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BEFORE THE STATE OF WASHINGTON
ENERGY FACILITY SITE EVALUATION COUNCIL

IN RE APPLICATION NO. 2002-01

EXHIBIT 31R.1 (AME-R1)

BP WEST COAST PRODUCTS, LLC

BP CHERRY POINT COGENERATION
PROJECT

EXHIBIT 31R.1 (AME-R1)
[00783-0007/SL033280.098]

PERKINS COIE LLP
1201 Third Avenue, Suite 4800
Seattle, Washington 98101-3099
(206) 583-8888

Curriculum Vitaé

Ann M. Eissinger

P.O. Box 176
Bow, Washington 98232

phone: office: (360) 766-6008
home: (360) 766-5314
email: nahkeeta@fidalgo.net

EIN 91-1513770 - Women Owned Business Certification # W2F6014316

Professional Experience

1991-2003 Consulting Wildlife Biologist/Owner-Manager
NAHKEETA NORTHWEST - Wildlife Services
P.O. Box 176, Bow, Washington 98232

Services Provided: Specializing in the wildlife and habitats of the Pacific Northwest. Nahkeeta provides fish, wildlife and habitat information including: inventory and analysis, mapping and GIS services, conservation and management plans, field study design/implementation, site and project planning, on-site monitoring, environmental impact and biological assessment, literature review and synopsis, third-party technical review, educational presentations, workshops and training. Experienced in project planning, review, mitigation, wildlife law and conservation techniques. Offering regional wildlife and habitat expertise. Nahkeeta is a Washington State certified Women Owned Business Enterprise.

Nahkeeta Nature Connections: Ongoing educational programs and outdoor adventures for youths, adults and elders, individuals, groups and the general public. Programs include over 25 different topics featuring northwest fish and wildlife, natural history exploration and specialized activities. Regular programs currently provided through Washington State Parks, Warm Beach Camp and Conference Center, Whatcom County Parks, Padilla Bay National Estuarine Reserve and Resort Semiahmoo.

- 2001-2003 Washington State Green Crab Monitoring:** Monitor the inland waters of Western Washington for green crab by coordinating and managing volunteers at over 100 sites. The program is sponsored by Washington Department of Fish and Wildlife in partnership with Puget Sound Restoration Fund.
- 1999-2003 Biological Assessments and Monitoring for Whatcom County Public Works:** Provide complete Biological Assessments for road improvements projects throughout western Whatcom County. Monitor Public Works projects for compliance and potential impacts.
- 2002-2003 Warm Beach Christian Camps and Conference Center: 5th Grade Outdoor Camps.** A three day outdoor education camp for school groups ranging in size from 50-120 students. Custom curriculum includes environmental science, natural history, field studies, recreation and art.
- 2002-2003 City of Bellingham: Comprehensive Fish and Wildlife Habitat Assessment.** Inventory, assess and map fish and wildlife habitats throughout the City of Bellingham. Provide GIS mapped layers for city-wide application.
- 2003 City of Bellingham-Public Works: Post Point Heron Management Plan.** A status and management report for the stewardship and management of the Post Point Great Blue Heron Colony.

- 2002 **Whatcom Council of Governments: Terrell Creek Wildlife and Habitat Baseline Report.** A baseline assessment and mapping of wildlife and habitat attributes in the Terrell Creek Corridor, Whatcom County. The report included corresponding GIS maps of select habitat features and attributes within the corridor.
- 2002 **City of Blaine: Semiahmoo Bay-Marine Park Wildlife Protection Plan:** Prepare a baseline guiding document for fish and wildlife planning and protection for Semiahmoo Bay/Marine Park, shoreline, upland and associated areas including Cain Creek. Included mapping of important habitat areas.
- 1996-2003 **Great Blue Heron Monitoring and Management:** Lead biologist and manager for Birch Bay Heron colony for BP/ARCO. Responsibilities include monitoring, site management, productivity survey, mapping, annual reporting and education.
- 1999-2002 **Biological Assessment and Project Monitoring for Yamato Development:** Provide biological assessment and monitoring of bald eagle nest for USFWS under Section 7 Formal Consultation and resulting Biological Opinion.
- 1993-2002 **Great Blue Heron Biologist:** Lead project biologist for the Point Roberts Golf and Country Club, Point Roberts, Washington. Charged with on-site monitoring of great blue heron breeding colony and active bald eagle nest. Collected and compiled productivity and disturbance related behavioral data. Advised golf course developer and contractor in methods and timing to reduce disturbance to sensitive wildlife.
- 1995-2002 **Great Blue Heron Monitoring and Management:** Lead biologist and manager for Point Roberts Heron colony for Trillium Corporation. Responsibilities include monitoring, site management and security.
- 1999 **Fish and Wildlife Resource Assessment for Blanchard Mountain:** A complete review of fish, wildlife and habitats of Blanchard Mountain and related systems for the Washington Department of Natural Resources - Natural Areas Program.
- 1997-9 **HeronLink:** Director of a corporate great blue heron conservation initiative launched with the technical support provided by Nahkeeta NW.
- 1997 **Environmental Master Plan for Warm Beach Christian Camps and Conference Center,** Plan elements include: natural setting, trails, view retention, interpretive programming and supplemental information. Full color maps and diagrams illustrate the elements.
- 1996-7 **Great Blue Heron Conservation and Stewardship Planning,** development and implementation for Trillium Corporation and ARCO. The plan provides baseline information for the regional great blue heron population and presents a model for conservation and stewardship of heron habitat throughout the Salish Sea. Implementation of the plan has involved biological and landuse monitoring, corporate personnel training, public presentations and trans-boundary coordination.
- 1995-6 **Habitat Conservation Plan** development for the City of Bellingham and finalization of the City's Wildlife and Habitat Assessment. Preparation of a 280 page document describing Bellingham's wildlife resources, habitats and recommendations for conservation and management. Plan development included extensive inventory, mapping and summary of existing information, interviews and public meetings.
- 1995 **Wildlife Resources Consultant for:**

Lummi Nation - Marbled Murrelet Conservation
Trillium Corporation - Third Party Review
Great Blue Heron Colony Acquisition
Washington Dept. of Fish and Wildlife - IAC Presentation
Skagit Land Trust - Great Blue Herons
Vashon-Maury Is. Land Trust - Great Blue Herons
Bellingham Greenways - Coyotes, Myth and Reality
Muljat and Associates - Highlands Development Wildlife Assessment

- 1995** **Field Ornithology Course Instructor** for Whatcom Community College
- 1994** **Wildlife Resources Consultant** for Whatcom County Planning Division. Researched, compiled resource information and prepared the County's first comprehensive wildlife resource document. The 300 page document was prepared as part of the Whatcom County Environmental Resources Report Series, and is entitled the *Significant Wildlife Areas of Whatcom County*. This report provides a detailed description of the 26 most significant wildlife areas and associated species within the marine, lowland and montane ecozones of Western Whatcom County.
- 1994** **Wildlife Data Resource Consultant** for Whatcom County Planning. Contribute, compile organize and map wildlife resource data for digitizing and publication in the *Whatcom County Fish & Wildlife Habitat Map Folio*. The map folio represents data from fifteen state and private sources and is the most comprehensive graphic presentation of wildlife occurrence in Northwest Washington
- 1994** **Project Leader** for the Lummi Nation's Forestry Environmental Assessment, wildlife element. Completed a wildlife and habitat inventory for the Lummi Reservation and compiled results and management recommendations in *the Wildlife and Habitat of the Lummi Reservation, Whatcom County, Washington*.
- 1994-5** **Consulting Wildlife Biologist** for the Semiahmoo Golf and Country Club - Audubon certification, Blaine, Washington.
- 1993-4** **Land Preservation Consultant** for the Interurban Neighbors, Bellingham, Washington. Prepared an acquisition feasibility report and acquisition proposal for a 100 acre natural area. The proposal was submitted to the Washington Department of Fish and Wildlife for purchase consideration under the State's critical urban wildlife habitat designation.
- 1993** **Project Leader** and consultant to Whatcom County Planning to develop and implement a county-wide wildlife database, habitat classification system and analysis of wildlife/habitat resources through an applied gap-analysis. Principal author of: *Wildlife Database Model: an integrated wildlife and habitat database system for the Nooksack River Basin, Whatcom County, Washington*.
- 1991-3** **Project Biologist** for Glacier Energy Company, Maple Falls, Washington. Charged with surveying for marbled murrelet and spotted owl on two small hydro electric project sites. Designed and conducted protocol surveys, compiled results for submission to the Federal Energy Regulatory Commission.
- 1992** **Project Consultant:** November-December 1992 consultant to Whatcom County Planning, Critical Area Ordinance (CAO) administrator, providing critical wildlife habitat area mapping and data updating and wildlife management guidelines for CAO.

1992 **Project Leader** for the City of Bellingham Department of Planning and Community Development, Bellingham, Washington. Charged with the inventory of existing wildlife information for the City and habitat mapping. Compiled and published findings in: *City of Bellingham - Wildlife and Habitat Assessment, Phase I Report: an inventory of existing conditions and background information*. The report contains: planning guidelines, historical information, paper inventory, description of existing conditions per watershed, wildlife law, habitat protection programs, recommendations, habitat maps and associated species lists.

1991-92 **Project Staff:** November 1991 - December 1992, Whatcom County Planning Department, Bellingham, Washington. Provide technical support to address the wildlife element under the Washington Growth Management Act including: literature review, inventory wildlife information, preliminary identification and mapping of wildlife conservation areas, develop and prepare wildlife background document, present findings and assist in the preparation of criteria for wildlife critical areas and implementation of the Temporary Critical Area Ordinance.

Project leader for Whatcom County's Nooksack River Management Planning: Wildlife Training and Inventory Model Development. Completed an intensive two day training workshop of field staff for vertebrate and invertebrate wildlife identification, habitat assessment and record keeping. Developed a model for wildlife inventory of the Nooksack Floodplain and completed a summary report entitled *Wildlife Inventory Model: for vertebrate wildlife of the Nooksack River Floodplain*. The project included the preliminary wildlife database design, identification of existing data sources, development of a county-wide habitat classification system, sources for field sampling procedures for vertebrate wildlife, data analysis and application of information.

Additional Professional Experience

1991-94 **Executive Director/Coordinator**
Whatcom County Land Trust
P.O. Box 4455 Bellingham, Washington 98227

Coordinated and facilitated the activities of a non-profit land trust and its twenty-seven member board of directors. Responsibilities included preparing and providing informational exchanges and presentations, publicity, fund raising, membership development, grant writing, correspondence and networking with other land trusts and like organizations, perform management tasks, coordinate and edit newsletter, facilitate committee organization, met with land owners, assist with easement and land acquisition projects. Provided technical support and volunteer coordination for the 1993 DNR-Trillium land exchange. Represented WCLT at regional land trust meetings and conferences.

1989-91 **Business Manager**
Environmental Perspectives, a non-profit media production organization
2800 Haxton Way Bellingham, Washington 98226

Manage the formation and business affairs of a non-profit organization, responsible for accounts receivable, accounts payable, payroll, tax filing, maintain funding source files, grant writing, fund raising, contract preparation and management and preparation of financial statements, coordinate with board of directors to meet business goals, contribute to project development and production.

1990 **Field Biologist**
Marbled Murrelet Research Project
Washington Department of Wildlife
600 Capitol Way North, Olympia Washington 98504

Conduct daily pre-dawn field surveys, tabulate data, assist with site selection using aerial photo/topographic interpretation and on site inspection, developed a rotation schedule, coordinated project volunteers, designed and produced murrelet use area maps, discovered the second marbled murrelet nest in Washington State, monitored nest and chick, collected behavioral data, participated in radio-telemetry and tracking.

Education

1976-80 **Bachelor of Science, Biological Science**
The Evergreen State College
Olympia, Washington

1975 **Undergraduate Studies in Performing Arts**
Western Washington State College
Bellingham, Washington 98225

1990-2002 Continuing education courses include wildlife science, wildlife law: Endangered Species Act, landscape planning and natural resource conservation

Publications and Reports

Post Point Heron Colony Management Plan
The City of Bellingham
Author 2003

Terrell Creek Wildlife and Habitat Baseline Report
Whatcom Council of Governments and Washington Department of Ecology
Author 2002

Semiahmoo Bay-Marine Park Wildlife Protection Plan
City of Blaine û Department of Community Development
Author 2002

Biological Assessments for Road Improvement Projects (Tyee, Sunrise, Park, Lake Terrell, Mt View, Kwina, Stein Road Bridge, Yew Street Road)
Whatcom County Department of Public Works
Author 1999-2003

Biological Assessment for Lummi Shore Road Improvement
Whatcom County Public Works and Lummi Indian Nation
Author 2000

Biological Assessment for the Lummi Casino
Lummi Indian Nation
Author 2000

Warm Beach Christian Camps & Conference Center: Environmental Plan
Warm Beach Christian Camps & Conference Center

Author 1997

Great Blue Herons of the Salish Sea: a model plan for the conservation and stewardship of coastal heron colonies

Trillium Corporation, ARCO Products Company and Washington Department of Fish and Wildlife
Author 1996

Birch Bay Great Blue Heron Colony: Conservation and Stewardship Plan

ARCO Products Company
Author 1996

Point Roberts Great Blue Heron Colony: Conservation and Stewardship Plan

Trillium Corporation
Author 1996

City of Bellingham Wildlife and Habitat Assessment: an inventory of existing conditions and background information

Author 1996

City of Bellingham Wildlife and Habitat Assessment and Wildlife Habitat Plan

City of Bellingham Department of Planning and Community Development
Author 1996

Significant Wildlife Areas: Whatcom County, Washington.

Whatcom County Environmental Resources Report Series.
Whatcom County Planning and Development Services
Author 1994.

Whatcom County Fish and Wildlife Habitat: A Map Folio (a GIS product)

Whatcom County Planning & Development Services
Compiler/Contributor of wildlife map data, 1994.

The Wildlife and Habitat of the Lummi Reservation, Whatcom County, Washington.

Lummi Forestry Environmental Assessment: Wildlife Element, Lummi Nation,
Co-Author 1994.

Point Roberts Heron Colony: 1993 Nest Success and Productivity

unpublished draft
Principal Author, 1994

Wildlife Database Model: An Integrated Wildlife and Habitat Database System for the Nooksack River Basin, Whatcom County, Washington.

Whatcom County Planning Department
Principal Author 1993.

Wildlife Inventory Model: for vertebrate wildlife of the Nooksack River Floodplain. (draft)

Whatcom County Planning Department
Principal Author 1993.

Complementary Skills

- public speaking and presentation (technical and non-technical)
- technical document and map preparation
- group workshop and meeting facilitation
- landscape planning
- natural history interpretation
- graphics and creative layout
- successful fund raising and grant writing
- manuscript proofing and editing
- small business management
- third party review

- theater arts

Professional Affiliations

The Wildlife Society: Washington State Chapter Board
Xerces Society
The Society for Northwestern Vertebrate Biology
The Society for Conservation Biology
Wildlife Conservation Trust
Pacific Seabird Group

Boards and Committees

1995-2003	Wildlife Conservation Trust: President-Vice President
1995-97	Wildlife Society, Washington Chapter: State Conservation Chair
1994	Interagency for Outdoor Recreation
1994	Habitat Conservation Account Project Evaluation Committee Member
1988-91	North Cascades Audubon Society Board of Directors
1989-91	Environmental Perspectives Executive Board