16   | Bulk: Lumber Industry                                            |                          |
|                |        | Olympia Veneer Co., Washington Veneer Co., Isaac Ellis – logging |                          |
| Folder         | 2.27   | Manufacturing Industries: Finished Wooden Products               |                          |
|                |        | Wooden pipe                                                      |                          |
|                |        | Pacific Tank Co.                                                 |                          |
| Folder         | 3.31   | Utilities: Municipal Water Works                                 |                          |
| Folder         | 3.33   | Utilities: Gas                                                   |                          |
| Folder         | 5.     | Transportation                                                   |                          |
|                |        | Garrett Freightlines – Olympia                                   |                          |
| Folder         | 9.81.3 | Specialized Structures: Hydraulic Works: Irrigation              |                          |
|                |        | Yelm Irrigation                                                  |                          |

### **Wahkiakum Co.**

|                |      |                                                             |                         |
|----------------|------|-------------------------------------------------------------|-------------------------|
| General folder |      | includes “7 <sup>th</sup> Annual Historical Edition” (1979) |                         |
| Folder         | 1.16 | Bulk: Wood                                                  | “Crown Willamette Mill” |

### **Walla Walla Co.**

|                |        |                                                                                    |  |
|----------------|--------|------------------------------------------------------------------------------------|--|
| General folder |        | Includes “Gas Station – Walla Walla” – mounted contact prints                      |  |
| Folder         | 1.10   | Bulk: Agriculture                                                                  |  |
|                |        | Includes information of R. McGahey patented stacking machine (hoisting grain bags) |  |
| Folder         | 1.13.1 | Bulk: Food Processing                                                              |  |
|                |        | Includes “Bakery Building – Walla Walla” – mounted contact prints                  |  |
| Folder         | 1.13.2 | Bulk: Food Processing: Grains & Cereals                                            |  |
|                |        | Wait (Sylvester) Flour Mill                                                        |  |
| Folder         | 2.     | Manufacturing Industries                                                           |  |
|                |        | Gilbert Hunt Company                                                               |  |
| Folder         | 3.31   | Utilities: Municipal Water Supply                                                  |  |
| Folder         | 5.     | Transportation                                                                     |  |
|                |        | BN Railroad Station – Walla Walla                                                  |  |
|                |        | “Car barn – Walla Walla” – mounted contact prints                                  |  |
| Folder         | 9.81.3 | Specialized Structures: Hydraulic Works: Irrigation                                |  |
|                |        | Attalia Project - canal & dam                                                      |  |
|                |        | Two Rivers Project – Burbank Power & Water Co.                                     |  |
|                |        | Gardena Project – Burlingame Ditch                                                 |  |
|                |        | Other Irrigation Systems                                                           |  |

- Folder 9.85. Specialized Structures: Materials Storage  
Includes "Touchet Valley Grain Growers – 50<sup>th</sup> Anniversary" with photos (1980)  
Mounted contact prints for:  
Grain Elevators / Prescott  
Prescott Grain Elevators  
Grain Elevators / Scott vicinity  
Waitsburg Grain Elevators  
Lowden Grain Elevator
- Folder 9.86 Specialized Structures: Power Development
- Folder 9.86 Specialized Structures: Power Development Walla Walls Mill Creek Plant

**Whatcom Co.**

General folder

Includes mounted contact prints:  
"Whatcom County 'General' / Bellingham"  
:Weldit Tank & Steel Company"

- Folder 0. Extractive Industries: Mining
- Folder 1.11 Bulk: Thermal  
Olympic Portland Cement Company  
Includes a Kinsey print of "Olympic Portland Cement Company"
- Folder 1.13.0 Bulk: Food Processing: Fish  
Pacific American Fisheries Co. (P.A.F.)
- Folder 1.13.3 Bulk: Food Processing: Sugar  
Includes print "Utah-Idaho Sugar Beet Company, Bellingham – Constructed 1925"
- Folder 1.13.5 Bulk: Food Processing: Preservation
- Folder 1.13.5 Bulk: Food Processing: Preservation "Blaine Salmon Cannery"  
Includes mounted contact prints  
**labels for small & large cans**  
Building records 1949 & 1950
- Folder 1.16 Bulk: Lumber Industry  
Puget Sound Pulp & Timber Co. (Georgia Pacific)  
Bloedel-Donovan Lumber Company
- Folder 5.47 Transportation: Railroads
- Folder 5.48.2 Transportation: Roads: Structures  
Automobile dealers; Chuckanut Drive

**Whitman Co.**

General folder

- Folder 9.85.0 Specialized Structures: Materials Storage: Grain Elevators  
Mounted contact prints "Palouse Grain Elevator"

**Yakima Co.**

General folder

Includes: "House moved from Union Gap" mounted contact print  
"Building across street from Sunnyside Dam" mounted contact print  
Letter from Yakima Valley Museum with attached information on:  
Hop Houses, Pacific Power & Light (Power House), Ice House, Street Car Lines, NP  
Depot & Freight House, OWR&N Railway, Saw Mills & Boise Cascade Lumber Co.

- Folder 1.10.1 Bulk: Agriculture and Rural Industries: Farm Buildings and machines  
Ten-sided Barn – Yakima [original form + mounted contact prints to  
WA State Heritage Barn nominated barn "Minnehaha"]
- Folder 1.13 Bulk: Food Processing: Fruit Storage  
"Potato Plant – Zillah" – mounted contact prints

- Folder 1.13 Bulk: Food Processing: Fruit & Cold Storage
  - Mounted contact prints:
    - Naches / Cold Storage
    - Warehouse / Fruit Storage – Sunnyside vicinity, off of route 12”
    - Perham Fruit Corp. / Zillah
    - Fruit Storage / Zillah
    - Fruit Storage / Naches
- Folder 1.13.3 Bulk: Food Processing: Sugar (beet and cane)
  - Utah & Idaho (U&I) Sugar Beet Plant - Toppenish
- Folder 1.13.4 Bulk: Food Processing: Food: Beverages “Hop Houses”
  - Mounted contact prints:
    - Hop Barn / Wapato vicinity [Herke Hop Kiln]
    - Hop Barn / Sunnyside vicinity
    - Hop Barn / Yakima vicinity [near 10 sided barn]
- Folder 9.81.3 Specialized Structures: Hydraulic Works: Irrigation “Grandview Irrigation System”
- Folder 9.81.3 Specialized Structures: Hydraulic Works: Irrigation
  - Snipes Mountain Pumping Plant / Sunnyside Irrigation Project
- Folder 9.85 Specialized Structures: Materials Storage
  - Mabton Grain Elevator
  - Garretson Warehouse
  - Warehouses / Selah
  - H.M. Gilbert Warehouse
  - Gilbertson Warehouse / Yakima

## Cabinet # 2 – Drawer # 3

### Specialized Structures (Industrial) - Working Papers

- Folder #01 Lisa – Miscellaneous  
Loose photocopies from “Pacific Builder and Engineer”  
Folder “HABS Documentation”  
Photocopy from “Yakima Daily Republic” May 1909  
Folder “Pages missing” - photocopies, notes  
Folder “Nomination – typed” – Preservation Law references (Seattle & California)
- Folder #02 Miscellaneous  
Correspondence including list of NR sites; notes  
Loose photocopies from “Pacific Builder and Engineer”  
Correspondence with David Hansen
- Folder #03 Classification  
Engineering and Industrial Structures Classification HAER  
Burlington Northern, Inc. Index to Bridge Types

#### DIVIDER # 1 --- Bibliography\*

**\*NOTE:** *see also Bibliography stored with Industrial / Engineering photograph collection*

- Folder #04 Bibliography (Photocopies of excerpts from publications):  
Iron, Engineers and Urbanization  
Guide to Historically Famous Lighthouses in the U.S.  
Technology in Western Civilization – Volumes I and II  
Delaware – An Inventory of Historic Engineering & Industrial Sites  
A History of Mechanical Engineering  
The Electrical Manufacturers 1875 – 1900  
Early American Mills  
Windmills & Watermills  
A History of Technology & Invention – Volume I  
American Building Art  
American Building Art: The Nineteenth Century  
Victorian Engineering  
Mining Engineers & The American West; The Lace-Boot Brigade 1849 – 1933  
Engineering in American Society 1850 – 1875  
Early Stationary Steam Engines in America  
The Mechanical Engineer in America 1830 – 1910  
Bridges and City of Washington  
A Span of Bridges: An Illustrated History  
City Directories of the United States: A Complete Collection on Microfilm
- Folder #05 Sanborn Maps  
Union List of Sanborn Fire Insurance Maps Held by Institutions – Volume 2 (photocopy)  
Fire Insurance Maps in the Library of Congress (photocopy)
- Folder #06 Industrial History – Washington State  
Photocopies of excerpts from various journals
- Folder #07 Mill Sites in Washington State

***Note: photocopies of excerpts from the following publications:***

Electrical West  
Electrical World  
Engineering  
Engineering News  
Engineering New – Record  
Journal of Electricity  
Journal of Electricity and Western Industry  
Journal of Electricity, Power & Gas  
Irrigation Age  
Pacific Builder and Engineer  
Puget Sound Electric Journal  
Railway Age Gazette  
The Engineering and Mining Journal  
The Irrigation Age  
Western Construction News  
Western Construction News and Highways Builder  
Western Industry

**DIVIDER # 2 --- 0. Extractive Industries**

- Folder #08 Criteria for Mining Sites – correspondence  
Folder 0. Extractive Industries – General  
Notes; lists of publications & resources  
Postcard from Okanogan County Historical Museum  
Photocopies of excerpts from publications:  
Various journals  
Bulletin No. 30, Division of Geology (1924)  
A Pictorial History of American Mining  
Gold and Silver in the West  
A History of American Mining  
Dubar Scrapbook #112  
Washington Geologic Newsletter (1982)  
The Westerner (1905)  
Totem – Geology and Earth Resources , WSDNR (1982)
- Folder 0.02 Extractive Industries: Coal Mining (General)  
Notes  
Photocopies of excerpts from publications:  
Various journals  
Bulletin No. 30, Division of Geology (1924) p. 193
- Folder 0.04 Extractive Industries: Non-metallic Minerals  
Notes  
Photocopies of excerpts from “Engineering News”

**DIVIDER # 3 --- 1. Bulk Industries**

- Folder 1.10 Bulk Industries: Agriculture  
Notes  
Photocopies of excerpts from “Electrical West” and “Engineering News”
- Folder 1.11.3 Bulk Industries: Therm – Cement Plants  
Notes

- Photocopies of excerpts from:  
 Various journals  
 Bulletin No. 30, Division of Geology (1924)
- Folder 1.11.5 Bulk Industries: Therm – Lime Kilns  
 Notes  
 Photocopies of excerpts from “Engineering News” and “Pacific Builder and Engineer”
- Folder 1.12 Bulk Industries: Chemical Industry  
 Photocopies of excerpts from “Engineering News” and “Journal of Electricity and Western Industry
- Folder 1.13.0 Bulk Industries: Food Processing - Meal, Fish, and Poultry Products  
 Notes  
 Photocopies of excerpts from:  
 The Sou Wester (Pacific Co. Hist. Soc.)  
 The Frontier Challenge: Chapter 3: The Fisherman’s Frontier  
 Washington History Bulletin (1981)  
 The Argus: Canning Salmon on Puget Sound (1913)
- Folder 1.13.0 Bulk Industries: Food Processing – Oyster Industry  
 Notes  
 Photocopies of:  
 “The Olympia Oyster” (2 copies):  
 “Olympia Oysters Are Important” Daily Olympian (1950)  
 “Tells Pioneers Of Earliest Days of Wallapa Bay Oystering” Sound Bend Journal (1957)  
 “Oyster Farming” Pacific County  
 “Captain Doane and His Oyster Pan Roast” Pac. NW Quarterly (1952)  
 “J.J. Brenner Oyster Co.” [building photograph]
- Folder 1.13.1 Bulk Industries: Food Processing – Dairy and Bakery Products  
 Photocopies of excerpts from “Puget Sound Electric Journal” (1926)
- Folder 1.13.2 Bulk Industries:: Food Processing – Grains and cereals  
 Notes and correspondence  
 Photocopies of excerpts from:  
 Vanished Gristmills: Eastern Washington in Chronological order of existence and How Gristmills Developed  
 Milling Comes to America
- Folder 1.13.5 Bulk Industries: Food Processing – Food Preservation  
 Notes and lists of Salmon Canning resources at University of Washington  
 Photocopies of excerpts from :  
 Various journals  
 A Journal of Northwest Literature and Review: In Emerald Waters with Web & Hook
- Folder 1.14 Bulk Industries: Primary Metal Industries  
 Notes and correspondence  
 Photocopies of excerpts from:  
 Various journals  
 Iron and Steel Manufacturers - Bibliography
- Folder 1.15 Bulk Industries: Textiles  
 Photocopies of excerpts from “Journal of Electricity and Western Industry” (1922)
- Folder 1.16 Bulk Industries: Lumber, Timber, and Paper Industries  
 Notes including list of logging and lumber companies  
 Photocopies of excerpts from:  
 Various journals  
 The Pacific NW and the Engineer – Engineering in Industry, p. 13  
 Transportation and Federal Land Policy: Factors in Economic Development 1880 – 1920  
 [Tattersall]

## **DIVIDER # 4 --- 2. Manufacturing Industries**

- Folder 2. Manufacturing Industries  
Notes  
Photocopy of excerpts from “Pacific Builder and Engineer”
- Folder 2.23.2 Manufacturing Industries: TEQUIP [Transportation Equipment] – Shipbuilding  
Notes  
Photocopy of excerpts from:  
Various journals  
“America’s First Large Mercantile Motorship”  
“Bolinders Diesel Marine Engine”

## **DIVIDER # 5--- 3.Utilities**

*See also in Divider #11 – Power Plants and Dams for further articles on Electrical Generation*

- Folder 3 Utilities – General  
Photocopy of excerpts from “Journal of Electricity”  
Pamphlet “Water and Sewage Works in Wilmington, Delaware 1810 – 1910”
- Folder 3.31 Utilities: [Municipal] Water Supply  
Photocopy of excerpts from “Engineering News” and Journal of Electricity, Power & Gas”
- Folder 3.32 Utilities: Sanitation  
Western Construction News (1946)

## **DIVIDER # 6 --- 4. Power Sources and Prime Movers**

- Folder 4 Power Sources and Prime Movers – Washington State  
Photocopies of excerpts from various journals
- Folder 4.37 Water Wheels [and Water Sources]  
Photocopies of excerpts from various journals
- Folder 4.38 Water Turbines  
Photocopies of excerpts from various journals
- Folder 4.40 Steam Reciprocating - Washington State / General  
Photocopies of excerpts from various journals
- Folder 4.42 Internal Combustion  
Photocopy of excerpt from “Engineering”
- Folder 4. Diesel Engine  
Photocopy of excerpt from “Journal of Electricity, Power and Gas”
- Folder 4 Electric Power Development / Sources  
Information to be gathered when investigating early hydroelectric facilities  
Federal Power Commission:  
Directory of Generating Plants – Washington – Hydro plants (1941)

## **DIVIDER # 7 --- 5. Transportation**

- Sub-divider 5.48 Transportation: Railroads
- Folder 5.47 Railroads  
Notes  
Photocopies of:  
Excerpts from various journals  
Historic Railroads of Washington (Gray 1971)  
The Development of Railroads in the State of Washington 1860 to 1948 (Cheever 1949)  
The Puget Sound and Inland Empire Railway “Cascade Tunnel Route” (Phucher)

- Washington State Inventory Form for “Oregon Steam Navigation Company  
Cascades Portage Railroad Route”  
Minnesota Historical Society – Northern Pacific Railroad files  
This Was Railroading (re Snake River Crossing)
- Folder 5.47 Railroad Construction  
Notes and photocopies of excerpts from various journals
- Folder 5.47 Transportation – Yakima [railway, street car lines, gas stations)  
Notes  
**Mounted photograph proofs:**  
**Toppenish Railroad Station**  
**Chevron Gas Station / Naches**  
**Incomplete HAER Inventory form for “Northern Pacific Station – North Yakima”**
- Folder 5.47 Great Northern Railroad  
Notes and photocopies of excerpts from various journals
- Folder 5.47 Milwaukee Railroad  
Photocopies of:  
Excerpts from Pacific Builder and Engineer  
The Great Northwest: A History – “Bands of Steel” (Winther 1955)
- Folder 5.47 Northern Pacific  
Notes  
Photocopies of:  
Excerpts from Railroad Age Gazette  
Minnesota State Historical Society – NP Collection files
- Folder 5.47 Spokane and Inland Railroad  
Photocopies of:  
Washington Historical Quarterly (1923)  
Spokane bridges (newspaper clipping)  
Chapter I – The North Bank Road  
Railroad Age Gazette
- Folder 5.47 Spokane, Portland, and Seattle Railway  
Notes and photocopies from unidentified sources
- Sub-divider 5.48 Transportation: Roads**
- Folder 5.48 Yellowstone Trail / Automobile Routes
- Folder 5.48 Transportation: Roads  
Notes and photocopies of excerpts from various journals particularly on the State Department  
of Highways, specific construction projects, etc.  
“A History of the Washington State Highway Commission, Department of Highways,  
1889 – 1959 (1960)
- Folder 5.48 Transportation: History of Road Systems – Washington State  
Notes and photocopies of excerpts from various journals particularly on the State Department  
of Highways, specific construction projects, etc.
- Folder # 5.49 Transportation: Canals and Inland Navigation – General  
Photocopy of excerpt from “Journal of Electricity, Power and Gas” on the Canalization of the  
Columbia and Snake Rivers
- Folder # 5.50 Transportation: Marine and Harbor Works – General  
Photocopies of excerpts from various journals
- Folder # 5.50 Transportation: Marine and Harbor Works - Columbia River  
Photocopies of excerpts from various journals
- Folder # 5.52 Transportation: Pipelines – Flumes  
Photocopies of excerpts from various journals

## DIVIDER # 8 – 6. Communication

### 7.0 Bridges, Trestles, and Aqueducts - Under separate section

## DIVIDER # 9 – 8. Building Technology

- Folder 8. Building Technology – General  
Notes and photocopies of excerpts from various journals, particularly on concrete  
“A Textbook on Roofs and Bridges – Part III. Bridge Design” (1896)
- Folder 8. Building Technology – Industrial Buildings  
Photocopy excerpt from “Engineering News-Record” – Industrial Building Since 1874 (1924)

## DIVIDER # 10 – 9. Specialized Structures and Objects

*See also folder in drawer “Irrigation” 9. Specialized Structures: Hydraulic Works: Irrigation Systems*

- Folder 9.81.0 Specialized Structures: Hydraulic Works – Flood Control Works  
Photocopies of excerpts from various journals
- Folder 9.81.3 Specialized Structures: Irrigation Works – Irrigation Nomination Draft  
Notes and draft chapters  
Newspaper article “Irrigation and railroad were a boon to Eastern Washington” (1987)  
State of Washington Bureau of Statistics and Immigration: The Irrigated Lands of the  
State of Washington – Excerpts (1920)
- Folder 9.81.3 Specialized Structures: Irrigation Works – Contributing Structures in Nomination  
Tieton Division, Storage Division, Kittitas Division, Sunnyside Division and  
Wapato Division
- Folder # 9.81.3 Specialized Structures: Irrigation Works – Benton County (\*also other counties)  
Folder: Benton County Irrigation Systems:  
Notes
- Folder: **Hanford Irrigation and Power Company Irrigation System – Inventory Cards:**  
Drawing of “Transverse Section of Power House” (WSU Libraries)  
[Map of Irrigation System put in to “Hanford Hanging File”]
- Folder: **Hanford Irrigation and Power Company Irrigation System – Research**  
Photocopies of newspaper articles and excerpts from journals  
\* Priest Rapids Project – Grant / Yakima  
\* Irrigation - Yakima  
**Coyote Rapids Pumping Plant – HAER Inventory Form and State Inventory Form**  
**Hanford Irrigation Canal – from Coyote Rapids to Hanford town site – HAER**  
**Inventory Form and State Inventory Form**
- Folder: **Horn Rapids Irrigation System:**  
**HAER Inventory Form and mounted photograph proofs & map**  
Notes and photocopies from various sources, newspapers and journals
- Folder: **Kennewick Canal (Columbia Canal): Mounted photograph proofs (2 pages)**
- Folder: **Kiona Canal: HAER Inventory Form and mounted photograph proofs & map**  
Notes
- Folder: **Prosser Falls Irrigation Company System. Prosser: HAER Inventory Form and**  
**mounted photograph proofs & map**  
Notes
- Folder: Prosser Irrigation District – Notes  
Ledbetter Irrigation Company - notes
- Folder 9.81.3 Specialized Structures: Irrigation Works – Yakima County  
*See also additional folder in “Irrigation” drawer : 9.81.3 Specialized Structures: Irrigation Works – General*

Folder: Storage Facilities  
**Yakima Project: Storage Division: HAER Inventory Form & notes**  
**Bumping Lake Dam: mounted photograph proofs (2 pages) & notes**  
**Clear Lake Dam and Spillway – Tieton Irrigation System: mounted photograph proofs & notes**  
Cle Elum Dam - notes  
**Kechess Lake and Dam: mounted photograph proofs (2 pages) & notes**  
**Keechelus Lake and Dam: mounted photograph proofs & notes**  
**Tieton Dam / Rimrock: mounted photograph proofs & notes**

Folder: Pleasant Valley:  
**Pleasant Valley Irrigation System: mounted photograph proofs (2 pages) & notes,**  
photocopies of newspaper articles, map  
Taylor Ditch

Folder: Roza:  
**Roza Canal – Yakima Project: Roza Division: HAER Inventory Form**  
**Mounted photographs proofs:**  
**Roza Canal, Sunnyside vicinity**  
**Roza Canal & Pumping Station**  
**Roza Dam**  
Notes

Folder: **Selah – Moxee Canal: Mounted photographs (5 pages)**

Folder: **Yakima Project: Sunnyside Division: OAHP Inventory (1983-84)**  
**Mounted photographs proofs**  
**Hillcrest Pumping Plant / Sunnyside Irrigation Project**  
**Outlook Irrigation District / Sunnyside Irrigation System (4 pages)**  
**Pumping House / Sunnyside Irrigation District**  
**Rocky Ford Hydroelectric Plant / Sunnyside Irrigation System**  
**Snipes Mountain Pumping Station / Sunnyside Irrigation System**  
**Sunnyside Canal / Construction**  
**Sunnyside Dam / Sunnyside Irrigation System**  
**Sunnyside Irrigation System**

Folder: **Tieton:**  
**Yakima Project: Tieton Division; Tieton Dam, Clear Creek Dam and Bumping Lake Dam – OAHP Inventory (1983)**  
**Has attached “The Development of the Yakima-Tieton Irrigation System”**  
**Mounted photographs proofs:**  
**Yakima-Tieton Irrigation System – Headgates / Diversion Dam**  
**Yakima-Tieton Irrigation System – Main Canal (3 pages)**  
**Yakima-Tieton Irrigation System – Distribution System**  
**Yakima-Tieton Irrigation System – Enlargement of Canal**  
**Tieton Irrigation System / Camp #4**  
Notes; photocopies from journal, newspaper, map (1910) and drawings

Folder: **Wapato Irrigation System:**  
**Wapato Irrigation Project – OAHP Inventory (1984)**  
**Has attached history (draft)**  
**Mounted photographs proofs:**  
**Wapato Irrigation System – Drop #1; Pumping Plant**  
**Wapato Irrigation System – Drop #2 / Power house**  
**Wapato Irrigation System – Headgates / Diversion Dam**

Folder: **Yakima Valley Canal:**  
**Yakima Valley Canal Company System – OAHP Inventory (1983)**  
**Mounted photographs proofs:**

**Yakima Valley Canal  
 Yakima Valley Canal / Intake Structure  
 Yakima Valley Canal Irrigation System  
 Yakima Valley Canal (drawings & historic photos)**

Notes & photocopies of newspaper article and journals

**Map “Congdon Canal”**

“Irrigation Practice and Engineering – Vol. II – Conveyance of Water” (1915)

“Chester A. Congdon: Pioneer Irrigationist” (n/d)

“Chester Adgate Congdon”

- Folder 9.83.0 Specialized Structures: Thermal – Chimneys and Smokestacks  
Photocopy excerpt from “Journal of Electricity”
- Folder 9.85 Specialized Structures: Material Storage – General  
Notes and photocopy excerpt from “Journal of Electricity” and “Spokesman Review”
- Folder 9.86 Specialized Structures: Power and Energy Transmission – Power Development / Yakima Co.  
**HAER Inventory Card for “Pacific Power and Light Company” - Yakima**  
Photocopies of newspaper articles for Yakima Valley Power Company & Yakima Valley Electric Company
- Folder 9.86 Specialized Structures: Power and Energy Transmission – Nuclear Industry  
[1980 Correspondence from Lou Guzzo, SHPO, filed under “EO #15 – Hanford B Rector]
- Folder 9.86 Specialized Structures: Power and Energy Transmission – Hanford  
Photocopy excerpt “Western Construction” – A Bomb Plant – Project a Construction Masterpiece

**DIVIDER # 11 -- Environmental Review / Irrigation Projects**

- Folder #09 Environmental Review – Irrigation – General  
Zillah Power Plant (1981)  
Outlook Irrigation District (1983)  
Easton and Roza Dams

# Cabinet # 2 – Drawer # 4

## Power Plants and Dams

### DIVIDER # 1 - Power Plants and Dams

- Folder #01 N.R.M.P.D. [National Register Multiple Property Documentation]- General  
Nomination document; draft document  
Hydroelectric Power Plants  
Owners  
Correspondence  
“Major Dams of the Columbia and Snake Rivers” (has dam glossary)  
Washington State Energy Dispatch (1989)  
Northwest Energy News (1988)  
“A History of The Washington Water Power Company 1889 – 1989” [title page only] (1989)
- Folder #02 Correspondence -- re utilization of SPHO for inventory of historic engineering including dams
- Folder #03 Small Hydroelectric Facilities
- Folder #04 General: To File Hydro  
Photocopy excerpts from various journals, “Small Fuel Plants”, “Developed Public Utility Hydroelectric Power Plants”  
Federal Energy Administration: Inventory of Power Plants in the U.S. – Washington (1977)
- Folder #05 Columbia Basin  
Photocopies excerpts from various journals
- Folder #06 Steve Lunbar’s Inventory (“Report on the Electric Generating Plants Inventory”) (1979)  
Includes correspondence; small map locations of aqueducts, flume, etc.
- Folder #07 Penstock Construction  
Photocopies excerpts from various journals on construction & design
- Folder #08 Hydro Plants General [Northwest focus]  
Photocopies excerpts from various journals\*  
\*note many have added “Electric Generation:General”  
Articles on City of Tacoma Light, City of Seattle Lighting Department, White River Power  
“Industry Looks Westward” – Electrical West – Vol. 82, No. 2 (includes Tacoma & Seattle)
- Folder #09 Hydroelectric Facilities [“incl. Outline; Plants to investigate further”]  
Notes
- Folder #10 General – Washington State Electrical Generation  
Notes and photocopied excerpts from various journals  
Including on:  
Baker River (list of plants – 1925)  
Jim Creek Dam  
Lake Cushman  
Lake Union  
Long Lake  
Washington Water Power Co.  
Substations  
Guide to Historical Records of Pacific Northwest Public Power Utilities (1981)  
Electrical Utility Systems Practice #8 – Chapter 6 – Power From Water  
Water-Power Development – U.S. Senate Paper – Document No. 697 (1917)

## **DIVIDER # 2 – Asotin County**

- Folder #11 Asotin County Hydroelectric Facilities  
Photocopied excerpts from various journals and newspapers  
Old Asotin Creek Power House  
Lewiston-Clarkston Steam Turbine Plant  
Washington & Idaho Water, Light & Power Company

## **DIVIDER # 3 – Benton County**

- Folder #12 Horse Heaven Irrigation [Benton / Klickitat / Yakima counties]  
Photocopied excerpts from various journals and newspaper
- Folder #13 Benton County Hydroelectric Facilities  
Photocopied excerpts from various journals  
Kennewick – Electric Generation --- *see under Yakima County*
- Folder #14 McNary Dam --Photocopied excerpts from various journals

## **DIVIDER # 4 – Chelan County**

- Folder #15 Dryden Plant Hydroelectric Project  
**HAER Inventory form**; notes, correspondence
- Folder #16 Lake Chelan Power Plant [Washington Water Power]  
**HABS/HAER Inventory form:**  
draft papers; photocopies photographs; diagram of Layout (from Western  
Construction News – 1928)  
Notes and photocopied excerpts from various journals
- Folder #17 Rock Island Dam  
**HAER Inventory form** (w/attached incomplete OAHP Inventory Form  
Photocopied excerpts from various journals
- Folder #18 Transmission [Puget Sound Power & Light Company] -photocopied excerpt from journal
- Folder #19 Great Northern Railroad – Tumwater Hydroelectric Plant  
**HAER Inventory form**  
PUD #1 – Redevelopment proposal  
Journal of Electricity, Power & Gas - excerpt
- Folder #20 The Wenatchee Electric Company - photocopied excerpts from various journals

## **DIVIDER # 5 – Clallam County**

- Folder #21 Elwha River Plant  
Notes, history  
**HAER Inventory form (copy)**  
**Mounted photographic proof prints of power plant, addition, dam, original structure**  
**Mounted map & mounted cross section of dam**
- Folder #22 Glines Canyon  
Notes; history  
photocopied excerpts from various journals  
“Development of power in Port Angeles” [handwritten by Lisa]  
**HAER Inventory form (copy)**  
**Mounted photographic proof prints of power plant, adjacent structure, dam, map**
- Folder #23 3. Utilities: Electrical Generation  
**Lake Sutherland Power Project - Forest Service Cultural Resource Inventory (1982)**  
**HAER Inventory – Steam generated powerplant – Port Angeles**

**DIVIDER # 6 – Clark County [Clark / Cowlitz]**

Folder #24 Hydroelectric Facilities [including substations]  
photocopied excerpts from various journals

**DIVIDER # 7 – Cowlitz County [Cowlitz / Clark]**

Folder #25 Ariel Project -- photocopied excerpts from various journals

**DIVIDER # 8 – Douglas County**

*See also Okanogan County for “Chief Joseph Dam”*

Folder #26 Douglas

Wells Dam - photocopied excerpts from various journals

Folder #27 Rocky Reach Dam [Douglas / Chelan]

Chelan Co. PUD brochure “The Gallery of Electricity at Rocky Reach Dam”

Folder #28 Rock Island Hydroelectric Project

photocopied excerpts from various journals

Folder #29 Grand Coulee Dam [includes some Bonneville Dam]

Notes; photocopied excerpts from various journals

Correspondence re 3 1935-36 structures (1982)

50<sup>th</sup> Anniversary Celebration (1983)

**OAHP Inventory Form**

**Mounted photographic proof prints of Grand Coulee Dam**

“Grand Coulee Dam” *Rivers in Harness: The Story of Dams* by Allan H. Cullen (1962)

**DIVIDER # 9 – Ferry County**

Folder #30 Hydroelectric Plants

**Republic Light and Power Company Dam – OAHP Inventory form**

**Granite Creek Dam – history; color prints, OAHP Inventory form (incomplete)**

**DIVIDER #10 – Franklin County**

Folder #31 Electric Generation – Pasco power station -- photocopied newspaper article

*See also under Yakima County*

**DIVIDER #11 – Grant County**

Folder #32 O’Sullivan Dam - photocopied excerpt from “Western Construction”

**DIVIDER #12 – Grays Harbor County**

Folder #33 Steam Plant / Aberdeen Electric Park Plant

Grays Harbor Railway & Light Company

History; photocopied excerpts from various journals

Electric Park Steam Generating Plant – Aberdeen --HAER Inventory form

Folder #34 Grays Harbor Railway & Light Company – Mayfield Project [Lewis County]

Photocopied excerpts from various journals

Folder #35 Power Development / Grays Harbor [Grays Harbor / Thurston]

Photocopied excerpts on Montesano substations

Folder #36 Wynoochee River Power Project -- photocopied excerpts from various journals

### **DIVIDER - #13 – Island County**

Folder #37 Power Development -- ; photocopied excerpt from a journal

### **DIVIDER - # 14 – Jefferson County**

Folder #38 Key City Light and Power Company - photocopy excerpt from “Journal of Electricity, Power & Gas”

### **DIVIDER - #15 – King County**

- Folder #39 Cedar Falls  
Cedar Falls Hydroelectric Plant – King County Historic Sites Survey – Inventory Sheet  
B/W prints  
**Cedar Falls Hydroelectric Project:**  
**HABS/HAER Inventory form w/supplemental pages**  
**Mounted photographic proof prints of power plant, powerhouse, adjacent structures,  
Penstock, dam, log crib dam, operator’s housing, railroad station;**  
**Cross-section of plant**  
Notes, history (copies)  
Nomination for National Civil Engineering Historic Landmark by The Seattle  
Section, American Society of Civil Engineers (copy)
- Folder #40 Cedar Lake Dam
- Folder #41 Chittenden Lock Power Project (1981)  
Correspondence, project description
- Folder #42 Georgetown Steam Plant  
Unidentified paper (47 pages + appendix, notes, figures, views, n/d)
- Folder #43 Georgetown  
Photocopied newspaper clippings; newspaper clippings  
Notes and photocopy of HAER Inventory form  
The Curtis Steam Turbine – General Electric Company – photocopy (1904)
- Folder #44 Shuffelton Steam Plant  
Photocopied excerpt from “Electrical West”  
Brochure “Interesting Facts about the Shuffleton Power Plant”  
“Samuel I. Shuffelton” History of Seattle: From the Earliest Settlement to the Present Time,  
Vol. III, 1916  
History (by Lisa) [copies] and 1935  
**HABS/HAER Inventory form w/supplemental pages**  
**Mounted photographic proof prints of boiler room, auxiliary exciter; evaporator  
Map; cross-section of plant**  
History & HABS/HAER Inventory form (incomplete)
- Folder #45 Seattle Municipal System – Steam Plant [Municipal Power Plant]  
Photocopied excerpts from various journals  
Including *Journal of Electricity* “Experience With Electric Heating in the Northwest” (1919)
- Folder #46 Municipal Auxiliary Hydroelectric Plant “Seattle Municipal Power Plant – Lake Union  
Water Power Auxiliary Plant”  
**HABS/HAER Inventory form w/supplemental pages**  
**Mounted photographic proof prints, map, cross-section**  
HABS/HAER Inventory form (incomplete)  
History; photocopied excerpts from various journals
- Folder #47 Lake Union Auxiliary Steam Plant  
**HABS/HAER Inventory form w/supplemental pages**  
**Mounted photographic proof prints, map, cross-section**  
Photocopied excerpts from various journals

- Folder #48 Seattle-Tacoma Power Company:  
King Co. Historic Sites Survey – Inventory Sheet “Seattle Electric Substation”, Renton (1978)  
Photocopied excerpt from “Journal of Electricity, Power & Gas” (1908)

**DIVIDER #16 – Kitsap County**

- Folder #49 Olympic Power Company – Bremerton photocopy excerpt from “Journal of Electricity, Power & Gas

**DIVIDER # 17– Kittitas County**

- Folder #50 Electric Generation – Kittitas County  
OAHF Inventory form: “Milwaukee Road Electric RR Substation”  
OAHF Inventory form “Ellensburg Business Area (Electric Supply Building)”  
Photocopied excerpts from various journals on “South Cle Elum” and “Cle Elum”

- Folder #51 **Ellensburg City Light Plant**  
**Correspondence, including DOE – not eligible letter (1981)**

**DIVIDER #18 – Klickitat County**

*See also “Horse Heaven Irrigation” under Benton County*

- Folder #52 Klickitat County Hydroelectric Facilities -- photocopied excerpts from various journals  
Folder #53 Columbia River Power Project:  
Photocopied excerpts from “Journal of Electricity, Power & Gas” (1915)

**DIVIDER #19 – Lewis County**

*See also “Grays Harbor Railway & Light Company – Mayfield Project” under Grays Harbor County*

- Folder #54 Power Development – Lewis County -- photocopied excerpts from various journals  
Folder #55 Cowlitz Falls Project (1979):  
Map of project; map of alternative transmission corridors; project schedule

**Lincoln County**

*See under Stevens County for “Long Lake Hydroelectric Plant” and “Little Falls Hydro”*

**DIVIDER #20 – Mason County**

- Folder #56 Hydroelectric Facilities – Mason County  
Photocopied excerpts from various journals  
Folder #57 Goldsborough Creek Hydroelectric Project  
Notes; correspondence (re FERC Project No. 4045 w/feasibility study copy [1981])  
Folder #58 Lilliwaup Hydroelectric Project (FERC Project No. 3482)  
OAHF and other agencies correspondence and documents  
Folder #59 Lake Cushman Project #1:  
Photocopied excerpts from various journals  
History (by Lisa)  
Inventory of Component Parts (draft)  
HABS/HAER Inventory form (incomplete)  
OAHF Inventory (old form) forms for “Cushman Dam, Powerhouse #1 & Powerhouse #2”  
and “Cushman Upper Dam and Powerhouse #2”  
Letter from Skokomish Indian Tribe re National Register nomination of dams (1988)  
Folder #59-A **Cushman #1:**  
**HABS/HAER Inventory form w/supplemental pages**  
**Mounted photographic proof prints, maps, cross-section (loose)**

Folder #60 Dam #2:  
Photocopied excerpts from various journals  
Including 1931 article on "First Steam Plant Unit" [Municipal Steam Plant No.2 on  
Hylebos waterway, Tacoma]  
HABS/HAER Inventory form  
Inventory of components  
History (by Lisa)

Folder #60-A **Cushman #2:**  
**HABS/HAER Inventory form w/supplemental pages**  
**Mounted photographic proof prints, maps, cross-section (loose)**

### **DIVIDER #21 – Okanogan County**

Folder #61 3. Utilities: Electricity : Generating  
Notes; photocopied excerpts from various journals for:  
Boundary Dam  
Conconully Reservoir Dam – also copies of HAER Inventory & OAHP Inventory  
**Loomis Powerplant -- Mounted photographic proof prints**  
Dam / Toats Coulee Creek

Folder #62 Chief Joseph Dam -- photocopied excerpts from various journals

Folder #63 Enloe Dam / Similkameen Dam:  
Notes; photocopied excerpts from various journals  
Correspondence (separate folder) including icensing (1983)  
NAER Inventory form (incomplete) w/color postcard of falls  
HAER Inventory w/note "See NR"  
*Note: have negatives only for Enloe Dam – no proofs*  
**Similkameen Dam -- Mounted photographic proof prints**

Folder #64 Enloe Hydroelectric Project Correspondence including icensing (1983)

### **DIVIDER #22 – Pacific County**

Folder #65 Photocopied excerpts from various journals

### **DIVIDER #23 – Pend Oreille County**

Folder #66 Electric Generation:  
NAER Inventory form – Newport Substation  
Photocopied excerpt from "Engineering News"  
Z-Canyon project - photocopied excerpts from various journals

Folder #67 Sullivan Lake Project:  
Notes; correspondence  
**B/W prints (10) [note: also negatives]**

### **DIVIDER #24 – Pierce County**

Folder #68 Hydroelectric Facilities: Pierce County  
Notes; photocopied excerpts from various journals

Folder #69 White River Notes; photocopied excerpts from various journals

Folder #70 White River Hydroelectric Plant -- Puget Power  
Correspondence

**HABS/HAER Inventory form (copy) w/ documentation & mounted contact prints & maps**

Folder #71 Mud Mountain  
**HABS/HAER Inventory form; Notes; photocopied excerpts from various journals**

- Folder #72 Cushman Substation Notes; photocopied excerpts from various journals  
 Folder #73 City of Tacoma Steam Plant #1  
**HABS/HAER Inventory form w/ documentation & mounted contact prints**  
 Notes; photocopied excerpts from various journals  
 Folder #74 City of Tacoma Steam Plant #2  
**HABS/HAER Inventory form w/ documentation & mounted contact prints**  
 Notes  
 Folder #75 Electron  
**HABS/HAER Inventory form w/ documentation & mounted contact prints**  
 Notes, including inventory of components, etc

### **DIVIDER #25– Skamania County**

- Folder #76 Skamania County  
 Folder #77 Bonneville Dam photocopied excerpts from various journals  
*See also “Bonneville Dam” under Douglas County*  
 Folder #78 Condit Plant  
 Notes; photocopied excerpts from various journals Inventory of System Components  
**HABS/HAER Inventory form w/ documentation & mounted contact prints**  
 Report #79 Pacific Power & Light Company – Condit Hydroelectric Project – White Salmon  
 FERC Project #2342 – Relicensing – First Stage Consultation (1989)  
 Includes many drawings, etc.

### **DIVIDER #26 – Skagit County**

- Folder #80 Power Development / Skagit Co. Includes “Skagit Bay Tidegate”  
 Folder #81 Bear Creek  
 Article from Pacific Builder & Engineer (1908)  
 Original “Power Station Bear Creek Running Sheet” for the 3 – 6&7 – 1929 shift  
 Superior Portland Cement, Inc. [Baker, Washington]  
**Mounted contact prints for:**  
**Bear Creek Powerhouse #1**  
**Bear Creek Powerhouse and Dam**  
**Bear Creek Powerhouse #2**  
 Folder #82 Lower Baker River Notes; photocopied excerpts from various journals  
 Folder #83 Pacific Power and Light Company Notes; photocopied excerpts from various journals  
 Folder #84 Sauk River Project Notes

### **DIVIDER #27 – Snohomish County**

- Folder #85 Power Development / Snohomish County  
 Folder #86 Woods Creek Hydro Project (1981) & (1982 w/photos)  
 Folder #87 Sultan River

### **DIVIDER #28 – Spokane County**

- Folder #88 Hydroelectric Facilities / Spokane County  
 Folder #89 Spokane and Inland Empire Railway – Frequency Changing Station  
 Folder #90 Washington Water Power  
 Notes; photocopied excerpts from various journals  
**Mounted contact prints for:**  
**Substation – Spokane – Washington Water Power [across from Lincoln Heights]**  
**Substation – 1517 South Tacoma**

- Folder #91 Washington Water Power - Post Street Substation  
Notes; photocopied excerpts from various journals  
**NAER Inventory w/mounted contact prints**
- Folder #92 Washington Water Power – Ross Park Steam Plant  
Notes; photocopied excerpts from various journals  
**NAER Inventory w/mounted contact prints**
- Folder #93 Washington Water Power – Monroe Street Project  
Notes; correspondence; photocopied excerpts from various journals  
**NAER Inventory w/mounted contact prints**  
Photos reprints: early 1890's, 1920's, 1971, 1983
- Folder #94 Spokane, Heat, Light and Power Company  
Notes; photocopied excerpt from Journal of Electricity  
**NAER Inventory w/mounted contact prints**
- Folder #95 Upper Falls Power Plant  
Notes; photocopied excerpts from various journals  
**NAER Inventory w/mounted contact prints – Dam & Power Plant**
- Folder #96 Upriver Plant [Dam & Powerhouse]  
Notes; photocopied excerpts from various journals  
**NAER Inventory w/mounted contact prints – Dam & Hydroelectric Plant**  
DOE request / correspondence (1981) [Not eligible]  
“Spokane Water” Dept. of Public Utilities (1968)
- Folder #97 Nine Mile Hydroelectric Plant  
Notes; photocopied excerpts from various journals  
**NAER Inventory w/mounted contact prints – Dam, Power Plant, Gates, Operator’s Housing**

**DIVIDER #29 – Stevens County**

- Folder #98 Power Development / Stevens County
- Folder #99 Long Lake Hydroelectric Plant  
Notes; photocopied excerpts from various journals  
**HABS/HAER Inventory w/mounted contact prints – Dam, Hydro Plant, Community Bldg., School House**
- Folder #100 Little Falls Hydroelectric Project  
Notes; photocopied excerpts from various journals  
**HABS/HAER Inventory w/mounted contact prints – Dam, Power Plant,**

**DIVIDER #30 – Thurston County**

- Folder #101 Hydroelectric Facilities / Thurston County  
Notes; photocopied excerpts from various journals  
**Mounted contact prints “Olympia Sub-Station”**
- Folder #102 Tumwater Falls Hydroelectric Plant

**DIVIDER #31 – Walla Walla County**

- Folder #103 Walla Walla County notes  
Includes **NAER Inventory form “Two Rivers Project”**  
**Mounted contact prints “Pacific Power & Light Co. – 6<sup>th</sup> & Rose – Walla Walla**

### **DIVIDER #32 – Whatcom County**

- Folder #104 Power Development / Whatcom County  
Includes **NAER Inventory “Whatcom Co. Railroad & Light Power Stations”  
w/ mounted contact prints**
- Folder #105 Nooksack Falls Hydro [Puget Sound Traction, Light & Power Co. – Bellingham Division”  
Notes; photocopied excerpts  
**HABS/HAER Inventory form**
- Folder #106 Seattle City Light  
Notes; photocopied excerpts from various journals;  
includes “ City Light: The Municipal Light & Power System, Seattle (1928)
- Folder #107 Skagit River [Seattle City Light] includes notes; inventories of system components  
**Newhalem - HABS/HAER Inventory form w/mounted contact prints**  
**Gorge - HABS/HAER Inventory form w/mounted contact prints**  
**Diablo - HABS/HAER Inventory form w/mounted contact prints**  
**Ross Dam & Powerhouse – mounted contact prints**
- Folder #108 Lower Baker River Power Project [Puget Sound Power & Light Company]  
Notes; **HABS/HAER Inventory form w/map**
- Folder #109 Upper Baker River Project  
Notes; **mounted contact prints; 8x10 b/w prints**

### **DIVIDER #33 – Whitman County**

- Folder #110 Power Development / Whitman County  
WSU manuscript “Historical Sketch of electricity in Pullman & Inland Empire”

### **DIVIDER #34 – Yakima County**

*See also “Horse Heaven Irrigation under Benton County*

- Folder #111 **Naches Drop Hydroelectric Plant - NAER Inventory w/mounted contact prints**
- Folder #112 **North Yakima Hydroelectric Plant [Pacific Power & Light Co.- NAER Inventory  
w/mounted contact prints**
- Folder #113 **Naches Hydroelectric Plant [Pacific Power & Light Co.]**