



Leslie Murphy

EDUCATION

MS Environmental Science – Minnesota State University-Mankato

BA Biology – Southwest Minnesota State University

Leslie is an environmental planner with more than 18 years of experience in environmental conservation, providing environmental review and compliance services within South Dakota. Shee has worked in coordination with private landowners, local, state, federal, and Tribal agencies and is able to effectively identify environmental impacts. Leslie's focus includes public and agency coordination, National Environmental Policy Act (NEPA) documentation, Section 404 permitting on water resource projects, and threatened and endangered species impact assessment. She will assist clients in navigating environmental regulations through an effective, efficient process.

Relevant Experience

Environmental Planner | Exit 387 I-90 Interchange Environmental Scan | Hartford, SD

This interchange project analyzed the size of interchange structure needed to accommodate current and future traffic levels, and included replacement of the existing bridge, and accommodation of multimodal transportation as the City of Hartford expands south of the interstate. Leslie prepared the environmental scan for the Exit 387 I-90 interchange project, taking into account five study area corridors, nine project concepts for Exit 387, and five corridor concepts for Western Avenue. She compiled data, including wetland, census, threatened and endangered species, floodplain, soils, water quality, cultural and historical, and recreational, into the environmental scan and outlined the potential effects, including temporary, long-term, and permanent effects, to each resource by concept. To this project, Leslie would bring her experience in identification and documentation of impacts, determination of NEPA action, application for permits (where warranted), and authoring of the environmental scan.

Environmental Planner | SDDOT Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, and Pipe Work | SD 65 from Isabel to Grand River and SD 65 from US 212 to SD 20, South Dakota

South Dakota Department of Transportation (SDDOT) hired KLJ to complete engineering design and environmental services for the resurfacing and culvert replacement along SD 65 near Isabel, SD. KLJ completed the wetland delineations and Floristic Quality Index (FQI) analysis for the culvert replacement locations and the Level III Cultural Resources Inventory. Agency and Tribal scoping letters and an IPaC consultation with United States Fish and Wildlife Service (USFWS) were prepared for SDDOT. Leslie is currently completing the Categorical Exclusion (CATEX) checklist for SDDOT and the Federal Highway Administration's (FHWA) review. She is experienced in agency and Tribal coordination and public involvement and will complete environmental documentation in an efficient manner.

Environmental Planner | Custer Trail| Custer, SD

KLJ provided project development and environmental study for the construction of a shared-use path in the city of Custer. Leslie coordinated with SDDOT and the City of Custer to complete the required environmental documentation for the construction of a shared-use path. She is responsible for agency coordination and incorporation of the wetland delineation, GIS analysis, and Section 4(f) documentation into the completion of a Documented CATEX. Leslie is experienced in agency and Tribal coordination and public involvement and will complete environmental documentation in an efficient manner.

Environmental Planner | Murdo Trail| Murdo, SD

KLJ provided project development and environmental study for construction of a shared-use path in the city of Murdo to address pedestrian safety issues. Leslie coordinated with SDDOT to complete the required environmental documentation for the construction of the path. She is responsible for agency coordination and incorporation of GIS analysis of historical property documentation into the completion of a Documented CATEX.

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Environmental Planner | Montana Junction 250 Joint Permit Application | Wolf Point, MT

Montana Department of Transportation (MDT) hired KLJ to complete engineering design and environmental services on Junction 250 in Roosevelt County. The project spans several miles, but due to a bridge closure, the first initial permit application was only for the bridge replacement. Leslie completed the joint application for work on or near a waterway in Montana, which requires the applicant to consider the impacts of the project, even if temporary, and to include all project alternatives. She is experienced in gathering required information for permit applications and filing applications in a timely manner.

Environmental Review Coordinator | South Dakota Department of Game, Fish and Parks | Pierre, SD

Leslie served as the Environmental Review Coordinator for the South Dakota Department of Game, Fish and Parks for 18 years. She coordinated activities among eight team members, including aquatic and terrestrial non-game biologists, natural heritage biologists, botanists, threatened and endangered species biologists, and habitat and access biologists. Leslie was responsible for identifying resource concerns, coordinating comments, and meeting comment deadlines. She has experience in the following environmental services: wetland delineations, wetland mitigation, Section 404 permitting, and NEPA review for projects submitted by city, county, and private entities, as well as FHWA, Federal Emergency Management Agency (FEMA), Department of Energy (DOE), US Army Corps of Engineers (USACE), USFWS, and the US Forest Service (USFS). Leslie worked with project engineers to assure compliance with NEPA stipulations, completed environmental surveys, and has an extensive background experience with water rights, water quality, project management, biological and botanical surveys, environmental reporting, permit acquisition, and mitigation planning. She also served as the primary reviewer for transportation projects, 404 applications, pipelines, transmission lines, solar farms, and wind farms. Leslie's diverse background in environmental review and coordination will make her an asset to the project. She is meticulous and thorough and will complete the job through effective, efficient methods.

**Work experience prior to KLJ.*