

## Fred Merryfield Paper, 1916-1978

### Preliminary Inventory

Box	Folder Description
Box 01	Subject file: State Water Resources Board, 1955-1957 [includes: laws, proposals, written analyses, newspaper articles, correspondence, including a signed letter from Governor Patterson inviting Fred Merryfield to be on the first board in 1955]
Box 01	Biographical material: Course Work, 1963-1964
Box 01	Correspondence: Renaming / dedication of Merryfield Hall, 1977-1978
Box 01	Publication: "In the Matter of Sanitation Engineering: Education, Research, Extension at Oregon State University," 1961
Box 01	Minutes: State Planning Board, Advisory Committee on Stream Purification, 1936
Box 01	Reports: Pacific Northwest Regional Pollution Control Lab, 1961 [includes: Support Data Establishing Need for a Pacific Northwest Regional Pollution Control Lab; Supporting Information for the Location of a United State Public Health Service Pacific Northwest Regional Water Pollution Research Laboratory at Oregon State College; Preliminary Site Data for proposed lab; 4 black and white aerial photos of the Willamette River near Corvallis, and proposed site(s)]
Box 01	Publications: Reprints of articles published by Merryfield, 1934-1961
Box 01	Publications: CH2M Hill [includes: Water Reclamations at Lake Tahoe; Power or Pollution: A Study of the Use of Lumber Industry Waste for Power Generation; Hydraulic Review and Guide for Selection of Cetrifugal Mixed Flow and Axial Flow Pumps], 1964-1976
Box 01	Publications: General [includes: the Water System of Eugene, Oregon; Saudi Arabian Waterwells; Consulting Engineer brochure re: CH2M], 1949-1971
Box 01	Certificates: Society of Civil Engineers, American Water Works Association, State Board of Registration for Professional Engineers (Californian), Society of the Sigma Xi, University of Oxford and Cambridge diploma, Tau Beta Pi, Pi Tau Sigma, Sigma Tau, Phi Mu Delta, Pacific Northwest Pollution Control Association, 1916-1971
Box 01	Publications: Conference papers and speeches [includes: Engineering Problems in Water Supply; Water Law: An Engineer's Anaylis; History, Progress, and Problems of Stream Pollution in Oregon], 1936-1975
Box 01	Reports: Gas Market Requirements Study, 1954
Box 01	Reports: Willamette River Pollution Studies, OSC Engineering Experiment Station, circa 1946
Box 01	Correspondence: General, 1945-1974
Box 01	Biographical materials: Membership cards and badges, 1975-1977
Box 01	Correspondence: Merryfield's residence, planning and construction, 1938-1939 [includes partial floor plans and schematics]
Box 01	Photographs: 4 black and white prints, undated [includes: one of Merryfield with a group of male singers; one of exhibits in the hydraulic engineering department in Graf Hall; and two prints of Howland, Cornell, Hayes and Merryfield standing around a model]
Box 01	Publication: The American Nautical Almanac, U.S. Naval Observatory, 1943
Box 01	Publication: Portland's Sewage Disposal System, circa 1952

Box 01	Publication: Algae and Metropolitan Wastes: Transactions of the 1960 Seminar, U.S. Department of Health, Education, and Welfare, 1961
Box 01	Publication: Tailgate Safety Lectures, American Water Works Association, 1967
Box 01	Publication: Willing Water newsletter, October 1969
Box 01	Publication: Summary report of proposed Oregon Test Stream Study of Integrated Land-Water Management, October 1956
Box 01	Publication: Research in Oregon: a Report, Oregon System of Higher Education, circa 1960
Box 01	Publication: Who's Who in the West, 1958 [6th ed.]
Box 01	Publication: Taschenbuch der Stadtentwässerung [Pocketbook of Urban Drainage], Karl Imhoff, 1947
Box 01	Publication: Wood Pipe Handbook, National Tank and Pipe Company, 1945 [2nd ed.]
Box 02	Plaque: Consulting Engineers Council, "Fred Merryfield: Honorary Life Member, 1970"
Box 02	Biographical Materials: Gray's Watercolor of Benton Hall [now Community Hall]
Box 02	Plaque: American Water Works Association, "Appreciation to Fred Merryfield for his service to the Association and to the industry as the President of the Association, 1957-1958"
Box 02	Plaque: Water and Wastes Engineering, recognition of service as member of the editorial board, 1958-1969
Box 02	Plaque: American Water Works Association, certifying Merryfield's election as an honorary member
Box 02	Plaque: Water Pollution Control Federation, certifying Merryfield's life membership, 1975
Box 03	Corvallis, Oregon: Corvallis Water System, Charts A and B (Analysis of Proposed Main Grid System for Fire Flow, and Domestic Flow); Cornell, Howland, Hayes, and Merryfield, Engineers; August 1946 [2 sheets]
Box 03	City of Hood River: Population, Gross Income and Operating Expenses (Water Treatment) January, 1946 [1 sheet]
Box 03	Albany, Oregon: Sanitation Fill Construction diagram, Cross Section of Incinerator, and Population Chart; Cornell & Merryfield, February 1946 [3 sheets]
Box 03	Bingen, Washington: Sewage Treatment Plant layout; Cornell, Howland, Hayes, and Merryfield, April 1946 [1 sheet]
Box 03	Eugene, Oregon: Suggested Sewage System for Parkview Home Sites; Cornell, Howland, Hayes, and Merryfield, April 1946 [1 sheet]
Box 03	Schematic Diagram of a Typical Sewage Treatment Plant; Cornell, Howland, Hayes, and Merryfield, September 1946 [2 copies]
Box 03	McMinnville, Oregon: Location of Proposed Sanitary Disposal Plant; Cornell, Howland, Hayes, and Merryfield, October 1946 [1 sheet]
Box 03	Forest Grove, Oregon: Vicinity Map (showing Proposed Reservoir 2); Cornell, Howland, Hayes, and Merryfield, June 1946 [1 sheet]
Box 03	Forest Grove, Oregon: hand drawn plat map showing G.W. Zurcher Tract, undated [1 sheet]
Box 03	Forest Grove, Oregon: Hand drawn contour map showing existing reservoir, undated [1 sheet]
Box 03	Forest Grove, Oregon: Water Treatment Plant, blank forms for Chemical Hopper Charge Record, General Data, and Filter record [3 sheets]

Box 03	Forest Grove, Oregon: Vicinity Map (showing existing Sewage Treatment Plant and surrounding land owners), proposed locations of industrial and interceptor sewers, proposed waste treatment system, layout of proposed farm, cyclic operation schedule, farm topography, construction schedule, flow in gallons per day, plan of portable sprinkler laterals and connections; Cornell, Howland, Hayes, and Merryfield, October 1949 - April 1950 [9 sheets]
Box 03	Toledo, Oregon: Primary Distribution System (includes present day, proposed extensions, effectiveness, and street lighting system); Cornell, Howland, Hayes, and Merryfield, August 1946 [5 sheets]
Box 03	Gladstone, Oregon: Profile of Alternate Sewer Interceptors, Plan B and Plan C; Cornell, Howland, Hayes, and Merryfield, August 1946 [1 sheet]