



Chilkat Environmental LLC

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TERESA J. ZIMMERMAN BS

Senior Environmental Analyst

Areas of Expertise

- ✓ NEPA Compliance
- ✓ Environmental Permitting
- ✓ Wetlands Delineation
- ✓ Permit Compliance
- ✓ Environmental Assessment
- ✓ Phase I ESA
- ✓ Native Allotment Development Services

Ms. Zimmerman has 14 years of experience in managing, coordinating, and performing project activities for federal, state, and private environmental development projects. She has written environmental assessments (EAs) and assured National Environmental Policy Act (NEPA) compliance, conducted Phase I Environmental Site Assessments (ESAs), wetlands delineations and analyses, teamed on environmental impact statements (EISs), and conducted environmental reviews for a multitude of development projects. She has written and implemented scoping and public involvement plans, planned and assisted at public meetings, and prepared project newsletters. Ms. Zimmerman has prepared state and federal permitting packages and acquired all necessary permits for a diverse range of federal, state, and private projects.

Education

B.S., Natural Resources Management, University of Alaska, Fairbanks, 1994

Certification

Wetlands Delineations, in accordance with the Army Corps of Engineers 1987 manual

Federal Highway Association (FHWA) Functional Assessment of Wetlands

FHWA NEPA

Project Experience

NEPA Compliance, EAs, EISs, and Categorical Exclusions

- ◆ Project Manager and Technical Writer for EAs. Determines scope and content, viable alternatives, and appropriate environmental documentation necessary for NEPA compliance for various federal agencies. Supports client from the feasibility and scoping stage through Notices of Availability, public comment periods, final EA approvals, and issuance of Finding of No Significant Impact (FONSI).

Projects include rural roads, airport navigation aid installation, water and sewer installation, Class III landfills and sewage lagoons, material sites, airport master plans and airport projects, timber harvest, utility corridors, residential subdivisions, health clinics, and pedestrian/bike paths.

Experience encompasses site visits and writing EAs for projects throughout Alaska including the Bristol Bay region (Dillingham, Perryville, Koliganek, Ugashik, New Stuyahok, Egegik, Ekwok, Igiugig, Chignik, Chignik Lake, Manokotak, Kokhanok, Twin Hills, Togiak, Portage

Creek, King Salmon, Naknek, and South Naknek); Western Alaska (Chuathbaluk, Emmonak, Aniak, Selawik, Huslia, Ambler, Hooper Bay, Bethel, and Quinhagak); Northern Alaska (Nuiqsut, Noatak, Kivalina, Deering, and Kiana); the Seward Peninsula and Bering Sea area (Savoonga, Gambell, Little Diomedea, Shishmaref, St. George, Mekoryuk, Nome, Solomon, Brevig Mission, Koyuk, Unalakleet, and Elim), the Kenai Peninsula (Kenai, Seward, Port Graham, Nanwalek, and Ninilchik) and Chugiak, Portage, Wasilla, and Anchorage; Chenega Bay, Cape Yakataga, Cantwell, Chitina, and Unalaska.

- ◆ Wrote environmental reviews, prepared permit packages, and supported client throughout the permitting process for a variety of private projects, including two commercial rock quarries and numerous material sites, a 15-mile natural gas pipeline, and two large-scale subdivisions.
- ◆ Prepared environmental reviews and impact analyses for landfills in Togiak, Nondalton, and Ugashik.
- ◆ Participated with many EISs, including a subsea pipeline, educational facilities, military training exercises, an electrical transmission line, and an undersea fiber optic cable. Experience includes writing scoping reports, tracking and responding to scoping comments, researching and writing environmental baseline text, performing impact assessments, and compiling Administrative Records.
- ◆ Writes and implements appropriate public involvement plans. Analyzes issues presented during scoping periods and writes scoping reports.
- ◆ Provides public meeting assistance: plans agendas, prepares materials, assists at public meetings, writes summary reports, and maintains public comment databases.
- ◆ Conducts Phase I ESAs according to the American Society for Testing and Materials (ASTM) guidelines.

Wetlands Delineation and Permitting

- ◆ Project Manager and Permit Writer for state, federal, local, and private development projects throughout the state. Environmental permits include Department of Army (Section 404 and Section 10), Coastal Zone Consistency Determination, National Pollutant Discharge Elimination System (NPDES), Temporary Water Use Authorization, 401 Water Quality, Class III Landfill, land use, tideland, mining and reclamation plan, fish habitat, equipment ford, and municipal and borough permits.
- ◆ Client dispute resolution with permitting agencies. Interacts with client to ensure compliance and manages agency appeals to permit stipulations and jurisdictional determinations.
- ◆ Conducts wetlands delineations for projects, in accordance with the 1987 Army Corps of Engineers manual. Projects include delineations in Seward, Ninilchik, Wasilla, Chugiak, Anchorage, Igiugig, Kivalina, Nome area, Koyuk, Emmonak, Andreefski, Chenega Bay, Koliganek, Perryville, Ugashik, New Stuyahok, Kokhanok, Chignik Lake, Nondalton, Manokotak, and Chuathbaluk.
- ◆ Acquires Bureau of Indian Affairs (BIA) clearances for development projects on Native allotments, including subdivisions, roads, rights-of-way, land sales, leases, timber harvests, utility corridors, and gravel pits. Familiar with BIA Native allotment requirements for NEPA environmental assessments, Phase I ESAs, gravel permits, mining plans, and easement and deed acquisition. Works with BIA Realty Service Providers (P.L. 93-638) and directly with BIA Environmental and BIA Realty in Anchorage and Juneau.

Professional Experience

- ◆ Chilkat Environmental Services, 2007 to Present. Author and Technical Review for wetlands delineations, environmental permitting, EAs, and Phase I ESAs. Oversees NEPA compliance.
- ◆ Alaska Department of Transportation and Public Facilities. 2005 to Present. Environmental Impact Analyst III, Central Region.
- ◆ Senior Environmental Analyst, POWTEC, 2005 to 2007. Author and Technical Review for wetlands delineations, environmental permitting, EAs, and Phase I ESAs. Oversees NEPA compliance for a wide variety of development projects to meet the requirements of various federal agencies.
- ◆ Senior Staff Professional, Bristol Environmental & Engineering Services Corporation, 1997 to present. Project Manager for wetlands delineations, environmental permitting, EAs, Stormwater Pollution Prevention Plans, and Phase I ESAs. Plans and manages NEPA compliance for a wide variety of development projects to meet the requirements of various federal agencies.
- ◆ Technical Editor and Writer, Dames & Moore, Inc., 1995 to 1997. Assisted with public meetings, scoping reports, public involvement plans, and NEPA projects. Designed and maintained tracking systems and databases for a variety of projects and requirements. Researched projects, including literature searches. Planned and coordinated public meetings. Wrote text for a variety of documents.
- ◆ Internship, Alaska Department of Natural Resources, Office of the Commissioner, 1992 to 1995. Assisted Commissioner's office staff in daily activities; drafted, proofread, and edited documents; directed inquiries by the general public; and co-designed and maintained document tracking system for public appeals and agency correspondence.