

Inventory of the Walter L. Huber Photograph Collection, 1911-1953

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Collection number: MS 76/14

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Date Completed:

October 1976

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Descriptive Summary

Title: Walter L. Huber Photograph Collection,

Date (inclusive): 1911-1953

Collection number: MS 76/14

Creator: Huber, Walter Leroy, 1883-1960

Extent: ca. 1,500 photographs : b&w ; 10 x 15 cm. and 9 x 13 cm. + negatives 21 online itemsead

Repository: Water Resources Collections and Archives

Riverside, CA 92517-5900

Shelf location: Water Resources Collections and Archives.

Language: English.

<https://calisphere.org/collections/10422/>

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Preferred Citation

[Identification of item], Walter L. Huber Photograph Collection, MS 76/14, Water Resources Collections and Archives, University of California, Riverside.

Scope and Content

Photographs of dams, reservoirs, and other water-related structures in California.

Photographs titled, dated, and numbered by Huber.

Additional content and biographical information available in finding aids; additional information and sample photographs available at: <http://library.ucr.edu/wrca/huberph.html>

Subjects

Dams -- California -- Photographs

Reservoirs -- California -- Photographs

Waterworks -- California -- Photographs

Aqueducts -- California -- Photographs

Canals -- California -- Photographs

Irrigation canals and flumes -- California -- Photographs

Introduction

This is a listing of photographs of dams, reservoirs, and other water-related structures taken by Walter L. Huber. The list supplements our earlier *Water resources reports by Walter L. Huber: an annotated listing*, Water Resources Collections and Archives Series Report No. 12, May 1962. The materials are in the collection of the University of California's Water Resources Collections and Archives, Berkeley.

All the photos listed here were titled and dated by Mr. Huber. Approximately half of the photos are 4x6 inch prints, the other half are 3-1/2x5 inch. Negatives exist for all photographs.

Walter Leroy Huber was born in San Francisco January 4, 1883. He graduated from the University of California, Riverside in 1905. A long and varied career as engineer included the following hydroelectric and hydraulic assignments and projects: assistant to John Debo Galloway, Galloway & Markwardt Engineering Firm, 1905-1908; U.S. Forest Service, 1910-1913; the California State Department of Public Works, many projects including San Gabriel Dam No. 1 and Central Valley Project; construction engineer for the California Debris Commission on arch dams; member of the board of construction engineers of the U.S. War Department on flood control projects on the Los Angeles, San Gabriel and Santa Ana Rivers including Prado, Sepulveda, Brea, Fullerton, Santa Fe and Whittier Narrows Dams, and in Central Valley, Isabella, Pine Flat and Iron Canyon Dams; construction engineer for the City of San Francisco on Cherry Valley Dam; regional water consultant, National Resources Planning Board; and special consultant on earthquake resistant design of dams.

The earliest photo is dated September 1911 and the last was taken in August 1953.

Adobe Meadows10963-10966

Agnew Lake0825;7189;7190;10874;12392-12394

Agnew Lake Dam12391

American River10598;10599;

Middle Fork12550;12551

All-American Canal13234-13250

Alta Canal4846;4847

Amburson Dam0922

Anderson-Cottonwood Irrigation Dist., Diversion Dam0527;2627-2642;2644-2647;2651;2655;6670-6675;

Flume6534-6536

Angels Creek0106;0107

Argonaut Dam8314;8314-A;8315;8397

Arroyo Grande Creek6445;6446

Arroyo Seco13150

Bear Valley Dam6101-6103;8340-8345

Big Creek Plant #138375

Big Dalton Dam8347-8353

Big Meadows Dam5212;5213;7098-7101

Big Meadows Reservoir5214

Big Tujunga Dam8254-8257;8304-8312;8474-8484;10924;10925

Big Valley Dam Site6545;6546

Bishop Creek Canal2668-2670;2672-2674;6598

Boulder Dam0886-0893
Bowman Dam7810-7812
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Bucks Lake11381
Bucks Lake Dam11382;11383
Buell Dam10399-10401
Butt Creek Plant5233-5235
Butte Dam Site13996-14001
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Calaveras Flood Control Dam8136-8145;8168;8169;8187-8189;8265-8269;10728-10735;10739-10740;10761-10771
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Gravelly Ford Canal6475-6477
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Lahontan Reservoir0700
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Lake Sabrina7191;12398-12402
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PG&E Adit Plant #24326-4329
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Title: Walter L. Huber Papers,

Identifier/Call Number: HUBER

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0101 **Lower outlet, Hogan Dam. Note plate over outlet. 10/18/34.**
0104 **Discharge from lower outlet of Hogan Dam. 10/23/34.**

Note

Note: Plate which was noted on 10/18/34 had been removed.

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0107 **Angels Creek, a short distance above Melones Reservoir. 10/29/34.**
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0110 **Calaveras River at U.S.G.S. gaging station near Jenny Lind. 10/29/34.**
0111 **Calaveras River at U.S.G.S. gaging station near Jenny Lind. 10/29/34.**
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0130 **O'Shaughnessy Dam. 8/5/34.**
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0205 **Spillway -- Upper Dam -- St. Helena. 2/27/35.**
0206 **Spillway -- Upper Dam -- St. Helena. 2/27/35.**
0207 **Spillway -- Upper Dam -- St. Helena. 2/27/35.**
0208 **Spillway -- Upper Dam -- St. Helena. 2/27/35.**
0209 **Spillway -- Upper Dam -- St. Helena. 2/27/35.**
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0248 **Milliken Canyon Dam of the City of Napa. 4/18/35.**
0249 **Milliken Canyon Dam of the City of Napa. 4/18/35.**
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0259 **Experimental Fills, San Gabriel No. 1 Dam. 4/24/35.**
0260 **San Gabriel No. 1 Dam. Digging into experimental fills. 4/26/35.**
0261 **San Gabriel No. 1 Dam. Digging into experimental fills. 4/26/35.**
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0294 **Excavating into Experimental Fill. San Gabriel No. 1 Dam. 6/20/35.**
0295 **Excavating into Experimental Fill. San Gabriel No. 1 Dam. 6/20/35.**
L.F. Harza in foreground. Wm. P. Creager behind him.
0296 **Cut into base of experimental fill. San Gabriel No. 1 Dam. 6/20/35.**
0298 **Excavation in rolled experimental fill. San Gabriel No. 1 Dam. 7/6/35.**
0299 **Excavation in rolled experimental fill. San Gabriel No. 1 Dam. 7/6/35.**
0300 **Excavation in rolled experimental fill. San Gabriel No. 1 Dam. 7/6/35.**
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0380 **Construction of Coyote Dam of Santa Clara Valley Water Conservation District. 10/23/35.**
0381 **Construction of Coyote Dam of Santa Clara Valley Water Conservation District. 10/23/35.**
0382 **Hayward Fault as exposed in excavation for spillway. Coyote Dam. 10/23/35.**
0383 **Excavating for spillway. Coyote Dam. 10/23/35.**

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- 0386 **Sheeps foot roller. Stevens Creek Dam. 10/23/35.**
- 0387 **Sheeps foot roller. Stevens Creek Dam. 10/23/35.**
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- 0397 **Excavating for cut-off trench. Lower Dam at St. Helena. 11/12/35.**
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- 0462 **Lower Dam. St. Helena. 12/16/35.**
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- 0677 **Lake Hodges Dam. 1/26/37.**
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Scope and Content Note

Note gloves and pencil for scale.

- 0820 **Arch #14. Joint between original arch and gravity section of 1924 tight. 9/22/37.**
Scope and Content Note
 Note pencil for scale. Gem Lake Dam.
- 0821 **Drain at base of arch #3 which shows perhaps the heaviest flow. Gem Lake Dam. 9/22/37.**
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- 0834 **A Repairing face of Silver Valley Dam. Utica Mining Co. 10/1/37.**
- 0835 **Repairing face of Silver Valley Dam. Utica Mining Co. 10/1/37.**
- 0836 **Additional spillway section, 70 feet in length, recently completed for Silver Valley Dam. Utica Mining Co. 10/1/37.**
- 0836 **A Additional spillway section, 70 feet in length, recently completed for Silver Valley Dam. Utica Mining Co. 10/1/37.**
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- 0890 **Downstream from Boulder Dam. 11/27/37.**
- 0891 **Tower Structures. Boulder Dam. 11/27/37.**
- 0892 **Tower Structures. L.A. Bureau of Power & Light. Boulder Dam. 11/27/37.**
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- 2628 **Detailed view of second pier from left abutment of Anderson-Cottonwood Diversion Dam. 1/16/17.**
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- 2631 **Weir in head of Wheel Ditch. Anderson-Cottonwood District. Part of the structure here shown is temporary wooden construction. 1/15/17.**
- 2632 **Wheel Ditch from the dam. Anderson-Cottonwood District. 1/15/17.**
- 2633 **Dieselhoist's Wheels, now being replaced by turbine pump and motor driven auxilliary pump. Anderson-Cottonwood. 1/15/17.**
- 2634 **Spillway from Wheel Ditch at head of tunnel. Anderson-Cottonwood District. 1/15/17.**
- 2635 **Gates at head of tunnel. Anderson-Cottonwood Project. 1/15/17.**
Scope and Content Note
 Three gates 4' × 10' with double layers of planking and steel diaphragm. Iron gate on left is to admit water to turbine which is to drive Diesel hoise pump.

2636 **Check gate at upstream end of siphon under Fall River Road. Anderson Cottonwood Project.**

Note

Note 1: 1 slope paved with cobbles which has refused to stand (at left). This canal had never been filled and to date winter rains had been very light. 1/17/17.

2637 **Lower end of siphon under Fall River Road. Anderson Cottonwood Project. 1/17/17.**

2638 **Stop gate in Main Canal (foreground) and head gate of Churn Creek Lateral. Anderson Cottonwood District. 1/17/17.**

2639 **Stop gate in Main Canal a few feet below head of Churn Creek Lateral. Anderson Cottonwood District. 1/17/17.**

2640 **Drop in Churn Creek Lateral. Anderson Cottonwood District. 1/19/17.**

2641 **Drop in Churn Creek Lateral. Anderson Cottonwood District. 1/19/17.**

2642 **Churn Creek Lateral. An attempt was made to put slopes up 1:1.**

Scope and Content Note

Note banks sliding down. Water in canal is only rain water. Canal not yet in use and but little of the seasons rain had occurred.

2644 **Lower end of Cast Iron Pipe for Churn Creek Siphon. 1/19/17.**

2645 **Cast Iron Pipe for Churn Creek. Siphon *on the ways* ready for launching. Anderson Cottonwood Project. 1/19/17.**

2646 **Cast iron pipe for Churn Creek Siphon. Anderson Cottonwood District.**

2647 **View across Sacramento River at the site of Churn Creek Siphon. Anderson Cottonwood Project. 1/19/17.**

2651 **Lower end of Canyon Creek Siphon. Anderson Cottonwood District. 1/17/17.**

2655 **Culebra Cut near Spring Gulch. Anderson Cottonwood District.**

Note

Note: deep erosion of steep new banks. 1/18/17.

2668 **Bishop Creek Canal, looking west from Bishop, Laws Road. 8/2/18.**

2669 **Bishop Creek Canal at Crossing of South Branch of Bishop Creek. 8/2/18.**

2670 **Spillway from Bishop Creek Canal into South Branch of Bishop Creek. 8/2/18.**

2671 **Rawson Canal. Gate is discharge to South Branch of Bishop Creek and through it to Owens River.**

Scope and Content Note

Note swampy condition and presence of water plants. 8/2/18.

2672 **First, or lower, lake of Brown & Hall on tributary entering South Fork of Bishop Creek from the west. Cut here shown is only construction work. No regulation of flow accomplished. 8/5/18.**

2673 **Fourth Lake of Brown & Hall on tributary entering South Fork of Bishop Creek from the west. 8/5/18.**

2674 **Fifth lake of Brown & Hall, etc. Small cuts at each of five lakes but no regulation of flow has ever been accomplished. 8/5/18.**

2680 **Hillside Dam as seen through the Spillway.**

2687 **Gem Lake Dam.**

2688 **Gem Lake Dam.**

2689 **Gem Lake Dam.**

2690 **Gem Lake Dam.**

2700 **Excavation for cut-off. Grant Lake Dam. September 1917.**

2701 **Dam site at Saddlebag Lake. September, 1917.**

2705 **Rhinedollar Lake.**

2706 **Tioga Lake.**

3116 **Tioga Lake. July, 1911.**

3118 **Rhinedollar Lake. July, 1911.**

3119 **Rhinedollar Lake. July, 1911.**

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- 3120 Rhinedollar Lake and state highway. July, 1911.
3123 Mono Lake. July, 1911.
3124 One of the Mammoth Lakes. July, 1911.
3136 Conduit of Plant 3. San Joaquin Lt. & Power Co. 8/2/11.
3137 Conduit of Plant 3. San Joaquin Lt.& Power Co. 8/2/11.
3138 Conduit of Plant 3. San Joaquin Lt.& Power Co. 8/2/11.
3139 Conduit of Plant3. San Joaquin Lt.& Power Co. 8/2/11.
3140 Conduit of Plant3. San Joaquin Lt.& Power Co. 8/2/11. Steel flume at the intake of Lake Corinne forebay.
3141 Forebay (Lake Corinne) of San Joaquin Lt. & Power Co.'s Plant 3. 8/2/11.
3776 Logs in Huntington Lake. July 20.
4320 Spaulding Dam. 10/27/20.
4321 Spaulding Dam. 10/27/20.
4322 Lake Spaulding. 10/27/20.
4323 Spaulding Dam. 10/27/20.
4324 Spaulding Dam. 10/27/20.
4325 Spaulding Dam. 10/27/20.
4326 PG&E Adit Plant #2. 10/27/20. Spaulding.
4327 PG&E Adit Plant #2. 10/27/20. Spaulding.
4328 PG&E Adit Plant #2. 10/27/20. Spaulding.
4329 Adit Plant #2. October, 1920. Spaulding.
4331 South Yuba Ditch at Flume #1. 10/28/20.
4332 South Yuba Ditch - S. Fork, Steep Hollow. October, 1920.
4333 South Yuba Ditch - S. Fork, Steep Hollow. October, 1920.
4334 South Yuba Ditch - S. Fork, Steep Hollow. October, 1920.
4335 South Yuba Ditch - S. Fork, Steep Hollow. October, 1920.
4336 South Yuba Ditch - Below S. Fork, Steep Hollow. October, 1920.
4337 South Yuba Ditch - N. Fork, Steep Hollow. October, 1920.
4338 South Yuba Ditch - Below S. Fork, Steep Hollow. October, 1920.
4339 South Yuba Ditch - N. Fork, Steep Hollow. October, 1920.
4340 South Yuba Canal above Clarke's Ditch Camp. 10/28/20.
4341 South Yuba Ditch at Clarke's Ditch Camp. 10/28/20.
4342 South Yuba Ditch at Clarke's Ditch Camp. 10/28/20.
4343 South Yuba Canal below Clarke's Ditch Camp. 10/28/20.
4344 South Yuba Canal below Clarke Ditch Camp. October, 1920.
4345 South Yuba Canal - \$1325 Flume. October, 1920.
4346 South Yuba Canal near Big Tunnel. 10/28/20.
4347 South Yuba Ditch. Big Tunnel. October, 1920.
4348 Deer Creek Powerhouse, PG&E. October, 1920.
4349 Empire Reservoir above Empire Mine. October, 1920.
4352 Sugar Loaf Reservoir. October, 1920.
4353 South Yuba Ditch at Clarke's Ditch Camp. October, 1920.
4697 Hillside Dam. 8/20/19.
4698 Intake Plant 3. 8/20/19.
4846 Head Gate of Alta Canal. 12/18/24.
4847 Alta Canal. 12/18/24.
4848 Draw Span of Mendota Weir, San Joaquin River. 12/20/24.
4849 Rack for operation of draw span of Mendota Weir, San Joaquin River. 12/20/24. (Negative Only).
4850 Flash Boards under draw span. Mendota Weir, San Joaquin River. 12/20/24.
5101 Head of Excelsior Ditch and Excelsior Diverting Dam. Photo by W.L. Huber. May 5, 1919, 10:30 A.M.
5102 Second Spillway below the intake of the Excelsior Ditch (approximately 1/4 mile below intake). Photo by W.L. Huber. May 5, 1919.
5104 Excelsior Ditch approximately two miles below the intake. Photo by W.L. Huber. May 5, 1919, 11:25 A.M.
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- 5106 **Diverting Dam and intake of Tunnel Ditch from Deer Creek, a log crib dam. Photo by W.L. Huber. May 5, 1919, 4:40 P.M.**
- 5107 **Intake of Pleasant Valley Ditch.**
Scope and Content Note
Note that there is no diverting dam completely across Deer Creek at this point. Photo by W.L. Huber. May 5, 1919, 4:50 P.M.
- 5108 **Mud settler at the head of the China Ditch and end of Excelsior Ditch. Photo by W.L. Huber. May 6, 1919.**
- 5109 **Tunnel on China Ditch a short distance below its intake. Photo by W.L. Huber. May 6, 1919.**
- 5110 **Keystone Ditch overgrown with brush of considerable age and in every way showing abandonment for many years. Photo by W.L. Huber. May 6, 1919.**
- 5114 **Rex Reservoir on the Portuguese Ditch. Photo by W.L. Huber. May 6, 1919.**
- 5115 **Union Reservoir. Photo by W.L. Huber. May 7, 1919.**
- 5116 **Head of the Ousley Bar Ditch. The larger gates are for controlling the flow from Union Reservoir and for diverting it into the ditch which is on the opposite side. Photo by W.L. Huber. May 7, 1919.**
- 5117 **Tunnel Ditch, 1/2 mile above the intake of the Ripple Box Ditch. At this point at 10:20 A.M., May 8, 1919, a careful current meter measurement showed a flow of 12.8 sec. ft. or 512 miner's inches. The photo was taken immediately after the measurement was completed.**
- 5119 **Rough and Ready Reservoir. Photo by W.L. Huber. May 8, 1919.**
- 5120 **Head of Newtown Ditch. Photo by W.L. Huber. May 8, 1919.**
- 5121 **Rubble Masonry Dam and Sluice Way in Newtown Ditch just below its head. Photo by W.L. Huber. May 8, 1919.**
- 5122 **Diverting Dam at the head of the Rough and Ready Ditch. Photo by W.L. Huber, May 8, 1919.**
- 5123 **Head of the Rough and Ready Ditch. Photo by W.L. Huber. May 8, 1919.**
- 5124 **Manzinita Diggings. From the point where the Manzinita Ditch falls into these diggings and flows through them. Photo by W.L. Huber. May 8, 1919.**
- 5125 **Reservoir on the Newtown Ditch. Photo by W.L. Huber. May 5, 1919.**
- 5126 **Point where the Sand Flat Ditch leaves the Farm Ditch. The tunnel carries the Sand Flat a few hundred feet to a point where it is allowed to flow down an open ravine for a considerable distance. Photo by W.L. Huber. May 7, 1919.**
- 5171 **The point where the Los Angeles Aqueduct discharges into San Fernando Valley.**
- 5172 **Los Angeles Aqueduct. San Fernando Dam during construction.**
- 5173 **Los Angeles Aqueduct. San Fernando Dam during construction.**
- 5174 **Los Angeles Aqueduct. San Fernando Dam during construction.**
- 5175 **One of the gate towers of the San Fernando Reservoir.**
- 5176 **San Fernando Reservoir. Los Angeles Aqueduct.**
- 5183 **South Feather Land and Water Company's diverting dam on Los Creek at the head of its ditch system.**
- 5184 **South Feather Land and Water Company's Oro Leva Flume.**
- 5185 **South Feather Land and Water Company's system. Forbestown Ditch at the lower end of Oro Leva Flume.**
- 5186 **South Feather Land and Water Company's system. Intake on Honcut Creek.**
- 5187 **Marin Municipal Water District. November 29, 1918. Alpine Dam.**
- 5188 **Marin Municipal Water District. November 29, 1918. Alpine Dam.**
- 5189 **Marin Municipal Water District. November 29, 1918. Alpine Dam.**
- 5190 **Marin Municipal Water District. November 29, 1918. Alpine Dam.**
- 5191 **Marin Municipal Water District. November 29, 1918. Alpine Dam.**
- 5192 **Marin Municipal Water District. November 29, 1918. Alpine Dam.**
- 5193 **Marin Municipal Water District. November 29, 1918. Lower portal of Pine Mountain tunnel.**
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5194 **Marin Municipal Water District. November 29, 1918. Concrete trestle supporting concrete pipe line below Pine Mountain tunnel.**

Note

Note: Trestle is built for supporting a second pipe line. State Engineer W.F. McClure is standing on trestle.

5195 **Marin Municipal Water District. November 29, 1918. Concrete trestle supporting concrete pipe below Pine Mountain tunnel. State Engineer W.F. McClure standing on pipe.**

5196 **Marin Municipal Water District. November 29, 1918. Concrete trestle supporting concrete pipe line below Pine Mountain tunnel.**

Note

Note: Trestle is built for supporting a second pipe line.

5203 **Calaveras Dam. Spring Valley Water Company, from west end, showing slide of March 24, 1918. Photo taken April 6, 1918.**

5204 **Calaveras Dam. Spring Valley Water Company, showing mud flow after the slide of March 24, 1918. Photo taken April 6, 1918.**

5205 **Calaveras Dam, Spring Valley Water Company, showing the great slide of March 24, 1918 as seen from the reservoir side on April 6, 1918.**

5206 **Calaveras Dam, Spring Valley Water Company, showing the great slide of March 24, 1918 as seen from the reservoir side on April 6, 1918.**

5207 **Calaveras Dam, Spring Valley Water Company, showing mud wave occasioned by the slide of March 24, 1918. Photo taken April 6, 1918.**

5211 **Great Western Power Company's dam, Lake Almanor. June 14, 1918.**

5212 **Great Western Power Company's Big Meadows Dam. Partially completed masonry dam in the foreground. June 14, 1918.**

5213 **Great Western Power Company's Big Meadows Dam. Partially completed masonry dam in the foreground. June 14, 1918.**

5214 **Gate Tower. Great Western Power Company's Big Meadows Reservoir. June 14, 1918.**

5215 **Great Western Power Company's dam. Lake Almanor. June 14, 1918.**

5233 **Flume of Great Western Power Company's Butt Creek plant. June 16, 1918.**

5234 **Flume of Great Western Power Company's Butt Creek plant from the head of the penstock. June 16, 1918.**

5235 **Flume of Great Western Power Company's Butt Creek Plant. June 16, 1918.**

5247 **Magalia Dam Site.**

5248 **Magalia Reservoir Site.**

5254 **Mill Creek Diversion Dam, Oakes Ditch. Kaweah Delta. November, 1916.**

5255 **Packwood Creek diversion dam, Oakes Ditch. Kaweah River Delta. November, 1916.**

5256 **A Tulare Irrigation District Canal 15 miles below site of proposed pumping by Lindsay-Strathmore Irrigation District. November, 1916.**

5257 **Head of Oakes Ditch at a point where Kaweah River branches into Mill Creek and Packwood Creek. November, 1916.**

5284 **Capay Dam. Yolo Water and Power Company.**

5285 **Headgate, canal of Yolo Water and Power Company.**

5286 **Levee protection, Yolo Water and Power Company.**

5287 **Canal of the Yolo Water and Power Company.**

6001 **Hodges Dam. November 23, 1917.**

6002 **Hodges Dam. November 23, 1917.**

6003 **Hodges Dam. November 23, 1917.**

6004 **Hodges Dam. December 14, 1917.**

6005 **Hodges Dam. December 14, 1917.**

6006 **Hodges Dam. December 14, 1917.**

6007 **Hodges Dam. December 14, 1917.**

6008 **Hodges Dam. December 14, 1917.**

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- 6009 Hodges Dam. December 14, 1917.
6010 Hodges Dam. December 18, 1917.
6011 Hodges Dam. December 18, 1917.
6014 Hodges Dam. March 14, 1918.
6012 Hodges Dam. March 14, 1918.
6013 Hodges Dam. March 14, 1918.
6015 Hodges Dam. March 14, 1918.
6016 Hodges Dam. May 29, 1918.
6017 Hodges Dam. May 29, 1918.
6018 Hodges Dam. May 29, 1918.
6019 Hodges Dam. May 29, 1918.
6020 Hodges Dam. June 24, 1918.
6021 Hodges Dam. June 24, 1918.
6022 Hodges Dam. June 24, 1918.
6023 Hodges Dam. June 24, 1918.
6024 Hodges Dam. September 21, 1918.
6025 Hodges Dam. September 21, 1918.
6026 Hodges Dam. September 21, 1918.
6027 Hodges Dam. September 21, 1918.
6028 Hodges Dam. October 19, 1918.
6029 Hodges Dam. October 19, 1918.
6030 Hodges Dam. October 19, 1918.
6031 Hodges Dam. October 19, 1918.
6032 Hodges Dam. November 11, 1918.
6034 Hodges Dam. November 11, 1918.
6035 Hodges Dam. March 31, 1919.
6036 Hodges Dam. March 31, 1919.
6037 Hodges Dam. March 31, 1919.
6038 Hodges Dam. March 31, 1919.
6039 Hodges Dam. March 31, 1919.
6040 Hodges Dam. March 31, 1919.
6041 Hodges Dam. March 31, 1919.
6042 Hodges Dam. March 31, 1919.
6043 Hodges Dam. March 31, 1919.
6044 San Dieguito Dam. September 16, 1918.
6045 San Dieguito Dam. September 16, 1918.
6046 San Dieguito Dam. September 16, 1918.
6047 San Dieguito Dam. September 16, 1918.
6053 Armco Iron Flume on Unit Concrete Trestle. San Dieguito Mutual Water Company's Carroll Conduit. San Diego County, California. Ed Fletcher, President.
6054 42 inch concrete siphon, Carroll Conduit. October 19, 1918.
6062 Summit Reservoir. Del Mar Water Company. December 19, 1917. 50 ft. in diameter. Capacity 176,000 gallons. Built of rubble masonry. Plastered smooth inside and plastered rough outside.
6063 High tanks, Del Mar Water Company system. December 19, 1917. Two redwood tanks, each 13', 5 inside diameter; inside effective depth 11', 0; framed support; louvered walls of tanks 32 ft. from ground to bottom of tanks.
6064 Oceanside Mutual Water Company's San Luis Rey pumping station. November 22, 1917.
6090 Escondido Ditch. May 24, 1918.
6091 Escondido Ditch. May 24, 1918.
6098 Escondido Mutual Water Company's Ditch. March 11, 1918
6101 Escondido Mutual Water Company's Bear Valley Dam. March 13, 1918.
6102 Escondido Mutual Water Company's Bear Valley Dam. March 13, 1918.
6103 Escondido Mutual Water Company's Bear Valley Dam. March 13, 1918.
6112 Pumping plant of U.S. Indian Service. Pala Indian Reservation, San Diego County, Cal. May 23, 1918.
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- 6113 Rubble lined canal of U.S. Indian Service, Pala Indian Reservation, San Diego County, Cal. May 23, 1918.
- 6114 Metal flume supported by timber trusses. System of U.S. Indian Service, Pala Indian Reservation, San Diego County, Cal. May 23, 1918.
- 6127 Cuyamaca Lake. Sept. 20, 1918.
- 6128 Cuyamaca Lake. Sept. 20, 1918.
- 6129 Cuyamaca Lake. Sept. 20, 1918.
- 6132 Head waters of San Diego River. June 26, 1918.
- 6133 Reservoir site at the head of Cuyamaca Water Company's flume. June 26, 1918.
- 6134 Diverting Dam. Cuyamaca Water Company. June 26, 1918.
- 6135 Diverting Dam. Cuyamaca Water Company. June 26, 1918.
- 6136 Diverting Dam. Cuyamaca Water Company. June 26, 1918.
- 6137 Diverting Dam. Cuyamaca Water Company. June 26, 1918.
- 6138 Unlabelled.
- 6140 Intake of Sand Creek Siphon. Cuyamaca System. June 26, 1918.
- 6144 Intake of South Fork Feeder of Cuyamaca Water Company's Flume. December 15, 1918.
- 6145 Outlet of South Fork Siphon. Cuyamaca Water Company's Flume. December 15, 1918.
- 6162 Murray Dam. Nov. 23, 1917.
- 6163 Murray Dam. Nov. 23, 1917.
- 6164 Murray Dam. Nov. 23, 1917.
- 6165 Wood stove pipe on Cuyamaca Water Company's System just below Murray Dam after 21 years of service. Nov. 23, 1917.
- 6166 Murray Dam. December 20, 1917.
- 6167 Murray Dam. December 20, 1917.
- 6168 Murray Dam. March 9, 1918.
- 6169 Murray Dam. March 9, 1918.
- 6170 Murray Dam. March 9, 1918.
- 6171 Murray Dam. March 9, 1918.
- 6172 Murray Dam. March 9, 1918.
- 6173 State Water Commission and State Engineer at Murray Dam. June 26, 1918.
- 6176 Wood stove pipe on the Cuyamaca Water Company's system, below Murray Dam after 22 years of service. December 14, 1918.
- 6178 Old Mission Dam. San Diego County. Sept. 19, 1918.
- 6192 Sweetwater Dam. Sept. 17, 1918.
- 6193 Sweetwater Dam. Sept. 17, 1918.
- 6194 Sweetwater Dam. Sept. 17, 1918.
- 6195 Lower Otay Dam. Sept. 17, 1918.
- 6196 Lower Otay Dam. Sept. 17, 1918.
- 6197 Lower Otay Dam. Sept. 17, 1918.
- 6198 Lower Otay Dam. Sept. 17, 1918.
- 6199 Morena Dam. November 23, 1917.
- 6200 Morena Dam. November 23, 1917.
- 6201 Morena Dam. November 23, 1917.
- 6202 Morena Dam. November 23, 1917.
- 6203 Morena Dam. November 23, 1917.
- 6212 Equalizing Reservoir at the head of the North Star pipe line. Jan. 20, 1920.
- 6213 Equalizing Reservoir at the head of the North Star pipe line. Jan. 20, 1920.
- 6214 So-called South Yuba Reservoir below the Y. Water can be run from this reservoir to North Star Reservoir through a ditch. Jan. 20, 1920.
- 6215 Ditch and flume leading water from the North Star shaft to Allison Ranch Mine. Jan. 20, 1920.
- 6314 Sugar Loaf Reservoir. Photo by W.L. Huber, June 16, 1920.
- 6315 Lake Spaulding Dam. June 17, 1920. Spillway filled with flash boards and water approximately 10 from crest of dam. Photo by W.L. Huber.

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- 6316 Lake Spaulding Dam. June 17, 1920. Spillway filled with flash boards and water approximately 10 from crest of dam. Photo by W.L. Huber.
- 6317 Lake Spaulding Dam. June 17, 1920. Spillway filled with flash boards and water approximately 10 from crest of dam. Photo by W.L. Huber.
- 6320 Head of Main South Yuba Canal showing construction of power plant to utilize fall of approximately 138' from tunnel plant to head of Main South Yuba Canal. This view also shows the most difficult construction along the Main South Yuba Canal. Photo by W.L. Huber. June 17, 1920.
- 6321 Main South Yuba Canal near ditch tender's station in Bear Valley. Inside dimensions of this flume are 6' 5 1/4 width; 4' 2 depth. Water was flowing near 6 of top. Photo by W.L. Huber. June 17, 1920.
- 6322 South Yuba Ditch at the point where it emerges from tunnel through the ridge between Bear River and Steep Hollow. Photo by W.L. Huber. June 17, 1920.
- 6323 South Yuba Ditch a short distance below the tunnel through the ridge through Bear River and Steep Hollow. At this point it is about 12' wide at the water surface, about 4' deep and has a bank 3' at the water surface. Photo by W.L. Huber. June 17, 1920.
- 6324 Old type of construction on the Main South Yuba Canal. Posts mortised through caps. Photo by W.L. Huber. June 17, 1920.
- 6326 Intake dam of Cascade Ditch. Photo by W.L. Huber. June 18, 1920.
- 6327 Intake of Cascade Ditch. Photo by W.L. Huber. June 18, 1920.
- 6328 Photograph of Cascade Ditch about 1 1/2 miles below its intake. Width of water surface averages perhaps 8', no inches, although it is very irregular. Photo by W.L. Huber. June 18, 1920.
- 6329 Intake of Snow Mountain Ditch. The dam at this point is of concrete of recent construction, as is the head gate of the canal. Photo by W.L. Huber. June 18, 1920.
- 6330 Spillway operating from side of Snow Mountain Canal at the flume just below the junction of the feeders from North and South Forks of Deer Creek. Photo by W.L. Huber. June 18, 1920.
- 6331 Snow Mountain Ditch above Scott's Flat. Photo by W.L. Huber, June 18, 1920.
- 6332 Point where Cement Hill and Schrader Ditches start from 11 pipe. Agent's cottage and Sugar Loaf Reservoir in the distance. Photo by W.L. Huber. June 19, 1920.
- 6333 Cement Hill Ditch a short distance below its head.

Scope and Content Note

Note 2 foot rule shown in the picture completely spans the ditch. Also note large bank. Photo by W.L. Huber. June 19, 1920.

- 6334 Photo of point where Schrader and Ostermah Ditches join to form the Red Hill Ditch. Photo by W.L. Huber. June 19, 1920.
- 6427 Headgate of Dry Creek Canal. Fresno Irrigation District. 12/31/20.
- 6428 Fresno Irrigation District. Sand trap at the end of Mill Ditch. 12/31/20.
- 6429 Diversion Dam. Gould Canal. Fresno Irrigation District. 12/30/20.
- 6430 Headgate in Gould Canal. Fresno Irrigation District. 12/30/20.
- 6431 Headgate in Fresno Canal, from below. Fresno Irrigation District. 12/30/20.
- 6432 Headgate in Fresno Canal, from above. Fresno Irrigation District. 12/20/20.
- 6433 Fresno Irrigation District. Diversion Dam. Fresno Canal, showing headgate of Consolidated Canal. 12/30/20.
- 6434 Diversion Dam, Fresno Canal, from right bank. Fresno Irrigation District. 12/30/20.
- 6436 Typical wooden gate at head of lateral. Fresno Irrigation District. 12/31/20.
- 6438 Siphon of Enterprise Canal under Red Bank Creek. Fresno Irrigation District. 1/6/21.
- 6439 Concrete Siphon of Enterprise Canal under Dry Creek Fresno Irrigation District. 1/6/21.
- 6440 Concrete-lined timber flume. Enterprise Canal crossing of Dog Creek. Fresno Irrigation District. 1/6/21.
- 6441 Concrete flume across gully at about center of sec. 20, T. 12 S., R. 20 E., M.D.M. Enterprise Canal. Fresno Irrigation District. 1/6/21.

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- 6445 **Flow of water in Arroyo Grande Creek at bridge directly east of Oceano. June 19, 1921.**
6 sec. ft
- 6446 **Flow of water in Arroyo Grande Creek under bridge directly east of Oceano. June 19, 1921.**
6 sec. ft.
- 6455 **Lower Otay Dam. June 22, 1921.**
- 6456 **Lower Otay Dam. June 22, 1921.**
- 6457 **Lower Otay Dam. June 22, 1921.**
- 6458 **Lower Otay Dam showing remains of core wall of old Otay Dam. June 22, 1921.**
- 6461 **Leevining Fall. June 30, 1921.**
- 6462 **Saddlebag Lake. June 30, 1921.**
- 6464 **Saddlebag Dam. June 30, 1921.**
- 6465 **Saddlebag Dam during construction. June 30, 1921.**
- 6466 **Saddlebag Lake. 6/30/21.**
- 6475 **Head of Gravelly Ford Canal. Miller and Lux properties. August 6, 1921.**
- 6476 **Control on wasteway from Gravelly Ford Canal.**
Scope and Content Note
Note small channel beyond. August 6, 1921.
- 6477 **Control on wasteway from Gravelly Ford Canal.**
Scope and Content Note
Note small channel beyond. August 6, 1921.
- 6479 **Lone Willow Slough Gaging station. August 6, 1921.**
- 6482 **Mendota Dam. San Joaquin River. August 6, 1921.**
- 6483 **Bridge Head Gate and Flume at head of Temple Slough. August 6, 1921.**
- 6484 **Goodwin Dam. Stanislaus River. August 7, 1921.**
- 6485 **Goodwin Dam. Stanislaus River. August 7, 1921.**
- 6486 **Goodwin Dam. Stanislaus River. August 7, 1921.**
- 6508 **Drop in Fowler Switch Canal at line between Sections 16 and 21 -- just in 21 - T. 14 S., R. 22 E. (stat. 394 + 00)**
- 6509 **Southwest down canal from drop at line between Secs. 16 and 21 -- just in 21 - T. 14 S., R. 22 E. (stat. 394 + 00) -- showing hardpan in ditch bottom.**
- 6510 **NE 1/4 NE 1/4 Sec. 15, T. 14 S., R. 22 E. Concrete drop -- newer concrete cut-off wall at lower edge. (stat. 305)**
- 6511 **Lower of twin drops in Sec. 11, T. 14 S., R. 22 E. (stat. 255 + 69)**
- 6512 **Upper of turn drops Sec. 11. J.L.V. in picture (stat. 210)**
- 6513 **C & K Canal Drop (stat. 259). Timber bracing, etc. Sec. 13, T. 14 S., R. 22 E.**
- 6530 **Iron Canyon Dam Site from East Abutment. 10/21/22.**
- 6531 **Iron Canyon Dam Site from West Abutment. 10/21/22.**
- 6532 **Iron Canyon Dam Site from West Abutment. 10/21/22.**
- 6533 **Upper Iron Canyon Dam Site from S. or W. Abutment. 10/21/22.**
- 6534 **Flume -- Anderson-Cottonwood Irrigation District. 10/21/22**
- 6535 **Flume -- Anderson-Cottonwood Irrigation District. 10/21/22.**
- 6536 **Spring Gulch Flume -- Anderson-Cottonwood Irrigation District. 10/21/22.**
- 6542 **Kennett Dam Site from above Sacramento River. 10/23/22**
- 6543 **Sheep Rocks Dam Site - Pit River. 10/23/22.**
- 6544 **Sheep Rocks Dam Site - Pit River. 10/23/22.**
- 6545 **Big Valley Dam Site - Pit River, Lassen County, Calif. 10/24/22.**
- 6546 **Looking east across Big Valley Dam Site - Pit River, Lassen County, Calif. 10/24/22.**
- 6547 **Stone Coal Reservoir -- Looking downstream - Modoc County, Cal. 10/24/22.**
- 6548 **Diversion Dam - Pit #1 Plant PG&E Co. 10/24/22.**
- 6549 **Intake Gates - Pit #1 Plant PG&E Co. 10/24/22.**
- 6550 **Interior Pit #1 Plant PG&E 2-35000 K.V.A. units - 454 ft. gross head. 10/25/22.**
- 6598 **Check gate in South Branch of Bishop Creek at the head of Yaney Ditch in the NE 1/4 SE 1/4 Sec. 1, T. 7 S., R. 32 E., M.D.M. Dec. 1, 1920.**
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- 6670 **Anderson-Cottonwood Irrigation District. Diverting Dam. Sacramento River. 2/14/17.**
- 6671 **Anderson-Cottonwood Irrigation District. Head of tunnel under a part of the town of Redding. 2/14/17.**
- 6672 **Anderson-Cottonwood Irrigation District. Outlet of tunnel under a part of the town of Redding. 2/14/17.**
- 6673 **Anderson-Cottonwood Irrigation District. Outlet of tunnel under a part of the town of Redding. 2/14/17.**
- 6675 **Anderson-Cottonwood Irrigation District. Main canal just above the town of Anderson. Unsuccessful attempt to stand earth slopes at an angle of 1 on 1. 2/15/17.**
- 6695 **Gem Lake Dam.**
- 7035 **Don Pedro Dam. 4/11/25.**
- 7038 **Old Mission Dam. San Diego River, above San Diego Mission. June 9, 1925.**
- 7098 **Gate Tower, Big Meadows Dam. 9/8/25.**
- 7099 **Gate Tower, Big Meadows Dam. 9/8/25.**
- 7100 **Spillway excavation and construction of downstream toe - Big Meadows Dam. 9/8/25.**
- 7101 **Big Meadows Dam. 9/8/25.**
- 7186 **Gem Lake Dam. 5/16/26.**
- 7189 **A view across Agnew Lake. 5/16/26.**
- 7190 **Weir installed below Agnew Lake as photographed on May 16, 1926.**
- 7191 **Sunset at Lake Sabrina. 5/17/26.**
- 7324 **Spillway - Lake Almanor Dam. 9/11/26.**
- 7593 **Webber Creek Dam. 6/19/27.**
- 7594 **Webber Creek Dam. 6/19/27.**
- 7595 **Toe of left buttress - Webber Creek Dam. 6/19/27.**
- 7613 **Construction of Messelbeck Hydraulic Fill Dam, Happy Valley, Shasta County, Calif.**
- 7624 **Dam Site - San Lorenzo River Water & Power project. 2/23/28.**
- 7636 **St. Francis Dam. March 17, 1928.**
- 7637 **St. Francis Dam. March 17, 1928.**
- 7638 **St. Francis Dam. March 17, 1928.**
- 7639 **St. Francis Dam. March 17, 1928.**
- 7640 **St. Francis Dam. March 17, 1928.**
- 7641 **St. Francis Dam. March 17, 1928.**
- 7642 **St. Francis Dam. March 17, 1928.**
- 7643 **St. Francis Dam. March 17, 1928.**
- 7644 **St. Francis Dam. March 17, 1928.**
- 7645 **St. Francis Dam. March 17, 1928.**
- 7646 **St. Francis Dam. March 17, 1928.**
- 7647 **St. Francis Dam. March 17, 1928.**
- 7648 **St. Francis Dam. March 17, 1928.**
- 7649 **St. Francis Dam. March 17, 1928.**
- 7650 **St. Francis Dam. March 17, 1928.**
- 7651 **St. Francis Dam. March 17, 1928.**
- 7652 **St. Francis Dam. March 17, 1928.**
- 7653 **St. Francis Dam. March 17, 1928.**
- 7654 **St. Francis Dam. March 17, 1928.**
- 7684 **Lower Howell Reservoir. April 22, 1928.**
- 7810 **Bowman Dam of Nevada Irrigation District. 8/19/28.**
- 7811 **Bowman Dam of Nevada Irrigation District. 8/19/28.**
- 7812 **Leakage over outlet tunnel. Bowman Dam of Nevada Irrigation District. 8/19/28.**
- 7813 **South Arch Dam. Bowman Reservoir. 8/19/28.**
- 7814 **South Arch Dam showing leakage. Bowman Reservoir. 8/19/28.**
- 7815 **Steel flume, Bowman-Spaulling Conduit. Nevada Irrigation District. 8/19/28.**
- 7816 **Steel flume, Bowman-Spaulling Conduit. Nevada Irrigation District. 8/19/28.**
- 7821 **Rush Meadows Dam. Sept. 2, 1928.**
- 7822 **Rush Creek Meadows Dam. Sept. 2, 1928.**
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- 7823 **Rush Creek Meadows Dam. Sept. 2, 1928.**
7824 **Across Gem Lake from its upper end toward dam. Sept. 2, 1928.**
7825 **Lower face of Gem Dam. Sep-. 2, 1928.**
7826 **Saddlebag Dam. Sept. 1, 1928.**
7827 **Across Tioga Lake toward the dam which is under construction. Sept. 1, 1928.**
7828 **Tioga Dam under construction, from west end looking southeasterly toward quarry and spillway. Sept. 1, 1928.**
7829 **Looking northwest along cut-off trench of Tioga Dam. Sept. 1, 1928.**
7830 **Looking southeast along cut-off trench of Tioga Dam. Sept. 1, 1928.**
7831 **Rhinedollar Dam showing Calco Radial Gates. Sept. 1, 1928.**
7836 **Lafayette Dam. Sept. 23, 1928.**
7837 **Lafayette Dam. Sept. 23, 1928.**
7838 **Lafayette Dam. Sept. 23, 1928.**
7839 **Lafayette Dam. Sept. 23, 1928.**
7840 **Lafayette Dam. Sept. 23, 1928.**
7841 **Lafayette Dam. Sept. 23, 1928.**
7842 **Lafayette Dam. Sept. 23, 1928.**
7843 **Lafayette Dam. Sept. 23, 1928.**
7844 **Lafayette Dam. Sept. 23, 1928.**
7845 **Lafayette Dam. Sept. 23, 1928.**
7869 **Clear Lake Water Co.'s dam at outlet of Clear Lake. Feb. 10, 1929.**
7870 **Clear Lake Water Co.'s dam at outlet of Clear Lake. Feb. 10, 1929.**
7871 **Clear Lake Water Co.'s dam at outlet of Clear Lake. Feb. 10, 1929.**
7872 **Clear Lake from Clear Lake Highlands. Feb. 10, 1929.**
7922 **Salt Springs Dam. May 12, 1929.**
7923 **Salt Springs Dam. May 12, 1929.**
7924 **Salt Springs Dam. May 12, 1929.**
7925 **Salt Springs Dam. May 12, 1929.**
7926 **Salt Springs Dam. May 12, 1929.**
7927 **Lancha Plana Dam. May 12, 1929.**
7928 **Lancha Plana Dam. May 12, 1929.**
7929 **Lancha Plana Dam. May 12, 1929.**
7930 **Lancha Plana Dam. May 12, 1929.**
7970 **Back view arch in Florence Lake Dam - near west end. July 12, 1929.**
7971 **Leakage passing through buttress from back of one arch to next. Florence Lake Dam. July 12, 1929.**
7973 **Florence Lake Dam. July 12, 1929.**
8113 **Refacing Sabrina Dam. 10/20/29.**
8114 **Refacing Sabrina Dam. 10/20/29.**
8115 **Refacing Sabrina Dam. 10/20/29.**
8116 **Refacing Sabrina Dam. 10/20/29.**
8117 **Refacing Sabrina Dam. 10/20/29.**
8118 **Refacing Sabrina Dam. 10/20/29.**
8119 **Refacing Sabrina Dam. 10/20/29.**
8120 **Refacing Sabrina Dam. 10/20/29.**
8121 **Refacing Sabrina Dam. 10/20/29.**
8122 **Intake - Nevada Calif.'s Power Co.'s Plant #2 on Bishop Creek. 10/20/29.**
8123 **Intake - Nevada Calif.'s Power Co.'s Plant #2 on Bishop Creek. 10/20/29.**
8124 **Intake - Nevada Calif.'s Power Co.'s Plant #2 on Bishop Creek. 10/20/29.**
8136 **Calaveras Flood Control Dam for the City of Stockton. Feb. 17, 1930.**
8137 **Calaveras Flood Control Dam for the City of Stockton. Feb. 17, 1930.**
8138 **Calaveras Flood Control Dam for the City of Stockton. Feb. 17, 1930.**
8139 **Calaveras Flood Control Dam for the City of Stockton. Feb. 17, 1930.**
8140 **Excavation for North Abutment -- Calaveras Flood Control Dam for the City of Stockton. 2/17/30.**
8141 **Excavation for North Abutment -- Calaveras Flood Control Dam for the City of Stockton. 2/17/30.**
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- 8142 **Calaveras Flood Control Dam for the City of Stockton. 2/17/30.**
- 8143 **South Abutment - Calaveras Flood Control Dam for the City of Stockton. 2/17/30.**
- 8144 **Calaveras Flood Control Dam for the City of Stockton. 3/1/30.**
- 8145 **Excavation for North Abutment. Calaveras Flood Control Dam for the City of Stockton. 3/1/30.**
- 8146 **Fairview Dam Site. Trinity River. 3/5/30.**
- 8147 **Fairview Dam Site. Trinity River. 3/5/30.**
- 8148 **Looking easterly across Fairview Damsite, Trinity River. 3/5/30.**
- 8149 **Down the Trinity River from the west abutment of Fairview damsite. 3/5/30.**
- 8150 **Kennett Dam Site - Sacramento River. 3/6/30.**
- 8150 **A Kennett Dam Site - Sacramento River. 3/6/30.**
- 8151 **Looking easterly across Kennett damsite from about the top of the westerly abutment of 420' dam. E.W. Kramer in picture. 3/6/30.**
- 8152 **Denuded and eroded areas in the vicinity of Kennett. The effect of fumes from copper smelters. 3/6/30.**
- 8153 **Delta formed in Sacramento River channel by flood flow from Squaw Creek. 3/6/30.**
- 8154 **Iron Canyon Dam Site. 3/7/30.**
- 8156 **Up Feather River Canyon from the right abutment of the lower of the State's proposed Oroville dam sites. 3/20/30.**
- 8157 **Looking downstream through upper Oroville dam site. Highway bridge under construction in the distance. 3/20/30.**
- 8158 **Looking upstream through upper Oroville dam site. 3/20/30.**
- 8159 **Camp Far West Irrigation District's Dam on Bear River. 3/21/30.**
- 8160 **Upstream view - Camp Far West Irrigation District's dam on Bear River. 3/21/30.**
- 8161 **View down Yuba River from near left abutment of the Narrows Dam site near Smartsville. 3/21/30.**
- 8162 **View down Yuba River from near left abutment of the Narrows Dam site near Smartsville. 3/21/30.**
- 8163 **Looking across the Narrows dam site showing northerly or right abutment. (Note white flag high up on slope marking top of proposed dam).**
- 8165 **Van Giesen Dam at Bear River. 3/22/30.**
- 8166 **Van Giesen Dam at Bear River. 3/22/30.**
- 8168 **Calaveras Flood Control Dam of the City of Stockton from the South Abutment. 3/24/30.**
- 8169 **Cleaning rock foundations for South Abutment. Calaveras Flood Control Dam. The first section adjoining poured section and upon which hose is cleaning some concrete poured in the bottom. Section #39. 3/24/30.**
- 8177 **Pouring concrete of South Abutment. Calaveras Dam. May 6, 1930.**
- 8178 **Pouring concrete of South Abutment, Calaveras Dam. Note pronounced joint plane in rock. May 6, 1930.**
- 8179 **Thrust block of North Abutment, Calaveras Dam, from point on bank just east of proposed junction of gravity wing wall with thrust abutment. May 6, 1930.**
- 8180 **Progress view of excavation for gravity section wing wall -- Calaveras Dam. Cross trench beyond skips is unsatisfactory formation. May 6, 1930.**
- 8180 **A Progress view of excavation for gravity section wing wall -- Calaveras Dam. Cross trench beyond skips is unsatisfactory formation. May 6, 1930.**
- 8181 **Spillway - East Park Reservoir -- Orland project of U.S. Reclamation Service. 5/18/30.**
- 8182 **Spillway - East Park Reservoir - Orland project of U.S. Reclamation Service. 5/18/30.**
- 8183 **Spillway - East Park Reservoir - Orland project of U.S. Reclamation Service. 5/18/30.**
- 8184 **Main dam of East Park Reservoir. Orland Project of U.S. Reclamation Service. 5/18/30.**
- 8185 **Stony Gorge Dam. Orland project of U.S. Reclamation Service. 5/18/30.**
- 8186 **Spillway of Stony Gorge Dam. Orland project of U.S. Reclamation Service. 5/18/30.**
- 8187 **Pouring South Abutment - Calaveras Flood Control Dam. 5/19/30.**
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- 8188 **Cross cut along serpentine formation under gravity wing wall. Block #19, Calaveras Flood Control Dam. 5/19/30.**
- 8189 **Excavation for cut-off under water face of Block #19 -- Calaveras Flood Control Dam. 5/19/30.**
- 8254 **Left Abutment, Big Tujunga Dam. 8/22/30.**
- 8255 **Looking upstream, Big Tujunga Dam. 8/22/30.**
- 8256 **Detail view, looking upstream, of concrete work, Big Tujunga Dam. 8/22/30.**
- 8257 **Detail view of concrete work looking downstream, Big Tujunga Dam. 8/22/30.**
- 8258 **Side channel spillway, Lower San Fernando Dam. 8/22/30.**
- 8259 **Side channel spillway, Lower San Fernando Dam. 8/22/30.**
- 8265 **Calaveras Flood Control Dam of the City of Stockton. 9/17/30.**
- 8265 **A Calaveras Flood Control Dam of the City of Stockton. 9/17/30.**
- 8266 **Calaveras Flood Control Dam of the City of Stockton. 9/17/30.**
- 8267 **Calaveras Flood Control Dam of the City of Stockton. 9/17/30.**
- 8268 **Calaveras Flood Control Dam of the City of Stockton. 9/17/30.**
- 8269 **Calaveras Flood Control Dam of the City of Stockton. 9/17/30.**
- 8277 **Refacing Hillside Dam. 9/27/30.**
- 8278 **Refacing Hillside Dam. 9/27/30.**
- 8279 **Refacing Hillside Dam. 9/27/30.**
- 8279 **A Refacing Hillside Dam. 9/27/30.**
- 8279 **B Refacing Hillside Dam. 9/27/30.**
- 8292 **Iron Canyon Dam Site. 1/25/31.**
- 8293 **Lower St. Helena Dam. State No. 16-2. 2/25/31.**
- 8294 **Lower St. Helena Dam. State No. 16-2. 2/25/31.**
- 8295 **Lower St. Helena Reservoir from the Dam. 2/25/31.**
- 8304 **Big Tujunga Dam No. 1. 3/30/31.**
- 8304 **A Big Tujunga Dam No. 1. 3/30/31.**
- 8306 **Big Tujunga Dam No. 1. 3/30/31.**
- 8307 **Big Tujunga Dam No. 1. 3/30/31.**
- 8308 **Big Tujunga Dam No. 1. 3/30/31.**
- 8309 **Big Tujunga Dam No. 1. 3/30/31.**
- 8310 **Big Tujunga Dam No. 1. 3/30/31.**
- 8311 **Big Tujunga Dam No. 1. 3/30/31.**
- 8312 **Big Tujunga Dam No. 1. 3/30/31.**
- 8314 **Argonaut Dam. May 5, 1931.**
- 8314 **A Argonaut Dam. May 5, 1931.**
- 8315 **Diagonal crack in buttress of Argonaut Dam. May 5, 1931.**
- 8316 **Kennedy Dam. May 5, 1931.**
- 8317 **Attempt to repair buttress of Kennedy Dam by rods and turnbuckles to prevent top section from sliding on lower section. 5/5/31.**
- 8318 **Crack in buttress of Kennedy Dam. May 5, 1931.**
- 8319 **Kennedy Dam. Top section offset apparently due to sliding of top section. May 5, 1931.**
- 8320 **Kennedy Dam. Defective construction of bracing strut. May 5, 1931.**
- Note**
- Note reinforcing - old mine cable including greasy coating and hemp center.*
- 8321 **Kennedy Dam. Additional section poured behind lower section of arches as reinforcement. Plans for this repair bear date 1917. 5/5/31.**
- 8322 **Kennedy Dam from east end showing accumulated debris behind dam. May 5, 1931.**
- 8323 **Rock Creek Dam of Pacific Gas & Electric Co. north of Auburn. May 5, 1931.**
- 8324 **Murray Dam. 6/2/31**
- 8325 **Hodges Dam. 6/3/31.**
- 8326 **Spillway of Hodges Dam. 6/3/31.**
- 8327 **Spillway of Hodges Dam. 6/3/31.**
- 8328 **Spillway of Hodges Dam. 6/3/31.**
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- 8328 **A Spillway of Hodges Dam. 6/3/31.**
8329 **Along crest of Hodges Dam from left, or south, end. 6/3/31.**
8330 **Looking upward along arch barrel between Buttresses 15 and 16 of Hodges Dam. 6/3/31.**
8331 **Looking southward through Buttress No. 10 of Hodges Dam. 6/3/31.**

Scope and Content Note

(This view should be compared with negative # 6037 made on March 31, 1919, indicating that at this former date the crack extending up to the left from the opening had not appeared).

- 8331 **A Looking southward through Buttress No. 10 of Hodges Dam. 6/3/31.**

Scope and Content Note

(This view should be compared with negative # 6037 made on March 31, 1919, indicating that at this former date the crack extending up to the left from the opening had not appeared).

- 8332 **Looking northward through Buttress No. 19 of Hodges Dam showing cracking. Note rule inserted in crack over archway. 6/3/31.**
8333 **San Dieguito Dam from the left, or south end. 6/3/31.**
8334 **Rear view of San Dieguito Dam showing leakage in every arch. 6/3/31.**
8335 **San Dieguito Dam. Note diagonal cracking of buttress with section below crack wetted from leakage. 6/3/31.**
8336 **Leakage thru one of the arch barrels of San Dieguito Dam. Blackened surface is from leakage and, in addition, note streams of water running thru. 6/3/31.**
8337 **Next buttress north of pumphouse at San Dieguito Dam. 6/3/31.**

Scope and Content Note

Note construction joints extending clear thru both arches and buttresses with possible indication of sliding on one of these joints next above the eaves of pumphouse. Note, also, steel rule stuck completely thru the construction joint just beyond the pilaster.

- 8338 **Green Valley Dam. 6/4/31.**
8339 **Green Valley Dam. 6/4/31.**
8340 **Bear Valley Dam, showing both new and old dams. 6/4/31.**
8341 **Bear Valley Dam. 6/4/31.**
8342 **Water face of Bear Valley Dam about eight days after completion of gunite repairing. 6/4/31.**
8343 **Water face of Bear Valley Dam about eight days after completion of gunite repairing. 6/4/31.**
8344 **Old Bear Valley Dam from the left, or south, end. 6/4/31.**
8345 **Old Bear Valley Dam from the right, or north, abutment. 6/4/31.**
8346 **Chino Ranch Dam No. 3. 6/5/31.**
8347 **Big Dalton Dam of the Los Angeles Flood Control District. 6/5/31.**
8348 **Upstream face of Big Dalton Dam. 6/5/31.**
8349 **A portion of the upstream face of Big Dalton Dam. 6/5/31.**
8350 **A portion of the upstream face of Big Dalton Dam. 6/5/31.**
8351 **Looking across the water face of Big Dalton Dam toward the left, or north, abutment, where rather soft rock, tilted at an unsatisfactory angle, can be noted. 6/5/31.**
8352 **Big Dalton Dam, showing joints built to control diagonal cracking. 6/5/31.**
8353 **Big Dalton Dam, showing one of the artificial joints built to control cracking. 6/5/31.**
8354 **Little Rock Dam. 6/6/31.**
8355 **Upstream face of Little Rock Dam. 6/6/31.**
8356 **View of central section of Little Rock Dam from downstream. 6/6/31.**

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- 8357 **Typical cracking of struts from buttresses in Little Rock Dam. 6/6/31.**
Scope and Content Note
Apparently section of struts immediately adjacent to buttresses was cast with the buttresses and remainder of strut cast in between.
- 8360 **Los Verjels Dam. June 18, 1931.**
8361 **Los Verjels Dam, showing left spillway. June 18, 1931.**
8362 **Los Verjels Dam from near right end -- downstream face. 6/18/31.**
8363 **Right spillway of Los Verjels Dam. 6/18/31.**
8364 **Los Verjels Dam. Buttress #10. End of foundation undermined. 6/18/31.**
8365 **Hume Lake Dam. 6/19/31.**
8366 **Hume Lake Dam. 6/19/31.**
8367 **Hume Lake Dam. 6/19/31.**
8368 **Florence Lake Dam from right abutment. 6/20/31.**
8369 **River section of Florence Lake Dam. 6/20/31.**
8370 **River section of Florence Lake Dam. 6/20/31.**
8371 **Florence Lake Dam - vertical cracks in arch between buttresses 30 and 31. 6/20/31.**
8372 **Florence Lake Dam looking under arch barrel between buttresses 51 and 52. 6/20/31.**
8373 **Huntington Lake Dam No. 1. 6/20/31.**
8374 **Shaver Lake Dam. 6/21/31.**
8375 **End of flow line tunnel and head of penstocks. Big Creek Plant #13 of the So. Calif. Edison Co. 6/21/31.**
8388 **Twain - Harte Dam. 7/14/31.**
8388 **A Twain - Harte Dam. 7/14/31.**
8389 **Twain - Harte Dam. 7/14/31.**
8391 **Lake Eleanor Dam. 7/16/31.**
8392 **Lake Eleanor Dam. 7/16/31.**
8393 **Lake Eleanor Dam. 7/16/31.**
8394 **Lake Eleanor Dam. 7/16/31.**
8395 **Lake Eleanor Dam. 7/16/31.**
8396 **Horizontal pouring joint in a buttress near the west end of Lake Eleanor Dam. 7/16/31.**
8397 **Argonaut Mining Company Dam. 7/17/31.**
8404 **Kennedy Lake. 9/7/31.**
8405 **Kennedy Lake. 9/7/31.**
8406 **Upper end of Kennedy Lake. 9/7/31.**
8407 **Kennedy Lake. 9/7/31.**
8408 **Meadow Below Kennedy Lake. 9/7/31.**
8411 **Ross Dam of Utica Mining Co. 9/16/31.**
8412 **Hunters Dam of the Utica Mining Co. 9/16/31.**
8413 **Utica Dam of the Utica Mining Co. 9/17/31.**
8474 **Big Tujunga Dam. 11/10/31.**
8475 **Big Tujunga Dam. 11/10/31.**
8476 **Big Tujunga Dam. 11/10/31.**
8477 **Spillway of Big Tujunga Dam. 11/10/31.**
8478 **Spillway of Big Tujunga Dam. 11/10/31.**
8479 **Spillway of Big Tujunga Dam. 11/10/31.**
8480 **Downstream contact of right abutment. Big Tujunga Dam. Note Ransome block at the bottom. 11/10/31.**
8481 **Downstream contact of right abutment. Big Tujunga Dam. Note Ransome block at the bottom. 11/10/31.**
8482 **Downstream contact of left abutment. Big Tujunga Dam. 11/10/31.**
8483 **Left abutment. Big Tujunga Dam. 11/10/31.**
8484 **Outlet valve. Big Tujunga Dam. 11/10/31.**
8485 **Multiple arch section of Juncal Dam from downstream. 11/11/31.**
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8486 **Multiple arch section of Juncal Dam viewed from the reservoir. 11/11/31.**

Note

Note: This view with numbers 8487 & 8488 makes a panoramic view from the reservoir.

8487 **Gravity section of Juncal Dam viewed from the reservoir. 11/11/31.**

Note

Note: This view with numbers 8486 and 8488 makes a panoramic view from the reservoir.

8488 **Arch section of Juncal Dam viewed from the reservoir. 11/11/31.**

Note

Note: This view together with numbers 8486 and 8487 makes a panoramic view from the reservoir.

8489 **Gravity section of Juncal Dam from the reservoir showing paving over unsatisfactory material at point where geologist Marliave advises two faults intersect. 11/11/31.**

8490 **Multiple Arch section of Juncal Dam taken from point near left end of this particular section. 11/11/31.**

8491 **Arch section of Juncal Dam from reservoir. 11/11/31.**

8492 **Arch section of Juncal Dam from reservoir. 11/11/31.**

8493 **Downstream view of arch section of Juncal Dam. 11/11/31.**

8494 **Spillway of Little Rock Dam. 11/12/31.**

8495 **Spillway of Little Rock Dam. 11/12/31.**

8516 **Portion of left abutment, including existing sand box of Edison Canal. San Gabriel Dam #1. March 3, 1932.**

8517 **Upper portion of left abutment. San Gabriel Dam #1. March 3, 1932.**

8518 **Lower portion of left abutment. San Gabriel Dam #1. March 3, 1932.**

8519 **Right abutment, San Gabriel Dam #1. March 3, 1932.**

8520 **Right abutment, San Gabriel Dam #1. March 3, 1932.**

8521 **Right abutment, San Gabriel Dam #1. March 3, 1932.**

8539 **Sutherland Dam, San Diego County. 4/23/32.**

8540 **Sutherland Dam, San Diego County. 4/23/32.**

8541 **Sutherland Dam, San Diego County. 4/23/32.**

8542 **Sutherland Dam, San Diego County. 4/23/32.**

8543 **Shrinkage crack in one of the buttresses of Sutherland Dam. 4/23/32.**

8571 **Arch dam from Tiger Creek Power House after bay. PG&E Co. 6/29/32.**

8572 **Arch dam from Tiger Creek Power House after bay. PG&E Co. 6/29/32.**

8662 **Pine Canyon Dam -- looking toward excavation from south. 9/5/32.**

8663 **Pine Canyon Dam - gravel beds upstream from dam as viewed from the excavation. 9/6/32.**

8664 **Pine Canyon Dam - excavating for cut-off -- left abutment near base of section. 9/6/32.**

8665 **Pine Canyon Dam - excavation showing some rock uncovered for support of structure. This view toward left abutment where excavation has not been completed. 9/6/32.**

8666 **Pine Canyon Dam - view along trace of so-called F fault. 9/6/32.**

8667 **Pine Canyon Dam - excavating in pothole in extreme southerly edge of streambed excavation. 9/6/32.**

8668 **Pine Canyon Dam - preparation for first pouring on sound rock underlying original streambed. 9/6/32.**

8669 **Pine Canyon Dam - excavating in pothold in extreme southerly edge of streambed excavation. 9/6/32.**

8670 **Pine Canyon Dam - gravel beds in streambed upstream from excavation looking along trace of x fault. 9/6/32.**

8671 **Pine Canyon Dam - excavation for cut-off, right abutment. Dark spot (underpipe) is shaft along x fault. 9/6/32.**

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- 8672 Pine Canyon Dam - right abutment showing trace of x fault (above skip). 9/6/32.
8673 Pine Canyon Dam - view southerly along trace of x fault. 9/6/32.
8674 Pine Canyon Dam - view southerly along extreme bottom of excavation. 9/6/32.
8675 Turn Lakes Auxiliary Dam. PG&E Co. 9/13/32.
8679 Grant Lake Dam. 9/14/32.
8680 Grant Lake Dam. 9/14/32.
8681 Lake Mary -- Mammoth Lakes. 9/14/32.
8682 Lake Mary -- Mammoth Lakes. 9/14/32.
8693 City of Lodi Power Site. Upper Dam Site. 12/9/32.
8694 City of Lodi Power Site. Upper Dam Site. 12/9/32.
8703 Pine Canyon Dam. March 2, 1933.
8703 A Pine Canyon Dam. March 2, 1933.
8704 Pine Canyon Dam. March 2, 1933.
8705 Pine Canyon Dam. March 2, 1933.
8706 Pine Canyon Dam. March 2, 1933.
8707 Pine Canyon Dam. March 2, 1933.
8708 Pine Canyon Dam. March 2, 1933.
8709 Pine Canyon Dam. March 2, 1933.
8710 Pine Canyon Dam. March 2, 1933.
8791 Pine Canyon Dam. June 12, 1933.
8792 Pine Canyon Dam. June 12, 1933.
8792 A Pine Canyon Dam. June 12, 1933.
8793 Pine Canyon Dam. June 12, 1933.
8794 Pine Canyon Dam from upstream. June 12, 1933. Showing excavation for blanket below spillway.
8795 Pine Canyon Dam. Excavation for Blocks 3 and 4, left abutment. June 12, 1933.
8796 Excavation for foundation of rear section of Block 3. At this point several shear planes intersect. Pine Canyon Dam. June 12, 1933.
8797 Pine Canyon Dam. Cut-off trench for Blocks 2, 3, and 4. June 12, 1933.
8830 Pine Canyon Dam. 9/22/33.
8830 A Pine Canyon Dam. 9/22/33.
8831 Downstream face looking toward left abutment. Pine Canyon Dam. 9/22/33.
8832 Excavation for cut-off under Block 1. Left abutment. Pine Canyon Dam. 9/22/33.
8833 Across the dam from left abutment. Pine Canyon Dam. 9/22/33.
8834 Construction of concrete blanket. Reservoir side of spillway. Pine Canyon Dam. 9/22/33.
8835 OP Fault System extends through center of photograph. Pine Canyon Dam. 9/22/33.
8836 Cut-off at right edge of concrete blanket. Pine Canyon Dam. 9/22/33.
8837 Cut-off at bottom of concrete blanket. Pine Canyon Dam. 9/22/33.
8838 Cut-off below concrete blanket. Reservoir side of spillway. Pine Canyon Dam. 9/22/33.
8839 San Gabriel #1 Dam. 9/22/33.
8840 San Gabriel #2 Dam. 9/23/33.
8841 Questionable material near top of right abutment. San Gabriel #2 Dam. (This was subject of discussion of probable removal). 9/23/33.
8842 Placing gunite face slabs. San Gabriel #2 Dam. 9/23/33.
8843 Construction of gunite face slabs. San Gabriel #2 Dam. 9/23/33.
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Scope and Content Note

Note splendid equipment -- steam shovel with bucket capable of moving 5 to 6 yards loading into enormous trucks which at times carry as much as four scoops from the steam shovel.

- 11329 **Excavation in progress - right abutment San Gabriel #1 Dam. 6/13/33.**

Scope and Content Note

Note splendid equipment -- steam shovel with bucket capable of moving 5 to 6 yds loading into enormous trucks which at times carry as much as four scoops from the steam shovel.

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12418 **Drilling operations right abutment Narrows Dam. 10/23/39.**
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12539 **North Fork Dam. 3/9/40.**
12540 **North Fork Dam. 3/9/40.**
12541 **North Fork Dam. 3/9/40.**
12542 **North Fork Dam. 3/9/40.**
12543 **North Fork Dam. 3/9/40.**
12544 **North Fork Dam. 3/9/40.**
12545 **North Fork Dam. 3/9/40.**
12546 **North Fork Dam. 3/9/40.**
12547 **North Fork Dam. 3/9/40.**
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12551 **Middle Fork American River. 3/9/40.**
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12644 **River Dammed by slide. Ruck-a-Chucky. 4/19/40.**
12645 **Looking down over lip of spillway. North Fork Dam. 4/19/40.**
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12721 **Model L.A. River. 5/17/40.**
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12730 **Sepulveda Dam. 5/17/40.**
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12787 **Site of proposed Maxwell Diversion Dam. Milliken Creek, Napa Co. 6/8/40.**
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12792 **Wreck of Maxwell Dam designed and built by Ivar J. Jones. 6/8/40.**
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12812 **Spillway Calaveras Public Utility District Dam. Photo by W.L. Huber. 6/19/40.**
12813 **Spillway Calaveras Public Utility District Dam. Photo by W.L. Huber. 6/19/40.**
12814 **Spillway Calaveras Public Utility District Dam. Photo by W.L. Huber. 6/19/40.**
12815 **Spillway Calaveras Public Utility District Dam. 6/19/40.**
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12817 **Calaveras Public Utility District Dam. 6/19/40.**
12818 **Calaveras Public Utility District Dam. 6/19/40.**
12819 **Calaveras Public Utility District Dam. 6/19/40.**
12820 **Calaveras Public Utility District Dam. 6/19/40.**
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12822 **Calaveras Public Utility District Dam. 6/19/40.**
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13088 **North Fork Dam. American River. 8/29/40.**
13089 **North Fork Dam. Downstream face, lowest stage of left abutment and pool. 8/29/40.**
13090 **North Fork Dam. 8/29/40.**
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13100 **Stream Measuring Station. Outlet, Rhinedollar Reservoir. 9/1/40.**
13101 **Stream Measuring Station. Outlet, Rhinedollar Reservoir. 9/1/40.**
13109 **Tenaya Lake. 9/2/40.**
13110 **Tenaya Lake. 9/2/40.**
13111 **Tenaya Lake. 9/2/40.**
13112 **Tenaya Lake. 9/2/40.**
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13114 **Hetch-Hetchy Reservoir. 9/2/40.**
13115 **O'Shaughnessy Dam. 9/2/40.**
13116 **O'Shaughnessy Dam. 9/2/40.**
13117 **O'Shaughnessy Dam. 9/2/40.**
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13136 **Sepulveda Dam. 9/12/40.**
13137 **Sepulveda Dam. 9/12/40.**
13138 **Sepulveda Dam. 9/12/40.**
13139 **Sepulveda Dam. 9/12/40.**
13140 **Hansen Dam. 9/12/40.**
13141 **Hansen Dam. 9/12/40.**
13142 **Hansen Dam. 9/12/40.**
13143 **Hansen Dam. 9/12/40.**
13144 **Hansen Dam. 9/12/40.**
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13147 **Channel of L.A. River. 9/12/40.**
13148 **Model Yard -- Los Angeles. U.S. War Dept. 9/13/40.**
Junction Arroyo Seco and L.A. River without water.
13149 **Model Yard - L.A. U.S. War Dept. Junction Arroyo Seco and L.A. River with water. 9/13/40.**
13150 **Detail view junction Arroyo Seco & L.A. River.**
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13152 **Model of RR Bridges, L.A. River with training walls. 9/13/40.**
13153 **Detail view model of RR Bridges, L.A. River without training walls. 9/13/40.**
13154 **Model Yard - U.S. War Dept. L.A. Model Yard. U.S. War Dept. L.A. Main St. Bridge -- bad hydraulic conditions. 9/13/40.**

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- 13155 **Model Yard - U.S. War Dept. L.A. Model Yard. U.S. War Dept. L.A. Main St. Bridge -- bad hydraulic conditions. 9/13/40.**
- 13156 **Model Yard. U.S. War Dept. L.A. Main St. Bridge -- bad hydraulic conditions. 9/13/40.**
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- 13162 **North Fork Dam, American River. Excavation for base of retaining wall. 9/16/40.**
- 13163 **North Fork Dam, American River. Excavation for base of retaining wall. 9/16/40.**
- 13164 **North Fork Dam. American River. 9/16/40.**
- 13165 **Pinnacle in excavation for North Fork Dam. See report of W.L. Huber. 9/16/40.**
- 13166 **West from Ruck-a-Chucky Dam site. 9/16/40.**
- 13175 **Shasta Dam. 10/3/40.**
- 13176 **Shasta Dam. 10/3/40.**
- 13177 **Shasta Dam. 10/3/40.**
- 13178 **Shasta Dam. 10/3/40.**
- 13179 **Shasta Dam. 10/3/40.**
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- 13181 **Shasta Dam. 10/3/40.**
- 13182 **Shasta Dam. 10/3/40.**
- 13183 **Shasta Dam. 10/3/40.**
- 13184 **Shasta Dam. 10/3/40.**
- 13185 **Shasta Dam. 10/3/40.**
- 13186 **Shasta Dam. 10/3/40.**
- 13187 **Shasta Dam. 10/3/40.**
- 13188 **Shasta Dam. 10/3/40.**
- 13234 **All American Canal between Holtville and Yuma. 11/10/40.** 
<ark:/28722/bk0005b6p1d>
- 13235 **Drop at junction with Coachilla Canal. All American Canal. 11/10/40.** 
<ark:/28722/bk0005b6p65>
- 13236 **Drop at junction with Coachilla Canal. All American Canal. 11/10/40.** 
<ark:/28722/bk0005b6q1x>
- 13237 **All American Canal. 11/10/40.**  <ark:/28722/bk0005b6q6p>
- 13243 **Imperial Dam. Colorado River. 11/10/40.**  <ark:/28722/bk0005b6r1f>
- 13244 **Head of All American Canal. Colorado River. 11/10/40.**  <ark:/28722/bk0005b6r66>
- 13245 **Drop (#3?) All American Canal. 11/11/40.**  <ark:/28722/bk0005b6s1z>
- 13246 **Drop (#3?) All American Canal. 11/11/40.**  <ark:/28722/bk0005b6t5p>
- 13247 **Drop (#3?) All American Canal. 11/11/40.**  <ark:/28722/bk0005b6w22>
- 13248 **Drop (#3?) All American Canal. 11/11/40.**  <ark:/28722/bk0005b6x9f>
- 13249 **Drop (#3?) All American Canal. 11/11/40.**  <ark:/28722/bk0005b705r>
- 13250 **Power Plant at (#4?). Drop. All American Canal. 11/11/40.** 
<ark:/28722/bk0005b717c>
- 13257 **Narrows Dam. 11/23/40.**
- 13258 **Narrows Dam. 11/23/40.**
- 13259 **Narrows Dam. 11/23/40.**
- 13260 **Narrows Dam. 11/23/40.**
- 13261 **Upper Narrows Dam. 11/23/40.**
- 13183 **Shasta Dam. 10/3/40.**
- 13184 **Shasta Dam. 10/3/40.**
- 13185 **Shasta Dam. 10/3/40.**
- 13186 **Shasta Dam. 10/3/40.**
- 13187 **Shasta Dam. 10/3/40.**
- 13188 **Shasta Dam. 10/3/40.**
- 13234 **All American Canal between Holtville and Yuma. 11/10/40.** 
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- 13235 **Drop at junction with Coachilla Canal. All American Canal. 11/10/40.** 
<ark:/28722/bk0005b6p65>
- 13236 **Drop at junction with Coachilla Canal. All American Canal. 11/10/40.** 
<ark:/287jd41>
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- 13237 **All American Canal. 11/10/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13243 **Imperial Dam. Colorado River. 11/10/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13244 **Head of All American Canal. Colorado River. 11/10/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13245 **Drop (#3?) All American Canal. 11/11/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13246 **Drop (#3?) All American Canal. 11/11/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13247 **Drop (#3?) All American Canal. 11/11/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13248 **Drop (#3?) All American Canal. 11/11/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13249 **Drop (#3?) All American Canal. 11/11/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13250 **Power Plant at (#4?). Drop. All American Canal. 11/11/40.**  [ark:/287jd41](https://n2t.org/ark:/287jd41)
- 13257 **Narrows Dam. 11/23/40.**
- 13258 **Narrows Dam. 11/23/40.**
- 13259 **Narrows Dam. 11/23/40.**
- 13260 **Narrows Dam. 11/23/40.**
- 13261 **Upper Narrows Dam. 11/23/40.**
- 13292 **Exchequer Dam. 1/28/41.**
- 13293 **Exchequer Dam. 1/28/41.**
- 13294 **Exchequer Dam. 1/28/41.**
- 13295 **Exchequer Dam. 1/28/41.**
- 13296 **Exchequer Dam. 1/28/41.**
- 13297 **Exchequer Dam. 1/28/41.**
- 13298 **Exchequer Dam. 1/28/41.**
- 13299 **Exchequer Dam. 1/28/41.**
- 13300 **Exchequer Dam. 1/28/41.**
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- 13302 **Exchequer Dam. 1/28/41.**
- 13303 **Exchequer Dam. 1/28/41.**
- 13304 **Power Plant. Exchequer Dam. 1/28/41.**
- 13305 **Power House. Exchequer Dam. 1/28/41.**
- 13306 **Exchequer Dam. 1/28/41.**
- 13307 **Diversion Dam. Merced Irrig. Dist. 1/28/41.**
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- 13309 **Headgate Main Canal. Merced Irrig. Dist. from upstream. 1/28/41.**
- 13324 **Santa Fe Dam. 2/4/41.**
- 13325 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13326 **Santa Fe Dam. 2/4/41.**
- 13327 **Santa Fe Dam. 2/4/41.**
- 13328 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13329 **Model Yard. Santa Fe Dam. 2/4/41.**
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- 13331 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13332 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13333 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13334 **Santa Fe Dam. 2/4/41.**
- 13335 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13336 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13337 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13338 **Model Yard. Santa Fe Dam. 2/4/41.**
- 13339 **Sepulveda Dam. 2/4/41.**
- 13340 **Sepulveda Dam. 2/4/41.**
- 13341 **Sepulveda Dam. 2/4/41.**
- 13342 **Spillway Prado Dam. 2/6/41.**
- 13343 **Spillway Prado Dam. 2/6/41.**
- 13344 **Spillway Prado Dam. 2/6/41.**
- 13345 **Training Wall at end of spillway, Prado Dam. 2/6/41.**
- 13346 **Prado Dam from spillway. 2/6/41.**
- 13347 **Gate Tower - Prado Dam. 2/6/41.**
- 13348 **Gate Tower - Prado Dam. 2/6/41.**

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- 13349 **Waterface - Prado Dam. 2/6/41.**
13350 **Gate Tower - Fullerton Dam. 2/6/41.**
13351 **Waterfact - Fullerton Dam. 2/6/41.**
13357 **North Fork Dam. 2/11/41.**
13358 **North Fork Dam. 2/11/41.**
13359 **North Fork Dam. 2/11/41.**
13360 **North Fork Dam. 2/11/41.**
13361 **North Fork Dam. 2/11/41.**
13362 **North Fork Dam. 2/11/41.**
13466 **Upper Narrows Dam. 4/27/41.**
13467 **Upper Narrows Dam. 4/27/41.**
13468 **Upper Narrows Dam. 4/27/41.**
13469 **Upper Narrows Dam. 4/27/41.**
13566 **Friant Dam. 8/29/41.**
13567 **Friant Dam. 8/29/41.**
13568 **Friant Dam. 8/29/41.**
13821 **Upper Narrows Dam. Fault is over on right. 10/6/43.**
13822 **Upper Narrows Dam. Toward right abutment. 10/6/43.**
13823 **Upper Narrows Dam. 10/6/43.**
13824 **Upper Narrows Dam. Immediately below dam where overpour strikes. 10/6/43.**
13866 **Shasta Dam. 1/19/44.**
13867 **Shasta Dam. 1/19/44.**
13868 **Shasta Dam. 1/19/44.**
13869 **Shasta Dam. 1/19/44.**
13870 **Shasta Reservoir. 1/19/44.**
13871 **Shasta Reservoir. 1/19/44.**
13895 **Upper Narrows Dam. 5/44.**
13896 **Upper Narrows Dam. 5/44.**
13897 **Upper Narrows Dam. 5/44.**
13898 **Upper Narrows Dam. 5/44.**
13934 **Utica Dam. 8/20/44.**
13935 **Utica Dam. 8/20/44.**
13936 **Near Utica Dam. 8/20/44.**
13983 **Cowell Reservoir. 2/6/45.**
13984 **Cowell Reservoir. 2/6/45.**
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13987 **Cowell Reservoir. 2/6/45.**
13996 **Left abutment. Lower Block Butte Dam Site. Stony Creek, CA. 3/13/45.**
13997 **Left abutment. Lower Block Butte Dam Site. Stony Creek, CA. 3/13/45.**
13998 **Northly half upper Block Butte Dam Site from below. Stony Creek, CA 3/13/45.**
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14001 **Looking across upper Block Butte Dam Site toward right abutment. Stony Creek, CA. 3/13/45.**
14002 **Looking across Terminus Dam Site toward Right abutment. Kaweah River. 3/20/45.**
14003 **Folded Rock at left abutment near stream bed (upper edge of dam). Terminus Dam Site. Kaweah River. 3/20/45.**
14004 **Across Terminus Dam Site. Kaweah River from North (right) abutment. 3/20/45.**
14005 **Across Terminus Dam Site. Kaweah River from North (right) abutment. 3/20/45.**
14006 **Entrance to limestone cave, Right Abutment of Terminus Dam Site. Kaweah River. 3/20/45.**
14007 **A-4. V Canal looking down-stream from Range Line between R 7 E & R 8 E, NE 1/4 - Sec. 24 T 2 S -- R 7 E MDM.**
14008 **A-5. V Canal looking upstream from Range Line between R 7 E & R 8 E NW 1/4. Sec. 19 T 2 S R 8 E MDM.**

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- 14009 **A-6. 4/23/45. In Ripon Area. South along U Canal from near SE 1/4 SW 1/4. Sec. 20 T 2 S R 8 E.**
- 14010 **A-7. 4/23/45. In Ripon Area. South along U Canal, from near SE 1/4 SW 1/4. Sec. 20 T 2 S R 8 E.**
- 14011 **A-8. 4/23/45. Lined canal.**
- 14012 **B-1. 4/23/45. Typical Drop.**
- 14013 **B-2. 4/23/45. East along Main Canal from North. Sec. 15 T 2 S R 9 E MDM.**
- 14014 **B-3. 4/23/45. Typical Concrete Drop.**
- 14015 **B-4. 4/23/45. Hilt Sag Flume.**
- 14016 **B-5. 4/23/45. Hydraulic Jump at entrance of Hilt Sag Flume.**
- 14017 **B-6. 4/23/45. Hydraulic Jump at entrance to Hilt Sag Flume.**
- 14018 **B-7. 4/23/45. Hydraulic Jump at entrance to Hilt Sag Flume.**
- 14019 **B-8. 4/23/45. Hilt Sag Flume.**
- 14020 **C-1. 4/23/45. Main Canal at Stockton Road Crossing.**
- 14021 **C-2. 4/23/45. Main Canal at Stockton Road Crossing.**
- 14022 **C-3. 4/23/45. Main Canal at Stockton Road Crossing.**
- 14023 **C-4. 4/23/45. Woodward Dam & Reservoir.**
- 14024 **C-5. 4/23/45. Outlet from Woodward Dam.**
- 14025 **C-6. 4/23/45. East along Rd Canal from West and Sec. 35 T 1 S R 7 E.**
- 14026 **C-7. 4/23/45. In Ripon Area. South along R Canal from NE 1/4 NW 1/4 Sec. 35 T 1 S R 7 E.**
- 14027 **C-8. 4/23/45. Downstream along R Canal in Sec. 27 T 1 S R 7 E MDM.**
- 14028 **D-1. 4/23/45. Looking easterly (upstream) along Wc Canal from road between Secs 19 & 20. T 2 S R 7 E MDM.**
- 14029 **D-2. 4/24/45. South along Main Canal from point where it reaches easterly line of District.**
- 14030 **D-3. 4/24/45. Upstream along Main Canal from point where it reaches easterly line of district.**
- 14031 **D-4. 4/24/45. South along Main Canal from point where it reaches easterly line of District.**
- 14032 **D-5. 4/24/45. Upstream along Main Canal from point where it reaches easterly line of District.**
- 14036 **Joint Supply Canal. South San Joaquin and Oakdale Irrigation District. 5/30/45.**
- 14037 **Joint Supply Canal. SSJ and Oakdale Irrigation Districts. 5/30/45.**
- 14038 **Joint Supply Canal. SSJ and Oakdale Irrigation Districts. 5/30/45.**
- 14039 **Joint Supply Canal. SSJ and Oakdale Irrigation Districts. 5/30/45.**
- 14040 **Joint Supply Canal. SSJ and Oakdale Irrigation Districts. 5/30/45.**
- 14041 **Joint Supply Canal. SSJ and Oakdale Irrigation Districts. 5/30/45.**
- 14042 **Joint Supply Canal. SSJ and Oakdale Irrigation Districts. 5/30/45.**
- 14043 **Joint Supply Canal. SSJ and Oakdale Irrigation Districts. 5/30/45.**
- 14044 **Goodwin Dam. 5/30/45.**
- 14045 **SSJ Irrig. Dist. Main Supply Canal at Stockton Road. 5/30/45.**
- 14046 **SSJ Irrig. Dist. Main Supply Canal at Stockton Road. 5/30/45.**
- 14052 **Calistoga Dam. 4/6/46.**
- 14053 **Calistoga Dam. 4/6/46.**
- 14054 **Spillway, Calistoga Dam. 4/6/46.**
- 14055 **Spillway, Calistoga Dam. 4/6/46.**
- 14077 **Shasta Dam. 6/46.**
- 14078 **Shasta Dam. 6/46.**
- 14079 **Shasta Dam. 6/46.**
- 14080 **Shasta Dam. 6/46.**
- 14081 **Shasta Dam. 6/46.**
- 14105 **Matilija Dam from left abutment. 2/8/47.**
- 14106 **Matilija Dam. 2/8/47.**
- 14107 **Matilija Dam from left abutment. 2/8/47.**
- 14108 **Matilija Dam. 2/8/47.**
- 14109 **Right abutment. Matilija Dam. 2/8/47.**
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- 14110 **Left abutment. Matilija Dam. 2/8/47.**
- 14111 **Matilija Dam. Left Abutment. 2/8/47.**
- 14112 **Matilija Dam. Left Abutment. 2/8/47.**
- 14469 **Friant Kern Canal. 6/9/52.**
- 14470 **Friant Kern Canal. 6/9/52.**
- 14471 **Friant Kern Canal. 6/9/52.**
- 14472 **Lindsay Pumping Plant. 6/9/52.**
- 14473 **Friant Kern Canal. 6/9/52.**
- 14474 **Bench flume canal. Lindsay-Strathmore system above new Lindsay Pumping Plant. 6/9/52.**
- 14504 **Measuring Device. Leevining Creek below Rhinedollar Dam. 8/2/53.**