

APPENDIX B

**GENERAL SOURCES OF INFORMATION
BP CHERRY POINT COGENERATION PROJECT**

REVISED

Prepared ~~for~~by:

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GENERAL SOURCES OF INFORMATION

Part I EFSEC WAC Compliance Section

General References:

Washington State Department of Ecology. *Working in the Water*, publication #99-06, May 1999.

Duke/Fluor Daniel, *Preliminary Engineering Report*, January 2002

Gas Turbine Generators	General Electric
Steam Turbine Generator	Alstom
Transformers	Siemens Westinghouse
Heat Recovery Steam Generator	Allborg Industries
Selective Catalytic Reduction	Allborg Industries
Carbon Monoxide Reduction	Allborg Industries
Air Cooled Condenser	GEA Power Cooling
Water Tanks	Matrix Service
Water Treatment	US Filter

[Bechtel Power Corp.](#)

[Cooling Tower](#)

[Marley Cooling Tower Company](#)

Internet References:

BP Cherry Point Cogeneration Project – Project Summary
 BP Cherry Point Cogeneration Project – Potential Site Study Report
<http://www.efsec.wa.gov/bpcogen.html>

Washington Air Quality – Northwest Air Pollution Authority
<http://www.nwair.org/>

Washington's Coastal Zone Management Program
<http://www.ecy.wa.gov/pubs/00060>

Washington Noise Regulations
<http://www.mrsc.org/legal/nuisances/nu-noiseintro.htm>

Washington State Department of Ecology, General Stormwater Permit
http://www.ecy.wa.gov/programs/wq/stormwater/sw_prmts.html

Washington State Department of Ecology, Wastewater Discharge Permit Information
<http://www.ecy.wa.gov/programs/wq/wastewater/index.html>

Washington State Department of Ecology, Dangerous Waste Generator Requirements
<http://www.ecy.wa.gov/programs/hwtr/demodebris/pages2/genstatus.html>

Whatcom County Building Services

[http://www.co.whatcom.wa.us/PDS/Building Svcs_/building_svcs..htm](http://www.co.whatcom.wa.us/PDS/Building_Svcs_/building_svcs..htm)

Whatcom County Noxious Weed Control Board

<http://www.co.whatcom.wa.us/pubwks/noxious/noxious.htm>

Whatcom County Planning & Development

<http://www.co.whatcom.wa.us/PDS/>

Whatcom County Planning & Development, Critical Areas

http://www.co.whatcom.wa.us/PDS/Planning/GIS/cao_maps.htm

Whatcom County Public Works

<http://www.co.whatcom.ca.us/pubwks/home.htm>

Washington Dept. of Labor and Industries, Worker and Community Right-to-Know Act

<http://www.lni.wa.gov/ipub/417-169-000.htm>

Part II

General References:

Chapter 2

PNUCC. 2000. Pacific Northwest Utilities Conference Committee. 2000 Northwest Regional Forecast. Portland, OR

PNUCC. 2001a. Pacific Northwest Utilities Conference Committee. 2001 Northwest Regional Forecast. Portland, OR

PNUCC. 2001b. Pacific Northwest Utilities Conference Committee. October 2001. Coping With the 2000-2001 Energy Crisis. A Special Report of the Readiness Steering Committee. Portland, OR.

NERC. 2001. North American Electric Reliability Council. October 2001. Reliability Assessment 2001 – 2010

Internet Resources

Abbotsford, B.C.

<http://www.city.abbotsford.bc.ca>

Anacortes

<http://www.anacortes.org>

Bellingham – General

<http://www.bellingham.org>

<http://www.cob.org>

Bellingham Municipal Code

<http://www.cob.org/web/bmcode.nsf/30c2b313f243223f88255f9c007b495b?OpenView&Start=1&Count=30&Expand=18#18>

Bellingham Whatcom Economic Development

<http://www.bwedc.org/members/manuf.html>

Bellingham Comprehensive Plan

<http://www.cob.org/web/cmphnsv.nsf/framesetCP?OpenFrameset>

Birch Bay

<http://www.birchbay.net>

Blaine

<http://www.ci.blaine.wa.us>

Blaine Municipal Code

http://www.mrsc.org/cgi-bin/om_isapi.dll?clientID=118305&infobase=blaine.nfo&softpage=Browse_Frame_Pg42

BP Cherry Point Potential Site Study

<http://www.efsec.wa.gov/bpcogen.html>

Delta, B.C.

<http://www.corp.delta.bc.ca>

Ferndale

<http://www.ci.ferndale.wa.us>

<http://www.ferndale-chamber.com/tour.html>

<http://www.ferndaleinfo.com>

Langley, B.C.

<http://www.township.langley.bc.ca>

Lummi Island

<http://www.lummi-island.com>

Lummi Indian Nation

http://www.crownpacificpartners.com/1998/Press_Releases/1998.01.22.html

<http://www.goia.wa.gov/tribalinfo/lummi.html>

<http://www.lummi-nation.bia.edu/Natural/default.htm>

Lynden

<http://www.lynden.org>

Skagit County, Washington

<http://www.skagitcounty.net>

http://www.skagitcounty.net/offices/planning_and_permit/index.htm

Surrey, B.C.

<http://www.city.surrey.bc.ca>

Washington State Parks

<http://www.parks.wa.gov/birchbay.htm>

Washington Administrative Code (WAC) and Revised Code of Washington (RCW)

<http://slc.leg.wa.gov/default.htm>

Whatcom County

<http://whatcom.wsu.edu./ag/agriculture.htm>

<http://www.wcfd13.org>

Whatcom County Planning & Development Services
General Information, Comprehensive Plan

<http://www.co.whatcom.wa.us/PDS>

Whatcom County, Critical Areas Ordinance

http://www.co.whatcom.wa.us/PDS/Planning/GIS/cao_maps.htm

Chapter 3

3.1 Earth

Armstrong, J.E., Crandell, D.R., Easterbrook, D.J., Noble, J.B. 1965. Late Pleistocene Stratigraphy and Chronology in Southwestern British Columbia and Northwestern Washington. Geological Society of America Bulletin. Volume 76, No. 3. pp. 321-330.

Atwater, B.F., and Moore, A.L., A Tsunami About 1,000 Years Ago in Puget Sound, Washington. Science. Volume 258. pp. 1614-1617.

Atwater, B.; Nelson, A.; Clague, J.; Carver, G.; Yamaguchi, D.; Bobrowski, P.; Bourgeois, J.; Darienzo, M.; Grant, W.; Hemphill-Haley, E.; Kelsey, H.; Jacoby, G.; Nishenko, S.; Palmer, S.; Peterson, C.; Reinhart, M. 1995: Summary of coastal geologic evidence for past great earthquakes at the Cascadia Subduction zone. Earthquake Spectra 11. 1-18.

Bolt, B.A., 1993. Earthquakes: W.H. Freeman, New York, New York, 331 p.

Bucknam, R.; Hemphill-Haley, E.; Leopold, E. 1992: Abrupt uplift within the past 1700 years at southern Puget Sound, Washington. Science 258. 1611-1614.

Coombs, H.; Milne, W.; Nuttli, O.; Slemmons, D. 1976: "Report of the Review Panel on the December 14, 1872 earthquake."

http://spike.geophys.washington.edu/SEIS/PNSN/HIST_CAT/1872/Coombs/

Dragert, H.; Hyndman, R.; Rogers, G.; Wang, K. 1994: Current deformation and the width of the seismogenic zone of the northern Cascadia subduction thrust. Journal of Geophysical Research 99 (B1). 653-668.

Dragovich, J.; Zollweg, J.; Qamar, A.; Norman, D. 1997: The Macaulay Creek Thrust, the 1990 5.2-magnitude Deming Earthquake, and Quaternary geologic anomalies in the Deming area, western Whatcom County, Washington — cause and effects? *Washington Geology* 25. 15-27.

Easterbrook, D.J. 1976. *Geologic Map of Western Whatcom County, Washington*. Map I-854-B. United States Geological Survey.

Easterbrook, D.J. 1994. Chronology of the pre-late Wisconsin Pleistocene sediments in the Puget Lowland, Washington. *Regional Geology of Washington State*. Washington Division of Geology and Earth Resources – Bulletin 80. pp. 191-206.

Easterbrook, D.J., Crandell, D.R., Leopold, E.B. 1967. Pre-Olympia Pleistocene Stratigraphy and Chronology in the Central Puget Lowland, Washington. *Geological Society of America Bulletin*. Volume 78, No. 1. pp. 13-20

Easterbrook, D.J. 1963. Late Pleistocene glacial events and relative sea level changes in the northern Puget Lowland, Washington. *Geological Society of America bulletin*. Volume 74, No. 12. pp. 1465-1484.

Easterbrook, D.J. 1973. *Environmental Geology of Western Whatcom County, Washington*. Western Washington State College Press.

Fenneman, N.M. 1917. Physiographic divisions of the United States. *Association of American Geographers Annals*. Volume 6, pp. 17-98.

Galster, R.W., and Laprade, W.T. 1991. Geology of Seattle, Washington, USA. *Bulletin of the Association of Engineering Geologists*. Volume 28, No. 3. pp. 239-302.

Goldin, A. 1992. *Soil Survey of Whatcom County Area, Washington*. Soil conservation Services, United States Department of Agriculture.

Gardner, C.A., Scott, K.M., Miller, C.D., Myers, B., Hildreth, W., and Pringle, P.T. 1995. Potential volcanic Hazards from Future Activity of Mount Baker, Washington. *United States Geological Survey Open-File Report* 95-498.

Johnson, S.; Potter, C.; Armentrout, J.; Miller, J.; Finn, C.; Weaver, C. 1996: The southern Whidbey Island fault, an active structure in the Puget Lowland. *Geological Society of America Bulletin* 108. 334-354.

Johnson, S.Y., Mosher, D.C., Dadisman, S.V., Childs, J.R., and Rhea, S.B., 2000. Tertiary and Quaternary structures of the eastern Juan de Fuca Strait: point map, in: Mosher, D.C. and Johnson, S.Y. (Eds.), Rathwell, G.J., Kung, R.B., and Rhea, S.B. (Compilers), *Neotectonics of the eastern Juan de Fuca Strait; a digital geological and geophysical atlas*. Geological Survey of Canada Open File Report 3931.

Lippman, P.W., and Mullineaux, D.R. editors. 1981. *The 1980 Eruptions of Mount St. Helens, Washington*. United States Geological Survey Professional Paper 1250.

McCumb, D.R., Galster, R.W., West, D.O., Crosson, R.S., Ludwin, R.S., Hancock, W.E., and Mann, L.V. 1989. Tectonics, Seismicity, and Engineering Seismology in Washington. *Engineering Geology in Washington*. Washington division of Geology and Earth Resources. Bulletin 73.

Newcomb, R.C., Sceva, J.E., and Stromme, O. 1949. Ground-Water Resources of Western Whatcom County. United States Geologic Survey.

Pringler, P.T. 1994. Volcanic Hazards in Washington – A Growth Management Perspective. Washington Geology. Volume 22, No. 2. pp. 25-32.

Satake, K.; Shimazaki, K.; Tsuji, Y.; Ueda, K. 1996: Time and size of a giant earthquake in Cascadia inferred from Japanese tsunami records of January 1700. Nature 379. 246-249.

Shannon & Wilson, Inc. 1999. Geotechnical Data Report North Cherry Point Substation Project. Prepared for Arco Products Company. Cherry Point Refinery. Ferndale, Washington.

Waite, R.B., Mastin, L.G., and Beget, J.E. 1995. Volcanic Hazard Zonation for Glacier Peak Volcano, Washington. United States Geological Survey Open File Report. pp. 95-499.

Walsh, T.J., Gerstel, W.J., Pringle, P.T., and Palmer, S.P. 2001. Earthquakes in Washington State. Washington Geology. Volume 28, No. 3. pp. 22-23.

3.2 Air Quality

DOE/EPA 2000. *Carbon Dioxide Emissions from Generation of Electric Power in the United States*. U.S. Department of Energy and Environmental Protection Agency. July 2000.

EFSEC 2002. *Final Supplemental Environmental Impact Statement: Sumas Energy 2 Generation Facility*. Washington State Energy Facility Site Evaluation Council. May 2002.

EPA 001. *Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-1999*. U.S. Environmental Protection Agency. April 2001.

IEA 2001. *Energy Technology and Climate Change: A Call to Action*. International Energy Agency.

IPPC 2001a. *Technical Summary, Climate Change 2001: Scientific Basis*. Intergovernmental Panel on Climate Change.

IPPC 2001b. *Technical Summary, Climate Change 2001: Mitigation*. Intergovernmental Panel on Climate Change.

Kerstetter, James D., 1999. *Greenhouse Gas Emissions in Washington State: Sources and Trends*, Washington State Department of Community Trade and Economic Development. August 1999.

NAS 2001. *Climate Change Science: An Analysis of Some Key Questions*. National Academy of Sciences, National Academy Press.

OTED 2001. *2001 Biennial Energy Report*. Washington State Office of Trade & Economic Development. January 2001.

3.3 Water Resources

Agreement for Industrial Water Purpose (Public Utility District No. 1 to Atlantic Richfield Company). May 9, 2000.

CH2M HILL. 1985. Hydrogeologic Investigations Cherry Point Refinery. Submitted to Arco Petroleum Products Company, Cherry Point Refinery Ferndale, Washington.

Easterbrook, D.J. 1976. Geologic Map of Western Whatcom County, Washington. Map I-854-B. United States Geological Survey.

Easterbrook, D.J. 1994. Chronology of the pre-late Wisconsin Pleistocene sediments in the Puget Lowland, Washington. Regional Geology of Washington State. Washington Division of Geology and Earth Resources – Bulletin 80. pp. 191-206.

Easterbrook, D.J., Crandell, D.R., Leopold, E.B. 1967. Pre-Olympia Pleistocene Stratigraphy and Chronology in the Central Puget Lowland, Washington. Geological Society of America Bulletin. Volume 78, No. 1. pp. 13-20

Easterbrook, D.J. 1963. Late Pleistocene glacial events and relative sea level changes in the northern Puget Lowland, Washington. Geological Society of America bulletin. Volume 74, No. 12. pp. 1465-1484.

Federal Emergency Management Agency (FEMA). 1990. Flood Hazard Map H-23, Whatcom County, WA. Revised Sept. 28, 1990.

Newcomb, R.C., Sceva, J.E., and Stromme, O. 1949. Ground-Water Resources of Western Whatcom County. United States Geologic Survey.

Remediation Technologies, Inc. 1993. Environmental Data Summary prepared for Arco Products Company. Cherry Point Refinery. Ferndale, Washington.

Shannon & Wilson, Inc. 1999. Geotechnical Data Report North Cherry Point Substation Project. Prepared for Arco Products Company. Cherry Point Refinery. Ferndale, Washington.

State of Washington Department of Conservation. 1960. Division of Water Resources, Water Resources of the Nooksack River Basin, 1960.

Washington Administrative Code (WAC). 1997. Washington State Department of Ecology, WAC 173-201A (Water Quality Standards), last update November 18, 1997.

Washington State Department of Ecology. 2000. Stormwater Manual for Western Washington, Final Draft, Olympia, Washington. August 2000.

Washington State, Department of Health. 2001. Public Water Source Information for Whatcom County, WRATS Database, August 2001.

Whatcom County. 1996. Whatcom County Development Standards, Chapter 2, Stormwater Management, revised August 19, 1996.

3.4 Wetlands and Vegetation

Franklin, J.F. and C.T. Dyrness. 1988. Natural vegetation of Oregon and Washington. Oregon State University Press, Corvallis. 451 pp.

Golder Associates Inc., 2001. *BP Cherry Point Wetland Delineation Report*.

Golder Associates Inc., 2001. *Wetland Functions and Values Assessment Technical Memorandum BP Cherry Point Cogeneration Project*.

Goldin, A. 1992. Soil survey of the Whatcom County Area, Washington. U.S. Department of Agriculture, Soil Conservation Service.

Casey, L. 2001a. Personal Communication Between Laura Casey, Department of Ecology Wetland Specialist, and Becky Gurshaw, Biologist, Golder Associates Inc. July 24, 2001.

Hitchcock and Cronquist, 1973. Flora of the Pacific Northwest. 730 pp.

Shiner, L. 2001b. Personal Communication between Laurel Shiner, Coordinator, Whatcom County Weed Control Board and Becky Gurshaw, Biologist, Golder Associates Inc. September 21, 2001.

URS Corporation. March 24, 2000. . Seattle, *Wetland Compensatory Mitigation Plan for ARCO Cherry Point Refinery* Washington.

URS, 2001. *Wetland Mitigation Potential Survey Report* (for BP Cherry Point Cogeneration Facility).

U.S. Department of Agriculture, Soil Conservation Service, Soil Survey of Whatcom County Area, Washington, 1953.

U.S. Department of Agriculture, 1981. National Wetlands Inventory Maps for Crow Butte and Canoe Ridge Quadrangles, Washington.

U.S. Fish and Wildlife Service, 1987. National Wetlands Inventory map of Blaine, Washington.

U.S. Geological Survey, 1972. Topographic map of Blaine, Washington quadrangle

U.S. Army Corps of Engineers, Environmental Laboratory. 1987. *Corps of Engineers Wetlands Delineation Manual*. Technical Report Y-87-1, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.

Washington State Department of Ecology. 1997. *Washington State Wetlands Identification and Delineation Manual*. Publication #96-94. Washington State Department of Ecology. Olympia, Washington.

Washington State Department of Ecology, 1999. *Methods for Assessing Wetland Functions Volume I Riverine and Depressional Wetlands in the Lowlands of Western Washington*

Washington State Natural Heritage Program, 2001. List of endangered, threatened and sensitive species of vascular plants within proposed project site.

Washington State Noxious Weed Control Board, 2001. Washington State Noxious Weeds List.

http://www.wa.gov/agr/weedboard/weed_list/weed_listhome.html

Whatcom County, 2000. Whatcom County Noxious Weed List – 2000.

http://www.co.whatcom.wa.us/pubwks/noxious/list_99/list2k.htm

Whatcom County, 2000. Whatcom County Municipal Code, Title 20 Zoning Ordinances, Section 20.80.254(3)(a) and 20.80.210(5).

3.5 Agricultural Crops and Livestock

U.S. Department of Agriculture, 1997. 1997 Census of Agriculture (AC97S-3r), Ranking States and Counties, Volume 2, Subject Series Part II.

<http://www.nass.usda.gov/census/census97/rankings/rankings.htm>

U.S. Department of Agriculture, 2000. 1997 Agricultural Census for Whatcom County, Washington. <http://www.nass.usda.gov/census>

3.6 Wildlife

Bartlett-Glenn, E., 2000. *Blinding Night...A two-part article on the little-recognized threat of light pollution.* <http://www.wcbe.org/SBYTES/0008-01blindingnight2.htm>

BERGER/ABAM Engineers, Inc. 2000. ARCO Products Company Cherry Point Refinery Marine Terminal Pier Addition.

De La Zerda, S. and L. Rosselli: 2000. *Mitigating collision of birds against transmission lines in wetland areas in Colombia* in the 7th International Symposium on Environmental Concerns in Rights-of-Way Management

Eissinger, A.M. 1994. Significant Wildlife Areas, Whatcom County, Washington. Whatcom County Environmental Resources Report Series. Prepared for Whatcom County Planning and Development Services Planning Division. December 1994.

ENSR Consulting and Engineering. 1995. Assessment of Marbled Murrelets and Other Marine Bird Use near the ARCO Marine Terminal. Report prepared for ARCO Products Company Cherry Point Refinery.

Everitt, Robert D., Clifford H. Fiscus, and Robert L. DeLong. 1980. Northern Puget Sound Marine Mammals. Interagency Energy/Environment Research and Development Program Report. EPA-600/7-80-139.

Johnson, D.A. and T.A. O'Neil, Managing Directors, 2001. *Wildlife-Habitat Relationships in Oregon and Washington*, 736 pp.

Norberg, Brent. 2000. National Marine Fisheries Service, marine mammal specialist. Personal communication to Michael Kyte, BERGER/ABAM Engineers Inc., 6 March 2000.

North Carolina Partners in Flight article, 2000. *Service Issues Guidelines Designed to Reduce Fatal Bird Collisions with Communications Towers*. <http://faculty.newc.edu/mbrooks/pif/Guide-lines%20for%20Towers.htm>

Leigh, C. 2001a. Personal Communication between Curt Leigh, Habitat Biologist with WDFW, and Becky Gurshaw, Biologist, Golder Associates Inc., October 19, 2001.

Reed, T., 2001b. Personal communication between Tom Reed, Resident Wildlife Manager, Lake Terrell, and Becky Gurshaw, Biologist, Golder Associates, October 23, 2001.

Raptor Protection Video Group, April 2000. Raptors at Risk Video.

Stalmaster, M.V. 1987. *The Bald Eagle*. Universe Books. New York. 227 pg.

Storm, R.M. and W.P. Leonard (ed.), 1995. *Reptiles of Washington and Oregon*, Seattle Audobon Society, 176 pp.

Winning, G. & Murray, M. (1997) Flight behaviour and collision mortality of waterbirds flying across electricity transmission lines adjacent to the Shortland Wetlands, Newcastle, NSW. *Wetlands (Australia)* 17(1):29-40

Washington State Department of Natural Resources, Natural Heritage Program, List of Rare or Unique Plant Species in Project Area, July 2, 2001.

Washington State Department of Fisheries, 1979. *A catalog of Washington Streams and Salmon Utilization*, Volume 1, Puget Sound.

Washington State Department of Fish and Wildlife, Priority Habitat and Species Database for Project Area, 2001.

Watson, J.W. and D.J. Pierce, 1988. Washington Department of Fish and Wildlife publication *Ecology of Bald Eagles in Western Washington with an Emphasis on the Effects of Human Activity*.

Whatcom County Municipal Code, 2001.

3.7 Fisheries Resources

Williams, R.W., R.M. Laramie, and J.J. Ames. 1975. A catalog of Washington streams and salmon utilization. Volume 1. Puget Sound Region. Washington State Department of Fish and Wildlife.

3.8 Energy and Natural Resources

<http://www.olympipeline.com> Website for Olympic Pipe Line

<http://www.transmountain.com> – Website for Trans Mountain Pipe Line

<http://www.pudwhatcom.org/services.htm> – Website for Whatcom County PUD #1

Energy and Natural Resources; Duke Fluor Daniel Technical Memorandum, Dated 12 October 2001

Baird, Stuart, M.Eng., M.A.; Energy Fact Sheet, Cogeneration, 1993; International Council for Local Environmental Initiatives, Toronto, Ontario (<http://www.iclei.org>)

Energy Information Administration. May 2001. U.S. Natural Gas Markets: Recent Trends and Prospects for the Future.

Washington State Office of Trade & Economic Development. May 2001. Convergence: Natural Gas and Electricity in Washington; A Survey of the Pacific Northwest Natural Gas Industry on the Eve of a New Era in Electric Generation.

Canadian National Energy Board. 1999. Canadian Energy Supply and Demand to 2025

Western Region Climate Center, Western Regional Climate Center; Desert Research Institute; 2215 Raggio Parkway, Reno, Nevada 89512. <http://www.wrcc.dri.edu>.

United States Geological Survey. February 2001. Mineral Industry Surveys. U.S. Geological Survey 983 National Center, Reston, VA. 20192

Lingley, Bill, Department of Natural Resources. Presentation by Bill Lingley, Department of Natural Resources, Regarding A Recent Sand, Gravel, and Bedrock Study. Whatcom County Council, Natural Resources Committee Transcript. June 26, 2001.

Energy Facility Site Evaluation Council. Environmental Report, Wallula Power Project. Newport Northwest. August 31, 2001

Energy Facility Site Evaluation Council. Starbuck Power Project, Application for Site Certification, Part 1 Environmental Report. Starbuck Power Company L.L.C., August 2001.

Washington State Trade Community and Economic Development. Washington State Electricity System Study, Legislative Electricity Study 6560, December 31, 1998.

Bonneville Power Administration. 2002 Supplemental Power Rate Proposal, Final Study. June 2001.

3.9 Noise

Kryter, Karl D. 1970, *The Effects Of Noise On Man*, New York: Academic Press.
U.S. Environmental Protection Agency. 1974. "Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety," 550/9-74-004.

3.10 Land Use

Personal Communication, Ken Hertz, Trillium Corporation, Bellingham, WA. November 5, 2001.

Personal Communication, Russ Van Buren, Bellingham Chamber of Commerce, Bellingham, WA. November 5, 2001.

Personal Communication, Fred Sexton, Whatcom Economic Development Council, Bellingham, WA. November 5, 2001.

San Juan County, Washington. *San Juan County Comprehensive Plan*. Revised October 3, 2000.

San Juan County, Washington. *Unified Development Code (UDC) for San Juan County*. Revised 11/00.

Skagit County, Washington. *Title 14, Skagit County Code* (no date).

Skagit County, Washington. *Skagit County Comprehensive Plan*. July 24, 2000.

Whatcom County, Washington. *Whatcom County Code, Zoning Ordinance, Title 20*. August 1998.

Whatcom County, Washington; Whatcom County Planning Division. *Whatcom County Comprehensive Plan*. May 20, 1997 (Rev. November 23, 1999).

Whatcom County, Washington. *Whatcom County Critical Areas Ordinance*. November 3, 1997.

Whatcom County, Washington; Whatcom County Planning Department. *Cherry Point-Ferndale Subarea, Background Document – An Inventory and Analysis of Existing Conditions*. Jones Associates, Inc. November 1979.

3.11 Visual Resources/Light and Glare

Whatcom County, 1997. Whatcom County Comprehensive Plan.

Whatcom County, 2000. Category III-IV, Whatcom County Critical Area Ordinance

3.12 & 3.13 Population and Housing and Public Services and Utilities

[BWCCI] Bellingham/Whatcom Chamber of Commerce and Industry. 2001. <http://www.bellingham.com/reloc/index.html>

[BWCCIVB] Bellingham/Whatcom County Convention and Visitors Bureau. 2001. Various materials on accomodation and tourist attractions and personal communications.

[BWEDC] Bellingham and Whatcom County Economic Development Council. 2001a. <http://www.bwedc.org/index.html>

[BWEDC] Bellingham and Whatcom County Economic Development Council. 2001b. F. Sexton, personal communication

Bellingham Police Department. 2001. Name, personnal communication.

BP. 2001. Various project documents and personnal communications.

[BC] British Columbia Statistics. 2001a. www.bcstats.gov.bc.ca

[BC] British Columbia Statistics. 2001b. Regional Population Trends in BC (1997). <http://www.bcstats.gov.bc.ca/data/pop/pop/apebc97.pdf>

[BTC] Building Trades Council. 2001. S. Fochs, personal communication

[BEA] U.S. Bureau of Economic Analysis. 2001. Regional Accounts Data. <http://www.bea.doc.gov/bea/regional/reis/action.cfm>

[BP] Business Pulse. 2001a.

[CB] U.S. Census Bureau. 2001a. Profile of General Demographic Characteristics, 2000 Census of Population and Housing, Washington: 2000. http://www2.census.gov/census_2000/datasets/demographic_profile/Washington/2kh53.pdf

[CB] U.S. Census Bureau. 2001b. County Estimates of People in Poverty for Washington: 1997.

http://www.census.gov/hhes/www/saipe/stcty/a97_53.htm and http://www.census.gov/hhes/www/saipe/stcty/d97_53.htm

[CB] U.S. Census Bureau. 2001c. 1990 Census of Population, General Population Characteristics, Washington.

<http://www.census.gov/prod/cen1990/cp1/cp-1-49.pdf>

[CB] City of Bellingham. 2000. Parks, Trails and Natural Areas, A Guide Map to Bellingham, Washington.

[HUD] U.S. Department of Housing and Urban Development. 2001. Housing Market Conditions, Regional Activity: Northwest.

<http://www.huduser.org/periodicals/ushmc/summer2001/northwst.html>

[DT] U.S. Department of Treasury. 2001. Community Development Financial Institutions Fund. <http://www.cdfifund.gov/index.html>

[EDASC] Economic Development Association of Skagit County. 2001a

[EDASC] Economic Development Association of Skagit County. 2001b. T. Nuttes, personal communication.

Grudowski, Mike. 2001. "Welcome to Your New Backyard" Outside Magazine, September 2001.

[NFS] US National Forest Service. 2001. Mt. Baker-Snoqualmie National Forest. <http://www.fs.fed.us/r6/mbs/>

[NPS} US National Park Service. 2001.

<http://www.nps.gov/noca/index.htm>

[OFM] Washington State Office of Financial Management. 2001a. Population Density. <http://www.ofm.wa.gov/popden/popden.xls>

[OFM] Washington State Office of Financial Management. 2001b. Population Change, 1990-2000.

<http://www.ofm.wa.gov/census2000/pl/tables/table01.htm>

[OFM] Washington State Office of Financial Management. 2001c. State, County, City Populations.

<http://www.ofm.wa.gov/poptrends/poptrends.pdf>

[OFM] Washington State Office of Financial Management. 2001d. Summary of Annexations, Incorporations, and Other Municipal Boundary

Changes Approved by the Office of Financial Management, 1990-2000 and 1999-2000. <http://www.ofm.wa.gov/annex/anxrpt.pdf>

[OFM] Washington State Office of Financial Management. 2001e. Median Household Income Estimates by County: 1989 to 1999 and Forecast for 2000. <http://www.ofm.wa.gov/poptrends/table36>

[OFM] Washington State Office of Financial Management. 2001f. Total Population Projections for Washington Counties. <http://www.ofm.wa.gov/pop902020/gma95hml.pdf>

PeaceHealth. 2001. Various materials on St. Joseph Hospital and <http://www.peacehealth.org>

[SC] Statistics Canada. 2001. 1996 Census, <http://www.statcan.ca/english/census96/list.htm>.

[WSESD] Washington State Employment Security Department, Labor Market and Economic Analysis Branch. 2001a Labor Market Information, Washington State. <http://www.wa.gov/esd/lmea/labrmrkt/byarea/stat.htm>

[WSESD] Washington State Employment Security Department, Labor Market and Economic Analysis Branch. 2001b Labor Market Information, Whatcom County. <http://www.wa.gov/esd/lmea/labrmrkt/byarea/what.htm>

[WSESD] Washington State Employment Security Department, Labor Market and Economic Analysis Branch. 2001c. Labor Market Information, Skagit County. <http://www.wa.gov/esd/lmea/labrmrkt/byarea/skag.htm>

[WSESD] Washington State Employment Security Department, Labor Market and Economic Analysis Branch. 2001d. Whatcom Country Profile. <http://www.wa.gov/esd/lmea/pubs/profiles/whatcom.pdf>

[WSESD] Washington State Employment Security Department, Labor Market and Economic Analysis Branch. 2001e . Long Term Occupational Projections for Northwest Workforce Development Area (Island, San Juan, Skagit and Whatcom Counties). <http://www.wa.gov/esd/lmea/labrmrkt/occ/occ03.htm>

[WSESD] Washington State Employment Security Department, Labor Market and Economic Analysis Branch. 2001f. Covered Employment and Wages by Industry, 1999. <http://www.wa.gov/esd/lmea/labrmrkt/emp/whatemp.htm> and [skagemp.htm](http://www.wa.gov/esd/lmea/labrmrkt/emp/skagemp.htm)

[WSESD] Washington State Employment Security Department, Labor Market and Economic Analysis Branch. 2001g. Skagit County Profile. <http://www.wa.gov/esd/lmea/pubs/profiles/skagit.pdf>

[WSP] Washington State Parks. 2001. <http://www.parks.wa.gov/parks/>

[WC] Whatcom County. 2001a. Whatcom County 2001 Final Budget. <http://www.co.whatcom.wa.us/finance/budget>

[WC] Whatcom County. 2001b. County Parks. <http://www.co.whatcom.wa.us/parks/parklist/home.htm>

[WC] Whatcom County. 2001c. 2000 Comprehensive Annual Financial Report. http://www.co.whatcom.wa.us/finance/AnnlRpt/2000CAFR_Stat.pdf

[WC] Whatcom County. 2001d. Whatcom County Crime Statistics for 2000. The Blockwatcher, volume 2, Issue 2. www.co.whatcom.wa.us/sheriff/Divisions/crimeprev/blockwatch/marchapril_2001.PDF

Weber, B. and R. Howell. 1982. Coping with Rapid Growth in Rural Communities, Westview Replica Edition, 284 pages.

3.14 Cultural Resources

BOAS Research Report No. 200107, *Cultural Resources Investigation of the East and West Access Roads to the Proposed "Xwechi 'exen" Cherry Point Refinery, BP Cogeneration Facility Project, Whatcom County, Washington, May 2002*, Robert Stone with contributions by Lutie Hillaire and the Lummi National Cultural Resources Department.

3.15 Traffic and Transportation

BP. 2001. BP Cherry Point Refinery - Daily Traffic Counts at Entry Gates from August 29, 2001 through October 10, 2001. BP.

Duke/Fluor Daniel. 2001. BP Cherry Point Refinery, BP Cherry Point Cogeneration Project – Heavy Equipment and Weights List. BP, 1pp.

Federal Highway Administration (FHWA). 2001. Manual on Uniform Traffic Control Devices Millennium Edition. U. S. Department of Transportation.

Foley, Patricia. 2001. SR 548 MP 0.00 to 13.85 Accident Data and Letter. Washington State Department of Transportation, 5 pp.

Institute of Transportation Engineers (ITE). 1997. Trip Generation. Institute of Transportation Engineers, 1,681 pp.

Shapiro and Associates, Inc. 2001. BP Cherry Point Cogeneration Project Draft Potential Site Study. Washington State Energy Facility Site Evaluation Council.

Transportation Research Board. 2000. Highway Capacity Manual. National Research Council.

Washington State Department of Transportation. 1996. 1995 Washington State Highway Accident Report. WSDOT.

Washington State Department of Transportation. 1997. 1996 Washington State Highway Accident Report. WSDOT.

Washington State Department of Transportation. 1999. 1998 Annual Traffic Report. WSDOT.

Washington State Department of Transportation. 2001a. 2000 Annual Traffic Report. WSDOT.

Washington State Department of Transportation. 2001b. Design Manual. WSDOT.

Washington State Department of Transportation. 2001c. Northwest Region Sunshine Report. WSDOT.

Whatcom County Planning Department. 1997. Whatcom County Comprehensive Plan, Chapter Six, Transportation. Whatcom County, 19 pp.

Whatcom County Public Works Department. 2001. Six Year Transportation Improvement Program 2002-2007. Whatcom County, 12 pp.

3.16 Health and Safety

BP Cherry Point Refinery - Fire Emergency Response Operations (FERO) Plan

BP Cherry Point Refinery - Emergency Preparedness Plan (EPP)

BP Cherry Point Refinery - Spill Prevention, Control and Countermeasure Plan (SPCC)

Chapter 49.17 RCW, Washington Industrial Safety And Health Act;

Chapter 296-24 WAC, L&I General Safety And Health Standards;

Chapter 296-27 WAC, L&I Record keeping and Reporting, which provides for record keeping and reporting for employees covered under Chapter 49.17 RCW;

Chapter 296-36 WAC, L&I Safety Standards - Compressed Air Work, which provides safety standards for compressed air work;

Chapter 296-45 WAC, L&I Safety Standards For Electrical Workers;

Chapter 296-46A WAC, L&I Safety Standards - Installing Electrical Wires and Equipment - Administration Rules;

Chapter 296-62 WAC, L&I General Occupational Health Standards;

Chapter 296-67 WAC, L&I Safety Standards For Process Safety Management Of Highly Hazardous Chemicals, which establishes requirements for preventing or minimizing consequences of releases of toxic, reactive, flammable or explosive chemicals;

Chapter 296-155 WAC L&I Safety Standards For Construction Work;

Chapter 173-60 WAC Maximum Environmental Noise Levels, and
Chapter 173-303 WAC Dangerous Waste Regulations.

Code of Federal Regulation {29} (CFR)

Natural Gas Pipeline Safety Act, 49 CFR, Part 192