American Council of Engineering Companies of Oregon
Serving the business needs of engineering companies in Oregon and Clark County, Washington for more than 50 years.
5319 SW Westgate Drive, Suite 221, Portland, OR 97221
Phone (503) 292-2348
www.acecOregon.org

A member firm shall meet all of the following criteria:
(a) A member firm is a sole proprietorship, partnership, or corporation.
(b) A member firm is an engineering company with no conflict of interest.
(c) A member firm maintains one or more offices, within the State of Oregon or such adjacent areas as the Board may approve.
(d) All engineering activities of a member firm are conducted by or under the supervision of professional engineers.
4B Engineering and Consulting LLC
3000 Market St NE Ste 528
Salem, OR 97301-1835
phone (503) 589-1115
fax (503) 589-1118
e-mail: epbpe@juno.com
website: www.4bengineering.com

Key Personnel: Edward Butts, P.E.
Activities: The firm provides general civil and environmental engineering and consulting to water and wastewater clients in Oregon and Washington. The firm also provides electrical, control system and SCADA system design and engineering as well as water and wastewater system consultation.
Disciplines: Civil (Environmental), Civil (General Municipal), Electrical, Sanitary, Water/Wastewater
Ownership: Corporation
Minority Status: Certified Small Business
Member Since: June 2005

AAI Engineering
4875 SW Griffith Dr Ste 300
Beaverton, OR 97005-8726
phone (503) 620-3030
fax (503) 620-5539
e-mail: hamid@aaieng.com
website: www.aaieng.com

Key Personnel: Hamid Afghan, S.E., Richard Amodeo, Susan Chayer, Craig Harris
Activities: Structural engineering services for commercial, industrial and institutional facilities, seismic analysis, design, and upgrade, building evaluation, construction engineering, shoring design, value engineering, peer review, and project management. Civil engineering for site development, site evaluation/feasibility studies, storm water management, permitting, construction management, and land planning.
Disciplines: Construction Mgmt, Planning, Structural (General)
Ownership: S corporation
Member Since: Feb 2007

Advanced Remediation Technologies Co
690 NW 1st Ave Ste 104
Canby, OR 97013-3471
phone (503) 266-2122
fax (503) 266-4724
e-mail: advanced_remediation@msn.com
website: www.advanced-remediation.com

Key Personnel: Lance Downs, P.E., G.E.
Activities: Advanced Remediation Technologies, Co. (ART) is a small business that provides comprehensive remediation construction services and civil/environmental engineering. These services include: new construction, project planning and development, design/build capabilities, preparation of regulatory compliance reports, site investigations/research for remedy selection, and site specific construction and engineering design for both civil and environmental projects. ART's staff has conducted hundreds of site investigations, regulatory compliance audits, and feasibility studies, in addition to completing design, installation and operation of remediation systems for state, federal, industrial, and commercial clients.
Disciplines: Chemical, Civil (Environmental), Civil (General Municipal), Civil (Geotechnical), Hazardous Waste, Hydrology/Hydrogeology, Water/Wastewater
Ownership: S corporation
Minority Status: Women's Business Enterprise, Certified Small Business
Member Since: March 2001
Alcantar & Associates LLC  
660 N. Thompson St  
Portland, OR 97227  
phone (503) 810-4582  
fax (503) 672-7139  
email: malcantar@alcantarassoc.com  
website: www.alcantarassoc.com  

**Key Personnel:** Marcela Alcantar  
**Activities:** The firm specializes in providing professional support engineering services along with their management. The staff and associates are a diverse group of professionals with backgrounds in the various technical disciplines required for civil, transportation and water resources projects.  
**Disciplines:** Chemical, Civil (Environmental), Construction Mgmt, Hazardous Waste, Hydrology/Hydrogeology, Industrial, Land Development, Water/Wastewater, Other  
**Ownership:** Limited liability corporation  
**Minority Status:** Certified Small Business, Disadvantaged Business Enterprise, Minority Business Enterprise, Service Disabled Veteran Owned Business, Women's Business Enterprise  
**Member Since:** June 2006

AMEC Earth & Environmental Inc  
7376 SW Durham Rd  
Portland, OR 97224-7307  
phone (503) 639-3400  
fax (503) 620-7892  
email: douglas.smith@amec.com  
website: www.amec.com  

**Other Offices:** 126 offices in North America; China, Egypt, Japan, Peru, Russia  
**Key Personnel:** Doug Smith, Roger Gresh, Christy Johnson, John Kuiper, Chris Poulsen, Paul Richards, Paul Stull  
**Activities:** AMEC provides geotechnical engineering and environmental consulting, including site selection assistance, sensitive/critical area analysis, seismic, slope stability, forensic investigations, indoor air quality, occupational and industrial hygiene training, health and safety, environmental audits/compliance, asbestos/lead paint investigations, hazardous waste management, water resources, and natural resources.  
**Disciplines:** Chemical, Civil (Environmental), Civil (Geotechnical), Hazardous Waste, Water/Wastewater  
**Ownership:** Publicly traded corporation  
**Headquarters:** U.S. - Philadelphia, PA  
**Member Since:** Oct 1980

Anderson Consulting Services  
PO Box 928  
La Grande, OR 97850-0928  
phone (541) 962-1535  
fax (541) 963-4974  
email: sanderson@eoni.com  

**Key Personnel:** Stephen Anderson PE  
**Activities:** Civil, municipal, structural and land development engineering services. Planning studies, rate studies, and feasibility studies. City/County engineering, including contracting consultation and negotiating assistance, project funding development and public informational development and assistance. Subdivisions and site development work.  
**Disciplines:** Planning, Structural (General)  
**Ownership:** Sole proprietorship  
**Member Since:** March 2002

Anderson Engineering & Surveying Inc  
PO Box 28  
Lakeview, OR 97630-0002  

Employees: 5

Employees: 77

Employees: 1

Employees: 8
phone (541) 947-4407
day (541) 947-2321
e-mail: darryl@andersonengineering.com
website: www.andersonengineering.com

Key Personnel: Darryl Anderson
Activities: Civil engineering and surveying, bridge design and inspection, municipal work, land development, solid waste, road and street design, industrial buildings, site design, industrial subdivision planning and facility planning, environmental site assessment and dam design.
Disciplines: Civil (Environmental), Civil (General Municipal), Civil (Geotechnical), Civil (Transportation), Hydrology/Hydrogeology, Industrial, Land Development, Materials, Planning, Sanitary, Structural (Buildings), Structural (General), Surveying, Traffic & Transportation, Water/Wastewater
Ownership: Privately-owned corporation
Minority Status: Certified Small Business
Member Since: June 1995

Anderson-Perry & Associates Inc

PO Box 1107
La Grande, OR 97850-6107
phone (541) 963-8309
day (541) 963-5456
e-mail: aperry@andersonperry.com
website: www.andersonperry.com

Other Offices: Walla Walla and Connell, Washington

Key Personnel: Andy Perry, Brad Baird, Troy Baker, Robin Harris, Jake Hollopeter, Dave Jepsen, Beau McLendon, Brett Moore, Jeremy Morris, Howard Perry, Mike Posada, Allen Rieke, Alan Schroeder, Liesl Stevens, John Wells, Dave Wildman, Eric Zitterkopf

Activities: Water/wastewater engineering including planning, water supply, storage and distribution, wastewater collection, and water/wastewater treatment, reuse and disposal; transportation engineering including city streets, county roads, highways, bridges, parking lots and utilities; natural resource management including biological assessments, watershed assessments, stream restoration, surface water management; surveying, construction engineering services; and materials testing.

Disciplines: Civil (Environmental), Civil (General Municipal), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Land Development, Materials, Sanitary, Structural (General), Surveying, Traffic & Transportation, Utilities/Energy, Water/Wastewater
Ownership: Privately-owned corporation
Member Since: Oct 1973

Ash Creek Associates Inc

9615 SW Allen Blvd Ste 106
Beaverton, OR 97005-4814
phone (503) 924-4704
day (503) 924-4707
e-mail: salbright@ashcreekassociates.com
website: www.ashcreekassociates.com

Key Personnel: Stuart Albright

Activities: Environmental and geotechnical consulting engineering firm providing a full range of services for public and private clients throughout the Pacific Northwest and Northern California. Environmental services include site investigation and characterization, remedial investigations, risk assessments, feasibility studies, remediation design, environmental or engineering litigation support, property environmental assessments. Geotechnical services include insitu testing and evaluation; building and bridge foundation design; cantilever, MSE and gravity retaining walls and retention systems; soil nail permanent and temporary slopes, pavement evaluation and design; earth dam analysis and design; geologic studies; earth/rock; embankment design; seismic engineering; landslide investigation and analysis; geological reconnaissance and mapping; tunnels, pipelines, and utilities; engineering geology; coastal engineering and geology.

Disciplines: Chemical, Civil (Geotechnical)
Ownership: S corporation
Member Since: Sept 2004
Berger/ABAM Engineers Inc
700 NE Multnomah St Ste 900
Portland, OR 97232-5101
phone (503) 872-4100
tax (503) 872-4101
e-mail: tom.wilcox@abam.com
website: www.abam.com

Vancouver, WA Office: The JD White Company, a division of Berger/Abam Engineers
1111 Main St Ste 300
Vancouver, WA 98660
phone (360) 823-6100
tax (360) 823-6101

Key Personnel: Helen Devery

Activities: Berger/ABAM is a consulting firm specializing in planning, environmental services, civil and
structural engineering, program and project management, and construction management and support.
Areas of expertise include seismic design, condition survey, repair and rehabilitation; new design of
transportation, public works, marine, industrial, transit, institutional, and community structures and facilities.

Disciplines: Chemical, Civil (General Municipal), Civil (Transportation), Construction Mgmt, Earthquake,
Land Development, Planning, Sanitary, Structural (Buildings), Structural (General), Utilities/Energy,
Water/Wastewater

Ownership: Privately-owned corporation

Headquarters: Federal Way, Washington

Member Since: Dec 1996

Biskey's Forensic Engineering Inc
4 Becket Street
Lake Oswego, OR 97035
phone (503) 675-3864
tax (503) 675-0168
e-mail: biskeysforensic@msn.com

Key Personnel: John W. Biskey, Jr.

Activities: Metallurgical analysis related to materials and processing specifications. Identification of
reasons for in-service failures of ferrous, nonferrous and nonmetallic materials. Nondestructive inspections
of pressure vessels. Forensic investigations and failure analysis of marine, industrial and consumer
Litigation support and expert testimony.

Disciplines: Forensic, Materials, Other

Ownership: Privately-owned corporation

Member Since: March 1996

Black & Veatch Corporation
4800 Meadows Rd Ste 200
Lake Oswego, OR 97035-4293
phone (503) 699-7556
tax (503) 675-3699
website: www.bv.com

Other Offices: More than 90 offices worldwide

Key Personnel: Wayne Gresh, Randy Krueger

Activities: Engineering, consulting and construction company specializing in infrastructure development in
water, energy, information and government markets. Founded in 1915, Black & Veatch develops tailored
infrastructure solutions that meet clients' needs and provide sustainable benefits. Solutions include
corporate and preliminary engineering services, engineering design, procurement, construction, financial
management, asset management, information technology, environmental, security design and consulting,
and management consulting services. **Disciplines:** Civil (Environmental), Civil (Geotechnical), Cogeneration, Construction Mgmt, Electrical, Hazardous Waste, Hydrology/Hydrogeology, Natural Gas, Planning, Sanitary, Utilities/Energy, Water/Wastewater **Ownership:** Employee-owned corporation **Member Since:** Feb 2006

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**BlueWater Consulting Inc**
2478 Marylview Court
Lake Oswego, OR 97034-4013
phone (503) 675-1668
fax (503) 675-1668
email: btroutman@bluewaterinc.us
**Key Personnel:** Gregory Troutman
**Activities:** Providing engineering, finance and management evaluations and plans for public and private water and wastewater utilities. Specific services include utility business and strategic plans, capital affordability evaluations and planning. Asset valuation studies and financial studies. **Disciplines:** Water/Wastewater
**Ownership:** Privately-owned corporation
**Member Since:** Jan 2004

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**BMGP Engineers Inc**
1045 13th Street SE
Salem, OR 97302-2598
phone (503) 399-1399
fax (503) 399-8259
email: bmgp@qwestoffice.net
**Key Personnel:** William R. Pease
**Activities:** Structural design consultants: concrete, steel or wood structures. Commercial, institutional and industrial buildings: complete planning and design for commercial and industrial projects. Engineering investigation, evaluation, estimating, feasibility, cost control, scheduling, inspection. Fabrication and erection drawings and procedures. Construction advisement and construction methods. **Disciplines:** Earthquake, Forensic, Industrial, Structural (Buildings), Structural (General)
**Ownership:** Privately-owned corporation
**Member Since:** 1984

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**Boatwright Engineering Inc**
2613 12th Street SE
Salem, OR 97302-2154
phone (503) 363-9225
fax (503) 363-1051
email: boatwrightengr@yahoo.com
**Key Personnel:** Martin G. Boatwright
**Activities:** Water supply and distribution, general municipal and civil engineering, water rights, property surveys, topographical maps, construction inspection, gravel operations, structures, and earthen dams. **Disciplines:** Civil (General Municipal), Land Development, Surveying, Water/Wastewater
**Ownership:** Privately-owned corporation
**Member Since:** 1984

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**Bradford Conrad Crow Engineering Co**
9925 SW Nimbus Avenue

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Brown and Caldwell

River Park Plaza
6500 SW Macadam Ave Ste 200
Portland, OR 97239-3567

phone (503) 244-7005
fax (503) 244-9095
email: bpaullson@brwncald.com
website: www.brownandcaldwell.com


Activities: Brown and Caldwell engineers have been designing and executing environmental solutions for public agencies, government, and private industry for more than 40 years in Oregon. At a time when many firms are promoting recycled designs and off-the-shelf technologies, Brown and Caldwell has remained steadfast in its commitment to delivering custom solutions that efficiently and effectively address every project’s unique conditions and specific requirements. Our areas of expertise include: engineering design, water supply, solid waste management, wastewater management, pipeline infrastructure services, operations and maintenance, integrated water resources planning, environmental planning, soil and groundwater remediation, information technology services, water supply, storm water management, regulatory compliance, water reclamation/reuse, industrial services, energy management and construction management.

Disciplines: Chemical, Civil (Environmental), Civil (General Municipal), Cogeneration, Construction Mgmt, Electrical, Hydrology/Hydrogeology, Mechanical, Planning, Plumbing, Sanitary, Structural (Buildings), Structural (General), Technology, Utilities/Energy, Water/Wastewater

Ownership: Privately-owned corporation

Headquarters: Walnut Creek, California

Member Since: April 1973

Cascade Design Professionals, Inc.

2780 SW Harrison Street, Suite 104
Portland, OR 97222

phone (503) 652-9090
fax (503) 652-9090
email: herbf@cascadedesign.net
website: www.cascadedesign.net

Key Personnel: Herb Fricke

Activities: Specializing in accident reconstruction and failure analysis. Projects include: equipment and consumer product failures, vehicle collision reconstruction, mechanical malfunctions, electrocution studies,
Cascade Forensic Engineering

Employees: 2

PO Box 82856
Portland, OR 97282-0856
phone (503) 632-5456
fax (503) 723-4342
email: operations@cascadeforensic.com
website: www.cascadeforensic.com

Key Personnel: Laurence Juhnke, Franklin Wong

Activities: Specializing in accident reconstruction and failure analysis. Projects include: equipment and consumer product failures, vehicle collision reconstruction, mechanical malfunctions, electrocution studies, wiring and electrical equipment failures, technical fire investigations.

Disciplines: Fire Protection, Forensic, Mechanical

Ownership: Privately-owned corporation

Member Since: April 1998

Catena Consulting Engineers

Employees: 8

1111 NE Flanders Street, Suite 206
Portland, OR 97232
phone (503) 467-4980
fax (503) 467-4797
email: chris@catenaengineers.com
website: www.catenaengineers.com

Key Personnel: Christopher Thompson

Activities: Structural engineering.

Disciplines: Structural (General)

Ownership: Privately-owned corporation

Member Since: Nov 2007

CDM

Employees: 9

319 SW Washington St Ste 900
Portland, OR 97204-2616
phone (503) 232-1800
fax (503) 232-9272
email: sarinbs@cdm.com
website: www.cdm.com

Other Offices: Northwest Offices: Bellevue, Washington and Helena, Montana

Key Personnel: Barry Sarin, Jake Boomhouwer, Terry Price

Activities: For over 50 years, Camp Dresser & McKee Inc. (CDM) has been providing innovative services with high ideals and commitment to quality and integrity. With more than 3,600 people in over 100 offices worldwide, CDM provides consulting, engineering, construction, and operation services, helping both public and private clients improve the environment and infrastructure.

Ownership: Privately-owned corporation.

Disciplines: Civil (Aviation), Civil (Environmental), Civil (General Municipal), Civil (Transportation), Cogeneration, Construction Mgmt, Hazardous Waste, Hydrology/Hydrogeology, Industrial, Laboratory Research Facilities, Land Development, Planning, Sanitary, Technology Operations & Planning, Traffic & Transportation, Utilities/Energy, Water/Wastewater, Other

Ownership: Privately-owned corporation

Headquarters: Cambridge, Massachusetts
CH2M HILL INC
2020 SW 4th Ave 3rd Flr
Portland, OR 97201-4958
phone (503) 235-5000
tax (503) 736-2000
e-mail: smickola@ch2m.com
website: www.ch2mhill.com

Corvallis Office:
2300 NW Walnut Boulevard, PO Box 428
Corvallis, OR 97330-3538
phone (541) 752-4271
tax (541) 752-0276

Salem Office:
200 Hawthorne Ave SE Ste C-330
Salem, OR 97301
phone (503) 378-0661
tax (503) 378-0665

Other Offices: Over 175 offices worldwide.
Key Personnel: John Willis, Mark Johnson, Mark Johnson, Mike Mowatt, Dave Simmons, Randy Smith
Key Personnel in Corvallis: Paul Berg, Mark Boedigheimer, Mark Carlson, Jo Danko, Lee Eick, Elizabeth French
Key Personnel in Salem: Jim Bauman, Doug Johnson

Activities: Employee-owned CH2M HILL provides full-service engineering, construction, and operations for public and private clients, with $5.1 billion in revenue and 24,000 staff in over 175 offices around the world. Founded in 1946 in Corvallis, Oregon, CH2M HILL is an industry-leading program management, construction management, and design firm, as ranked by Engineering News-Record. The firm delivers innovative, practical, sustainable solutions, helping clients develop and manage infrastructure and facilities that improve efficiency, safety, and quality of life. Primary business sectors include water, transportation, energy, environment, communications, construction, and industrial, manufacturing, laboratory, government, and educational facilities. The firm has long been recognized as a leading employer and was named a FORTUNE magazine "100 Best Companies to Work For" and a "Most Admired Company" in 2008 as well as one of Oregon Business "100 Best Companies to Work For in Oregon."

Disciplines: Acoustical/Air/Noise/Vibration, Architectural, Chemical, Civil (Aviation), Civil (Environmental), Civil (General Municipal), Civil (Geotechnical), Civil (Transportation), Cogeneration, Communications, Computer Applications, Construction Mgmt, Earthquake, Electrical, Fire Protection, Hazardous Waste, Hydrology/Hydrogeology, Industrial, Laboratory Research Facilities, Land Development, Mechanical, Mining, Natural Gas, Planning, Plumbing, Sanitary, Structural (Buildings), Structural (General), Surveying, Technology, Technology Operations & Planning, Traffic & Transportation, Utilities/Energy, Water/Wastewater

Ownership: Privately-owned corporation
Headquarters: Denver, Colorado
Member Since: July 1970

Cooper Zietz Engineers Inc
421 SW 6th Avenue, Suite 1210
Portland, OR 97204
phone (503) 253-5429
tax (503) 253-5412
e-mail: timothyo@coopercm.com
website: www.coopercm.com

Other Offices: Battle Ground and Seattle, Washington; Anchorage, Alaska
Key Personnel: Timothy Oliver, P.E., Fred Cooper, P.E., Scott Henderson, P.E., Cathy Kohler, P.E., Kenneth Valder, P.E., Carl Zietz, P.E.
Activities: Cooper Zietz Engineers, Inc. was established in 1990 by Dr. Fred Cooper, PE, under the name of Fred Cooper Consulting Engineers and became incorporated in 1997. The firm serves a specific type of client need - offering private clients and governmental agencies, worldwide, specialized services in
construction project management, cost control, project scheduling, quality control, constructability review and feasibility analysis for military, civil works and public infrastructure projects using a staff of professionals with a strong background in both civil/environmental design and construction engineering practices. The firm provides project managers, project engineers, resident and field engineers, construction coordinators, schedulers, cost estimators, construction QC inspectors and other support staff in response to client needs. Construction contract administration and quality control inspection have been a part of the firm's practice for over 25 years. The firm has been responsible for major assignments on numerous construction contracts in excess of $700 million in size.

**Disciplines:** Chemical, Civil (Environmental), Civil (General Municipal), Civil (Transportation), Construction Mgmt, Hazardous Waste, Mechanical, Planning, Sanitary, Water/Wastewater

**Ownership:** S corporation

**Minority Status:** Certified Small Business, Minority Business Enterprise, Disadvantaged Business Enterprise

**Member Since:** Nov 2008

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**Cornforth Consultants Inc**

Employees: 21

10250 SW Greenburg Rd Ste 111
Portland, OR 97223-5460
phone (503) 452-1100
fax (503) 452-1528
email: equevedo@cornforthconsultants.com
website: www.cornforthconsultants.com

**Key Personnel:** Ermel Quevedo, Andy Vessely

**Activities:** Geotechnical engineering and geologic services. Practice has emphasis on: Earth dams and rock-fill dams - design, dam safety, decommissioning, liquefaction and earthquake engineering. Landslides - analysis and corrective treatment through Landslide Technology Division. Engineering geology and geologic hazards - mapping, fault studies, seismology and hydrogeology. Rock slope and rock fall mitigation services. Legal - causation and expert testimony.

**Disciplines:** Civil (Geotechnical), Hydrology/Hydrogeology

**Ownership:** Privately-owned corporation

**Member Since:** 1984

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**Curran-McLeod Inc**

Employees: 7

6655 SW Hampton St Ste 210
Portland, OR 97223-8358
phone (503) 684-3478
fax (503) 624-8247
email: pdc@curran-mcleod.com

**Key Personnel:** Patrick D. Curran, Curt McLeod

**Activities:** Engineering services for public agencies including master planning and economic feasibility. Sewer, water, civil work, financial planning and economic analysis. Design of water, wastewater and storm water control systems. Design of streets, roads, and industrial sites, management of project construction.

**Disciplines:** Civil (General Municipal), Water/Wastewater

**Ownership:** Privately-owned corporation

**Member Since:** 1984

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**David A Strayer PE**

Employees: 1

2850 SW Cedar Hills Blvd Ste 67
Beaverton, OR 97005-1393
phone (503) 860-6055
fax (503) 641-4584
email: davidastrayerpe@earthlink.com

**Key Personnel:** David Strayer

**Activities:** Mechanical: boiler and steam system design, combustion control, steam load management, cogeneration, heat recovery, water treatment, pre-treatment, and air permitting. New facility design, existing
facility improvement designs and complete project management services.

**Disciplines:** Mechanical

**Member Since:** May 2005

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**David C. Smith & Associates Inc**

1734 SE Tacoma Street  
Portland, OR 97202  
phone (503) 232-5285  
fax (503) 230-9052  
email: doug@davidsmithmapping.com  
website: www.davidsmithmapping.com  

**Key Personnel:** Douglas Smith, Scott Smith  

**Activities:** David C. Smith & Associates is a full service photogrammetric consulting firm providing a wide range of aerial mapping services to support all your engineering design, preliminary planning, natural resources and GIS mapping needs. Specializing in: aerial topographic mapping/survey, digital terrain model (DTM) data, LIDAR elevation models, digital orthophotography, low altitude survey accuracy helicopter mapping, city/county CAD and GIS base mapping.

**Disciplines:** Surveying  

**Ownership:** S corporation  

**Member Since:** June 2008

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**David Evans and Associates Inc**

2100 SW River Pkwy  
Portland, OR 97201-8009  
phone (503) 223-6663  
fax (503) 227-7980  
email: kmw@deainc.com  
website: www.deainc.com  

**Bend Office:**  
320 SW Upper Ter Dr Ste 200  
Bend, OR 97702  
phone (541) 389-7614  
fax (541) 389-7623  

**Salem Office:**  
530 Center St NE Ste 605  
Salem, OR 97301  
phone (503) 361-8635  
fax (503) 361-8655  

**Vancouver Office:**  
805 Broadway Street  
Vancouver, WA 98660  
phone (360) 314-1600  
fax (360) 314-1699  

**Other Offices:** Medford, OR; Vancouver, WA; Phoenix, AZ; Coachella Valley, Irvine, Pasadena, Ontario, Riverside, Sacramento, San Diego, San Ramon, Stockton, CA; Boise, Coeur D’Alene, ID; Denver, CO; Bellevue, Bellingham, Everett, Spokane, Tacoma, Olympia, WA; New York, NY.

**Key Personnel:** Ken Wightman, Al Barkouli, Jon Dasler, David Evans, Jim Gilmer, Jim Griffis, Daniel Heagerty, Mike Hickey, Dwayne Hofstetter, Melissa Johnson, John Lackey, Jay Lyman, Sheila Muckridge, Kris Westersund, Don Whitehead, Lyn Wilder  

**Key Personnel in Bend:** Erin Austin, Jack Beemer, Jim Carnahan, Jim Dobroski, Dave Olsen, Jerry Powell, David Prull, Karen Swirsky  

**Key Personnel in Salem:** Marcus Reedy, Mike Reynolds, Terry Shike  

**Key Personnel in Vancouver:** Neal Christensen  

**Activities:** Engineering for transportation, water resources, telecommunications, land development, and municipal facilities; bridge, civil, environmental, forensic, rail, structural, transit, and traffic engineering. Additional services include surveying, planning, landscape architecture, energy transmissions, sustainable planning and design, natural resources management, geographic information systems, and architectural design.
Disciplines: Architectural, Chemical, Civil (Environmental), Civil (General Municipal), Civil (Transportation), Cogeneration, Construction Mgmt, Electrical, Forensic, Hydrology/Hydrogeology, Land Development, Planning, Structural (Buildings), Structural (General), Surveying, Traffic & Transportation, Utilities/Energy, Water/Wastewater
Ownership: Employee-owned corporation
Headquarters: Portland, Oregon
Member Since: August 1989

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Degenkolb Engineers
707 SW Washington St Ste 600
Portland, OR 97205-3523
phone (503) 223-9932
fax (503) 242-1780
website: www.degenkolb.com
Key Personnel: Jim Malley
Activities: Structural engineering, seismic evaluation and analysis, seismic strengthening, seismic risk assessment, seismic hazard reduction programs, new design, pre-lease/pre-purchase investigations, peer review/value engineering, shoring and deep excavation, and expert witness/litigation/support.
Disciplines: Structural (Buildings)
Member Since: Nov 1997

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Dhillon Engineers Inc
4380 SW Macadam Ave Ste 280
Portland, OR 97239-6405
phone (503) 228-2877
fax (503) 228-366
email: dhillon@teleport.com
Key Personnel: B.S. “Matt” Dhillon
Activities: Electrical and mechanical: engineering and design for LRT systems, industrial, commercial, municipal, utilities and government projects. Services include power generation and distribution, substations, studies and manuals, highway illumination, communication, instrumentation, telemetry, PLC controls and automation for water and wastewater and industrial projects. Mechanical includes HVAC, plumbing, fire protection, process piping and energy studies.
Disciplines: Electrical, Fire Protection, Mechanical
Ownership: Privately-owned corporation
Minority Status: Disadvantaged Business Enterprise, Minority Business Enterprise
Member Since: 1984

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DKS Associates
1400 SW 5th Ave Ste 500
Portland, OR 97201-5509
phone (503) 243-3500
fax (503) 243-1934
email: bkc@dkspdx.com
website: www.dkassociates.com
Key Personnel: Brian Copeland, Randy McCourt
Disciplines: Communications, Traffic & Transportation
Ownership: Privately-owned corporation
Headquarters: Oakland, California
Drake & Associates LLC  
11765 SW Walnut St  
Tigard, OR 97223-3027  
phone (503) 524-7799  
fax (503) 524-7799  
email: gdrakeassoc@aol.com  
**Key Personnel:** George Drake  
**Activities:** Civil engineering, planning and feasibility studies, preliminary and final design engineering, permitting, project and construction management for municipal, special districts and private clients. Civil engineering services: site development, storm and sanitary sewers, water supply, solid waste, road/street/parking facilities.  
**Disciplines:** Construction Mgmt, Planning, Water/Wastewater  
**Ownership:** Limited liability corporation  
**Member Since:** Jan 2004

Emerio Design LLC  
6107 SW Murray Blvd., Suite 147  
Beaverton, OR 97008  
phone (503) 515-5528  
fax (503) 639-9592  
email: neil@emeriodesign.com  
website: www.emeriodesign.com  
**Key Personnel:** Neil Fernando, Eric Evans  
**Activities:** Emerio Design offers a variety of land development services including civil engineering, construction management, environmental permitting and land use planning. The primary focus of the firm is the planning and engineering for subdivisions in urban areas. The firm also provides similar services for commercial and industrial sites. In the rural areas the firm offers grading and building permits related to new homes and private road construction. Emerio Design LLC has planned and designed over 1,000 lots in the last 3 years.  
**Disciplines:** Construction Mgmt, Planning  
**Ownership:** Limited liability corporation  
**Member Since:** Oct 2007

Engineered Monitoring Solutions  
20345 SW Pacific Hwy Ste 104  
Sherwood, OR 97140-9182  
phone (503) 925-1700  
fax (503) 925-1701  
email: barry.myers@engineeredmonitoringsolutions.com  
website: www.engineeredmonitoringsolutions.com  
**Key Personnel:** Barry Myers PE  
**Activities:** Engineered Monitoring Solutions is a consulting engineering firm specializing in the planning, design and installation of systems for use by engineers and operations personnel in monitoring the performance of their civil structures and facilities. These structures and facilities have included dams, lock structures, bridges, surface and ground water monitoring (including real-time water quality monitoring), environmental quality, landslides, building structures, underground construction, and early warning systems. The company has a unique combination of civil engineering, electrical engineering, and computer systems expertise to not only understand the client's monitoring needs, but also understand the available technology and how to apply it to meet those needs. The services provided include: 1) monitoring needs assessment and system planning, 2) system design and documentation, 3) system installation (including project administration, equipment procurement, component integration and application programming/testing, field installation, and integration with existing systems including SCADA), 4) operations and maintenance manuals, 5) formalized system training, and 6) system maintenance support.
These services are provided nationwide from the firm's Oregon and Washington offices.

**Disciplines:** Computer Applications, Electrical, Technology Operations & Planning, Water/Wastewater, Other

**Ownership:** Limited liability corporation

**Member Since:** Oct 2003

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**Exeltech Consulting Inc**
921 SW Washington Street Ste 464
Portland, OR 97205

phone (503) 227-1355
fax (503) 227-1468
email: santosh@xltech.com
website: www.xltech.com

**Other Offices:** Lacey and Seattle, Washington.

**Key Personnel:** Santosh Kuruvilla, P.E., S.E., PMP, Lisa Kuruvilla, PMP

**Activities:** Exeltech Consulting, Inc. was established in 1987, and has a current staff of 35 in their offices located in Seattle and Lacey, Washington and Salem, Oregon. Exeltech is a fully-insured, federally certified 8(a) firm, certified DBE/WBE in OR, WA, ID, MT, AK and CA, and has recorded $3.5 million in earnings per annum. Exeltech has evolved from a purely structural firm to a full-service firm providing facilities work in the form of site civil, structural engineering, seismic retrofit and analysis. Exeltech also provides infrastructure work through bridge and tunnel engineering, transportation and roadway, environmental permitting, NEPA, complex structural modeling and non-linear analysis, homeland security and anti-terrorist force protection (ATFP) design, public involvement, construction management, inspection, and quality control/quality assurance services. Program/project management services, project scheduling, control, risk assessment and mitigation services, training and workshops.

**Disciplines:** Chemical, Civil (General Municipal), Civil (Transportation), Construction Mgmt, Earthquake, Fire Protection, Hydrology/Hydrogeology, Planning, Structural (Buildings), Structural (General), Traffic & Transportation, Water/Wastewater

**Ownership:** Corporation

**Minority Status:** Disadvantaged Business Enterprise, Women's Business Enterprise

**Headquarters:** Lacey, WA

**Member Since:** Nov 2004

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**F Duane Lee Consulting Engineer**
P.O. Box 1657
Sisters, OR 97759-1657

phone (541) 549-0905
fax (541) 549-2092
email: duanel@iinet.com

**Key Personnel:** F Duane Lee

**Activities:** Civil, environmental, structural engineering services primarily to public works, residential, commercial and industrial clients in Oregon, Washington and Idaho. Water master plans, facility plans, feasibility studies, rate analysis, water rights, water conservation plans, preliminary engineering reports, final designs and specifications, construction inspections and project administration, etc. Permitting, project funding development, and public information programs. Specialize in water, waste water and storm water projects. Also, pumping stations, well design and development, irrigation and water resource development.

**Disciplines:** Chemical, Civil (General Municipal), Structural (General)

**Ownership:** Sole proprietorship

**Member Since:** April 2004

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**Fire Protection Consulting**
3115 NW 132nd Place
Portland, OR 97229-7037

phone (503) 351-8717
fax (503) 531-8564
Activities: Fire Protection Consulting provides services for all aspects of fire protection engineering. Services include fire hazard analysis of new and existing structures, specification writing for water-based and non-water-based fire suppression systems, and fire alarm systems. Additional services include the integration of site fire protection systems that may include public and/or onsite water supplies, fire pumps, underground water distribution piping, fire sprinkler systems, fire alarm systems, fire compartmentalization (fire walls), and the administrative aspects of fire protection engineering. Other services include determining the fire resistance rating of building assemblies, scoping the fire protection portion of projects, design review, forensic engineering, and litigation support. Code consulting services are provided for most major state and national codes including IBC, IFC, IMC, NFPA, and FM publications.

Disciplines: Fire Protection, Forensic
Ownership: Sole proprietorship
Minority Status: Certified Small Business
Member Since: Oct 2008

Forensic & Mechanical Engineering Inc
Holladay Park Professional Building
1020 NE 2nd Ave Ste 110
Portland, OR 97232-2050
phone (503) 236-4776
d (503) 231-6325
e-mail: fme@pacifier.com

Key Personnel: Thomas R. Fries
Activities: Consulting engineering firm providing services in mechanical engineering, accident reconstruction, investigations and reports, failure analysis, slip/trip & fall studies, fire investigations, origin evaluations, product liability. Provide expert testimony for defendants and plaintiffs.
Disciplines: Forensic, Mechanical
Ownership: Privately-owned corporation
Member Since: March 1992

Foundation Engineering Inc
820 NW Cornell Avenue
Corvallis, OR 97330
phone (541) 757-7645
d (541) 757-7650
e-mail: wln@foundationengr.com
website: www.foundationengr.com

Activities: Foundation Engineering provides professional geotechnical services for bridges, road construction and pavement studies, office buildings and public facilities, embankment fills, landfills, landslide and slope stability, retaining walls, airports, water and wastewater treatment facilities, hospitals and medical facilities, communication towers, commercial and residential development, and seismic analyses. The firm also provides geotechnical engineering and foundation analysis and design services for cities, counties, architects, engineers, public agencies and private industry throughout Oregon.
Disciplines: Civil (Geotechnical)
Ownership: S corporation
Member Since: June 2008

GEOCON Northwest Inc
8283 SW Cirrus Dr
Beaverton, OR 97008-5997
phone (503) 626-9889

Employees: 9
GeoDesign Inc
15575 SW Sequoia Pkwy Ste 100
Portland, OR 97224-7195
phone (503) 968-8787
fax (503) 968-3068
email: smills@geodesigninc.com
website: www.geodesigninc.com
Downtown, Portland Office:
   1200 NW Naito Parkway, Suite 500
   Portland, OR 97209
   phone (503) 548-4887
   fax (503) 517-2468
Vancouver, WA Office:
   1201 SE Tech Center Drive, Suite 160
   Vancouver, WA 98683
   phone (360) 693-8416
   fax (360) 693-8426
Other Offices: Anaheim, California; Seattle, Washington
Key Personnel: Scott Mills, Robert Belding, George Saunders
Activities: Geotechnical, environmental and geological consulting firm for public and private clients. Geotechnical services including site selection, foundation designs, ground stabilization designs, seismic risk analyses, and construction monitoring. Environmental services including site assessments and characterization, remedial investigations, feasibility studies, remediation designs, and management of site cleanups. Geological services including landslide evaluations, stabilization designs and analyses of geologic hazards.
Disciplines: Civil (Geotechnical), Hydrology/Hydrogeology
Ownership: C Corporation
Member Since: Dec 1997

GeoEngineers Inc
15055 SW Sequoia Pkwy Ste 140
Portland, OR 97224-7198
phone (503) 624-9274
fax (503) 620-5940
email: dthielen@geoengineers.com
website: www.geoengineers.com
Bend Office:
   2214 NE Division St Suite 202
   Bend, OR 97701-3552
   phone (541) 389-1926
   fax (541) 389-2116
Other Offices: GeoEngineers has 16 offices located throughout Washington, Oregon, Idaho, California, Utah, Alaska, Missouri, Texas, and Hawaii.
Key Personnel: Dave Thielen, John Biggane, Trevor Hoyles, Jeanne Niemer
Key Personnel in Bend: Sarah Hubbard-Gray
Activities: Established in 1980, GeoEngineers has 16 offices located in Oregon, Washington, Idaho,
California, Utah, Alaska, Missouri, Texas, and Louisiana. The firm is headquartered in Seattle, Washington and employs more than 400 personnel. Our team consists of engineers, scientists, geologists, field personnel, GIS specialists, laboratory specialists, and administrative staff with practical hands-on experience providing earth science, environment, and technology consulting. In addition, we have a firm-wide network of senior staff who are recognized experts in their respective disciplines and who are available to each local office for specific project needs. The broad range of services we provide include: Geotechnical - site selection, foundations, ground stabilization, seismic analyses, and construction monitoring. Geologic - fluvial geomorphology, geologic hazards, geomorphology, critical area ordinances, and forest practice applications. Hazardous Waste Management - site assessments and characterizations, brownfields, feasibility studies, risk assessments, remediation, and cleanups. Groundwater - water supply, water rights, water quality, wellhead protection, aquifer analyses, construction dewatering, and modeling. Environmental and Ecological - fisheries science, wetlands delineation and mitigation, SEPA/NEPA, wildlife, nearshore and marine, habitat restoration, riparian corridors, subtidal habitat, and river engineering. Permitting - Endangered Species Act, Clean Water Act, NEPA, SEPA, and other regulatory issues. Geospatial - data collection, analyses, map integration and remote sensing (including LiDAR terrain modeling) for multiple earth sciences applications. Planning - land use, geologic hazard reduction, siting studies, and regulatory interpretation. Special Inspection and Testing certified personnel and accredited laboratory. Oil and Gas Applied Technologies - seafloor evaluation, rig setdown analysis, ice roads, thermal analysis, ice loading, remote site logistics, route planning, remote sensing and horizontal directional drilling.

Disciplines: Chemical, Civil (Environmental), Civil (Geotechnical), Hazardous Waste, Hydrology/Hydrogeology, Technology

Ownership: Corporation

Headquarters: Seattle, Washington

Member Since: Sept 2003

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**GRI**

9725 SW Bvtn Hillsdale Hwy Ste 140
Beaverton, OR 97005-3364
phone (503) 641-DIRT (3478)
fax (503) 644-8034
e-mail: dhardin@gri.com

**Vancouver, WA Office:**

1101 Broadway, Suite 130
Vancouver, WA 98660

phone (360) 213-1690
fax (360) 213-1697

**Key Personnel:** Dwight Hardin, David Driscoll, George Freitag, Stan Kelsay, Mike Reed, Matt Shanahan

**Activities:** Foundation engineering; soil and rock mechanics; engineering geology; environmental site assessments; soil and groundwater contamination assessment and remediation; groundwater resources; site-specific seismic studies; seismic hazard evaluation; in-situ and laboratory soil mechanics testing; landslide evaluation and stabilization; pavement design; field instrumentation; dredging considerations; field resistivity testing; construction observation; expert testimony.

**Disciplines:** Earthquake, Hazardous Waste, Hydrology/Hydrogeology, Other

**Ownership:** Privately-owned corporation

**Member Since:** June 1989

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**Haner Ross & Sporseen**

2895 Beaver Creek Rd
Oregon City, OR 97045
phone (503) 657-1384
fax (503) 657-1387
e-mail: office@hrs-engrs.com

**Key Personnel:** Jim Greenman

**Activities:** Civil: municipal improvements, sewer and water systems, industrial waste treatment, valuation and rate studies, port facilities, industrial site development, hydro power development, dams, irrigation works, drainage. Structural: bridges, buildings, waterfront structures.
Harper Houf Peterson Righellis Inc
205 SE Spokane Street, Suite 200
Portland, OR 97202
phone (503) 221-1131
fax (503) 221-1171
e-mail: dan@hhpr.com
website: www.hhpr.com

Bend Office:
1133 Wall Street, Suite 201
Bend, OR 97701
phone (541) 318-1161
fax (541) 218-1141

Clackamas Office:
12901 SE 97th Avenue, Suite 180
Clackamas, OR 97015
phone (503) 785-1131
fax (503) 785-1141

Vancouver, WA Office:
1104 Main Street, Suite 100
Vancouver, WA 98660
phone (360) 750-1131
fax (360) 750-1141

Key Personnel: Daniel Houf, Charles Harper, Ron Peterson

Activities: The firm provides civil engineering, transportation, water resources, land use and transportation planning, landscape architecture, surveying, construction management, utilities, and software sales (Civil Tools Pro).

Disciplines: Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Planning, Surveying, Utilities/Energy, Water/Wastewater, Other

Ownership: S corporation
Member Since: Jan 2004

Hatch Mott MacDonald
400 SW 6th Ave Ste 914
Portland, OR 97204-1634
phone (503) 243-5001
fax (503) 243-5021
e-mail: paul.heydenrych@hatchmott.com
website: www.hatchmott.com

Other Offices: Alabama, California, Florida, Louisiana, Maryland, Massachusetts, New Jersey, New York, Ohio, Pennsylvania, Texas, Utah, Washington

Key Personnel: Paul Heydenrych, Clark Goetz, Robert Shulock, Irene Wang

Activities: Professional engineering services for the planning, design and construction management of bridges, highways, tunnels, transit, heavy rail, airports and wastewater facilities.

Disciplines: Civil (Aviation), Civil (General Municipal), Civil (Transportation), Communications, Construction Mgmt, Planning, Structural (Buildings), Structural (General), Traffic & Transportation, Utilities/Energy, Water/Wastewater

Ownership: Privately-owned corporation
Headquarters: Millburn, New Jersey
Member Since: April 2004
HDJ Design Group PLLC
300 West 15th Street
Vancouver, WA 98660-2927
phone (360) 695-3488
fax (360) 695-8767
email: jellisong@hdjdesigngroup.com
website: www.hdjdesigngroup.com

Portland Office:
16760 Upper Boones Ferry Rd. - Suite 103
Portland, OR 97224
phone (503) 924-4005
fax (503) 924-4366

Other Offices: Pasco, Washington

Key Personnel: Gregory Jellison, P.E., Bonnie Cross, Thomas Dennis, P.E., Brian Hopper, P.E., Christi Lazzaretto

Key Personnel in Portland: Maureen White, P.E.

Activities: From planning through construction, HDJ Design Group offers a full range of planning, design, and management services. With a dual emphasis on quality and project management, we staff every project with knowledgeable and seasoned personnel. This philosophy allows us to provide superior value and exceed our customers' expectations. HDJ is committed to helping communities by designing quality infrastructure improvements while providing superior service to both private and public sector clients. Since the firm's inception in 1980, the firm has strategically increased its knowledge base relating to planning, design and construction consulting for municipal, commercial, industrial, residential land development and public roadways. This approach has enhanced HDJ's ability to provide an experienced full service staff with specific expertise in land use planning, civil design, project management, contract preparation, traffic engineering, landscape architecture and construction services. The firm's knowledge and experience in working with government agencies and private clients, and its ability to enlist the specialized expertise of a full range of local and regional consultants had enabled HDJ to achieve outstanding project success.

Disciplines: Civil (General Municipal), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Industrial, Land Development, Planning, Sanitary, Surveying, Traffic & Transportation, Utilities/Energy, Water/Wastewater

Ownership: Limited liability corporation

Member Since: Nov 2008

HDR
1001 SW 5th Ave Ste 1800
Portland, OR 97204-1134
phone (503) 423-3700
fax (503) 423-3737
email: julie.conger@hdrinc.com
website: www.hdrinc.com

Salem Office:
660 Hawthorne Ave SE, Ste 220
Salem, OR 97301

Employees: 200
**Herrera Environmental Consultants**

24 NW 2nd Ave Ste 204  
Portland, OR 97209-3983  
phone (503) 228-4301  
fax (503) 228-3373  
email: mbrennan@herrerainc.com  
website: www.herrerainc.com  

**Key Personnel:** Matthew Brennan, David Felstul, Carlos Herrera, Carol Slaughterbeck, Michael Spillane  

**Activities:** Consulting firm providing scientific and engineering services to public and private clients throughout the Pacific Northwest. Our philosophy is to integrate environmental requirements into our engineering designs from the inception of each project. Herrera's expertise encompasses all phases of environmental analysis, impact assessment and design, including project planning, engineering design, environmental and regulatory compliance, restoration and mitigation, and construction management with additional expertise in public policy development, environmental training, and technical publications. Clients include local, state and federal agencies; tribes; and private sector firms.  

**Ownership:** Corporation  

**Headquarters:** Seattle, Washington  
**Member Since:** March 2006  

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**HK Electrical Engineers**

15365 SW Division Street  
Sherwood, OR 97140-9725  
phone (503) 625-4443  
fax (503) 625-4187  
email: greg@hkeng.com  
website: www.hkeng.com  

**Key Personnel:** Gregory F. Kohn, Frank Hopkins  

**Activities:** Electrical power, lighting and security electronics consulting design services, including systems evaluation, feasibility studies, concepts and construction administration services for correctional, healthcare, educational, light industrial, and high technology facilities.  

**Ownership:** Privately-owned, Limited Liability Company  
**Member Since:** May 1998
HNTB Corporation
111 SW Columbia, Suite 940
Portland, OR 97201-5866
phone (503) 535-0748
fax (503) 220-1815
email: slitchfield@hntb.com
website: www.hntb.com
Key Personnel: Steve Litchfield
Activities: HNTB is a full-service consulting firm offering design and construction management services in aviation, bridges, tunnels, highways, program management, rail, public transportation, urban design and planning, homeland security, water resources, building architecture, and federal services.
Ownership: Privately-owned corporation
Member Since: August 2005

Hood-McNees Inc
1923 SE Stark Street
Portland, OR 97214-1567
phone (503) 231-7825
fax (503) 231-8309
email: harold.mcnees@hmcnees.com
website: www.hmcnees.com
Key Personnel: Harold E. McNees, Clifford Hood
Activities: Electrical and mechanical engineering/design/consulting for industrial, commercial, institutional and governmental facilities. Electrical project services include power and lighting systems, programmable control, standby power installations, project cost analysis, and energy code compliance. Mechanical project services include plumbing, heating, ventilation, air conditioning, refrigeration, heat recovery, and mechanical system upgrades.
Disciplines: Electrical, Mechanical, Plumbing
Ownership: Privately-owned corporation
Member Since: 1984

HW Lochner Inc
2001 NE Front St Ste 120
Salem, OR 97303-6695
phone (503) 586-0100
fax (503) 589-9538
email: kreynolds@hwlochner.com
website: www.hwlochner.com
Key Personnel: Karen Reynolds, Dan McIntier
Activities: Structural engineering, traffic and transportation engineering, roadway design, bridges, civil engineering, construction inspection, construction management, bridge inspection, highway structures, highways, streets, parking lots, planning, project management, railroad, rapid transit, environmental.
Disciplines: Civil (Environmental), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Planning, Structural (General), Traffic & Transportation
Member Since: Nov 2003

InSpec Design
140 SW Arthur Street
Suite 301
Portland, OR 97201-4764
phone (503) 595-6540
fax (503) 595-6548
email: tshanahan@inspecintl.com; tjtoyoda@inspecintl.com
website: www.inspecintl.com
Key Personnel: Tim Shanahan, Tamela Toyoda
**Activities:** Mechanical and electrical engineering firm specializing in design of commercial and industrial HVAC, plumbing, process piping power, lighting, and control systems.

**Disciplines:** Electrical, Mechanical, Plumbing, Other

**Ownership:** Limited liability corporation

**Member Since:** Feb 2002
email: andy@jasenginc.com
website: www.jasenginc.com
**Key Personnel:** Andy Stember SE
**Activities:** Firm provides structural design services for small commercial and residential buildings. The firm also offers structural and fire life safety plan review for small projects through high rise.
**Disciplines:** Earthquake, Industrial, Structural (Buildings), Structural (General)
**Ownership:** S corporation
**Member Since:** April 2007

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**K & D Engineering Inc**
276 NW Hickory
P. O. Box 725
Albany, OR 97321-0244
phone (541) 928-2583
dwaston@kdeng.com
**Key Personnel:** Dan Watson, Grant Beem, Jack Burrell, Joe Jason Cota, Jamey Montoya
**Activities:** General civil engineering and land planning services. Boundary and topographic surveying and mapping design of site improvements; grading and drainage, streets and roads and utilities, water supply distribution and storage, sewage collection and pumping; and construction contract administration, inspection and staking services for government, industry and private developments.
**Disciplines:** Civil (Environmental), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Land Development, Planning, Sanitary, Structural (General), Surveying, Traffic & Transportation, Water/Wastewater
**Ownership:** Privately-owned corporation
**Member Since:** June 1995

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**Kennedy/Jenks Consultants Inc**
200 SW Market Street, Suite 500
Portland, OR 97201-5733
phone (503) 295-4911
tmoranen@kennedyjenks.com, LydiaFleming@kennedyjenks.com
**Other Offices:** Arizona, California, Colorado, Kansas, Montana, Nevada, Texas, Washington
**Key Personnel:** Travis Tormanen, Gordon Munro, Mark Ochsner, Al Shewey
**Activities:** Environmental, civil and sanitary engineering. Water resource development, water supply, treatment, storage and distribution. Wastewater collection systems, treatment plants, reclamation, disposal, and advanced treatment designs. Hazardous waste characterization and remediation. Storm drainage and flood control. Industrial and hazardous waste management, solid waste disposal, recycling, incineration and waste heat recovery systems. Air pollution control systems. Rate and cost of service studies. Utility and energy systems and site planning. Airport design. Environmental audits and reports. Facilities planning and process system design, security system design, wastewater and water treatment plant operation and maintenance training and assistance.
**Disciplines:** Architectural, Chemical, Civil (Aviation), Civil (Environmental), Civil (General Municipal), Civil (Transportation), Construction Mgmt, Electrical, Hazardous Waste, Hydrology/Hydrogeology, Industrial, Mechanical, Sanitary, Structural (Buildings), Structural (General), Technology, Utilities/Energy
**Ownership:** Privately-owned corporation
**Headquarters:** San Francisco, California
**Member Since:** Jan 1997

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**Kittelson & Associates Inc**
610 SW Alder Street, Suite 700
Portland, OR 97205-3608
phone (503) 228-5230
**Employees:** 64
Kleinfelder Inc
15050 SW Koll Parkway, Suite L
Beaverton, OR 97006-6028
phone (503) 644-9447
fax (503) 643-1905
e-mail: arippe@kleinfelder.com, pstroud@kleinfelder.com
website: www.kleinfelder.com
Bend Office:
62915 NE 18th Street, Suite 1
Bend, OR 97701
phone (541) 382-4707
fax (541) 383-8118
Key Personnel: Arlan Rippe, Jay Beeks, Saida Behboodi, Peter Stroud, Lon Yandell
Key Personnel in Bend: Brian Benson, Mark Herbert, Scott Wallace
Activities: Geotechnical, environmental, water resource services, materials testing and construction
management services, including soil mechanics, geology, foundations, pavement design, earth dams,
roadways; materials testing; sedimentation studies; groundwater basin studies; groundwater contamination
studies; environmental engineering; water & land resource management; solid waste management; special
inspection; construction management; air quality services; water well design and rehabilitation.
Disciplines: Acoustical/Air/Noise/Vibration, Civil (Aviation), Civil (Environmental), Civil (General Municipal),
Cogeneration, Hydrology/Hydrogeology, Industrial, Land Development, Materials, Mining, Sanitary,
Structural (Buildings), Structural (General), Surveying, Utilities/Energy, Water/Wastewater, Other
Ownership: Employee-owned corporation
Member Since: 1984

KPFF Consulting Engineers
111 SW Fifth Avenue, Suite 2500
Portland, OR 97204-3628
phone (503) 227-3251
fax (503) 227-7980
e-mail: format: firstname.lastname@kpff.com
website: www2.kpff.com
Other Offices: Eugene, Oregon; Seattle, Tacoma, Lacey and Everett, Washington; Sacramento, San
Francisco, Walnut Creek, Los Angeles, Long Beach, Irvine, Pasadena and San Diego, California; Phoenix,
Arizona; St. Louis, Missouri; Denver, Colorado; New York, New York; Amman, Jordan; Abu Dhabi, UAE.
Key Personnel: Arthur W. Johnson, Jerry Abdie, Nathan Charlton, Matt Dolan, Gaafar H. Gaafar, Anne
Monnier, Brad Moyes, Blake Patsy, Mike Schmid, Craig Totten
Activities: Structural engineering for commercial, public, industrial and institutional buildings and facilities;
Disciplines: Civil (General Municipal), Civil (Transportation), Earthquake, Land Development, Structural (Buildings), Structural (General), Surveying, Traffic & Transportation, Water/Wastewater
Ownership: Privately-owned corporation
Headquarters: Seattle, Washington
Member Since: 1984

Kramer-Gehlen & Associates Inc
400 Columbia Street, Suite 240
Vancouver, WA 98660-3413
phone (503) 289-2661 or (360) 693-1621
fax (360) 696-1572
email: joeg@kga.cc
website: www.kga.cc
Key Personnel: Joseph C. Gehlen, David Goff, Rick Jones, Douglas Sarkkinen
Activities: Consulting structural engineering for commercial, industrial, institutional, residential, hospitality facilities, bridges and investigative reports. Specialties in post-tensioned concrete, multi-level wood frame, high tech industry facilities, and seismic analysis and design.
Disciplines: Earthquake, Forensic, Structural (Buildings), Structural (General)
Ownership: Privately-owned corporation
Member Since: 1984

Landau Associates Inc
333 SW 5th Avenue, Suite 700
Portland, OR 97204
phone (503) 443-6010
fax (503) 443-6119
email: thosaka@landauinc.com
website: www.landauinc.com
Key Personnel: Heidi Bullock
Activities: Landau Associates provides geotechnical and environmental services for private firms and public agencies. Our geotechnical services are provided in support of transportation improvements, infrastructure development, and site development for facilities. Environmental services include environmental site assessments, remedial investigation and design, stormwater management, water resources, natural resources, sediment assessments and environmental planning and permitting.
Disciplines: Acoustical/Air/Noise/Vibration, Civil (Environmental), Civil (Geotechnical), Hydrology/Hydrogeology, Utilities/Energy, Water/Wastewater
Ownership: Privately-owned corporation
Headquarters: Edmonds, Washington
Member Since: Dec 2000

Lewis & Van Vleet Inc
18660 SW Boones Ferry Road
Tualatin, OR 97062-8435
phone (503) 885-8605
fax (503) 885-1206
email: gjlewis@lvvi.com, vanvleet@lvvi.com
website: www.lvvi.com
Key Personnel: Gary J. Lewis, Chris Van Vleet
Activities: Lewis & Van Vleet provides consulting structural and engineering services for commercial, office, warehouse, and industrial buildings; educational, correctional, military, and medical facilities; churches; auditoriums; theaters; hotels; restaurants, multi- and single-family residential; modular systems; and fabric structures. Services also include: investigative reports, property reports, and seismic studies and
upgrades.

**Disciplines:** Earthquake, Industrial, Planning, Structural (Buildings), Structural (General)

**Ownership:** Privately-owned corporation

**Member Since:** July 1997

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**McCann Engineering**

1335 NW 23rd Avenue, Suite 100
Portland, OR 97210-2687

phone (503) 243-2242
fax (503) 243-2448

e-mail: mccannengineer@mccannengineering.com

**Employees:** 6

**Key Personnel:** Andrew J. McCann, Jeff O'Neal II

**Activities:** Mechanical engineering and forensic investigation services for building systems - design and investigation of - HVAC, plumbing, fire protection, radiant floors, high velocity cooling, fume/dust exhaust/container, humidity/odor control, low and medium pressure steam systems. Specialties include medical & dental clinics, hospitals, convalescent/ residential care facilities, retail/restaurant buildings & tenant improvements, office buildings & tenant improvements, religious and single/multi-story residential facilities, natatoriums, and high-end residences.

**Disciplines:** Fire Protection, Forensic, Mechanical, Plumbing, Other

**Ownership:** Privately-owned, limited liability corporation

**Minority Status:** Certified Small Business

**Member Since:** May 2000

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**McGee Engineering**

P.O. Box 1067
Corvallis, OR 97339-1067

phone (541) 757-1270
fax (541) 758-6585

e-mail: dennismcgee@mcgee-engineering.com

**Employees:** 4

**Key Personnel:** Dennis McGee, P.E., Alex Dunn, Bridger Johnson

**Activities:** Firm specializes in contractor support engineering and bridge engineering for the private sector.

**Disciplines:** Civil (Transportation), Structural (General)

**Ownership:** S corporation

**Member Since:** Jan 2008

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**MGH Associates Inc**

104 West 9th Street, Suite 207
Vancouver, WA 98660-3424

phone (360) 750-0399
fax (360) 750-0433

website: www.mghassociates.com

**Employees:** 12

**Key Personnel:** David J Humber, Fred Garmire, Mike Miller

**Activities:** Civil engineering and land planning firm. Services include: site evaluation/feasibility studies, master planning/urban design, land development design, water system design and analysis, storm water management, permitting, land use planning, project management, transportation system design, sanitary sewer system design, cost estimating, construction management.

**Disciplines:** Civil (General Municipal), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Land Development, Planning, Sanitary, Traffic & Transportation, Utilities/Energy, Water/Wastewater

**Ownership:** Corporation

**Member Since:** Dec 2005
Miller Consulting Engineers
9570 SW Barbur Blvd., Suite 100
Portland, OR 97219-5412
phone (503) 246-1250
tax (503) 246-1395
email: kevin@millerengrs.com
website: www.millerengrs.com
Key Personnel: Kevin McCormick, Paul Albertine, Lane Jobe, Ken Safe, Ron Vandehey, Eric Watson
Activities: Structural engineering services for commercial, industrial, residential, and institutional facilities, as well as forensic investigations, structural plan review services, finite element analysis, and expert witness services. Practical solutions for new construction and repair/remodel of existing facilities. Specialized experience in seismic retrofit of structures, retaining walls, towers, marine facilities, floating structures, historical renovation, custom residential, recreational facilities, educational facilities, hydro facilities, churches and construction cost analysis. Licensed in 18 states.
Disciplines: Earthquake, Forensic, Hydrology/Hydrogeology, Industrial, Structural (Buildings), Structural (General), Technology, Utilities/Energy
Ownership: Privately-owned corporation
Minority Status: Certified Small Business
Member Since: 1984

Miyamoto International Inc
700 Washington Street Ste 204
Vancouver, WA 98660
phone (503) 252-1614 or (360) 696-9818
tax (360) 696-9816
email: bknight@miyamotointernational.com
website: www.miyamotointernational.com
Key Personnel: Brian Knight, M.S., S.E.
Activities: Miyamoto provides structural, earthquake and risk engineering services.
Ownership: Privately-owned S-corporation.
Member Since: Nov 2007

MKE & Associates Inc
6915 SW Macadam Avenue, Suite 200
Portland, OR 97219-2364
phone (503) 892-1188
tax (503) 892-1190
email: vals@mke-inc.com
website: www.mke-inc.com
Key Personnel: Richard Hall, Richard Dusa, Stephen Lockhart
Activities: Mechanical and electrical designs for commercial, industrial, municipal and governmental projects. Specifically heating and cooling systems for process or comfort, ventilation, fume and particulate exhaust, clean rooms, plumbing, piping, fire protection, controls, power generation and distribution, lighting, communication and data systems, fire/life safety and security systems. Feasibility studies, operating cost evaluation, energy conservation measures. Start-up assistance and performance testing.
Disciplines: Earthquake, Electrical, Fire Protection, Mechanical, Plumbing, Water/Wastewater
Ownership: Privately-owned corporation
Member Since: 1984

Moyano Leadership Group Inc
4020 Illahe Hill Road S.
Salem, OR 97302-9708
phone (503) 588-0199
tax (503) 961-6944
email: dave@moyanogroup.com
Key Personnel: David Moyano, Lucinda Moyano
Activities: The firm offers professional services in three primary areas: Program/Project Leadership, Organizational Leadership, and Practice Leadership. Practice areas include bridge/structural engineering, transportation and civil engineering, land use planning, and NEPA compliance. The firm works with public agencies, construction contractors on alternate delivery methods such as design build and CMGC, and professional services consulting firms.
Ownership: Privately-owned corporation
Member Since: Oct 2007

Murray Smith & Associates Inc
121 SW Salmon Street, Suite 900
Portland, OR 97204-2919
phone (503) 225-9010
fax (503) 225-9022
email: info@msa-ep.com
website: www.msa-ep.com
Other Offices: Everett, Washington; Boise, Idaho
Key Personnel: Phil Smith, Celeste Alvarez, Craig Anderson, Tom Boland, Troy Bowers, Michael Carr, Bill Evonuk, Dennis Galinato, Brian Ginter, Jim Helton, Matt Hickey, Brad Hoek, Bill Hollings, Jeff Jones, David Leibrandt, Tom Lindberg, Kyle McTeague, Tom Perry, David Stangel, Kevin Thelin, Chris Uber
Activities: Civil and environmental engineering for water, wastewater, transportation and stormwater systems. Planning, design, investigations, studies, construction management, project and program management, on-call/City/District engineering, environmental analysis, permitting and compliance, related services. Water systems: master planning, water resource management and conservation planning, source development including dams, intakes, diversions, wells, aquifer storage and recovery (ASR), treatment, storage, pumping, transmission, distribution, modeling, water rights, hydroelectric feasibility. Wastewater systems: facilities planning and evaluations, collection systems (gravity, pressure, vacuum), pump stations, force mains, treatment, effluent disposal and reclamation, innovative technologies, system conversions, NPDES permitting and compliance, infiltration and inflow (I&I) correction, biosolids handling, combined sewer overflows, odor and corrosion control, on-site systems. Transportation facilities: roads, streets and highways, traffic studies, routing and alignment studies, downtown plan improvements, bridges, signalization, ramp metering, subsurface utility engineering (SUE), utility undergrounding. Stormwater systems: basin and system master planning, modeling, wetlands mitigation, detention and water quality facilities, drainage systems.
Disciplines: Civil (Environmental), Civil (General Municipal), Civil (Transportation), Construction Mgmt, Planning, Sanitary, Traffic & Transportation, Utilities/Energy, Water/Wastewater
Ownership: Privately-owned corporation
Member Since: 1984

MWH
5100 SW Macadam Avenue, Suite 420
Portland, OR 97239-3830
phone (503) 226-7377
fax (503) 226-0023
email: format: firstname.middleinitial.lastname@mwhglobal.com
website: www.mwhglobal.com
Key Personnel: Audrey Shuffield, Doug Hattersley, Dale Richwine
Activities: Civil, wastewater, water, water resources, storm water management, hydrology, hazardous waste, fisheries, environmental, construction management, design/build.
Ownership: Privately-owned corporation
Headquarters: Broomfield, Colorado
Member Since: July 1991
Key Personnel: Edwin T Dean, Gerald Gotchall, Kenneth Oliphant III
Activities: Structural engineering consultant for commercial, institutional, industrial buildings and special-function structures, rocket launch facilities; seismic analysis and design; building studies, investigations and renovation/rehabilitation specialists.
Disciplines: Earthquake, Structural (Buildings), Structural (General), Other
Ownership: Privately-owned corporation
Member Since: March 1999

Northwest Geotech Inc
9120 SW Pioneer Court, Suite B
Wilsonville, OR 97070-9604
phone (503) 682-1880
fax (503) 682-2753
email: ngi.pdx@verizon.net
website: www.nwgeotech.com
Key Personnel: Thomas Ginsbach, Steve Day, Wayne Olsen
Activities: Geotechnical/environmental engineering and engineering geology firm serving private and public clients. Geotechnical studies, site selection, site investigations, foundation design, slope stability, paving, building, piling, drilled piers, retaining walls, rockery walls, dams and embankments. Environmental site assessments, remedial investigations and cleanup. Landslide evaluations, analysis of geologic hazards and site specific seismic. Forensic analysis and expert witness. Special inspection and construction monitoring/testing. ISO and Corps of Engineers accredited laboratory with CBR, LA Abrasion, consolidation, OAD, direct shear, flex wall permeability, soil cement, triaxial shear and other test capabilities.
Disciplines: Civil (Environmental), Civil (Geotechnical), Earthquake, Forensic, Hazardous Waste, Materials
Ownership: Privately-owned corporation
Minority Status: Certified Small Business, Disadvantaged Business Enterprise, Minority Business Enterprise
Member Since: April 2002

OBEC Consulting Engineers
920 Country Club Road, Suite 100B
Eugene, OR 97401-6024
phone (541) 683-6090
fax (541) 683-6576
website: www.obec.com

Lake Oswego Office:
5005 SW Meadows Road, Suite 120
Lake Oswego, OR 97035
phone (503) 620-6103
fax (503) 620-8416

Medford Office:
831 O’Hare Parkway
Medford, OR 97504
phone (541) 774-5590
fax (541) 774-5591

Salem Office:
2235 Mission Street, Suite 100
Salem, OR 97301
phone (503) 589-4100
fax (503) 589-4141

Key Personnel: Gayle Harley, Mark Armstrong, Greg Ausland, Jeff Bernardo, Larry Fox, Sam Grossberg,
Guy Hakanson, John Kalvelage, Jerry Lane, Gary Rayor, Terry Song

Key Personnel in Lake Oswego: Terry Song

Key Personnel in Medford: Jeff Bernardo

Key Personnel in Salem: John Kalvelage

Activities: Civil: General-municipal, structural and transportation engineering. Design services include bridges, roads and streets, buildings, docks, reservoirs and utilities. Feasibility studies, project planning, public involvement programs and preparation of environmental documents. Surveying: location, topographic, boundary, legal descriptions, mapping, construction layout and staking. Construction/Inspection: Construction engineering and inspection, contract administration, bridge inspections and load ratings.

Disciplines: Civil (General Municipal), Civil (Transportation), Structural (General), Surveying, Traffic & Transportation, Other

Ownership: Privately-owned corporation

Member Since: July 1973

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Otak Inc

17355 SW Boones Ferry Road
Lake Oswego, OR 97035-5217
phone (503) 635-3618
fax (503) 635-5395
email: projreq@otak.com
website: www.otak.com

Bend Office:
333 SW Upper Terrace Drive
Bend, OR 97702
phone (541) 385-9960
fax (541) 312-8704

Vancouver, WA Office:
700 Washington Street, Suite 401
Vancouver, WA 98660
phone (360) 737-9613
fax (360) 737-9651

Other Offices: Gearheart and Manzanita, Oregon; Seattle, Kirkland, Everett, Long Beach, and Yakima, Washington; Carbondale, Colorado; Tempe, Arizona; Abu Dhabi, UAE.

Key Personnel: Gregg Weston, Genc Emre, Nawzad Othman, Mike Peebles, Kay Van Sickel, Tom Walsh

Activities: Otak provides engineering and architecture for transportation and transit; residential and commercial land development; water resources; utility infrastructure; and urban design and planning projects. Services include civil, structural, and water resource engineers, architects, urban designers and planners, landscape architects, surveyors, and construction management professionals.

Disciplines: Architectural, Civil (General Municipal), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Planning, Structural (General), Surveying, Utilities/Energy, Water/Wastewater

Ownership: Privately-owned corporation

Member Since: Nov 1989

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PACE Engineers Inc

1300 John Adams Street
Oregon City, OR 97045-1631
phone (503) 655-1342
fax (503) 655-1360
email: jims@paceengrs.com
website: www.paceengrs.com

Other Offices: Kirkland and Seattle, Washington

Key Personnel: David Lee, Phil Beverly, Ed Hodges, Russ Lawrence, Brian Lee, Patrick Murphy, Jim Shaver, Jim Shaver

Activities: Civil: municipal and special district public works engineering, water systems, pumping stations, wells, reservoirs, water treatment systems, sewers, sewage treatment facilities, reports, drainage works, irrigation systems, roads, streets and parks. Operator training, troubleshooting for water and waste treatment plants. Feasibility and rate studies. Site Development. Structural: all types of commercial and

**Disciplines:** Civil (Environmental), Civil (General Municipal), Civil (Transportation), Construction Mgmt, Land Development, Planning, Structural (Buildings), Structural (General), Surveying, Water/Wastewater

**Ownership:** Privately-owned corporation

**Member Since:** June 1976

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**Pacific Energy Systems Inc**

15160 NW Laidlaw Road, Suite 110
Portland, OR 97229-7707
phone (503) 227-7611
email: johnm@PacificEnergySystems.com

**Key Personnel:** John R. Martin

**Activities:** Mechanical and electrical engineering consultants, specializing in electric power generation and central energy systems. Services include: independent engineering for project financing, project management, resource evaluation and selection studies, conceptual design and system design. Projects include: gas turbine power plants, cogeneration, biomass, fossil-fired and geothermal power plants, central steam and chilled water facilities, hydroelectric plants/utility power systems.

**Ownership:** Privately-owned corporation

**Member Since:** April 1989

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**Pacific Geotechnical LLC**

1419 SW Washington Street, Suite 101
Oregon City, OR 97045
phone (503) 656-0156
fax (503) 656-0186
email: tblackwood@pacificgeotechnicalllc.com
website: www.pacificgeotechnicalllc.com

**Key Personnel:** Tim Blackwood, Greg Landau, John Lawes, Andre Mare

**Activities:** Over 50 years combined experience in geotechnical engineering and engineering geologic services for transportation, development, energy, forestry, slope stability and other projects.

**Ownership:** Privately-owned corporation

**Member Since:** Sept 2006

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**PAE Consulting Engineers Inc**

808 SW Third Avenue, Suite 300
Portland, OR 97204-2426
phone (503) 226-2921
fax (503) 226-2930
email: normad@pae-engineers.com
website: www.pae-engineers.com

**Key Personnel:** Paul Schwer, Nick Collins, Grant Parthemer, Steve Reidy, Steve Turina

**Activities:** PAE is a full-service mechanical and electrical engineering firm whose projects range from libraries and courthouses to university science buildings, healthcare facilities, and multi-story commercial buildings. A leader in engineering for sustainability, PAE has provided expertise for dozens of energy-efficient buildings, more than 40 LEED buildings (as of April 2008) and also for facilities that are Carbon Neutral and/or Net Zero Energy. Its expertise also includes design of systems for fire protection, fire-life-safety, security, and telecommunications. The firm's division, Luma Lighting Design, specializes in architectural lighting design.

**Disciplines:** Electrical, Fire Protection, Mechanical, Plumbing, Utilities/Energy, Other

**Ownership:** Privately-owned corporation

**Member Since:** 1984
Parametrix Inc
700 NE Multnomah, Suite 1000
Portland, OR 97232-4110
phone (503) 233-2400
fax (503) 233-4825
e-mail: bbierwagen@parametrix.com
website: www.parametrix.com

Albany Office (PERL: Parametrix Environmental Research Laboratory):
33972 Texas Street SW
Albany, OR 97321
phone (541) 791-1667
fax (541) 791-1699

Corvallis Office:
230 SW 6th Street
Corvallis, OR 97333
phone (541) 752-3449
fax (541) 752-3568

Key Personnel: Brian Bierwagen, Terry Belunes, Jason Franklin, Ann Harrison, Jeff Heilman, Brad Hermanson, Scott Nebeker, Nancy Olmsted, Richard Roche, Mel Sears

Activities: Civil engineering, surveying, planning, and environmental services for energy and transportation, such as roadways, bridges and transit. Water and wastewater services including water supply/treatment, wastewater collection/treatment, and storm water management. Toxic, hazardous and solid waste management. Complete environmental planning services, including endangered species act, natural resources management, and local, state and federal permitting. Implementation of Ecosystems Accounting and Assessment Management; trading programs, and regulatory mitigation strategies.

Disciplines: Civil (Environmental), Civil (General Municipal), Civil (Transportation), Communications, Construction Mgmt, Hazardous Waste, Hydrology/Hydrogeology, Industrial, Laboratory Research Facilities, Land Development, Planning, Sanitary, Structural (Buildings), Structural (General), Surveying, Traffic & Transportation, Utilities/Energy, Water/Wastewater

Ownership: Private employee-owned corporation.

Headquarters: Auburn, Washington

Member Since: March 2002

Parsons Brinckerhoff
400 SW Sixth Avenue, Suite 802
Portland, OR 97204-1633
phone (503) 274-8772
fax (503) 274-1412
website: www.pbworld.com

Key Personnel: Robin McKnight, GB Arrington, Rachel Bailey-Madison, Christine Burpee, Angela Findley, Joel Freedman, Jack Gonsalves, Chuck Green, Mark Hirota, John Holroyd, John Horne, Connie Kratovil, Tom Willoughby

Activities: PB is a multidisciplinary firm providing program management; land use planning; environmental planning; transit planning; civil and structural engineering; traffic analysis and engineering; urban design; hydraulics and hydrology; geotechnical and tunnel engineering; clean water and storm/sewer design and construction management. Projects include light rail design, bus rapid transit, highway planning and design, combined sewer overflow tunnels, and design-build program management.

Disciplines: Acoustical/Air/Noise/Vibration, Civil (Environmental), Civil (General Municipal), Civil (Geotechnical), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Planning, Structural (Buildings), Structural (General), Traffic & Transportation, Water/Wastewater

Ownership: Private employee-owned corporation.

Headquarters: New York, New York

Member Since: April 1991
Patrick B Kelly Consulting Engineer
127 NW 22nd Avenue
Camas, WA 98607-1025
phone (360) 834-9201
fax (503) 235-2885
e-mail: pkellygeo@psipdx.com

Key Personnel: Patrick Kelly
Activities: Consulting geotechnical and forensic engineering services for foundations, infrastructure construction, pavements, retaining structures, underpinning, subsurface drainage systems, soil and slope stabilization, settlement, expansive soils and construction monitoring.
Ownership: Sole proprietorship
Member Since: Sept 2003

Pavement Services Inc
541 NE 20th Avenue, Suite 107
Portland, OR 97232-2862
phone (503) 235-0377
fax (503) 235-2885
e-mail: budfurber@psipdx.com

Key Personnel: Arthur â€œBudâ€ Furber, Jr.
Activities: Civil: specializing in pavement related engineering, evaluation and testing services for highways, airfields, marine terminals, parking lots and heavy duty pavement. Services include falling weight deflectometer (FWD) testing, laboratory resilient modulus testing, life-cycle cost analysis, failure investigation and pavement management system implementation.
Disciplines: Civil (Geotechnical), Civil (Transportation)
Ownership: Privately-owned corporation
Member Since: 1985

PBS Engineering + Environmental
4412 SW Corbett Avenue
Portland, OR 97239
phone (503) 248-1939
fax (503) 248-0223
e-mail: rick_thrall@pbsenv.com
website: www.pbsenv.com

Bend Office:
390 NE Emerson Avenue, Suite C
Bend, OR 97701
phone (541) 388-9290
fax (541) 382-5116

Coquille Office
271 N Baxter
Coquille, OR 97423
phone (541) 347-5923
fax (541) 347-5924

Eugene Office:
2645 Willamette Street, Suite A
Eugene, OR 97405
phone (541) 686-8684
fax (541) 686-4602

Vancouver, WA Office:
1310 Main Street
Vancouver, WA 98660
phone (360) 690-4331
fax (360) 696-9064

Other Offices: Tri-cities and Seattle, Washington; Boise, Idaho.
Key Personnel: Rick Thrall, Dulcy Berri, Derek May, Guy Neal, Ron Petti, Bart Phillips, Brian Stanford
Activities: PBS Engineering and Environmental is a multi-disciplinary engineering and environmental...
consulting firm with strong project management and diverse technical capabilities. Founded in 1982 in Portland, PBS serves the Pacific Northwest from seven offices in Oregon and Washington. PBS offers a wide range of professional services with a staff of over 150 professionals specializing in the areas of engineering, natural resources, health & safety and geological services.

**Ownership:** Privately-owned corporation  
**Headquarters:** Portland, Oregon  
**Member Since:** Jan 2005

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**Peterson Structural Engineers Inc.**  
5319 SW Westgate Drive, Suite 215  
Portland, OR 97221-2433  
phone (503) 292-1635  
fax (503) 292-9846  
email: gary@psengineers.com, erikp@psengineers.com  
website: www.psengineers.com  
**Key Personnel:** Erik Peterson, Charles Gary Peterson  
**Activities:** Structural engineering consulting services. Structural planning and design of new projects, remodels, alterations. Design of public works structures, including water and sewage treatment plants, reservoirs, and vaults. Industrial and commercial structures of all common building materials. Investigations, reports and evaluations of existing buildings and other structures.  
**Disciplines:** Earthquake, Forensic, Structural (Buildings), Structural (General)  
**Ownership:** Privately-owned corporation  
**Member Since:** Oct 1989

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**Pinnacle Engineering Inc**  
3329 NE Stephens Street  
Roseburg, OR 97470-1259  
phone (541) 440-4871  
fax (541) 672-0677  
email: dleonard@pinnacleengineering.com  
website: www.pinnacleengineering.com  
**Key Personnel:** Dave Leonard, Scott Harvey  
**Activities:** Pinnacle Engineering, is an independent, privately owned engineering business staffed by experienced professional engineers and certified technicians. We advise and provide design and construction services to clients on a consulting basis in all categories of civil, structural, foundation and geotechnical engineering, as well as construction materials testing. We offer our professional services from the initial concept of the project to final construction inspection. Our associated firm, Western Testing, Inc., is a woman-owned business.  
**Ownership:** Privately-owned corporation  
**Member Since:** April 2001

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**Professional Service Industries Inc (PSI)**  
6032 N. Cutter Circle, Suite 480  
Portland, OR 97217  
phone (503) 289-1778  
fax (503) 289-1918  
email: paul.matera@psiusa.com  
website: www.psiusa.com  
**Key Personnel:** Paul Matera, Rick Hanford, Jay Hathaway, Charles Lane  
**Activities:** Professional Service Industries provides services in the following areas of specialty: Environmental Consulting, Indoor Air Quality and Mold Services, Asbestos and Lead-based paint, Property Condition and Site Assessment, Specialty Engineering and Testing, Geotechnical Engineering, Construction Materials Testing and Engineering, Nondestructive Examination and Testing, materials Testing and Certification, Facilities and Roof Consulting.  
**Disciplines:** Civil (Environmental), Civil (Geotechnical), Materials
Quincy Engineering Inc

200 Hawthorne Avenue SE, Suite E-530
Salem, OR 97301-4996
phone (503) 763-9995
double (503) 763-9981
email: jeffo@quinceng.com
website: www.quinceng.com

Key Personnel: Jeff Olson, Karen Tatman

Activities: Quincy Engineering, Inc. is a multidisciplinary consulting engineering firm specializing in transportation and bridge design and construction management. Our clients include cities, counties, states, regional transportation councils, associations and agencies, and private developers.

Disciplines: Civil (Transportation), Construction Mgmt, Structural (General)

Ownership: Corporation

Headquarters: Sacramento, California

Member Since: April 2008

R & W Engineering Inc

9615 SW Allen Blvd., Suite 107
Beaverton, OR 97005-4814
phone (503) 292-6000
double (503) 726-3326
email: rweng@rweng.com
website: www.rweng.com

Bend Office:
354 NW Greenwood Avenue, Suite 207
Bend, OR 97701
phone (541) 322-8940
double (541) 322-8943

Longview, WA Office:
1114 Broadway, Suite C
Longview, WA 98632
phone (360) 425-7750
double (360) 423-8277

Key Personnel: Mark C Wirfs, Ed Carlisle, Troy Collison, Jeff Howard, Jim Mitchell, Don Pfaff, Greg Robertson, Gregg Scholz, Doug Shaw


Disciplines: Cogeneration, Communications, Construction Mgmt, Electrical, Fire Protection, Forensic, Industrial, Laboratory Research Facilities, Mechanical, Plumbing, Traffic & Transportation, Utilities/Energy, Water/Wastewater, Other

Ownership: S corporation

Member Since: May 1978

R W Try & Associates Inc

P.O. Box 395
Sherwood, OR 97140-0395
phone (503) 625-5684
double (503) 625-5684
email: rtry1@verizon.net

Key Personnel: Robert W. Try
Activities: Consulting to the forest products industry in the thermal, energy and process areas.
Ownership: Sub-S corporation
Member Since: Oct 1985

Raymond T Miller PE SE FACEC
4 Sibelius Court
Lake Oswego, OR 97035-1422
phone (503) 699-8628
fax (503) 699-8628
e-mail: ttmillerstructeng@comcast.net
Key Personnel: Ray Miller
Activities: Providing forensic and structural engineering on industrial, commercial and residential structures.
Disciplines: Earthquake, Forensic, Structural (Buildings), Structural (General)
Ownership: Sole proprietorship
Member Since: May 2005

Ridge Engineering LLC
15475 NW Pumpkin Ridge Road
North Plains, OR 97133
phone (503) 702-9169
fax (503) 647-5152
e-mail: ridgeengineering@coho.net
Key Personnel: Richard M. Boyer, P.E.
Activities: Ridge Engineering LLC provides structural engineering consulting to architects and contractors. In addition, Ridge Engineering offers evaluation for property owners and site planning.
Disciplines: Construction Mgmt, Earthquake, Industrial, Planning, Structural (Buildings), Structural (General)
Ownership: Limited liability corporation
Member Since: Feb 2009

Roger McGarrigle Civil & Struct Eng
1630 SW Harbor Way, Suite 305
Portland, OR 97201-5161
phone (503) 248-6888
fax (503) 227-2922
e-mail: roger.mcgarrigle@comcast.net
Key Personnel: Roger McGarrigle PE
Activities: Civil and structural engineering for commercial, industrial and public facilities; foundation evaluation and repairs; seismic evaluation and renovation; and site development.
Ownership: Sole proprietorship
Minority Status: Certified Small Business
Member Since: March 1996

Roggenkamp Erickson & Associates PC
10000 NE 7th Avenue, Suite 150
Vancouver, WA 98685-4599
phone (360) 573-4545
fax (360) 576-7606
email: info@REAstructuralengineers.com
website: www.REAstructuralengineers.com

Employees: 1

Employees: 1

Employees: 1

Employees: 7
Key Personnel: David Roggenkamp, Brandon Erickson
Activities: REA is a full-service structural engineering firm providing engineering design and consulting to owners, architects, contractors, insurance companies, financial lenders, developers and other engineering professionals on a wide variety of structures throughout the Pacific Northwest. Specific services range from seismic assessment and upgrades, building additions/renovations, and evaluation/repair of distressed buildings, to construction means and methods engineering, and structural design service for civil and geotechnical engineers, as well as new building construction design.
Disciplines: Earthquake, Forensic, Structural (Buildings), Structural (General)
Ownership: S corporation
Member Since: Jan 2004

Shannon & Wilson Inc
3990 Collins Way, Suite 100
Lake Oswego, OR 97035-3459
phone (503) 223-6147
fax (503) 223-6140
email: glp@shanwil.com
website: www.shannonwilson.com
Other Offices: Alaska, California, Colorado, Florida, Missouri, Washington
Key Personnel: Gary Peterson, Frank Fujitani, Jerry Jacksha, Dave King, Park Piao
Activities: Northwest based geotechnical engineering, engineering geology and environmental consulting firm supporting infrastructure design and construction including transportation (highway, ports and rail), water / wastewater facilities and energy generation and transmission. Site development design support for municipal, industrial and private facilities and structures with specialties including deep foundations, seismic and geo-hazards characterization and mitigation, construction dewatering, soil and rock slope stabilization, underground construction, trenchless technologies, dams and embankments. Earthwork and construction observation, on-site geotechnical laboratory, and specialists in critical structure monitoring / instrumentation. Environmental site assessments, feasibility studies and remediation design.
Disciplines: Civil (Environmental), Civil (Geotechnical), Earthquake, Hazardous Waste, Hydrology/Hydrogeology, Civil (Geotechnical), Civil (Environmental), Hazardous Waste, Hydrology/Hydrogeology
Ownership: Employee-owned corporation
Headquarters: Seattle, Washington
Member Since: 1984

Siemens & Associates
19134 Riverwoods Drive
Bend, OR 97702-8998
phone (541) 385-6500
fax (541) 385-6500
email: siemens@bendcable.com
Key Personnel: J Andrew Siemens
Activities: Siemens & Associates provides geotechnical and geophysical services for subsurface investigation and analysis. Geophysical services include 48 channel seismic refraction exploration combined with automated electrical resistivity imaging capability to develop full color 2D models of the subsurface. Typical projects include specialized assistance to regional geotechnical and environmental consulting firms in subsurface characterization using recent geophysical acquisition and data processing technique. The company maintains a very capable soils mechanics laboratory with special equipment designed for high capacity/large diameter shear and consolidation testing.
Ownership: Sole proprietorship
Member Since: June 2002

Smith Monroe Gray Engineers Inc
8625 SW Cascade Ave., Suite 600
Beaverton, OR 97008
Employees: 34
phone (503) 643-8595
day (503) 643-8610
e-mail: smg@smgengr.com
website: www.smgengr.com

**Key Personnel: Rodney J. Monroe**

**Activities:** Design of industrial plants, bulk material handling, waterfront facilities design, bridge false work, structural, civil and mechanical engineering. Projects mainly on the west coast but include national and international projects. Licensed in over half the U.S. states and some Canadian provinces.

**Disciplines:** Industrial, Materials, Mechanical, Mining, Structural (Buildings), Structural (General)

**Ownership:** Privately-owned corporation

**Member Since:** 1984

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**Sparling**

111 SW 5th Avenue, Suite 1575
Portland, OR 97204
phone (503) 273-0060
day (206) 667-0554
e-mail: kkrull@sparling.com
website: www.sparling.com

**Key Personnel:** Kimberly C. Krull, Jim Duncan, Mark Peckover

**Activities:** Sparling is the largest specialty electrical engineering and technology consulting firm on the West Coast and a leader in technology systems design for complex building environments. Sparling is internationally recognized for its industry innovations and integrated design solutions for electrical, lighting, telecommunications, audio/video, acoustical design and broadcast systems.

**Disciplines:** Acoustical/Air/Noise/Vibration, Cogeneration, Communications, Electrical, Technology, Technology Operations & Planning, Other

**Ownership:** Corporation

**Headquarters:** Seattle, Washington

**Member Since:** Feb 2008

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**Steam Engineering Inc**

204 NE 117th Avenue
Vancouver, WA 98684-5022
phone (360) 260-8655
day (360) 260-3820
e-mail: steamengineering@steamengineering.com
website: www.steamengineering.com

**Key Personnel:** Bill Moir, Norman Sanesi, Bill Stanwood

**Activities:** Mechanical: boiler and steam system design, combustion control, steam load management, cogeneration, heat recovery, water treatment, pre-treatment, and air permitting. New facility design, existing facility improvement designs and complete project management services.

**Ownership:** Privately-owned corporation

**Member Since:** Sept 1999

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**Talbott Associates Inc**

7 SE 97th Avenue
Portland, OR 97216-2427
phone (503) 256-3852
day (503) 252-7806
e-mail: tboyer@talbottassociates.com
website: www.talbottassociates.com

**Key Personnel:** Thomas Boyer, Mike Hagarty, David Karlin, Bernard Maddox, Gerald Marx

**Activities:** Forensic engineering, including accident reconstruction and failure analysis; structural rehabilitation; computer animations, fire and explosion. Civil, structural, mechanical, and metallurgical engineering services.
Disciplines: Acoustical/Air/Noise/Vibration, Civil (General Municipal), Earthquake, Fire Protection, Forensic, Mechanical, Plumbing, Structural (Buildings), Structural (General)
Ownership: Privately-owned corporation
Minority Status: Certified Small Business
Member Since: 1984

Tenneson Engineering Corp
PO Box 1132
The Dalles, OR 97058
phone (541) 296-9177
fax (541) 296-6657
email: bbeseda@tennesoneng.com
website: www.tennesoneng.com
Key Personnel: Benjamin Beseda, Darrin Eckman, Daniel Meader
Activities: Planning, municipal public works, small residential and commercial building design, street, water and sewage systems, industrial park development, waste treatment disposal systems, port site development, subdivision planning and development, surveying of all types, high order control, right-of-way, geodetic, boundary surveys.
Disciplines: Civil (General Municipal), Surveying
Ownership: Privately-owned corporation
Member Since: 1984

Tetra Tech Inc
7080 SW Fir Loop
Portland, OR 97223-8019
phone (503) 684-9097
fax (503) 598-0583
email: jerry.minor@tetratech.com
website: www.tetratech.com
Key Personnel: Jerry Minor, Steve Kraushaar, Mark Reiser
Activities: Tetra Tech, Inc. has offered consulting services since 1943, specializing in planning, design and construction services for drainage, wastewater, water, transportation, fisheries facilities and industrial facilities. Civil engineering, planning, design and construction services. Sanitary: collection, pumping, treatment. Drainage: design, financing, flood control. Water: supply, distribution, storage, treatment. Transportation: road and street design, vehicle maintenance facilities, tunneling, environmental. Structural: buildings, bridges, docks, reservoirs. Value engineering, municipal master planning, project financing, mechanical engineering. Applied sciences: hatcheries and aquaculture, lake restoration. Other areas of expertise include pipelines, lake and stream restoration, value engineering and design/build capabilities.
Disciplines: Architectural, Civil (General Municipal), Civil (Transportation), Hydrology/Hydrogeology, Mechanical, Planning, Sanitary, Structural (Buildings), Structural (General), Traffic & Transportation
Ownership: Wholly-owned subsidiary of Tetra Tech, Inc.
Headquarters:Seattle, Washington
Member Since: 1984

TranSystems
1845 NE Couch Street
Portland, OR 97232-3087
phone (503) 232-2117
fax (503) 232-8023
email: marketing@transystems.com
website: www.transystems.com
Key Personnel: Robert M. Bonney, Jackie Bonney MacMillan, Stephen Davis, James McGrew, Eero Tantty
Activities: The Portland office provides structural and civil engineering, architectural design and planning for industrial buildings, commercial, marine work, ports, rail, seismic retrofit, aviation related structures,
investigations, bridges, site development/planning and related civil engineering work. Registration in over 30 states, including OR, WA and CA. TranSystems provides expertise in all areas related to transportation. **Disciplines:** Architectural, Civil (Aviation), Civil (General Municipal), Civil (Transportation), Earthquake, Industrial, Structural (Buildings), Structural (General), Traffic & Transportation, Water/Wastewater  
**Ownership:** Privately-owned corporation  
**Headquarters:** Kansas City, MO  
**Member Since:** 1984

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**TY Lin International**  
1500 Liberty Street SE, Suite 210  
Salem, OR 97302-4392  
phone (503) 385-4200  
fax (503) 363-5274  
email: jferguson@tylin.com  
website: www.tylin.com  
**Portland Office:**  
8625 SW Cascade Ave Ste 604  
Beaverton, OR 97008  
phone (503) 452-6909  
fax (503) 363-5274  
**Other Offices:** Throughout the United States, Malaysia, Singapore and Taiwan.  
**Key Personnel:** John Ferguson, David Goodyear, Scott Nettleton  
**Activities:** Civil and structural engineering firm specializing in the planning, design, and construction engineering/inspection of transportation infrastructure.  
**Disciplines:** Architectural, Civil (Aviation), Civil (Environmental), Civil (General Municipal), Civil (Transportation), Computer Applications, Construction Mgmt, Earthquake, Electrical, Hydrology/Hydrogeology, Land Development, Planning, Structural (Buildings), Structural (General), Traffic & Transportation  
**Ownership:** Corporation  
**Headquarters:** San Francisco, CA  
**Member Since:** August 2005

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**URS Corporation**  
111 SW Columbia, Suite 1500  
Portland, OR 97201-5850  
phone (503) 222-7200  
fax (503) 222-4292  
email: format: firstname_lastname@urscorp.com  
website: www.urscorp.com  
**Key Personnel:** Bob Post, Dave Alford, Karen Beattie, Brian Willman  
**Activities:** URS Corporation Portland office is an engineering and science consulting firm with an emphasis in: Transportation, Industrial Facilities, Hazardous & Solid Waste Management, Environmental, Natural & Cultural Resources services.  
**Disciplines:** Acoustical/Air/Noise/Vibration, Chemical, Civil (Environmental), Civil (General Municipal), Civil (Geotechnical), Civil (Transportation), Construction Mgmt, Earthquake, Electrical, Hazardous Waste, Hydrology/Hydrogeology, Industrial, Mechanical, Planning, Sanitary, Structural (Buildings), Structural (General), Surveying, Traffic & Transportation, Water/Wastewater  
**Ownership:** Publically-owned company.  
**Headquarters:** San Francisco, California  
**Member Since:** May 1986

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**WEST Consultants Inc**  
2601 25th Street SE, Suite 450  
Salem, OR 97302-1286  
phone (503) 485-5490

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WEST Consultants, Inc. is a small business firm which provides government and private clients with engineering consulting services. The company offers services to our clients on a local, national and international level in: geomorphology, stream restoration, water resources, erosion control, scour analysis, sediment transport, wetland hydrology, surface and groundwater, hydrologic modeling, flood control, hydraulics, environmental engineering, water quality and contaminant transport modeling, coastal and estuarine modeling, software sales, computer programming, training, and quality assurance.

Disciplines: Civil (Environmental), Hydrology/Hydrogeology
Ownership: Corporation
Minority Status: Certified Small Business
Headquarters: San Diego, California
Member Since: June 2004

West Yost Associates
8100 SW Nyberg Road Suite 200
Tualatin, OR 97062
phone (503) 692-3223
fax (503) 692-3224
email: portland@westyost.com
website: www.westyost.com
Eugene Office:
1650 W 11th Ave Ste 1-A
Eugene, OR 97402
phone (541) 431-1280
fax (541) 431-1290
Other Offices: Davis, Pleasanton, Roseville and Santa Rosa, CA
Key Personnel: Corie Peterson, P.E., Gregory Humm, P.E., Dianne Lee
Activities: West Yost Associates (WYA) is a 110-person consulting engineering firm with offices in California and Oregon. WYA was formed in Davis, California in June 1990 with the primary objective of providing a higher level of client service and a more focused firm approach to the consulting services business than has traditionally been provided by large firms. In 1997, WYA opened an office in Pleasanton, California. In 2001, an office was opened in Portland, Oregon. In 2003, offices were opened in Santa Rosa and Roseville, California. WYA is a California corporation that has never merged, been acquired or been sold. WYA has provided planning, design and construction management services in the areas of water, wastewater and stormwater engineering for 18 years. Our objective is to remain focused within these areas of primary firm strength. WYA promises the involvement of one of the firm’s principals to every client. Our clients and projects, primarily municipal, are the highest priority for our top level technical staff—including principals. Through this commitment, a strong client service ethic has been instilled throughout the firm.
Disciplines: Civil (Environmental), Civil (General Municipal), Construction Mgmt, Planning, Sanitary, Utilities/Energy, Water/Wastewater
Ownership: S corporation
Headquarters: Davis, CA
Member Since: Nov 2008

Westech Engineering Inc
3841 Fairview Industrial Drive SE
Suite 100
Salem, OR 97302-1192
phone (503) 585-2474
fax (503) 585-3986
email: westech@westech-eng.com
website: www.westechengineering.com
Key Personnel: Steven Ward, Denny Muchmore, John Yarnall
Activities: Civil engineering, planning and construction engineering services; municipal engineering, water
supply, storage and distribution. Wastewater collection, pump stations, treatment and disposal, streets, drainage and flood control. Commercial, industrial, institutional, multi-family and single family developments.

**Disciplines:** Civil (Environmental), Civil (General Municipal), Water/Wastewater

**Ownership:** Privately-owned corporation

**Member Since:** 1984

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**WHPacific Inc**

Employees: 150

9755 SW Barnes Road, Suite 300
Portland, OR 97225-6627

phone (503) 626-0455
fax (503) 526-0775
email: rhisaw@whpacific.com
website: www.whpacific.com

**Bend Office:**
123 SW Columbia Street
Bend, OR 97702
phone (541) 388-4255
fax (541) 388-4229

**Klamath Falls Office:**
1004 Main Street
Klamath Falls, OR 97601
phone (541) 884-3042
fax (541) 885-2105

**Salem Office:**
3470 Pipebend Place NE, Suite 170
Salem, OR 97301
phone (503) 362-4675
fax (503) 362-5078

**Other Offices:** Seattle, Olympia, Spokane, Sumner, WA; Boise, ID; Anchorage, Barrow, Fairbanks, AK; Mesa, AZ; Denver, CO; Albuquerque, NM; Fort Worth, El Paso, TX.

**Key Personnel:** Ricki Hisaw, Rainse Anderson, Wayne Bauer, Lynn Bruno, Jack Butler, Ed Chamberland, Barry Johnson, Hal Keever, Rich Reis, Tom Walker, Henry Young

**Key Personnel in Bend:** Lynn Bruno, Barry Johnson, Tom Walker

**Key Personnel in Salem:** Ed Chamberland

**Activities:** Civil engineering, planning, landscape architecture, structural engineering, construction management/inspection and surveying. Primary markets are: Land development: residential, retail/commercial, business/industrial, recreational communities/resorts, parks and recreation, education, healthcare. Transportation: streets, highways, transit, bridges, airports. Surveys: transportation and land development projects.

**Disciplines:** Civil (Aviation), Civil (Environmental), Civil (General Municipal), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Land Development, Planning, Structural (Buildings), Structural (General), Surveying, Traffic & Transportation, Water/Wastewater

**Ownership:** Privately held.

**Headquarters:** Anchorage, AK

**Member Since:** 1984

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**Winzler & Kelly Consulting Engineers**

Employees: 15

15575 SW Sequoia Parkway, Suite 140
Portland, OR 97224-7195

phone (503) 226-3921
fax (503) 226-3926
email: midgegraybeal@w-and-k.com
website: www.w-and-k.com

**Other Offices:** Offices throughout California; also in Guam and Saipan.

**Key Personnel:** Richard Fitterer

**Activities:** Mechanical, electrical, civil, structural, chemical and environmental engineering. Services include: process support systems, process piping, power and instrumentation, HVAC, plumbing, clean room
design, steam plant design, energy conservation, site utilities, site planning, storm and sanitary sewers, fish screen design, fish passage design, industrial waste treatment, environmental permitting, industrial safety, HMMP, PSM and project management. Services provided to industrial and governmental clients, especially for site development and facility design for process plants, hazardous material facilities, food processors, high technology facilities, other industrial facilities and industrial waste treatment for all industries. Licensed in fifteen states and two Canadian provinces.

**Disciplines:** Civil (Environmental), Civil (General Municipal), Civil (Transportation), Cogeneration, Electrical, Hazardous Waste, Hydrology/Hydrogeology, Industrial, Mechanical, Planning, Plumbing, Sanitary, Structural (Buildings), Structural (General), Traffic & Transportation, Utilities/Energy, Water/Wastewater, Other

**Ownership:** S corporation

**Headquarters:** Santa Rosa, CA

**Member Since:** Oct 1997

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**WRG Design Inc**

5415 SW Westgate Drive, Suite 100
Portland, OR 97221
phone (503) 419-2500
fax (503) 419-2600
email: tony.roos@wrgdesign.com
website: www.wrgdesign.com

**Other Offices:** Arizona, Nevada, California, Idaho, and North Carolina.

**Key Personnel:** Tony Roos, Jeff Curran, Jeff Curran, Bob Headrick, Cedomir Jesic, Cedomir Jesic, Tana Mallory, Tana Mallory, Tyler Paldi, Jon Reimann, Jon Reimann, Darren Welborn, Darren Welborn, Ben Williams, Ben Williams

**Activities:** WRG is a multi-discipline consulting firm specializing in public infrastructure, transportation, and private development. Firm disciplines include civil engineering, water resources, land use planning, surveying and landscape architecture.

**Disciplines:** Civil (Environmental), Civil (General Municipal), Civil (Transportation), Construction Mgmt, Hydrology/Hydrogeology, Land Development, Planning, Sanitary, Surveying, Utilities/Energy, Water/Wastewater, Other

**Ownership:** Publicly traded corporation

**Member Since:** Feb 2008

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**Youngman Locke Engineers**

1375 Liberty Street SE
Salem, OR 97302-4245
phone (503) 364-8207
fax (503) 364-0735
email: engineers1@youngmanlocke.com
website: www.youngmanlocke.com

**Key Personnel:** Greg Locke

**Activities:** Structural engineering: public and private building planning, design, restoration, earthquake resistance evaluation and upgrades; facility maintenance including re-roofing; water and wastewater treatment structures; private bridges. Civil engineering: site and land master plans, subdivisions, utilities, storm water drainage and detention systems, and storm water quality systems.

**Disciplines:** Civil (General Municipal), Earthquake, Land Development, Planning, Sanitary, Structural (Buildings), Structural (General), Water/Wastewater

**Ownership:** Privately-owned corporation

**Member Since:** 1984
Affiliate Member Firms

An affiliate member firm shall be limited to:
(a) Land surveying companies.
(b) Ancillary business firms providing non-engineering services or products to a member firm.

Axium
9750 Nimbus Avenue
Beaverton, OR 97008-7172
phone (503) 626-4935
fax (503) 671-9967
email: sales@axiumae.com
website: www.axiumae.com
Key Personnel in: Andrea Burlingame
Activities: Axium provides a range of accounting and project management tools to support architectural and engineering firms, which help them improve productivity and profitability while maintaining a competitive edge. Axium is the only firm that offers products that can truly meet the needs of every firm.
Member Since: Jan 2004

Basalite Concrete Products LLC
7208 32nd Avenue NW
Seattle, WA 98117
phone (205) 964-5000
fax (253) 964-5005
email: aaron.shields@paccoast.com
website: www.basalite.com
Key Personnel in: Aaron J. Shields
Activities: Firm manufactures, sells and provides engineering support for SRW walls in Washington, Oregon, California, Idaho and British Columbia. Firm also provides software and training seminars to engineering firms.
Member Since: Jan 2008

Bluedot Group LLC
11700 SW 67th Street
Tigard, OR 97223
phone (503) 624-0108
fax (503) 624-9058
email: Robert.Lennox@bluedotgrp.com
website: www.Bluedotgrp.com
Key Personnel in: Robert Lennox
Activities: Bluedot Group is a professional land surveying firm with experience on a variety of survey projects from small site boundary and mapping projects to large, public projects with precise control and stringent mapping requirements. The firm has in-depth expertise in field and office surveying systems such as AutoCAD, Land Development Desktop (LDD), STAR*NET GPS, STAR*LEV, and several Leica products.
Member Since: March 2008

Boart Longyear Company
19700 SW Teton Avenue
**Tualatin, OR 97062-8807**  
phone (503) 692-6400  
fax (503) 692-4759  
email: MWinfield@boartlongyear.com  
website: www.boartlongyear.com

**Key Personnel in: Matthew Winfield**

**Activities:** Drilling and well services. Boart Longyear is a leading supplier of products, systems and services to the natural resource industry (minerals, energy and water), the construction and quarrying industries and industrial markets worldwide.

**Member Since:** May 2005

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**Golder Associates Inc**  
9 Monroe Parkway, Suite 270  
Lake Oswego, OR 97035-8866  
phone (503) 607-1820  
fax (503) 607-1825  
email: blong@golder.com  
website: www.golder.com

**Key Personnel in: Bob Long**

**Activities:** The firm's general field of practice includes geotechnical, hydrology/hydrogeology, civil and engineering geology. The firm also practices in the fields of acoustical/air/noise/vibration, hazardous waste and mining. Golder has 33 years of experience in the Pacific Northwest with offices in Seattle, Portland, and Coeur d'Alene.

**Ownership:** Corporation  
**Member Since:** May 2006

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**Holland & Knight LLP**  
2300 U.S. Bancorp Tower  
111 SW Fifth Avenue  
Portland, OR 97204  
phone (503) 243-2300  
fax (503) 241-8014  
email: louis.santiago@hklaw.com  
website: www.hklaw.com

**Key Personnel in: Louis Santiago**

**Activities:** Holland & Knight provides comprehensive legal services to engineering and other companies in more than 100 practice areas including: aviation, construction, corporate services, energy, environment, government contracts, international and cross-border transactions, labor, employment & benefits, public policy & regulation, real estate, and transportation.

**Member Since:** April 2008

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**i-TEN Associates Inc**  
2548 SW Ankeny Street  
Portland, OR 97214  
phone (503) 546-3577  
fax (503) 233-8792  
email: chris.aldridge@i10assoc.com  
website: www.i10assoc.com

**Key Personnel in: Chris Aldridge, Roger Crystal**

**Activities:** i-TEN Associates provides geospatial services and products to improve their clients' operational efficiency in multi-platform data migration, transportation systems, utility mapping, and landbase digital conversion.

**Minority Status:** Minority Business Enterprise,  
**Member Since:** April 2008
**IMAGINiT Technologies**
7535 NE Ambassador Place, Suite L
Portland, OR 97220-6807
phone (503) 252-3230
fax (503) 252-3668
email: ddat@rand.com; Cole.knappen@rand.com
website: www.imaginit-tech.com

**Key Personnel In:** Doug Dato, Cole Knappen

**Activities:** Software sales and expertise in Autodesk software solutions. Providing Autodesk software, training, consulting and custom programming for AEC, architectural, and mechanical engineering applications

**Member Since:** March 2005

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**Jordan Schrader Ramis PC**
P.O. Box 230669
Portland, OR 97281-0669
phone (503) 598-7070
fax (503) 598-7373
email: john.hickey@jordanschrader.com
website: www.jordanschrader.com

**Key Personnel In:** John Hickey

**Activities:** Legal services for design professionals in the areas of professional liability, employment, licensing issues, liens, construction claims, land use and development, general business.

**Member Since:** 1994

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**Kibble & Prentice a USI Company**
Two Union Square
601 Union Street, Suite 1000
Seattle, WA 98101-4064
phone (206) 441-6300 or (800) 767-0650
fax (206) 254-5241
email: morgan.west@kpcom.com
website: www.kpcom.com

**Key Personnel In:** Morgan West Jr, Sarah Campos, Marguerite King

**Activities:** For more than 35 years, Kibble & Prentice has helped individuals and companies make decisions that create value and manage risk. We are a leading broker for the insurance needs of design professionals in the Northwest and specialize in risk management and loss prevention education services for clients and ACEC Oregon.

**Member Since:** 1988

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**Lois D. Cohen Associates LLC**
2445 NW Westover Road, Suite 501
Portland, OR 97210
phone (503) 332-4869
email: loisdcohen@comcast.net

**Key Personnel In:** Lois Cohen

**Activities:** The firm provides services relating to public involvement, event planning, meeting management and public affairs consultation. The firm representative, Lois Cohen, has led public involvement efforts for transportation projects large and small throughout the state since 2004. She has extensive experience working with federal, state and local governments.

**Member Since:** July 2008
Marvin Chorzempa & Larson PC
Sellwood Building, Suite 300
380 SE Spokane Street
Portland, OR 97202-6464
phone (503) 232-1410
fax (503) 234-1824
email: jhmarvin@mca-law.com, chorzempa@mca-law.com, jclarson@mca-law.com
website: www.lawyers.com/marvinchorzempa

Key Personnel in: James H. Marvin, Janelle Chorzempa, Jon Larson
Activities: Provide full range of consultation and legal services for design professionals, including licensing, liens, liability and contracts, construction law and real estate law.
Member Since: 1991

Mason Bruce & Girard Inc
707 SW Washington Street, Suite 1300
Portland, OR 97205-3530
phone (503) 224-3445
fax (503) 224-6524
email: bcarson@masonbruce.com
website: www.masonbruce.com

Key Personnel in: Bob Carson
Activities: Natural resources consulting including fisheries, water quality, wetlands, wildlife, forestry, impact assessment, GIS, mitigation planning and environmental permitting.
Member Since: Nov 1999

Miller Nash LLP
1567 SW Chandler Ave Ste 204
Bend, OR 97702-3257
phone (541) 383-5857
fax (541) 383-3968
email: stan.austin@millernash.com
website: www.millernash.com

Key Personnel in: Stan Austin
Activities: Representing design professionals in Oregon and Washington in litigation and contract drafting, review and negotiation.
Member Since: May 2007

PBS&J
1211 SW Fifth Avenue, Suite 790
Portland, OR 97204-3731
phone (503) 222-7275
fax (503) 274-6547
email: daebert@pbsj.com
website: www.pbsj.com

Key Personnel in: Demian Ebert
Activities: Nationally, PBS&J provides comprehensive consulting services in the areas of engineering, planning, construction management, program management, scientific disciplines, surveying and mapping, and information technologies. The firm is a matrix organization structured around technical services and geographic regions. This diversity of skills among our 3,900 employees in 75 offices provide our clients with an extensive pool of resources from which a unique team is formed to address specific needs of a project. Our team approach to problem-solving generates innovative and evolving solutions to the complex challenges of providing sustainable quality of life. PBS&J's larger projects include the Comprehensive...
Everglades Restoration Program (CERP), Florida's turnpike, and hurricane clean-up operations. Specialized services include natural resource restoration, GIS technologies, transportation and water resources engineering, and environmental permitting and compliance.

**Ownership:** Corporation

**Headquarters:** Portland

**Member Since:** Dec 2006

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**Shipley & Associates Inc**

3913 NE 20th Avenue

P.O. Box 12066

Portland, OR 97212-0066

phone (503) 282-3444

fax (503) 282-3345

e-mail: dave@shipleyins.com

website: www.shipleyins.com

**Key Personnel in:** F. David Shipley

**Activities:** Oregon's largest E & O agency specializing in insurance and risk management services for the engineer and architect. Provides loss control counseling and contract review services for clients. Member of the ACEC Oregon Risk Management Committee. Represents all lines of insurance for the design community.

**Member Since:** 1995

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**Slayden Construction Group Inc.**

PO Box 247

500 Willamette Avenue

Stayton, OR 97383

phone (503) 769-1969

fax (503) 769-4525

e-mail: chucks@slayden.com

website: www.slayden.com

**Key Personnel in:** Charles R. Schrader

**Activities:** Slayden Construction Group offers various design/build services. The firm's projects cover a wide range of the construction spectrum, including civil and marine work; water reservoirs; water and wastewater treatment plants; transportation projects; new construction and modernization of public works and commercial buildings; and multifamily housing.

**Member Since:** May 2008

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**SWCA Environmental Consultants**

434 NW 6th Avenue, Suite 304

Portland, OR 97209

phone (503) 224-0333

fax (503) 224-1851

e-mail: smaccorkle@swca.com

website: www.swca.com

**Key Personnel in:** Staci MacCorkle

**Activities:** Our employee-owned company of cultural and natural resource experts and planners works for clients in both the public and private sectors. Our services include Environmental Compliance, Environmental Planning, Natural Resources and Cultural Resources Management, and Permitting.

**Member Since:** June 2008

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**The PPI Group**
Key Personnel in: Ben Williams, Jorge Ocampo
Activities: From design to construction, the firm provides products, services and software for engineers, surveyors, contractors and architects, including customized software training. The PPI Group is locally owned and operated for more than 80 years, since 1927.
Member Since: April 2006

Universal Field Services Inc
3000 Market Street, Suite 258
Salem, OR 97301-1809
phone (503) 399-8002
fax (503) 399-8003
email: lfinnigan@ufsrw.com
website: www.ufsrw.com
Key Personnel in: Leslie Finnigan
Activities: The firm provides a full range of right-of-way services for government agencies, engineering companies and utility companies.
Member Since: June 2006