

LPES, Inc.

Engineering and Planning

Services: Environmental Consulting Services
NAICS: 541620
Business Size: Small Business
DUNS Number: 113917871
CAGE Code: 334E0

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SERVICES

LPES, Inc. specializes in the National Environmental Policy Act (NEPA) and related studies. LPES, Inc. Engineering and Planning provides environmental planning, analysis, and document preparation services. LPES' core competencies include:

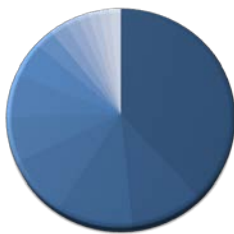
- The National Environmental Policy Act (NEPA)
- Air Quality and Green House Gas Assessment
- Noise Assessment
- Transportation and Traffic Assessment

PROJECTS

LPES has more than 20 years of experience managing environmental projects throughout the U.S. for Federal, state, municipal, and private clients. Our efforts primarily include preparing Environmental Impact Statements (EIS), Environmental Assessments (EA), and supporting studies. LPES specializes in projects with extraordinary technical components or projects that need supporting air quality, noise, or transportation studies. In addition, LPES specializes in using document automation to reduce production time and cost.

Projects by Agency

- | | |
|-----------|----------------|
| ■ US Army | ■ DOE |
| ■ VA | ■ US Air Force |
| ■ Private | ■ US Navy |
| ■ USACE | ■ DHS |
| ■ DOC | ■ Municipal |
| ■ FAA | ■ GSA |



Projects by Location



VALUES

LPES supplies highly professional environmental planning services with the flexibility only a small business can provide. Our core values include **quality, responsiveness, and cost-effectiveness.**



“Operationally oriented and technically sound environmental planning services”

PAST PERFORMANCE

Recent Open Ratings, Inc. (ORI) Past Performance Evaluation resulted in a score of 94 with no negative feedback. Results of the evaluation are based on customer satisfaction surveys from nine (9) companies that have recently purchased services from LPES.

WHAT OUR CUSTOMERS SAY

We have worked with your firm for nearly 10 years and the results of our collaborative efforts have been nothing short of outstanding. It is a pleasure to work with your firm, and in particular your integrity and sense of humor are consistent attributes even in the most demanding situations. Patrick D. Solomon, CEP, Senior NEPA Project Manager, HDR, Inc.

Your understanding of federal and state regulatory requirements, application of modeling techniques appropriate to the scale and scope of each project, commitment to meeting tight deadlines, and ability to address complex technical information in plain English has added tremendous value to our team. Kristin Shields, Director, Tetra Tech, Inc.

LPES, Inc. has become our consultant of choice as a result of your professionalism, responsiveness, cost effectiveness, and high quality products together with your very pleasant and positive attitude with which you take on any task that we request. Additionally, your name recognition and outstanding reputation is well known with the majority of our clients. Debra Walker, Vice President, Potomac Hudson Engineering

The level of commitment and technical expertise LPES puts forth in crafting an exceptional product on time, without an increase in fees, has fostered a long-term successful relationship. Steve Phillips, Senior Project Manager. Haley & Aldrich, Inc.

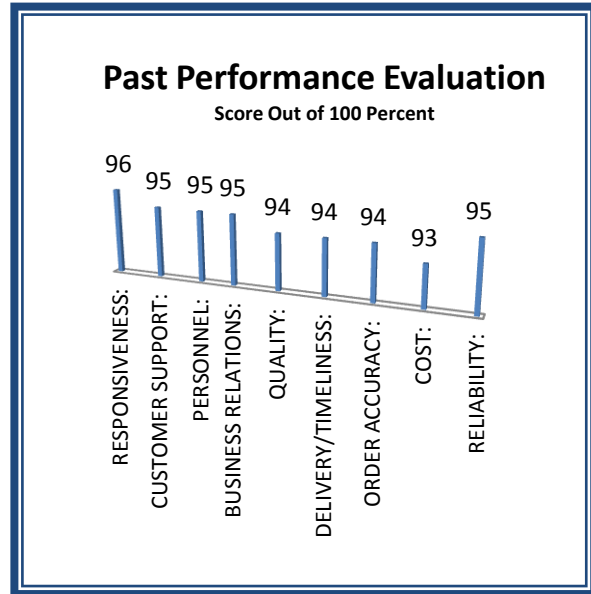
We are always eager to work with them knowing they share the same commitment to service and value that we do. On a scale of 1 to 10, LPES is a 45!!! Janet O'Neil, Director of Environmental Services, Rinker Design Associates, P.C.

Your technical expertise...has been consistent and accurate, and a critical component to many of SEE's project teams. Amy Altimare, Program Manager, Stell Environmental Enterprises, Inc.

We have been extremely happy with your consistent timeliness, your responsiveness and your cost-effectiveness. Jim Mangi, PhD, President, Mangi Environmental.

LPES continuously exceeds our expectations. LPES has consistently anticipated our needs and has never failed to meet them. Anthony Gruber, Senior Project Manager and Partner, AH Environmental.

They have always displayed a tremendous sense of professionalism and provided the absolute best in technical service. Ron Moore, Vice President, Integrated Environmental Solutions, Inc.



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Timothy Lavallee, P.E.
President/ Senior Engineer
LPES, Inc. Engineering and Planning
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SELECTED AREAS OF EXPERTISE

- NEPA Document Preparation and Review
- Air Quality Modeling and Regulatory Analysis
- Climate Change and Green House Gas Evaluations
- Noise Prediction and Impact Assessment
- Transportation and Traffic Assessment

EDUCATION

BS Mechanical Engineering, 1992, Northeastern University, Boston, MA
MS Civil and Environmental Engineering, 1997, Tufts University, Medford, MA

PROFESSIONAL REGISTRATION

Professional Engineer, Commonwealth of Virginia and State of Maryland

PROFESSIONAL ORGANIZATIONS

Society of American Military Engineers (SAME)
Acoustical Society of America (ASA)

American Society of Civil Engineers (ASCE)
Institute of Noise Control Engineering (INCE)

QUALIFICATIONS

Timothy Lavallee is the founder and president of LPES, Inc.; a Virginia based engineering and planning small business enterprise specializing in air quality, noise, and transportation planning. He is well qualified with more than 20 years of experience in the environmental field. Mr. Lavallee previously worked for Lockheed Martin at the National Aeronautics and Space Administration's (NASA) Langley Research Center in flight test support and environmental noise reduction.

Mr. Lavallee is proficient with virtually all USEPA air dispersion models and all standard noise prediction models. He has extensive experience determining the effects of noise on humans, threatened and endangered species, and marine mammals.

PROJECT EXPERIENCE

In the last 20 years, Mr. Lavallee has managed, or been directly involved in, hundreds of projects for Federal, state, municipal, and private clients. These efforts primarily include preparing Environmental Impact Statements (EIS) and Environmental Assessments (EA), and air quality, noise, and traffic studies. Below is a breakdown of project experience. Project-specific information can be provided upon request.

| Sector | Clients | Projects | Types of Projects |
|-----------------------|---------------------------------|----------|---|
| Defense | Army, Navy, Air Force, MDA , VA | 160 | Environmental Assessments, Environmental Impact Statements, Air Quality Studies, Noise Studies, and Traffic Studies |
| Energy Infrastructure | DOE, FERC, BOEM, Private | 42 | |
| National Security | DHS, NSA, CBP, DEA | 11 | |
| Transportation | DOT, FHWA, FTA, FAA | 13 | |
| Property Management | HUD, GSA | 8 | |
| Corrections | BOP, DOC | 6 | |
| Land Management | NPS, USFS, BLM | 3 | |
| Other Civil Works | USACE | 10 | |

PRESENTATIONS AND PUBLICATIONS

Mr. Lavallee has authored numerous technical and professional publications related to air quality, greenhouse gasses, and acoustics.

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Linda Tafazoli
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LPES, Inc. Engineering and Planning
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| SELECTED AREAS OF EXPERTISE |
|---|
| <ul style="list-style-type: none"> • NEPA Document Preparation and Review • Geographical Information Systems • Database Management |

EDUCATION

BS Information Systems, Strayer University, Newport News, VA

PROFESSIONAL ORGANIZATIONS

Society of American Military Engineers (SAME)
 Acoustical Society of America (ASA)

QUALIFICATIONS

Linda Tafazoli is Associate Planner for LPES, Inc.; a Virginia based engineering and planning small business enterprise specializing in air quality, noise, and transportation planning. Linda Tafazoli is well qualified with more than fifteen years of experience providing both technical and administrative project support. Prior to joining LPES, Mrs. Tafazoli worked for URS, and before that Graves and Carlos Architects and Engineers. Her selected areas of interest include:

- Project Administration
- Project Research and Document Development
- GIS Spatial and Data Analysis
- Construction Noise Modeling
- Net Zero and Energy Infrastructure Experience

PROJECT EXPERIENCE

In recent years, Linda has assisted with more than 140 projects for Federal, state, municipal, and private clients. These efforts primarily include preparing Environmental Impact Statements (EIS) and Environmental Assessments (EA), and air quality, noise, and traffic studies. Below is a breakdown of project experience. Project-specific information can be provided upon request.

| Sector | Clients | Projects | Types of Projects |
|-----------------------|---------------------------------|-----------------|---|
| Defense | Army, Navy, Air Force, MDA , VA | 102 | Environmental Assessments, Environmental Impact Statements, Air Quality Studies, Noise Studies, and Traffic Studies |
| Energy Infrastructure | DOE, Private | 19 | |
| National Security | DHS, NSA, DEA | 8 | |
| Transportation | FHWA, FAA | 2 | |
| Property Management | HUD, GSA | 3 | |
| Land Management | NPS | 1 | |
| Other Civil Works | USACE | 14 | |

AWARDS

Virginia Business and Professional Women’s Association Scholarship. Women in non-traditional careers Scholarship award 2006.

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