Descriptive Summary

Title: James Dix Schuyler papers

Date (inclusive): 1886-1912

Date (bulk): 1896-1907

Collection Number: WRCA 063

Creator: Schuyler, James D. (James Dix), 1848-1912

Extent: 9.79 linear feet (24 boxes)

Repository: Rivera Library. Special Collections Department.

Riverside, CA 92517-5900

Abstract: The James Dix Schuyler Papers consist of unpublished reports, correspondence, and other documents. The reports cover Schuyler's work as a consulting engineer in the Western U.S., Brazil, Canada, Japan, Mexico, Panama, and Puerto Rico. Photographs are included in many reports and they depict public buildings, private residences, street scenes, and landscapes along with images of dams, canals, and other hydraulic structures.

Languages: The collection is in English.

Access

The collection is open for research.

Publication Rights

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Preferred Citation

[identification of item], [date if possible]. James Dix Schuyler papers (WRCA 063). Water Resources Collections and Archives. Special Collections & University Archives, University of California, Riverside.

Acquisition Information

The collection was originally given to the Mechanics' Institute Library of San Francisco in 1927 by Karl C. Schuyler, of Denver, and Philip Schuyler, of San Francisco, nephews of James D. Schuyler. The Mechanics' Institute Library, in turn, donated the collection to the Water Resources Center Archives.

Processing History

Processed by Lois Judd, 1999.

Collection Number

Collection number updated February 2019. Legacy collection number was SCHU. This change was part of a project in 2018/2019 to update the collection numbers for collections in the Water Resources Collections and Archives.

Biographical Note

James Dix Schuyler was born May 11, 1848, in Ithaca, New York, the son of Philip C. and Lucy M. (Dix) Schuyler. He was educated at Friend's College, 1863-1868; after that he was self-taught. In July 1889 he was married to Mary Ingalls Tulliper. Schuyler began his engineering career in 1869, locating and constructing the Kansas Pacific Railway in western Kansas and Colorado. In 1870, he was appointed Resident Engineer on the Denver and Rio Grande Railroad, from Colorado Springs to Denver, and made the first survey of Colorado Springs. He came to California in 1873, serving as Division Engineer of the North Pacific Coast Railroad from Ross Valley to San Rafael. In 1874, he was appointed Chief Engineer of the Stockton and Ione Railroad, and on the financial collapse of that project, he worked temporarily as a writer for the Stockton Daily Independent. In 1877 he was made Chief Assistant State Engineer, under William Hammond Hall, and was placed in charge of the irrigation investigations being conducted by that department in the Central Valley of California.

In 1882, he was appointed Chief Engineer and General Superintendent of the Sinaloa and Durango Railroad in Mexico. He returned to California in 1884, and was engaged as a contractor in the construction of a section of the San Francisco sea-wall. In 1887-1888, he supervised the building of Sweetwater Dam in San Diego County, and in 1890-1891, he designed and supervised the building of Hemet Dam in Riverside County, California, then the highest masonry structure in the state. During subsequent years, Schuyler devoted special attention to hydraulic engineering in general, designing and building water works in many cities and towns, including Denver, Portland, and numerous others. He was one of the Board of
Consulting Engineers to pass on the feasibility of the Owens River water supply project for the city of Los Angeles. From 1903 to 1905, he was employed as the consulting engineer for the building of the great dam on the Snake River at the head of the Twin Falls Canal, at the time the largest irrigation system in America. He held a similar relation to the American Beet Sugar Company in California and Colorado during a period of nine years of irrigation and water supply development. In the course of his long practice he was called upon to act in an advisory capacity for a very large number of irrigation projects and domestic water supply works throughout the western United States. During these years he became known also for his construction of dams by hydraulic fill—one of his first works of this type was the Lake Francis Dam, built for the Bay Counties Power Company in Yuba County, California.

In January 1909, President Roosevelt appointed Schuyler to accompany President-elect Taft to Panama as one of seven engineers to report on canal plans, the Gatun Dam, etc. The unanimous report of this board of engineers was in favor of carrying out the plan adopted by Congress for a lock-canal, but recommended a modification of the height and slopes of the Gatun Dam, lowering it by 20 feet.

Schuyler's activities as a consulting engineer extended across the ocean to Japan, and as far south as Brazil. He was consulting engineer to Waialua Plantation, Hawaii, on the construction of the highest dam on the islands, chiefly built by sluicing; to the Territorial Government of Hawaii on Nuuanna Dam, Honolulu; to the Monterrey Water-Works and Sewer Company, Ltd., of Mexico; to the Kobe Syndicate on an extensive power project in Japan, involving the construction of a very high dam; to the Mexican Light and Power Company, Ltd., on the building of four large dams for power development in Mexico; to the Vancouver Power Company, Ltd., on the building of a dam at Coquitlam Lake; to the Arrowhead Reservoir Company; and to the U.S. Indian Bureau on the building of Zuni Dam, New Mexico. He was also consulting engineer for the British Columbia Electric Railway Company on dam construction, the reclamation of swamp lands, etc.

Schuyler was the author of Reservoirs for Irrigation, Water Power, and Domestic Water Supply (John Wiley & Sons, 1901; 2nd edition, 1908), a work on dams, which for many years was a standard work on this subject. He was also the author of numerous contributions to engineering societies, two of which won the Thomas Fitch Rowland prize for the best paper of the year read before the American Society of Civil Engineers.

James Dix Schuyler died on September 13, 1912.


Collection Scope and Contents
The James Dix Schuyler collection consists of unpublished reports, correspondence, and other documents. The reports cover Schuyler's work as a consulting engineer in the Western U.S., Brazil, Canada, Japan, Mexico, Panama, and Puerto Rico.

A notable aspect of the Schuyler collection is the photographic record represented within the reports. Schuyler illustrated many of his reports with original black-and-white photographs. He also provided detailed captions describing them. Included among the photographs are many images documenting contemporary life in the communities in which Schuyler was consulting on waterworks projects. Photographs of public buildings, private residences, street scenes, and landscapes can be found alongside images of dams, canals, and other hydraulic structures.

Collection Arrangement
The collection is arranged into 21 series, based on location.

Indexing Terms
The following terms have been used to index the description of this collection in the library's online public access catalog.

Subjects
Architecture -- West (U.S.)
Buildings -- West (U.S.)
Dams -- California
Dams -- West (U.S.)
Irrigation engineering -- California
Irrigation engineering -- West (U.S.)
Panama Canal (Panama)
Sewerage -- California
Sewerage -- West (U.S.)
Water-power -- Japan
Water-supply engineering -- Brazil
Series 1. California 1886-1912 1901-1909

Series Arrangement
The series consists of 29 sub-series, arranged by county.

Sub-Series 1.1. Alameda County 1886-1901

Box 1, Folder 1.1 Schuyler, J. D. Report on Contra Costa water works. 1886.
Scope and Contents
Letter report to the President and Board of Directors, Contra Costa Water Co., Oakland, Calif.

Box 1, Folder 1.2 Schuyler, J. D. Report on the probable cost of the property of the Contra Costa Water Co. to January 1, 1900. 1900.
Scope and Contents
Letter report to William J. Dingee, Vice President, Contra Costa Water Co., Oakland, Calif.

Box 1, Folder 1.3 Boardman, W. F. Contra Costa Water Company estimated cost of construction, January 1886 to 1900. 1900.

Box 1, Folder 1.4 Boardman, W. F. Report of W. F. Boardman, C.E., on the probable cost of construction of the Contra Costa water works. 1886.
Scope and Contents
Letter report to the President and Board of Directors, Contra Costa Water Co.

Box 1, Folder 1.5 Schuyler, J. D. Letter : San Francisco, to Messrs. Holbrook, Talbot, and Johnson, Executive Committee, Contra Costa Water Company, re disposal of waste water 1887 Apr
Scope and Contents
Regarding the most feasible means of disposing of the waste-waters of Lake Chabot, the Company's storage reservoir in San Leandro.

Box 1, Folder 2 Schuyler, J. D. Report on the present value of the waterworks, electric lighting and power plant and gas plant of the Livermore Water and Power Co. of Alameda Co., Cal. 1901.
Scope and Contents
Includes appendix: Copy of ordinance establishing water rates in the Town of Livermore, Cal., for the year commencing July 1st, 1901.
### Sub-Series 1.1. Alameda County 1886-1901

<table>
<thead>
<tr>
<th>Box 1, Folder 3</th>
<th>Schuyler, J. D. Report on artesian well tests at San Lorenzo, Cal. 1900.</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Scope and Contents</td>
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<tr>
<td></td>
<td>Letter report to Captain Roberts, San Lorenzo, Calif.</td>
</tr>
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</table>

### Sub-Series 1.2. Amador County 1901

<table>
<thead>
<tr>
<th>Box 1, Folder 4.1</th>
<th>Schuyler, J. D. Report on observations taken of certain portions of the work of the Standard Electric Company of California 1901</th>
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<tbody>
<tr>
<td></td>
<td>Scope and Contents</td>
</tr>
<tr>
<td></td>
<td>Letter report to the Board of Directors, Standard Electric Co.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 4.2</th>
<th>Schuyler, J. D. Report on the construction of the Tabeaud Dam of the Standard Electric Company of California. 1901.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Contents</td>
</tr>
<tr>
<td></td>
<td>Prepared at the request of Prince A. Poniatowski, William H. Crocker, and W. Frank Pierce, of the Board of Directors of the Standard Electric Co. Includes related materials in pocket: letter from Burr Bassell; copy of agreement between the Standard Electric Co. and E. B. Stone, contractor; and charts and miscellaneous data.</td>
</tr>
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</table>

### Sub-Series 1.3. Butte County 1892-1903

<table>
<thead>
<tr>
<th>Box 1, Folder 5.1</th>
<th>Notice of Commissioner's and receiver's sale : Wm. Alvord et al., plaintiffs, vs. the Spring Valley Gold Company.1896</th>
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<td>Physical Description: 1 sheet</td>
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<tr>
<th>Box 1, Folder 5.2</th>
<th>Bryan, St. George T. C. Report on the Cherokee water system and hydraulic gravel mine at Cherokee, Butte County, California. 1899.</th>
</tr>
</thead>
</table>

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<thead>
<tr>
<th>Box 1, Folder 5.3</th>
<th>Davison, George S., and J. D. Schuyler. The Cherokee hydraulic gold mines of Butte County, Cal. 1899.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 5.4</th>
<th>Myers, L. L., Samuel Storrow, and J. D. Schuyler. Joint report on the methods of working the Cherokee hydraulic mine, at Cherokee, Butte County, Cal. 1900.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Contents</td>
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</table>

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<thead>
<tr>
<th>Box 1, Folder 5.5</th>
<th>Map of the lands, reservoirs and pipe lines of the Cherokee Mining Co., Cherokee, Butte Co., Cal. August 1900 1900</th>
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<tr>
<td></td>
<td>Physical Description: 1 map</td>
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<td>Scope and Contents</td>
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<td>Blue line print map to scale of 1:4800.</td>
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<tr>
<th>Box 1, Folder 6.1</th>
<th>Schuyler, J. D. Report on the projected canal from Feather River for irrigation in Butte and Sutter Counties, Cal 1903</th>
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<tr>
<td></td>
<td>Physical Description: 2 Volumes</td>
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<td>Scope and Contents</td>
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<thead>
<tr>
<th>Box 1, Folder 6.2</th>
<th>Schuyler, J. D. Report on the proposed Feather River canal and irrigation in the Sacramento Valley, California. 1892.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Scope and Contents</td>
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<tr>
<td></td>
<td>Letter report to John R. Bothwell, Esq., Chicago, Ill.</td>
</tr>
</tbody>
</table>
Sub-Series 1.4. Calaveras County 1900

Box 1, Folder 7
Schuyler, J. D. Report on dams and water storage in Calaveras County. 1900.
Scope and Contents
Includes holograph notes and drawings (6 pieces).

Sub-Series 1.5. Fresno County 1902

Box 1, Folder 8
Schuyler, J. D. Report on the property and business of the Consolidated Canal Company of Fresno County, Cal. 1902.
Scope and Contents
Includes file of miscellaneous materials (7 pieces).

Sub-Series 1.6. Glenn County 1904-1906

Box 1, Folder 9
Scope and Contents

Box 1, Folder 10
Schuyler, J. D. Report on the Central Canal and Irrigation Company's properties and water supply. 1904.
Scope and Contents
Prepared for the stockholders of the Sacramento Valley Land Co.

Sub-Series 1.7. Imperial County 1902-1912

Box 2, Folder 11.1
Murphy, D. W. Report on the survey of the boundary line between the lands of General Andrade and the California Development Company, situated in lower California. 1902.
Scope and Contents
Includes holograph draft.

Box 2, Folder 11.2
Murphy, D. W. Report on the silts of the Imperial Canal, the property of the California Development Company. 1904.
Scope and Contents
Letter report to J. D. Schuyler, Consulting Engineer, Los Angeles.

Box 2, Folder 11.3
Schuyler, J. D. Preliminary report on the silt problem of the Imperial Canal. 1904.
Scope and Contents
Bound with: Report on the silts of the Imperial Canal / by D. W. Murphy.

Box 2, Folder 11.4
Schuyler, J. D. Letter : Los Angeles, to Mr. Epes Randolph, Los Angeles, re the construction of the reinforced concrete headgates for the Imperial Canal at Hanlon's, California. 1905 September 6

Box 2, Folder 11.5
Schuyler, J. D. Preliminary report on the Imperial Canal system. 1905.
Scope and Contents
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<tr>
<th>Box, Folder</th>
<th>Document Title</th>
<th>Scope and Contents</th>
</tr>
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<tbody>
<tr>
<td>2, 11.6</td>
<td>Schuyler, J. D. Report on the irrigation of lands in California and Mexico from the Colorado River, by the Imperial Canal systems, the property of the California Development Company. 1906.</td>
<td>Includes list of structures which must be maintained by the California Development Co., compiled from the notes of C. N. Berry, Resident Engineer. Note: See SCHU 11.8 for complete report with exhibits.</td>
</tr>
<tr>
<td>2, 11.8</td>
<td>Schuyler, J. D. Report on the irrigation of lands in California and Mexico from the Colorado River, by the Imperial Canal systems, the property of the California Development Company. 1906.</td>
<td>Prepared at the request of the California Development Co. for the purpose of summarizing the results of its work of reclaiming the desert to date.</td>
</tr>
<tr>
<td>2, 11.9</td>
<td>Schuyler, J. D. The overflow of Colorado River into Salton Basin : comparison between 1891 and 1905, as affecting the responsibility of the California Development Company for damage incurred. 1907.</td>
<td>Letter report to C. R. Rockwood, Consulting Engineer, California Development Co., Los Angeles.</td>
</tr>
<tr>
<td>2, 11.12</td>
<td>Schuyler, J. D. Report on the property and business of the Imperial Valley Gas Company. 1912.</td>
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**Sub-Series 1.8. Kern County 1899-1911**

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<tr>
<th>Box, Folder</th>
<th>Document Title</th>
<th>Scope and Contents</th>
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<tbody>
<tr>
<td>3, 14.1</td>
<td>Schuyler, J. D. Report on the canal of the Kern River Company with respect to necessary work for prevention of waste of water by seepage and the correction of the river channel in Kernville Delta. 1904.</td>
<td>Prepared at the request of the Kern County Land Co. and Miller &amp; Lux.</td>
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</tbody>
</table>
| Box 3, Folder 14.3 | Proposed specifications, portland cement concrete lining for Kern River Company's power canal. 1904  
Scope and Contents  
Report prepared by Washburn, C.E., of the Bay Cities Water Co. |
| Box 3, Folder 14.4 | Topographical map of southerly portion of North Fork Kern River Valley, Kern River Co. February 1904 1904  
Physical Description: 1 map  
Scope and Contents  
Map scale is 1:6,000. Blueprint shows property of the Kern River Co. |
| Box 3, Folder 15 | Schuyler, J. D. Report on the proposed consolidation of the properties of the Bakersfield Gas Electric Light Company, the Electric Water Company, the Bakersfield Kern Electric Railway Company and the Power Development Company, all of Kern County, Cal. 1902.  
Scope and Contents  
Prepared at the request of M. V. McQuigg, of Los Angeles. |
Box 3, Folder 17.1 | Schuyler, J. D. Report on a project for supplying pure water for domestic and general commercial uses to the Midway Oil Fields, Kern County, California. 1911.  
Scope and Contents  
Prepared at the request of J. M. McLeod, of Los Angeles. |
| Box 3, Folder 17.2 | Schuyler, J. D. Specifications for water works for the supply of the Midway Oil Field. 1911. |

**Sub-Series 1.9. Los Angeles County 1888-1910**

| Box 4, Folder 18.1 | Schuyler, J. D. Report on stability of Sepulveda Canyon Dam, under construction by the Santa Monica Water Co. 1907.  
Scope and Contents  
Letter report to J. J. Davis, Esq., Secretary, Santa Monica Water Co., Santa Monica, Calif. |
| Box 4, Folder 18.2 | Hincks, Harvey W. Estimates and plans of the dam under construction at Sepulveda Canyon. 1907.  
Scope and Contents  
Letter report to Santa Monica Land & Water Co., Los Angeles. |
| Box 4, Folder 18.3 | Schuyler, J. D. Report on the proposed hydraulic-fill dam in Sullivan Canyon, for the Santa Monica Land Water Company, accompanying plans and specifications. 1907.  
Scope and Contents  
Letter report to Santa Monica Land & Water Co., Los Angeles; prepared at the request of J. J. Davis. |
| Box 4, Folder 19 | Schuyler, J. D. Report on the electrolytic purification of sewage as demonstrated at Santa Monica, California, for the period of one year ending July 1909. 1909.  
Scope and Contents  
| Box 4, Folder 20.1 | Schuyler, J. D. Report on sewage disposal for the Pacific Branch National Home for Disabled Volunteer Soldiers, near Santa Monica, Cal. 1899.  
**Scope and Contents**  
Letter report to Gen. O. H. La Grange, Governor, National Home for Disabled Volunteer Soldiers, Soldier’s Home, Calif. |
| --- | --- |
| Box 4, Folder 20.2 | Schuyler, J. D. The septic tank for the treatment of sewage at Soldiers Home, near Santa Monica, Cal 1903.  
**Scope and Contents**  
Written for Municipal Engineering Magazine, with specifications, plans, and photographs. |
**Scope and Contents**  
Letter report to J. D. Schuyler and Samuel Storrow, Consulting Engineers, Los Angeles. |
| Box 4, Folder 21.1 | Schuyler, J. D. Report on the proposed disposal of Santa Monica sewage by septic tank and irrigation, and the protection of the beach at Ocean Park from sewage pollution. 1904. |
| Box 4, Folder 21.2 | Notice to contractors: proposals for the construction of a septic tank and a new city sewer systems for the City of Ocean Park. 1905 |
| Box 4, Folder 21.3 | Articles of agreement between the City of Ocean Park, California, and Olmsted-Poulson Company. 1905 |
| Box 4, Folder 21.4 | Articles of agreement between the City of Ocean Park, California, and Arthur S. Bent. 1905 |
| Box 4, Folder 21.5 | Schuyler, J. D. Report on sewer mains and septic tank for Ocean Park. 1905.  
**Scope and Contents**  
Letter report to the Trustees of the City of Ocean Park, Calif. |
| Box 4, Folder 21.6 | Notice to contractors: proposals for the erection of a sewage pumping plant and pump house at the ocean Park septic tank, and wood stave discharge pipe from tank to sewage farm. 1905 |
| Box 4, Folder 21.7 | Articles of agreement between the City of Ocean Park and the National Wood Pipe Company for the construction of a wood stave pipe to be laid from the septic tank to the sewage farm. 1905 |
| Box 4, Folder 21.8 | Articles of agreement between the City of Ocean Park and W. S. Rabineau for the erection of a sewage pumping plant. 1905 |
| Box 4, Folder 22.1 | Schuyler, J. D. Letter: Los Angeles, to Charles Silent, President, Redondo Beach Company, re a schedule of fittings required for the reservoir at Redondo Beach. 1888 May 2 |
| Box 4, Folder 22.2 | Schuyler, J. D. Letter: Los Angeles, to Charles Silent, President, Redondo Beach Company, re water-supply at Redondo Beach. 1888 May 5 |
**Scope and Contents**  
| Box 4, Folder 24 | Schuyler, J. D. Little Lake Ditch Company: memorandum on examination of San Gabriel River. 1898.  
**Scope and Contents**  
Letter report to C. C. Wright, Esq., Attorney for Little Lake Ditch Co., Los Angeles. |
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<thead>
<tr>
<th>Box, Folder</th>
<th>Title</th>
<th>Scope and Contents</th>
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<tr>
<td>5, 25</td>
<td>Schuyler, J. D. Preliminary report on water supply of Antelope Valley for sugar beet growing and for supplying a sugar factory. 1904.</td>
<td>Letter report to J. McCoy Williams, Esq., Oxnard, Calif.</td>
</tr>
<tr>
<td>5, 27.1</td>
<td>Lippincott, J. B. Engineer's statement regarding Antelope Valley Water Co. 1894.</td>
<td>Discussion of the diversion of Piru Creek and Cuddy Creek onto the lands in the west end of Antelope Valley in Los Angeles and Kern Counties.</td>
</tr>
<tr>
<td>5, 27.2</td>
<td>Schuyler, J. D. Piru Reservoir Company: report on water supply and projected irrigation works. 1895.</td>
<td>Letter report to the President and Directors, Piru Reservoir Co., i.e. Antelope Valley Water Co..</td>
</tr>
<tr>
<td>5, 29</td>
<td>Freeman, John R., Frederic P. Stearns, and J. D. Schuyler. Report of the Board of Consulting Engineers on the project of the Los Angeles Aqueduct from Owens River to San Fernando Valley. 1906.</td>
<td>Letter report to the Board of Public Works of the City of Los Angeles.</td>
</tr>
<tr>
<td>5, 30</td>
<td>Schuyler, J. D. Letter: San Diego, Calif., to C. J. Meddis, Esq., Secretary, Porter Land and Water Company, re on water supply developed and in use by the company. 1888 May 11</td>
<td></td>
</tr>
<tr>
<td>5, 31</td>
<td>Schuyler, J. D., H. Hawgood, and Charles T. Healey. Letter: Los Angeles, to W. B. Barber, Esq., President, San Fernando Valley Improvement Company, Los Angeles, re Mormon Cañon Dam, near Chatsworth Park, Los Angeles County. 1896 May 11</td>
<td></td>
</tr>
</tbody>
</table>
Box 5, Folder 34

Adams, A. L., J. D. Schuyler, and J. B. Lippincott. Report of the Board of Consulting Engineers appointed by the City of Pasadena for the determination of the value of the properties of the various companies distributing water within its municipal boundaries. 1900.

Scope and Contents
Letter report to the Board of City Trustees, Pasadena, Calif.

Box 5, Folder 35

Schuyler, J. D. Report on the value of the plant and water supply of the North Pasadena Land and Water Company. 1905.

Scope and Contents
Letter report to the President and Directors of the North Pasadena Land & Water Co., Pasadena, Calif. Bound with: Report upon the physical facts affecting the value of property of the North Pasadena Land and Water Co. / by Samuel Storrow.

Box 5, Folder 36.1

Schuyler, J. D. Report on flood channels and waterways crossing under the S.P.R.R. track in the vicinity of Charter Oak Station, Los Angeles County, Cal. 1899 i.e.1900.

Scope and Contents
Letter report to E. L. Swaine, Esq., Resident Engineer, Southern Pacific Co.

Box 5, Folder 36.2

Charter Oak topographic survey 1899

Physical Description: 1 map
Scope and Contents
Map scale is 1:2400. Blueprint shows drainage at Charter Oak Station, Southern Pacific Railroad.

Sub-Series 1.10. Monterey County 1901-1904

Box 6, Folder 37

Schuyler, J. D. Report on value of the property of the Salinas City Light and Water Company. 1901.

Scope and Contents
Prepared at the request of the Salinas City Light and Water Co. Bound with: Report of test made at the electric plant of the Salinas City Light and Water Company, Salinas City, Cal./ by Frank E. Smith.

Box 6, Folder 38.1

Schuyler, J. D. Report on the proposed consolidation of electric railway, electric lighting and gasworks properties for the service of Monterey, Pacific Grove and the Hotel Del Monte. 1902.

Scope and Contents
Prepared at the request of Messrs. Hubbell, Smith and Gardner, financial agents, of Los Angeles.

Box 6, Folder 38.2


Scope and Contents
Based upon a survey made October-November 1903, for the Monterey and Pacific Grove Railway, for an electric line extending from Pacific Grove around the peninsula to Carmel Mission.

Box 6, Folder 38.3

Dobbs, Robert M. Letter : San Francisco, to Fred W. Swanton, Santa Cruz, Calif., re examination of the property and books of the Monterey and Pacific Grove Street Railway and Electric Power Company. 1901 November 20
Sub-Series 1.10. Monterey County 1901-1904

Box 6, Folder 39  Schuyler, J. D. Progress report on the Monterey Gas Electric Co. 1903.
Scope and Contents
Letter report to M. V. McQuigg, Manager, Monterey Gas & Electric Co., Monterey, Calif.
Bound with: Prospectus, Monterey Gas & Electric Company.

Sub-Series 1.11. Orange County 1891-1906

Box 6, Folder 40  Schuyler, J. D. Report on a system of irrigation for the Olinda Ranch, Orange Co., Cal., the property of W. H. Bailey, Esq. 1891.
Scope and Contents
Letter report to H. W. Bailey, Esq., San Francisco. Includes 2 letters from H. C. Kellogg concerning the Brea Cañon Dam.

Box 6, Folder 41.1  Schuyler, J. D. Preliminary report on the Bolsa Chica Dam. 1899.
Scope and Contents
Letter report to W. F. Botsford, Esq., President, Bolsa Chica Gun Club.

Box 6, Folder 41.2  Schuyler, J. D., et al. Report of Board of Engineers on the effect of the construction of the Bolsa Chica Dam on the adjacent peat lands. 1900.
Scope and Contents
Letter report to W. E. Dunn, Esq., Bolsa Chica Gun Club.

Box 6, Folder 41.3  Schuyler, J. D. Final specifications and contract for constructing automatic tide gates for the Bolsa Land Company, and the dam of the Bolsa Chica Gun Club. 1903.

Box 6, Folder 41.4  Schuyler, J. D. Automatic tide gates at Bolsa Chica : report on the manner of construction. 1903.
Scope and Contents
Prepared at the request of A. Duchamp, Mechanical Engineer, contractor for the Bolsa Land Co.

Box 6, Folder 41.5  Schuyler, J. D. Report on condition of concrete floor of tide gates at Bolsa Chica, after examination and levels taken August 11., '03. 1903.
Scope and Contents
Letter report to the Directors of the Bolsa Land Co.

Box 6, Folder 41.6  Schuyler, J. D. Automatic tide gates. 1903.
Scope and Contents
Submitted to the editor of Engineering news; documents the construction of the automatic tide gates for the Bolsa Land Co., in the Bolsa Chica Estuary.

Box 6, Folder 42  Schuyler, J. D. Report on the water supply and distribution for domestic and irrigation service, on the lands of the Huntington Beach Co. 1906.
Scope and Contents
Letter report to J. V. Vickers, President, Huntington Beach Co.; includes correspondence from A. L. Reed, Resident Manager.

Sub-Series 1.12. Placer County 1909
### Sub-Series 1.12. Placer County 1909

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<th>Box 6, Folder 43</th>
<th>Schuyler, J. D. Report on the construction of dams for the impounding of debris from hydraulic mines at Iowa Hill, Placer Co., Cal. 1909.</th>
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<td>Letter report to E. T. DeRoode, Esq., Forest Hill, Calif.</td>
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### Sub-Series 1.13. Plumas County 1902-1911

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<th>Box 6, Folder 44.1</th>
<th>Howells, J. W. Letter : Los Angeles, to E. T. Earl, Esq., Los Angeles, re water-power plant on the Feather River, 11 miles south of Prattville, in northwestern Plumas County. 1902 March 4</th>
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<td>Box 6, Folder 44.2</td>
<td>Schuyler, J. D. Report on water storage and power development on North Fork of Feather River, California, as projected by the Western Power Company. 1902.</td>
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<td>Box 6, Folder 44.3</td>
<td>Schuyler, J. D. Western Power Company, Prattville, Plumas County, California : report of construction at the end of October, 1902. 1902.</td>
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<td>Letter report to E. T. Earl, President, Western Power Co., Los Angeles.</td>
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<td>Box 6, Folder 44.4</td>
<td>Howells, J. M. Report on water supply from Big Meadows, Butt Creek and Yellow Creek, Plumas County, California. 1905.</td>
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<td>Box 6, Folder 44.5</td>
<td>Schuyler, J. D. Report on the design of dams suitable for the impounding reservoir of Great Western Power Company, at Big Meadows, Plumas County, California. 1911.</td>
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<th>Box 7, Folder 45.1</th>
<th>Burson, D. M. D. M. Burson’s report to San Francisco Savings Union, re a preliminary survey of Nigger Jim Canyon on the Temecula Creek for the purpose of taking out water to irrigate Pauba and Temecula Ranches. 1891.</th>
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<td>Bound with letter report to Pauba Land &amp; Water Co., San Francisco.</td>
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<tr>
<td>Box 7, Folder 45.2</td>
<td>Schuyler, J. D. Report on the possible irrigation development on the property of the Pauba Land and Water Company situated in Riverside County, California. 1895.</td>
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<tr>
<td>Box 7, Folder 45.3</td>
<td>Schuyler, J. D. Report on water storage on the Pauba Rancho, Riverside County, California. 1898.</td>
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<td><strong>Scope and Contents</strong></td>
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<td>Letter report to Willard M. Shelton, Esq., San Francisco Savings Union, Los Angeles.</td>
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Box 7, Folder 45.4  
Schuyler, J. D. Report on canal and pipe line surveys from the Pauba damsite to Wildomar and Elsinore. 1899.
Scope and Contents  
Letter report to Willard M. Shelton, Esq., San Francisco Savings Union, Los Angeles. Library also has holograph draft copy.

Box 7, Folder 45.5  
Schuyler, J. D. Report on the water supply available for irrigation, to be developed by storage reservoirs on the Pauba and Temecula Ranchos, in Riverside County, California. 1908.
Scope and Contents  
Prepared at the request of H. R. Cowan and H. L. Berkey, Los Angeles.

Box 7, Folder 46  
Schuyler, J. D. The artesian water supply of the Elsinore Lake basin, Riverside County, California: report on tests of wells bored by the Superior Land and Water Company. 1911.
Scope and Contents  

Box 7, Folder 47  
Schuyler, J. D. Report on proposed pipe-distribution and water purification improvements at Hemet, Cal. 1898.
Scope and Contents  
Letter report to W. F. Whittier, Esq., San Francisco.

Box 7, Folder 48  
Schuyler, J. D. Report on the feasibility and cost of irrigating the Palo Verde Mesa and the Chucawalla Valley in Riverside County, California, by pumping from the Colorado River. 1912.
Scope and Contents  
Letter report to Dr. George Wharton James, Pasadena, Calif.

Box 7, Folder 48.5  
Schuyler, J. D. Report on strengthening vitrified pipe, Raynor Springs pipe line. 1900.
Scope and Contents  
Letter report to Riverside Highland Water Co., Highgrove, Calif.

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Sub-Series 1.15. San Benito County 1905

Box 7, Folder 49  
Schuyler, J. D. Report on the physical condition, business and value of the gas and electric works and water works of the San Benito Water, Light and Power Company, of Hollister, Cal. 1905.
Scope and Contents  
Written to provide advice regarding properties in the Hollister area and their desirability as investments.

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Sub-Series 1.16. San Bernardino County 1891-1909

Box 8, Folder 50  
Scope and Contents  
Table of the flow of wells in the San Bernardino Valley east of Stover Mountain.
| Box 8, Folder 51.1 | Schuyler, J. D. Bear Valley Mutual Water Company: report on plans for New Bear Valley Dam and on proposed dam at Filaree Flat, in the canyon of the Santa Ana River, with tentative plans for Filaree Flat Dam. 1909.  
Scope and Contents  
| Box 8, Folder 51.2 | Schuyler, J. D. Bear Valley Mutual Water Company: specifications and plans for New Bear Valley Dam, as designed by James Dix Schuyler, Consulting Hydraulic Engineer. 1909. |
| Box 8, Folder 51.3 | Schuyler, J. D. Bear Valley Mutual Water Company: report on plans for a new dam at Bear Valley to increase storage capacity of reservoir, and reviewing the water supply record of 24 years service. 1909.  
Scope and Contents  
| Box 8, Folder 52.1 | Schuyler, J. D. Report on the flow of the Santa Ana River, California, available for power by the Southern California Power Company. 1898.  
Scope and Contents  
| Box 8, Folder 52.2 | Schuyler, J. D. Report on the water supply of the Santa Ana River available for power by the Southern California Power Company. 1898.  
Scope and Contents  
| Box 8, Folder 52.3 | Schuyler, J. D., and Joseph Barlow Lippincott. Reports on proposed water and power developments on the Santa Ana River near Rincon, Cal. 1900.  
Scope and Contents  
Letter reports to J. R. Newberry, Esq., Los Angeles. |
| Box 8, Folder 53 | Schuyler, J. D. Report of Consulting Engineer, on Alessandro District irrigation distribution. 1893.  
Scope and Contents  
Letter report to the Directors, Bear Valley Irrigation Co. |
| Box 8, Folder 54 | Schuyler, J. D. Report on water measurements in Warm Creek and pipe-line to Jurupa Rancho. 1894.  
Scope and Contents  
Letter report to C. W. Rodgers, Esq., Pasadena. |
| Box 8, Folder 55 | Schuyler, J. D. Report on the Lytle Creek Power Company’s proposed power development from the water of Lytle Creek Ditch. 1903.  
Scope and Contents  
Prepared for the purpose of advising prospective investors as to the physical features of the proposed power plant of the Lytle Creek Power Co. |
| Box 8, Folder 56 | Schuyler, J. D. Report on storage reservoir dams and reservoir sites on Lytle Creek, San Bernardino Co., Cal. 1891.  
Scope and Contents  
Letter report to Col. A. B. Hotchkiss, Los Angeles. |
Box 8, Folder 57  
**Schuyler, J. D.** Report on the water supply of the Riverside Trust Company, under the Gage Canal, and the measures desirable for increasing the same to a minimum of 1600 miners inches. 1902.

**Scope and Contents**  
Prepared at the request of William Grant Fraser, Manager, Riverside Trust Co., Ltd. Library has: 2 copies; c. 2 varies slightly.

Box 8, Folder 58  
**Schuyler, J. D.** Report on the consolidation of gas plants in Southern California, being a review of the achievement and future plans of the San Bernardino Valley Gas Company. 1909.

**Scope and Contents**  
Prepared at the request of John M. Gardiner, President, San Bernardino Valley Gas Co.

Box 8, Folder 59.1  
**Schuyler, J. D., Latham Anderson, Fred T. Perris, and A. H. Koebig.** Arrowhead Reservoir Company: final report of the Board of Consulting Engineers. 1891.

**Scope and Contents**  
Letter report to the President and Directors of the Arrowhead Reservoir Co.

Box 8, Folder 59.2  
**Schuyler, J. D.** Arrowhead Reservoir Company: report of Consulting Engineer. 1892.

**Scope and Contents**  

Box 8, Folder 59.3  
**Schuyler, J. D.** Report of the probable catchment of the watersheds of the Arrowhead Reservoir Company. 1892. 1892 July 4

**Scope and Contents**  
Includes letter report to A. H. Koebig, Esq., Chief Engineer, Arrowhead Reservoir Co., 1892 July 4

Box 8, Folder 59.4  
**Schuyler, J. D.** The Arrowhead Reservoir Company: report on the net results of the minimum dry year of 1893-1894 on the water-supply, etc. 1895.

**Scope and Contents**  

Box 8, Folder 59.5  
**Schuyler, J. D.** Arrowhead Reservoir Company: report on plans for lining tunnels no. 1 and no. 2 and tunnel C and the outlet devices for control and measurement of water from the Little Bear Valley Reservoir. 1897.

**Scope and Contents**  

Box 8, Folder 59.6  
**Schuyler, J. D.** Report on Little Bear Valley Dam, Arrowhead Reservoir Company. 1899.

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<th>Box 8, Folder 59.8</th>
<th>Schuyler, J. D. Report of James D. Schuyler, Consulting Engineer to the Arrowhead Reservoir Company on the proposed construction of an hydraulic-fill dam at Little Bear Valley, Calif. 1901. 1901 April 19</th>
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<th>Murphy, D. W. Mentone water supply, report of measurements of water developments at Mentone and the availability of the supply for domestic purposes. 1900.</th>
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| Box 9, Folder 65.1 | Schuyler, J. D. Report of Jas. D. Schuyler, Chief Engr., on progress of construction of water works. 1887.  
Scope and Contents  
Letter report to Col. William G. Dickinson, General Manager, San Diego Land and Town Co. |
| Box 9, Folder 65.2 | Swain, George F. Letter : Boston, Mass., to Benjamin Kimball, Esq., President, San Diego Land and Town Company, Boston, Mass., re the possible action upon spiral pipe of the alkaline constituents of soil. 1889 May 4 |
| Box 9, Folder 65.3 | Swain, George F. Letter : Boston, Mass., to Benjamin Kimball, Esq., President, San Diego Land and Town Company, Boston, Mass., re the possible action upon spiral pipe of the alkaline constituents of soil. 1889 May 8  
Scope and Contents  
Follow-up letter to SCHU 65.2. |
| Box 9, Folder 65.4 | Schuyler, J. D. Letter : San Diego, Calif., to Benjamin Kimball, Esq., President, San Diego Land and Town Company, Boston, Mass., re the Company's water supply and flood control. 1890 August 22 |
| Box 9, Folder 65.5 | In the Circuit Court of the United States, Ninth Circuit, Southern District of California : the San Diego Land Town Company, complainant, vs. the City of National City, and Phineas D. Vaughn, John G. Routson, Frank P. Reed, George W. Deford, and George J. Lockie, defendants : bill in equity. 1894?  
Scope and Contents  
Includes copy of Ordinance no. 107, establishing water rates in the City of National City. |
| Box 9, Folder 66.1 | Schuyler, J. D., and C. S. Alverson. Pamo Water Company : reports on the storage of water and the conduits of distribution for the irrigation of the Linda Vista Mesa, San Diego County, California. 1890.  
Scope and Contents  
Bound with: Letter report to A. B. Hayward, Esq., Boston, Mass., re Linda Vista Irrigation District / by C. S. Alverson, 1904 -- Answers to questions from Judge F. P. Snyder. |
| Box 9, Folder 66.2 | Schuyler, J. D. Pamo Water Co. : report of Consulting Engineer. 1890.  
Scope and Contents  
Letter report to the President and Directors, Pamo Water Co., re the capability for irrigation and agriculture on the Company's lands. |
| Box 9, Folder 67.1 | Schuyler, J. D. The Pamo Water Company of San Diego. undated.  
Scope and Contents  
Letter report discussing feasibility and expenses of building a water works system on Pamo Water Co. lands. |
| Box 9, Folder 67.2 | Schuyler, J. D. Report on Pamo Valley Water Co.'s scheme. 1888.  
Scope and Contents  
Alternate title: Preliminary report on proposed dam and canal lines of the Pamo Water Co. |
<p>| Box 9, Folder 67.3 | Ryan, Henry L. Letter : San Diego, Calif., to the President and Board of Directors, Pamo Water Company, San Diego, re preliminary report on survey of Pamo Reservoir site in Pamo Valley. 1889 November 1 |</p>
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| 9, 67.4    | Schuyler, J. D., and M. D. Hamilton. Report of Commissioners on value of reservoir basin and water rights, Pamo Valley. 1890.  
Scope and Contents  
Letter report to President and Board of Directors, Pamo Valley Water Co. Alternate title: Report on value of Pamo Valley Reservoir site. |
| 9, 68.1    | Schuyler, J. D. Report on the proposed Otay Dam, San Diego County, Cal. 1892.  
Scope and Contents  
Letter report to E. S. Babcock, Jr. |
| 9, 68.2    | Schuyler, J. D. Lower Otay Reservoir: report on plan of outlet. 1895.  
Scope and Contents  
Letter report to E. S. Babcock, Esq., Coronado, Calif. |
| 9, 69.1    | Schuyler, J. D. In the matter of the arbitration between Joseph Johndrew and the San Diego Flume Company: award of arbitrators. 1887. |
| 9, 69.2    | Schuyler, J. D. Report of J. D. Schuyler, Consulting Engineer, on pipe line, connecting La Mesa Reservoir with the 15-inch main, and the extension thereof to the University Heights Reservoir. 1895.  
Scope and Contents  
Letter report to J. M. Howells, Esq., President, San Diego Flume Co. |
| 9, 69.3    | Schuyler, J. D. Report of J. D. Schuyler, Consulting Engineer, on La Mesa Dam, its methods of construction and probable stability. 1895. September 12, 1895  
Scope and Contents  
Letter report to J. M. Howells, Esq., President, San Diego Flume Co. Includes clipping from The San Diego Evening Sun. September 12, 1895 |
| 9, 69.4    | Schuyler, J. D. Report on Pine Valley dam-site. 1895.  
Scope and Contents  
Letter report to J. M. Howells, Esq., President, San Diego Flume Co. |
| 9, 69.5    | Schuyler, J. D. Report of J. D. Schuyler, Consulting Engineer, on La Mesa Dam facing, La Mesa Dam outlet pipe, lining for Point Loma Reservoir, etc. 1896.  
Scope and Contents  
Letter report to J. M. Howells, Esq., President, San Diego Flume Co. |
| 9, 69.6    | Schuyler, J. D. Babcock's bubble broken: report of the eminent hydraulic engineer, James D. Schuyler: the gigantic fraud is fully exposed. 1896.  
Physical Description: 1 sheet (both sides)  
Scope and Contents  
Printed sheet containing Schuyler's report to Municipal Ownership Club of San Diego, condemning the Morena Reservoir site and the plan of the Southern California Mountain Water Company June 24, 1896 |
| 9, 70.1    | Schuyler, J. D. Report on the proposed addition to the Sweetwater Dam. 1907.  
Scope and Contents  
Letter report to John E. Boal, General Manager, Sweetwater Water Co., National City, Calif. |
Scope and Contents  
Letter report to J. D. Schuyler, Los Angeles. |
Sub-Series 1.17. San Diego County 1887-1910

Box 9, Folder 70.3  Chodzko, A. E. Sweetwater Dam : appendix to report of April 12, 1910. 1910.
Scope and Contents
Letter report to J. D. Schuyler, Los Angeles.

Box 9, Folder 70.4  Schuyler, J. D. Report on the value, for rate-fixing purposes, of the property of the Sweetwater Water Company, in San Diego County, California : on the first day of October, 1910, together with an estimate of gross annual revenue necessary to support that value. 1910.
Scope and Contents
Includes: Supplemental report by C. S. Alverson of the property of the Sweetwater Water Co., up to October 1, 1910.

Box 9, Folder 70.5  The Sweetwater Water Company : contract, bond, and specifications for the enlargement of the Sweetwater Dam, near National City, California. 1910
Scope and Contents

Box 9, Folder 70.6  Schuyler, J. D. Specifications for portland cement to be shipped to the Sweetwater Water Company for enlargement of Sweetwater Dam. undated.

Box 9, Folder 71  Schuyler, J. D. Report of consulting engineer of the San Miguel Water Co., on reservoir site, purchased by Jamacha Irrigation District : 1890.
Scope and Contents
Letter report to President and Directors, San Miguel Water Co. Library also has typescript copy.

Sub-Series 1.18. San Francisco County 1905

Box 9, Folder 73  Schuyler, J. D. Report on the value of the water works and property of the Spring Valley Water Company, for rate-fixing purposes, January 1, 1904. 1905.

Sub-Series 1.19. San Joaquin County 1892

Box 9, Folder 74  Schuyler, J. D. Report on the Stockton Lodi Irrigation Canal. 1892.
Scope and Contents
Letter report to John R. Bothwell, Esq., Chicago, Ill., concerning the feasibility of the project.

Sub-Series 1.20. San Luis Obispo County 1902

Box 9, Folder 75  Schuyler, J. D. Report on the value of the property and established business of the Pacific Coast Light, Heat Power Company at San Luis Obispo, California. 1902.
Scope and Contents
Prepared at the request of E. S. Hoyt, President, Pacific Coast Light, Heat & Power Co.

Sub-Series 1.21. Santa Barbara County 1888-1902

Box 9, Folder 76  Schuyler, J. D. Letter : Los Angeles, to George H. Gould, Esq., President, Montecito Valley Water Company, re plans and specifications for the Upper Reservoir. 1888 April 4
### Sub-Series 1.21. Santa Barbara County 1888-1902

**Box 9, Folder 77.1**

**Schuyler, J. D. Report of consulting engineer on asphalt for reservoir lining and for paving the face of dam. 1890.**

**Scope and Contents**

Letter report to President and Directors, Mountain Water Works Construction Co., Denver, Colo.

**Box 9, Folder 77.2**

**Schuyler, J. D. Report on the Goleta asphaltum deposits near Santa Barbara, California. 1902.**

**Scope and Contents**

Prepared at the request of George W. Tillson, Chief of the Bureau of Highways, Brooklyn, N.Y. Library also has printed version (Martin B. Brown Press, N.Y.).

### Sub-Series 1.22. Santa Clara County 1902

**Box 9, Folder 77.5**

**Schuyler, J. D. Report on the property franchises and business of the Consolidated Light and Power Company of San Mateo and Santa Clara Counties, under present conditions, and when united with the Peninsular Gas Company. 1902**

**Scope and Contents**

Prepared at the request of the Peninsular Gas Co.

**Box 9, Folder 77.6**

**Schuyler, J. D. Report on the project of the Mt. Hamilton Water Power Company in Santa Clara County, California. 1902.**

**Scope and Contents**


### Sub-Series 1.23. Santa Cruz County 1900-1902

**Box 10, Folder 78**

**Schuyler, J. D. Report on the construction and prospective business of the Santa Cruz, Capitola and Watsonville Electric Railway. 1902.**

**Scope and Contents**

Report of Schuyler's examination of the route of a proposed electric railway from Santa Cruz along the beach through East Santa Cruz, Sea Bright, Del Mar, Twin Lakes and Capitola to Watsonville, via Soquel, Aptos, and Claus Spreckels Ranch.

**Box 10, Folder 79.1**

**Schuyler, J. D. Report on the value of the property, business and franchise of the Watsonville Water and Light Company, combined with proposed gas works. 1902.**

**Scope and Contents**

Includes 26 photographs taken by Schuyler in September 1902.

**Box 10, Folder 79.2**

**Schuyler, J. D. Description of views taken in Watsonville and Hollister, Cal. 1902.**

**Scope and Contents**

Includes 26 photographs taken by Schuyler in September 1902.
| Box 10, Folder 79.3 | Porter, Warren R. Data desired regarding property of Watsonville Light Power Co. 1902.  
Scope and Contents  
Report to J. D. Schuyler, San Francisco, from W. R. Porter, President, Pajaro Valley Bank, Watsonville, Calif. |
| Box 10, Folder 79.4 | Resolution of the Board of Trustees of the City of Watsonville : regarding water rates, effective July 1, 1900 1900 April 2  
Physical Description: 1 sheet |
| Box 10, Folder 80 | Schuyler, J. D. Joint report on the proposed consolidation of the public utilities of Santa Cruz, and Hollister, with the Big Creek Power Company of Santa Cruz County, Cal. 1902.  
Scope and Contents  
Report on the proposed consolidation of the Santa Cruz Gas Works and Electric Lighting Plant, the Big Creek Power Company’s plant, and the Gas and Electric Plant of Hollister into a United Stock Company to be called Allied Gas and Electric Company. |
| Box 10, Folder 81 | Schuyler, J. D. Report on the value of the property and established business of the Santa Cruz Electric Light and Power Company. 1902.  
Scope and Contents  
Prepared at the request of Messrs. Hubbell, Smith and Gardiner, financial agents. |

**Sub-Series 1.24. Shasta County 1902-1903**

| Box 10, Folder 82 | Schuyler, J. D. Report on a proposed gravity water-supply for the towns of Redding and Keswick, from Brandy Creek, Shasta County, California. 1902.  
Scope and Contents  
Prepared at request of W. A. Hall, mining engineer, Devereaux Bros., N.Y. |
| Box 10, Folder 83.1 | Schuyler, J. D. Report on the proposed dam of the McCloud River Electrical Power Company. 1902.  
Scope and Contents  
Letter report to George H. Proctor, President, McCloud River Electrical Power Co., N.Y.  
| Box 10, Folder 83.2 | Schuyler, J. D. Specifications for the construction of a masonry dam in McCloud River, Shasta County, California, and a power house in connection therewith, for the McCloud River Electrical Power Company. 1902. |
| Box 10, Folder 83.3 | Schuyler, J. D. Preliminary report on water supply and power development on McCloud River, California. 1903.  
Physical Description: 9 p., bound |

**Sub-Series 1.25. Stanislaus County 1900-1902**

| Box 10, Folder 84.1 | Marx, Charles D. Report on a proposed water supply from the Middle Fork of the Stanislaus River for mining and power purposes. 1900. |
Series 1. California 1886-1912 1901-1909
Sub-Series 1.25. Stanislaus County 1900-1902

Box 10, Folder 84.2
Murphy, Daniel W. Report of reconnaissance trip for the purpose of examining line of proposed flume on the south side of the Middle Fork of the Stanislaus River. 1901.

Scope and Contents
Examination made for J. D. Schuyler, Consulting Engineer for the San Domingo Water Co.

Box 10, Folder 84.3
Schuyler, J. D. Report on the project of the San Domingo Water Company for constructing a canal from the Middle Fork of the Stanislaus River, in California for hydraulic mining and power development. 1902.

Scope and Contents
Includes: Supplemental report re Stanislaus siphon, by J. D. Schuyler letter report to George A. Batchelder, Esq., Rollins & Sons, S.F.; Report of J. B. Lippincott on water supply of Stanislaus River, to J. D. Schuyler, Los Angeles; Supplemental report on water supply for a projected mining and power project from Middle Fork of Stanislaus River, by J. D. Schuyler; Report on a proposed water supply from the Middle Fork of the Stanislaus River for mining and power purposes, by Charles D. Marx.

Sub-Series 1.26. Ventura County 1890-1910

Box 11, Folder 85.1
Schuyler, J. D. Memoranda on drainage and irrigation of the Patterson Ranch. 1899.

Scope and Contents
Letter report to E. C. Howe, Esq., General Manager, American Beet Sugar Co., Oxnard, Calif.

Box 11, Folder 85.2
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Schuyler, J. D. Report on the Santa Clara Water and Irrigation Company’s ditch and water supply for irrigation. 1900.

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Schuyler, J. D. Notes on drainage of Patterson Ranch, and on air lift pumping at the Oxnard and Chino Sugar Factories. 1902.

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Schuyler, J. D. Report on cement rock properties in Matilija Canon, Ventura River, California. 1910.

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Sub-Series 1.27. Yolo County 1903

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Schuyler, J. D. Report on the reclamation of swamp and overflowed lands in the Yolo Basin, in Yolo and Solano Counties, California. 1903.

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Ferris, John W. Proposed reclamation of the "Yolo Basin" in Yolo and Solano Counties, California. c. 1903

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Sub-Series 1.28. Yuba County 1901-1902
Correspondence of F. S. Hyde, Julius M. Howells, F. M. Ray, and J. D. Schuyler regarding Lake Frances Dam construction, Yuba County, California 1901-1902

Scope and Contents
Chiefly holograph letters from Hyde to Schuyler and Howells.


Scope and Contents
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Scope and Contents
Presented by William S. Post at the First Water Congress of Southern California, held at Chamber of Commerce, Los Angeles, Bound with: The stage of flood waters by Samuel Storrow.


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Schuyler, J. D. General canal structures in different parts of Western America, photographs taken by J. D. Schuyler, Cons. Eng’r 1890-1910

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Schuyler, J. D. Report on the Sonoma trap rock quarry and the proposed railway and barge line for delivery of crushed rock and Belgian blocks to San Francisco. 1907.


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**Scope and Contents**  
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo. |
| Box 15, Folder 162 | **Schuyler, J. D.** Preliminary report on irrigation and drainage matters at Rocky Ford, Colo. 1900.  
**Scope and Contents**  
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Rocky Ford, Colo. |
Box 15, Folder 163.2
Schuyler, J. D. General notes on hydraulic matters at Rocky Ford, Colo. 1901.
Scope and Contents
Letter report to Frederick Wietzer, Esq., Manager, American Beet Sugar Co., Rocky Ford, Colo.

Box 15, Folder 163.3
Scope and Contents
Letter report to Frederick Wietzer, Manager, American Beet Sugar Co., Rocky Ford, Colo.

Box 15, Folder 163.4
Schuyler, J. D. Report on hydraulic questions connected with Rocky Ford Sugar Factory and the proposed Apishapa Dam. 1902.
Scope and Contents
Letter report to Frederick Wietzer, Esq., Manager, American Beet Sugar Co., Rocky Ford, Colo.

Box 15, Folder 163.5
Schuyler, J. D. Report of general impressions at Rocky Ford Sugar Factory, August 1902. 1902.
Scope and Contents
"The writer spent a few days in going over the irrigation and drainage system on the lands of the American Beet Sugar Co. ... and has jotted down his impressions on various subjects, which will be further illustrated by a series of photographs taken at the time, and which will convey a much better idea of many things referred to than any written description could possibly do."

Box 15, Folder 163.6
Schuyler, J. D. Report on proposed pile and brush dam at head of Rocky Ford Canal, Colo. 1902.
Scope and Contents
Letter report to Frederick Wietzer, Esq., Manager, American Beet Sugar Co., Rocky Ford, Colo.

Box 15, Folder 163.7
Schuyler, J. D. General specifications for a pile and brush dam with sand sluice, across the Arkansas River at head of Rocky Ford Ditch. 1902.

Box 15, Folder 163.8
Schuyler, J. D. Rocky Ford Sugar Factory: report on the disposal of ashes and cinders by sluicing, also on the disposal of beet pulp by pumping to the silos. 1903.
Scope and Contents
Letter report to Frederick Wietzer, Esq., Manager, American Beet Sugar Co., Rocky Ford, Colo.

Box 15, Folder 163.9
Scope and Contents
Letter report to E. C. Howe, Esq., General Manager, Oxnard, Calif.

Box 15, Folder 163.10
Scope and Contents
Letter report to E. C. Howe, Esq., General Manager, American Beet Sugar Co., Denver, Colo. Bound with: Supplement to report on Swink Dam.

Box 15, Folder 164.1
Schuyler, J. D. Preliminary report on the Purgatoire River reservoir site. 1904.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.
Schuyler, J. D. Revised preliminary report on the Purgatoire River reservoir site. 1904.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Report on the flow of the Purgatoire River and its probable available value for storage at a reservoir site, 25 miles below Trinidad, Colorado. 1905.
Scope and Contents

Scope and Contents
Prepared for the American Beet Sugar Co.

Scope and Contents
Bound with: Some flood history of the Arkansas, by E. R. Chew, Irrigation Division Engineer.

Scope and Contents

Scope and Contents
Letter report to Frederick Wietzer, Manager, American Beet Sugar Co., Rocky Ford, Colo.

Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Report on development of water supply for Lamar Sugar Factory and proposed adoption of system of wells as designed by Messrs. Howells Hyde for San Diego water supply. 1904.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Report on water supply and drainage for the proposed sugar factory at Lamar, Colorado.1904.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Report on water supply and drainage for the Lamar Sugar Factory. 1904.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Notes on progress of Lamar Canal construction. 1904.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.
Scope and Contents

Schuyler, J. D. American Beet Sugar Company: report on desirable changes for the betterment of Lamar Canal, Colo. 1906.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Report on various irrigation, drainage and factory supply questions at Las Animas, Lamar and Rocky Ford, Colorado, made for the American Beet Sugar Company. 1906.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. American Beet Sugar Company: supplement to report of June 18, 1906, on various irrigation, drainage and factory supply questions at Las Animas, Lamar and Rocky Ford, Colorado. 1906.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Summary of data gathered on reservoir-sites in the watershed of the Arkansas River in Colorado, by R. A. Sawyer, C. E., for the American Beet Sugar Co. 1905.
Scope and Contents
Letter report to E. C. Howe, General Manager, American Beet Sugar Co., Denver, Colo.

Schuyler, J. D. Detailed statements of the cost of construction of the Amity Dam headgate, and the Comanche Canal extension, Bent and Prowers Counties, Colorado, 1902-1903. 1903.

Beach, C. W. Duty of water under the Amity Canal, progress report, second season. 1900.

Schuyler, J. D. Report on suggested improvements on the Amity Dam and other portions of the irrigation system of the Arkansas Valley Sugar Beet and Irrigated Land Co. 1901.
Scope and Contents
Letter report to W. S. Pardonner, Esq., President and General Manager, Arkansas Valley Sugar Beet and Irrigated Land Co., New York.

Schuyler, J. D. Report on the plans for reconstructing the Amity Dam, over the Arkansas River, near Prowers, Colo., and kindred subjects of interest to the Arkansas Valley Sugar Beet and Irrigated Land Company. 1902.
Scope and Contents
Prepared at the request of W. S. Pardonner, Esq., President and General Manager, Arkansas Valley Sugar Beet and Irrigated Land Co., New York.

Berry, Thomas. Report on feasibility of constructing an independent feeder canal to Division Gates No. 1 from the river, and enlarging the Kicking Bird Canal. 1903.
Scope and Contents
Schuyler, J. D. Report on proposed independent feeder for the Kicking Bird Canal from Gageby Arroyo back to the Arkansas River. 1903.

Scope and Contents
Letter report to W. S. Pardonner, Esq., President & General Manager, Arkansas Valley Sugar Beet & Irrigated Land Co., New York.

Schuyler, J. D. Report on the accident to the Amity Dam. 1904.

Scope and Contents
Letter report to Thomas Berry, Esq., Chief Engineer, Arkansas Valley Sugar Beet & Irrigated Land Co., Lamar, Colo.

Schuyler, J. D. Report on the Amity Dam, and the plan of repairs proposed, with comments on Big Sandy Creek siphon. 1904.

Scope and Contents

Schuyler, J. D. Report on water supply of the Amity Canal and Reservoir system. 1905. 1905 October 20

Scope and Contents

Schuyler, J. D. Report on the water supply available for irrigation by the Great Plains Water Co. in the Arkansas Valley, Colorado. 1901.

Scope and Contents
Prepared at the request of the American Beet Sugar Co. regarding irrigation and the location of a new sugar factory on lands offered by the Great Plains Water Co.


Scope and Contents

Questions by W. S. Pardonner, Esq., and answers by John Duncan, Esq., in regard to number of families, labor supply, acres of land, variety of crop, etc., from Las Animas, to east line of Colorado 1900 December 18

Synopsis of decrees in water districts 11, 12, 14, 17, and 67. 1889?

Scope and Contents
Includes names and numbers of ditches, dates of priority, and cubic ft. per second.

Tabulated statement of daily river discharges at the Fort Lyon and Amity Dams, and available storage water at the Fort Lyon headgate for years 1897, 1898, 1899, 1900, 1901, 1902

Schuyler, J. D. Report on the feasibility of the proposed Lake Creek Dam near Leadville, Colo. 1892.

Scope and Contents
Letter report to R. F. Weitbrec, Esq., Denver, Colo.
Box 17,
Folder 172  
Schuyler, J. D. Report on the outlet gates of the Twin Lakes Reservoir, with proposed changes of plan. 1899.

Scope and Contents

Letter report to W. L. Hartman, Esq., Secretary, Twin Lakes Reservoir Co., Pueblo, Colo.

Box 17,
Folder 173  
Schuyler, J. D. Report on a proposed high-line canal for irrigation in the valley of Grand River, Colorado. 1907.

Scope and Contents

Letter report to Henry T. Oxnard, Esq., Washington, D.C.

Box 17,
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Box 17,
Folder 174.5  

Box 17,
Folder 175  
Schuyler, J. D. Report on the proposed dam and reservoir for irrigation storage in La Jara Meadows, Conejos County, Colorado. 1905.

Box 17,
Folder 176  
Schuyler, J. D. New cement works at Portland, Colorado: notes on the process of manufacturing cement and plaster. 1903.

Box 17,
Folder 177  
Schuyler, J. D. Cost of work done for Colorado Fuel and Iron Company. 1903.

Box 17,
Folder 178  
Schuyler, J. D. Silt deposit behind the Austin Dam. 1900. June 21, 1900

Scope and Contents

Letter to editor of Engineering News; printed in v. 42, no. 25, p. 410, June 21, 1900

Series 4. Hawaii 1889-1907

Box 17,
Folder 180  

Physical Description: 32 p. : map

Scope and Contents

Bound with: Map of Honouliuli and vicinity, Oahu, H.I., showing irrigable lands and proposed reservoir sites, etc. Scale 1:48,000.

Box 17,
Folder 181  
Schuyler, J. D. Report on the water supply, the projected storage works, the proposed electric power development and the prospective business of the Wahiawa Water Company, Ltd., Oahu, H.T. 1903.

Scope and Contents

Prepared for J. H. Braley, President, Southern California Savings Bank, Los Angeles.

Box 17,
Folder 181.5  
Kellogg, H. Clay. Report of the Chief Engineer upon the property and an outline of the proposed plant, including the system of works constructed and to be constructed of the Wahiawa Development (or Water) Company, Limited 1902-1903

Scope and Contents

Includes letter from Kellogg to J. D. Schuyler, dated 1903 May 3.
Series 4. Hawaii 1889-1907

Box 17, Folder 182
Schuyler, J. D. Report on water development for Oahu Plantation. 1907.
Scope and Contents

Box 17, Folder 183.1
Preliminary final reports correspondence of S. G. Walker and report of H. Clay Kellogg, with criticisms of J. H. Howland 1905-1906
Scope and Contents

Box 17, Folder 183.2
Specifications of material, workmanship and labor required and to be employed in the construction and completion of that certain dam and reservoir for "The Honolulu Water Works," for the Territory of Hawaii, located in Nuuanu Valley on government land, etc., in accordance with plans and drawings prepared by S. G. Walker, Civil Engineer. 1905?

Box 17, Folder 183.3
Schuyler, J. D. Report on the condition and probable future safety of the uncompleted Nuuanu Dam. 1907.
Scope and Contents
Letter report to Charles F. Chillingworth, Chairman, Special Committee on Investigation of Nuuanu Dam, Honolulu, Hawaii.

Box 17, Folder 183.4
Hoike maluna o ke ano ame ke kulana palekana o keia mua aku o ka lua wai o Nuuanu e kukulauia nei. 1907
Scope and Contents
In Hawaiian (translation of SCHU 183.3).

Box 17, Folder 183.5
Chillingworth, Charles F. Minority report of the Special Committee on Investigation of Nuuanu Dam, etc. 1907. 1907 April 24
Scope and Contents
Report to the Legislature of the Territory of Hawaii, 1907 April 24

Box 17, Folder 183.6
Knudsen, Eric A. Majority report of the Special Committee on Investigation of Nuuanu Dam, etc. 1907. 1907 April 25
Scope and Contents
Report to the Legislature of the Territory of Hawaii, 1907 April 25

Series 5. Idaho 1899-1903

Box 18, Folder 190.1
Schuyler, J. D. New irrigation construction on Snake River, Idaho. Los Angeles: Baumgardt Publishing Co. 1903
Physical Description: 1 volume
Scope and Contents
Library has 2 copies; c. 2 varies slightly

Box 18, Folder 190.2
Results of water measurements on Snake River, Idaho, from the United States Geological Survey reports. 1899
Scope and Contents
Included in file of materials kept by J. D. Schuyler regarding Twin Falls Land and Water Company, Salt Lake City, Utah.
Schuyler, J. D. Twin Falls Land Water Co.: report on Snake River dams specifications for construction. 1903.

Scope and Contents

Schuyler, J. D. Progress report on the construction of the dams at Milner, Idaho. 1903.

Scope and Contents
Letter report to Walter G. Filer, Esq., General Manager, Twin Falls Land & Water Co., Salt Lake City, Utah.


Scope and Contents
Letter report to Walter G. Filer, Esq., General Manager, Twin Falls Land & Water Co., Salt Lake City, Utah.

Schuyler, J. D. Progress report on construction of Twin Falls works. 1904.

Scope and Contents
Letter report to Walter G. Filer, Esq., General Manager, Twin Falls Land & Water Co., Salt Lake City, Utah.

Schuyler, J. D. Report of progress on construction of Twin Falls Canal. 1904.

Scope and Contents
Letter report to Walter G. Filer, Esq., General Manager, Twin Falls Land & Water Co., Salt Lake City, Utah.

Schuyler, J. D. Progress report on Twin Falls works. 1904.

Scope and Contents
Letter report to Walter G. Filer, Esq., General Manager, Twin Falls Land & Water Co., Salt Lake City, Utah.


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Series 6. Montana 1903-1906

James D. Schuyler papers WRCA 063 42
Box 18, Folder 200.1  
Schuyler, J. D. Report on the proposed municipal waterworks for the supply of Helena, Mont. from Beaver and McClellan Creeks. 1903.

Scope and Contents
Prepared for the Mayor and Common Council of the City of Helena, Mont.

Box 18, Folder 200.1a  

Physical Description: 39 p., bound

Box 18, Folder 200.2  
List of materials and specifications for water system for Helena, Montana. 1903?

Physical Description: 11 p., bound

Box 18, Folder 200.3  
Transcript of the official records of the City of Helena, Montana. 1903

Physical Description: 37 p., bound

Scope and Contents
Relative to the proposed issuance of $614,000 of 5 per cent water works bonds maturing in 20 years: also provisions of the constitution and laws of Montana relative to municipal indebtedness: financial statement, compiled by F. J. Edwards, Mayor and Edward Horsky, City Attorney.

Box 18, Folder 201  

Scope and Contents
Prepared at the request of the parties interested in the development of a water supply for irrigation on the easterly side of the Bitterroot Valley, and for the Dinsmore Irrigation and Development Co.

Series 7. Nebraska 1903-1904

Box 19, Folder 210.1  
Schuyler, J. D. Report on the canal and water supply of the Culbertson Irrigating and Water Power Company, in Hitchcock County, Nebraska. 1903.

Scope and Contents
Prepared at the request of Henry T. Oxnard, President, American Beet Sugar Co., the water supply and the condition of the irrigation canal property offered them for sale.

Box 19, Folder 210.2  

Scope and Contents

Box 19, Folder 211  
Schuyler, J. D. Report on the Farmers Canal, North Platte Valley, Nebraska, its water-supply, priorities, area of land irrigable, and general value. 1903.

Scope and Contents
Report prepared for Heyward G. Leavitt for the purpose of compiling all available information extant regarding the water supply of the North Platte Valley in western Nebraska.

Series 8. Nevada 1895

Box 19, Folder 220  
Schuyler, J. D. Report on water storage and irrigation in the Humboldt River Valley, Nevada. 1895.

Scope and Contents

Series 9. New Mexico 1904-1910
**Box 19, Folder 230.1**

**Schuyler, J. D. Report on the Zuni Dam and Reservoir, in McKinley Co., N. M., under construction by the U.S. Indian Bureau, for irrigation storage. 1904.**

**Scope and Contents**


**Box 19, Folder 230.2**

**Schuyler, J. D. Report on the repairs needed at the Zuni Dam due to the sinking of the mesa adjacent thereto. 1910.**

**Scope and Contents**


**Box 19, Folder 234**

**Schuyler, J. D. Report on the proposed storage dam and reservoir on Bluewater River, Valencia County, New Mexico. 1906.**

**Scope and Contents**


**Series 10. Ohio 1898-1902**

**Box 19, Folder 240.1**

**Schuyler, J. D. Report on the construction of the proposed concrete masonry dam for the water supply of the City of Columbus, Ohio. 1898.**

**Scope and Contents**

Letter report to Felix A. Jacobs, Director of Public Improvements, Columbus, Ohio.

**Box 19, Folder 240.2**

**Griggs, Julian. Letter : Columbus, Ohio, to Felix A. Jacobs, Director of Public Improvements, Columbus, Ohio, re protest against the location of the spillway for the proposed Scioto River dam. 1898 September 2**

**Box 19, Folder 240.3**

**Schuyler, J. D. Report on the plans for a proposed 30-ft. over-fall, concrete dam across the Scioto River, near the City of Columbus, Ohio. 1902.**

**Scope and Contents**

Prepared at the request of the Columbus City Council. Includes supplemental letter report to Julian Griggs, Chief Engineer, Dept. of Public Improvements, Columbus, Ohio.

**Series 11. Oregon 1893-1910**

**Box 20, Folder 250.1**

**Schuyler, J. D. Report on water power on the Umpqua River, for the manufacture of wood pulp and paper at Reedsport, Oregon. 1907.**

**Scope and Contents**

Letter report to Dent H. Roberts, Esq., Publisher, San Francisco Examiner.

**Box 20, Folder 250.2**

**Schuyler, J. D. Report on water supply and water power on the Umpqua River, Oregon. 1909.**

**Scope and Contents**

Report of investigation to determine the power available for manufacturing wood pulp and paper at the mouth of the Umpqua River.

Scope and Contents

Schuyler, J. D. Letter: Portland, Or., to W. P. Johnson, Esq., General Manager, Willamette Pulp and Paper Co., San Francisco, re the construction of walls, head gates, etc. 1894 March 22

Schuyler, J. D. Astoria water works: report of Consulting Engineer, J. D. Schuyler, on the proposed new conduit, reservoir and distribution system. 1894.

Scope and Contents
Letter report to the Water Commission of the City of Astoria, Oregon. File includes: Astoria's water supply, important report to the Astoria Water Commission, valuable data acquired / A. L. Adams; and, printed version of Schuyler's report.

Schuyler, J. D. Report on the crossing of Willamette River for the Bull Run pipe line. 1893.

Scope and Contents

Wheeler, George M. Report on irrigation and allied works in the Pecos Valley of New Mexico and Texas. 1891.

Scope and Contents
Letter report to Messrs. Thurlow, Hutton, & Williams. Included in file of materials kept by J. D. Schuyler regarding the Pecos Valley.

Schuyler, J. D. Report on irrigation and water storage in the Lower Pecos Valley, Texas. 1887.

Scope and Contents
Report of Schuyler's examination of the Pecos Valley, between the Texas Pacific Railway and the New Mexico line, as well as for a distance of 30 miles north of the state boundary in New Mexico.

Schuyler, J. D. Report on the San Saba, Texas, irrigation project. 1909.

Scope and Contents


Scope and Contents
Prepared at the request of F. S. Pearson, Dr. Sc., of New York, for the purpose of aiding him in deciding upon the merits of the project as a financial investment. Bound with: Engineers preliminary report, Medina Irrigation Project.
Series 13. Utah 1889-1911

Box 20, Folder 270.1
Notice to the Board of Directors of the Bear Lake and River Water Works and Irrigation Company, Ogden, Utah, to revoke their action appointing an executive committee and delegating the power to manage and control the affairs of the company. 1889?

Box 20, Folder 270.2
Schuyler, J. D. Letter : Ogden, Utah, to the Common Council of Ogden City, re Schuyler's experience with kalamein pipe. 1889 December 9

Box 20, Folder 270.3
Schuyler, J. D. Letter : Ogden, Utah, to John R. Bothwell, Esq., President, Bear Lake and River Water Works and Irrigation Co., Ogden, Utah, recommending extension of Bear River Canal. 1889 November 4

Box 20, Folder 270.4
Schuyler, J. D. Bear River Canal : report of Consulting Engineer. 1889.
Scope and Contents
Letter report to John R. Bothwell, Esq., President, Bear Lake and River Water Works and Irrigation Co., Ogden, Utah.

Box 20, Folder 270.5
Schuyler, J. D. Letter : to John R. Bothwell, Esq. Ogden, Utah, re the Bear River Canal. 1889 June 13
Scope and Contents
Includes: Map of Ogden City, Utah; with Schuyler's annotations.

Box 20, Folder 270.6
Schuyler, J. D. Letter : San Diego, Calif., to John R. Bothwell, Esq., Ogden, Utah, re diversion of water from Bear River for irrigation upon the great plains of the Salt Lake Basin. 1889 April 30

Box 20, Folder 270.7
Bothwell, John R. Letter : Ogden, Utah, to J. D. Schuyler, San Francisco, Calif, asking Schuyler to return to Utah. 1889 September 4

Box 20, Folder 271
Schuyler, J. D. Report on the proposed enlargement of the dam at Sevier River Bridge, San Pete County, Utah, for the Sevier River Land and Water Company. 1911.
Scope and Contents
Prepared at the request of Colin McIntosh, C.E., acting as agent for the Sevier River Land and Water Co.


Box 20, Folder 280
Schuyler, J. D. Hydro-electric power possibilities on the Skagit and Cascade Rivers available for development by the Skagit Power Company. 1909.
Scope and Contents

Box 20, Folder 281
Schuyler, J. D. Report on hydraulicing features, Conconully Dam, to supervising engineer, Portland, Ore. 1909.
Scope and Contents
Part of the Okanogan Project, a U.S. Reclamation Service irrigation project situated near Conconully, the county seat of Okanogan County, Oregon.

Series 15. Brazil 1905

Box 20, Folder 300.1
Schuyler, J. D. Report on the proposed storage reservoir dam near Santo Amaro, Brazil, for Sao Paulo Tramway, Light Power Company, Limited. 1905.
Scope and Contents
Series 15. Brazil 1905

Box 20, Folder 300.2

Scope and Contents

Series 16. Canada 1908-1911

Box 21, Folder 310.1

Scope and Contents
Letter report to R. H. Sperling, Esq., General Manager, B.C. Electric Railway Co., Ltd., Vancouver, B.C.

Box 21, Folder 310.2
Schuyler, J. D. Report on the proposed dam at the outlet of Lake Coquitlam, for the Vancouver Power Co. Ltd. 1908.

Scope and Contents
Letter report to R. H. Sperling, Esq., General Manager, B.C. Electric Railway Co., Ltd., Vancouver, B.C.

Box 21, Folder 310.3

Scope and Contents
Letter reports to R. H. Sperling, Esq., General Manager, B.C. Electric Railway Co., Ltd., Vancouver, B.C.

Box 21, Folder 310.4
Schuyler, J. D. Progress report on enlargement of Coquitlam Tunnel. 1909.

Scope and Contents
Letter report to R. H. Sperling, Esq., General Manager, Vancouver Power Co., Vancouver, B.C.

Box 21, Folder 310.5
Binckley, George Sydney. Memoranda on the proposed enlargement of the Coquitlam Tunnel. 1909.

Scope and Contents
Letter report to R. H. Sperling, Esq., General Manager, Vancouver Power Co., Vancouver, B.C.

Box 21, Folder 310.6
Binckley, George Sydney. Progress report no. 1-4: Coquitlam Permanent Dam, Coquitlam Tunnel enlargement, Lake Buntzen Channel 1909

Physical Description: 4 Volumes
Scope and Contents
Letter reports to R. H. Sperling, Esq., General Manager, Vancouver Power Co., Vancouver, B.C. Includes photographs.

Box 21, Folder 310.7
Schuyler, J. D. Report on final plans of the Coquitlam Dam projected by the Vancouver Power Company, Limited, as prepared for the approval of the dominion and provincial governments. 1909. July 6, 1909

Scope and Contents
Letter report to R. H. Sperling, Esq., General Manager, Vancouver Power Co., Vancouver, B.C. Includes report of Messrs. Herman & Burwell and Blackman to the New Westminster City Council on the proposed intake from Coquitlam Lake, as published in the New Westminster News of July 6, 1909

James D. Schuyler papers
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<td>Schuyler, J. D. Vancouver Power Company, Limited: memorandum regarding the safety of the Coquitlam Dam. 1909.</td>
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Letter report to Frank Olivier, Minister of the Interior, Ottawa, Ont. Bound with: Extract from report of Sir Alex. Binnie and George F. Deacon, Esq., on the plans of a hydraulic-fill dam, 1325 feet high, now building in Japan, prepared by Schuyler, April 1908.

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<th>Schuyler, J. D. Report on the proposed reclamation works of the Sumas Development Company, Limited, for the drainage of Sumas Lake and the surrounding overflowed lands. 1908.</th>
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<th>Box 21, Folder 311.4</th>
<th>Le Baron, J. Fras. Report of J. F. Le Baron, Chief Engineer, Sumas Development Company, Limited, on the operations under his charge connected with the Sumas Development Co. 1909.</th>
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<th>Schuyler, J. D. Report on the water supply, available power, and proposed works of the Anglo-Japanese Hydro-Electric Company, for development of electric power on the Oigawa River and its transmission to Tokyo and Yokohama. 1908.</th>
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<td>Box 21,</td>
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Scope and Contents  
| Box 22, Folder 330.8 | Schuyler, J. D. The Mexican Light and Power Company, Limited: report of progress of dam construction during the first six months of 1908. 1908.  
Scope and Contents  
Letter report to R. F. Hayward, Esq., General Manager, Mexican Light & Power Co., Mexico, D.F. |
| Box 22, Folder 330.9 | Schuyler, J. D. The Mexican Light and Power Company, Limited: report of progress in construction of the Necaxa, Laguna, and Los Reyes Dams during second six months of 1908, with notes on newly projected Tenango and Nexapa Dams. 1909.  
Scope and Contents  
Letter report to R. F. Hayward, Esq., General Manager, Mexican Light & Power Co., Mexico, D.F. |
Scope and Contents  
Letter report to R. F. Hayward, Esq., General Manager, Mexican Light & Power Co., Mexico, D.F. |
| Box 22, Folder 331 | Schuyler, J. D. A general report of the completed and projected works of the Mexican Light and Power Co., the capital expenditure, and the resultant power development, the water supply available for power, the rainfall etc., together with an account of the recent accident to the Necaxa Dam, the cause and effect thereof and the measures proposed for its restoration. 1909.  
Scope and Contents  
Letter report to Sr. Ingeniero Leopoldo Villareal, Official Representative of the Secretaria de Fomento, Mexico, D.F. Includes Spanish translation. |
| Box 22, Folder 332.1 | Schuyler, J. D. Report on the accident to Dam No. 2, at Necaxa, the various causes contributing thereto, and the plans proposed for reconstruction. 1909.  
Scope and Contents  
Letter report to R. F. Hayward, Esq., General Manager, Mexican Light & Power Co., Mexico, D.F. |
| Box 22, Folder 332.2 | Villareal, Leopoldo. Report on the present state of the hydraulic works of the Mexican Light Power Company, Ltd., as per concessions of 1903 and 1906, with an annex relative to the accident which occurred to Dam No. 2 on the twentieth of May 1909. 1909.  
Scope and Contents  
Translated from the Spanish by Marion Kneeland. Included in file of materials kept by J. D. Schuyler on Mexican Light and Power Co. |
| Box 22, Folder 333.1 | Schuyler, J. D. Letter: San Diego, Calif., to William G. Dickinson, General Manager, Mt. Tecarte Water Company, regarding the company's proposition for water supply for irrigation. 1889 January 22 |
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**The new waterworks of the City of Mexico. undated**  
**Scope and Contents**  
Unsigned, undated report discussing construction of a new system of waterworks, "which has many novel and interesting features," in Mexico, D.F.

Box 22, Folder 333.3  
**Schuyler, J. D. Report on irrigation proposition. 1906.**  
**Scope and Contents**  
For the Puebla region. Letter report to F. S. Pearson, Dr. Sc., New York.

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**Schuyler, J. D. Report on reconnaissance of Tuxpango Falls power project near Orizaba, Mexico. 1906.**  
**Scope and Contents**  
Letter report to F. S. Pearson, Dr. Sc., Consulting Engineer, New York.

Box 22, Folder 333.5  
**Schuyler, J. D. Report on the construction of a dam for water storage, power and irrigation on the Conchos River, State of Chihuahua, Mexico for the Canada Electric Syndicate. 1907.**  
**Scope and Contents**  
Letter report to W. F. Tye, Chief Engineer, Canada Electric Syndicate, Montreal.

Box 23, Folder 334.1  
**Schuyler, J. D. Report on the water supply of the Santa Catarina River, available for the City of Monterey, Mexico. 1905.**  
**Scope and Contents**  

Box 23, Folder 334.2  
**Hyde, Frank S. Copy of Report of reconnaissance survey of available dam and storage sites in the watershed of the Santa Catarina River for the supply of the City of Monterey, State of Nuevo Leon, Mexico. 1905.**  
**Scope and Contents**  
Letter report to F. S. Pearson, Dr. Sc., New York.

Box 23, Folder 334.3  
**Hyde, Frank S. Copy of Report of reconnaissance survey of the Santiago and Silla Valleys for water supply and storage sites for the City of Monterey, Nuevo Leon, Mexico, and the irrigation of adjacent lands. 1905.**  
**Scope and Contents**  
Letter report to F. S. Pearson, Dr. Sc., New York.

Box 23, Folder 334.4  
**Schuyler, J. D. Report on water supply for Monterey, Mexico. 1906.**  
**Scope and Contents**  
Letter report to F. S. Pearson, Dr. Sc., New York.

Box 23, Folder 334.5  
**Schuyler, J. D. General specifications for waterworks and sewerage system for the City of Monterey, Mexico. 1906.**  
**Scope and Contents**  
Letter report to George S. Binckley, Chief Engineer, Monterey Water Works & Sewer Co., Monterey, Mexico.
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Box 23, Folder 334.7  
**Schuyler, J. D. Progress report on construction of Monterrey water works and sewer system. 1906.**

**Scope and Contents**
Letter report to William Mackenzie, Esq., Toronto, Ont. Bound with: General estimates of cost of the water works and sewer system of Monterrey.

Box 23, Folder 334.8  
**Cost data, Monterey Waterworks and Sewer Company, Limited: pipe laying. 1906**

Box 23, Folder 334.9  
**Schuyler, J. D. Monterey Water Works Sewer Company, Ltd.: report on progress of construction and the preparation of final plans for development of water supply and sewage disposal for Monterrey, Mexico. 1907.**

**Scope and Contents**
Letter report to Lewis Lukes, General Manager, Monterey Water Works & Sewer Co., Monterrey, Mexico.

Box 23, Folder 335.1  
**Schuyler, J. D. Preliminary data and report on the present condition of the irrigation system in use on the properties of the Sinaloa Sugar Co., Los Mochis, Sinaloa, Mexico. 1904.**

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Box 23, Folder 335.2  
**O'Shaughnessy, M. M. Report on the property of the San Lorenzo Sugar Company, State of Sinaloa, Mexico. 1908.**

Series 19. Panama 1908-1912

Box 23, Folder 340.1  
**Isthmian Canal Commission (U.S.). Atlantic Division. Estimate of cost of Panama Canal, December 1908. 1908.**

Box 23, Folder 340.2  
**Isthmian Canal Commission (U.S.). Dept. of Lock and Dam Construction. Hydraulic reports to J. D. Schuyler. 1909.**

**Scope and Contents**
Discharge, run-off, and evaporation records.

Box 23, Folder 340.3  
**Memorandum for Major Sibert: re investigations of the hydraulic fill for the Panama Canal. 1909**

**Scope and Contents**
Includes letter to J. D. Schuyler from George W. Goethals, Chairman and Chief Engineer, Isthmian Canal Commission, Culebra, Canal Zone.

Box 23, Folder 341.1  
**Schuyler, J. D. Address on the Panama Canal. 1909. July 31, 1909**

**Scope and Contents**
Delivered before the City Club of Los Angeles, at the Hotel Westminster, July 31, 1909

Box 23, Folder 341.2  
**Schuyler, J. D. An engineer's impressions of the Panama Canal. 1909. May 20, 1909 July 31, 1909 February 3, 1910 February 9, 1910 June 15, 1911**

**Scope and Contents**
Address delivered before the Ladies' Club of Ocean Park (May 20, 1909); the City Club of Los Angeles (July 31, 1909); the University Club, at Redlands (February 3, 1910); the Engineers' & Architects' Association, Los Angeles (February 9, 1910); the Santa Monica High School; and, the Bank Clerks' Club of Los Angeles (June 15, 1911).
Box 23,
Folder 341.3

Schuyler, J. D. The Panama Canal: its history, present status, and future influence on the world's traffic. 1911. September 29, 1911 December 29, 1911

Scope and Contents
Address delivered before the Santa Monica Bay Chamber of Commerce, September 29, 1911 and the Los Angeles Association of Stationary Engineers, December 29, 1911

Box 23,
Folder 341.4

Schuyler, J. D. Visit to the Panama Canal. 1912. February 5, 1912

Scope and Contents
Address delivered before the Ladies' City Club, Los Angeles, February 5, 1912

Series 20. Puerto Rico 1909-1911

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Physical Description: 31 p

Box 23,
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Del Valle-Zeno, Hnos., Ingenieros, Constructores y Contratistas. Letter: San Juan, Puerto Rico, to the Commissioner of the Interior, San Juan, P.R., re the construction of Patillas Dam. 1910 January 15

Box 23,
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Photographs of Patillas Dam construction, Puerto Rico 1910 February 28

Physical Description: 2 photographs

Box 23,
Folder 350.5


Scope and Contents
Prepared at the request of R. del Valle Zeno.

Box 24,
Folder 351.1

Schuyler, J. D., and Julius M. Howells. Report on a system of irrigation for the sugar cane lands, near Barceloneta, P.R., owned or leased by the Plazuela Sugar Company. 1911.

Scope and Contents
Letter report to Don Eduardo Giorgetti, President, and the Board of Directors, Plazuela Sugar Co., San Juan, P.R. Includes: Data on cost of pumping water from wells for irrigation of sugar cane lands on south side of Porto Rico; climatic data; Notes and extracts on irrigation of sugar cane, drainage, etc.; Report by Profs. F. Zerban and John R. Johnston on the advisability of irrigating the cane lands of the Plazuela Sugar Company, near Barceloneta; and, Report of Professor F. Zerban on the soils of the Plazuela Estate and their adaptability to irrigation.

Box 24,
Folder 351.2

Schuyler, J. D., and Julius M. Howells. Informe sobre un sistema de riego para los terrenos de caña cerca de Barceloneta, P.R., propiedad de, ó arrendado por The Plazuela Sugar Company. 1911.

Scope and Contents
Spanish translation of SCHU 351.1

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Scope and Contents
Letter report to James D. Schuyler, Consulting Engineer, Los Angeles.

Series 21. Miscellaneous 1898-1909
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**American Society of Civil Engineers: file of correspondence relating to publications and memberships 1907-1909**

Physical Description: 1 folder

Box 24, Folder 401

**File of correspondence with editors and publishers of The Engineering Record 1907-1909**

Physical Description: 1 folder

Box 24, Folder 402


Physical Description: p. 617-740, bound