

"It's been great working with a professional such as you"
- Allen Prouty / Senior Transportation Project Manager - WHPacific

"I'm so glad that you came over to help us. Everyone here LOVES
ProjectNet. They are so pleased with it."
- Heather Fields / Marketing Manager - Peterson Consulting Engineers



"I want to thank you for all the hard, immediate work you have done
in such a compressed timeframe." - Sonija Murray - Director / SH&E

"...you do a great job and help me out when I am in a jam - and make
us all look good in the process. Keep it up! I appreciate your quick help
as well." - David Williams - Transportation Director - WHPacific

"...he is one of the most integrated thinkers I have had the pleasure to
partner with and he has taken a vision we prepared a mere year ago
and elevated it to a more global mission than ever thought possible."
- Megan O'Brien - Puget Sound Energy

ABOUT

Your Key to High Performance IT.

An innovative IT resource supporting professional services project teams with database expertise, web systems development, and dedicated IT support since 2001.

Ellwood Systems, Inc. (ESI) is dedicated to helping organizations effectively collect, organize, analyze, update and share information associated with daily business workflow. Whether you need help keeping your internal operations under control, need to efficiently manage field personnel and subconsultants, or would like to utilize cutting edge IT technology to enhance and sharpen your services; ESI is the perfect addition to your team!

Include an IT systems specialist on your promotional efforts and give your team an additional edge over competition. John Ellwood has been successfully working with clients since 2001 and is solely responsible for all of ESI's products and services.

SERVICES

Contact John Ellwood to find out what ESI can do for you!

- Database Development - MS SQL Server / MS Access
- Online Data Collection / Web Questionnaires
- Software Systems Architecture & Engineering
- Project / Team Websites - Online Project Management
- Data Analysis, Scrubbing and Integration
- Advanced Reports, Charts and Other Deliverables

EXPERIENCE

ESI has experience enhancing professional services project teams with cost-effective subconsultant services including database development, project management systems, advanced reporting, and web development.

Below are some examples in which John Ellwood provided subconsultant expertise to facilitate infrastructure inventory updates.

Washington Long Term Aviation Transportation Study (LATS)

Client: WSDOT - Aviation Team: Simat, Helliesen & Eichner, Inc., WHPacific, URS Corporation

This project involved updating and modifying an existing SQL 2000 database which contained detailed information about 196 public use airports in Washington. ESI developed a secure web interface that allowed Airport Managers to log in and update database records for their Airport. After all Airports were completely updated, ESI assisted with data analysis and created reports to be included in the final deliverable to WSDOT.

Oregon Bridge Assessment & Inventory Database Update - Online Data Collection

Client: ODOT Team: WHPacific, David Evans & Assocs.

This required a site visit and data collection effort for 450 public bridges in OR in order to create a database to help ODOT prioritize bridge repair projects. ESI developed an innovative web-based database system to facilitate and manage this enormous data collection effort. Teams were able to visit each bridge and input collected information into a secure, SQL database driven website.

Washington State Aviation System Plan Database / Airport Inventory Update

Client: WSDOT - Aviation Team: WHPacific

This project involved updating a MS Access database containing extensive information about 129 public-use airports in Washington. ESI developed a new MS Access application that enabled aviation engineers and surveyors to review and update data on a laptop while in the field. When the field team returned to the office, data was easily uploaded into a central SQL Server database. ESI then developed the WSASP website that reported all data. The website was integrated into WSDOT's public website.

ESI has also provided systems development for City and State entities:

City of Seattle

- Best Practices Database - Secure web-based database system tracks "best practice" comments from past projects.
- Online Project Delivery Manual - Ongoing maintenance and enhancements for this online Project Management resource.

WSDOT - Public Transportation

- Public Transportation Summary Database - Collects financial data from all public transit organizations and produces 300+ page publication.
- Grants Database - Tracks Federal and State Grant funding, allocation to transit systems, and grant payment invoicing.

WSDOT - Aviation

- Aircraft & Pilot Registration Database - Processes FAA data and tracks all aircraft and pilots not yet registered with the State.

Visit www.ellwood.biz or contact John Ellwood for detailed information.

CONTACT

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