

VITA
Charles Caldwell Hawley
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Professional Career:

Private Sector:

- 2001-Present Various entities to hold the Golden Zone Property, including Piper Capital, Inc.; Piper Capital PCL.V, a Calgary listed company, as Chairman, Board of Directors 2005
Director: Millrock Resources
Director: ALIX Resources
Vice President Alaska Quaterra Resources
- 1992 Formed Mines Trust Company to hold Golden Zone
- 1987-Present Hawley Resource Group consulting company, President and CEO
- 1979-1989 Formed Hawley Resource Group, Inc., umbrella for C. C. Hawley and Associates, Coronado Mining Company, and Geologistics. Coronado reopened Willow Creek district, built mine and mill and delivered operating mine to Enserch Co, 1983. Also for Enserch reopened Golden Zone. Formed Golden Zone Resource public company which optioned Golden Zone property to City Resources, Canadian company in 1989. During same period general partner in Northland Gold Dredging that operated a bucket line dredge in the Nyac district, Alaska for limited partner Noranda and Texas interests. Also consolidated Wishbone coal field Alaska and formed JV with Rocky Mountain Energy (Union Pacific Railway)
- 1970-1978 Formed a private consulting company, C. C. Hawley and Associates, Inc. Conducted fieldwork in Alaska: Southeastern Alaska, Alaska Range, Seward Peninsula, Brooks Range; and Yukon Territory of Canada
Consulting contracts: U.S. Bureau of Mines, Department of Energy, Alaska State Department of Natural Resources
- 1969 Alvenco, senior geologist

U.S. Geological Survey:

- 1967-1968 Alaska Branch: Geologist-in-Charge, Heavy Metals Program throughout Alaska, emphasis on gold and strategic heavy metals
- 1966 Alaska Branch: Glacier Bay National Monument, geochemist
- 1959-1965 Light Metals Branch: Non-pegmatite beryllium deposits, geology of their crystalline host rocks in Park and Jefferson Counties, CO
- 1958 Geophysics Branch: North-central states, development of geophysical equipment. Nevada Test Site, technical support of nuclear testing program
- 1952-1958 Mineral Deposits Branch: Rocky Mountain States, uranium deposits and their host rocks especially Colorado Mineral Belt and San Rafael-Temple Mountain, Utah

Governmental Appointments:

- 1973-1979 Advisory Council Member, Joint State-Federal Land Use Planning Commission for Alaska
- 1977-1979 Public Member, d-2 Steering Council, established under Alaska Law. Governor's appointment
- 1980-1983 Advisory Council Member, Alaska Land Use Council, established under ANILCA
- 1989-1992 National Advisory Council, Bureau of Land Management, Chair of Mining Law Task Force. Presidential appointment

Education:

- 1963 University of Colorado, Boulder, Ph.D. Geology
- 1951-1952 University of Wisconsin, Madison, Graduate school, geology
- 1951 Hanover College, Indiana. B.A. Geology, chemistry

Professional Associations:

- 1969-Present Alaska Miners Association, have served as a Director; President, Anchorage Branch; Executive Director of the Association
- 1977-1980 Citizens for Management of Alaska Lands, Founding Director
- 1997-Present Alaska Mining Hall of Fame Foundation, Founding Director; Fellow SEG; member SME and CIM

Honors, Awards:

- 2002 Hanover College, Alumni Achievement Award
- 1979 Distinguished Service Award, University of Alaska, School of Mineral Industry. Director, Emeritus, Alaska Miners Association
- 1962-1963 National Science Foundation Fellowship for graduate study at the University of Colorado

Certifications:

AIPG Certified Professional Geologist No.8160
Geologist, State of Oregon, G-155

Publications:

U. S. Geological Survey Professional Papers and Bulletins, other papers, articles, speeches, and mining reports

Biographies of mining personalities nominated for the Alaska Mining Hall of Fame Foundation

In press, University of Utah Press: "A Kennecott Story: Four Mines, Three Men, and 110 years 1887-1997"

Interests:

Aviation: Hold SEL and SES ratings, private pilot, about 2000 hours mostly in bush Alaska

Historical Research: Mining history and mining related biography

Music: Trumpet and choral music, Anchorage Community Concert Band