

DEP Project Profile

For Proposed Projects, only the BLUE fields are required. For Funded Projects, please attempt to complete all fields.

Project Name - Identify a project name that best describes the purpose of this project
OLISP Coastal Hazard Web Site & Data

Project Organization -
Agency Bureau/Division/Unit
WPLR/OLISP

Project Sponsor - Who is the main stakeholder of this project?
OLISP

Project Manager - Who is responsible for defining business requirements and coordinating the implementation of this project?
K. O'Brien

Project Description -

Describe in business terms what this project will accomplish when completed. What are the business objectives and functionality expected when the project is complete?
Project will allow managers, at the DEP and other state agencies, to better prepare for the events of a coastal hazard scenario by providing better data and analysis tools. Web site could be a portal to real time and near real time data from an LIS Observing System, could provide access to models, and assorted data/information relating to planning, evacuations, etc.

What are the benefits of this project to the division or bureau?
a clear and concise action plan to address environmental hazards.

What are the state/federal statutes, regulations, mandates or deadlines for this project?
Section 309 Assessment and Strategy Plan of CT Coastal Management Act

Identify the business processes associated with this project. What other DEP divisions or bureaus are involved with this process? Identify any existing applications and databases that would be utilized in this process.
hazard management/mitigation, environmental planning, coastal flood response, post-event remediation/recovery efforts. IWRD. It is likely that there are databases create dor maintained within DEP may be useful, but specifics are not currently known

What user groups inside and outside DEP need access to this solution or the information provided to do their jobs and what kind of access is needed? Are there any plans to provide the public or outside constituencies the ability to complete online transactions or access data generated by this solution?
DEP, UCONN, USGS, DHS/EM, public. access to data likely via web site

List the state/federal agencies requiring access or otherwise impacted by this project in addition to DEP.
UCONN, USGS, DHS/EM, public

Project Costs -

What are the anticipated costs of this project?
total unknown, OLISP has earmarked \$50000 to develop a coordinated plan, including web site.

What funds and sources have been identified to complete this project, e.g. grant or General Fund? Are they committed? Are there constraints?
Section 309 funding of the Connecticut Coastal Management Act

Project Timing -

When should the project start, when should it be completed, and what are its major phases?
unknown - preliminary meetings with USGS/UCONN underway; funding currently planned for FY08-09

Project Dependencies - (inside or outside of DEP)

Are there other projects or initiatives that need completion before or during this project?
unknown

What other projects are affected by this project?
unknown, but may likley overlap existing or planned initiatives of other agencies

Is this project part of a larger initiative? Explain.
not as of yet

What are the constraints of the project? (e.g. expenditure deadlines, operational deadlines, resource availability, timing, training, technology, locations, security)
funding, support, timelines

Issues and Risks - Describe any other issues, and any other risks which may affect this project.
stakeholder buy in

Project Technical Requirements -

Technical Coordination – With whom are you working in OIM? Please identify any other technical resource outside of OIM associated with this project.

n/a

What are the consequences if this new system or application is interrupted or becomes unavailable? How long an outage can users sustain before work is seriously impacted?

potentially serious consequences if down during an emergency. would need near 24/7 operational capacity

Will the new system utilize

- Commercial Off-The-Shelf Software (COTS)
- A software solution developed for another state or environmental agency
- A customized solution designed specifically to meet your needs

Comments:

potentially all

To scale this project, estimate the number of concurrent users, and/or file records involved (weekly, monthly, annually)
100's in the event of an emergency

Will the new solution need to access historical data in a new format or access the data in its current form?
most likely

Does this project require any special equipment or special training of users or technical support staff?
possibly - as yet unknown

Function/Activity What internal & external business functions or activities will be included or interfaced with for this project?
These fields will be used to assess potential information integration.

- | | | |
|---|--|---|
| <input type="checkbox"/> Administration | <input type="checkbox"/> Affirmative Action | <input type="checkbox"/> Education & Outreach |
| <input type="checkbox"/> Enforcement/Compliance | <input type="checkbox"/> Finance | <input type="checkbox"/> FOIA – Public Access |
| <input type="checkbox"/> Human Resource Mgmt | <input type="checkbox"/> Incidents & Complaints | <input type="checkbox"/> Information Technology |
| <input type="checkbox"/> Inspections | <input type="checkbox"/> Licensing/Permitting/
Registration | <input checked="" type="checkbox"/> Monitoring |
| <input checked="" type="checkbox"/> Planning | | <input type="checkbox"/> Pollution Prevention |
| <input checked="" type="checkbox"/> Remediation | <input type="checkbox"/> Resource/Assets Mgmt | <input type="checkbox"/> Training |
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Primary Resource What primary resources will be associated with this project?

- | | | |
|---|--|---|
| <input type="checkbox"/> Air | <input type="checkbox"/> Radiation | <input checked="" type="checkbox"/> Water |
| <input type="checkbox"/> Waste & Materials Mgmt | <input type="checkbox"/> Land | <input type="checkbox"/> Forestry |
| <input type="checkbox"/> Wildlife | <input type="checkbox"/> Fisheries | <input type="checkbox"/> Recreation |
| <input checked="" type="checkbox"/> Coastal | <input type="checkbox"/> Vegetation/Plants | <input type="checkbox"/> Non-Resource |
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