

IOWAccess Council
Implementation Phase Funding Request
November 07, 2007

Amount Requested: \$75,000.00

Project Name: DNR Boat Docks Registration System – 10238
Project Sponsor: Lowell Joslin - IDNR
Project Manager: Darrell Fremont – DAS-ITE

Project Summary

The purpose of this project is to develop a web enabled system for ease of use by the customer to allow online application for the various classes of boat docks eliminating many of the manual processes and mass mailings. Class I, II, III and IV boat dock permits to be issued via an electronic method of delivery to the public and operate this permitting system in accordance with the dock rules as set forth in the Iowa Administrative Code. Class I and II dock permits are free of charge if the docks meet the requirements. However, all other classes require a permit fee and in some cases additional hoist fees (if applicable). The application will incorporate credit card payment of fees for registrations and subsequent dock permit renewals. The automated system will enable improvements and efficiencies for dock owners and the public. Within the DNR, Water Patrol Officers (summer positions), District Law Enforcement Supervisors, Park Rangers, and Conservation Officers will benefit as well as administrative staff. Each plays a role in the permit/registration requirements and automation will greatly enhance their individual processes. This includes automatic online submission of forms; automated renewal or waiver processes; online updates for transfer of docks; review of personal information and payment history; approval, revocation or denial of permits; report generation and search capabilities, etc.

Implementation Phase Activities and Deliverables:

- Application coding (35 views and e payment integration)
- Database setup
- TEST/PROD setup
- PHPUnit setup
- Report coding (15)
- Data migration
- Functional testing
- User Manual document
- Customer acceptance testing
- Production Roll out Plan
- Production release
- Project closure