**Shoreline Management Tool**

A **shoreline use permit and licensing system** involving multiple USACE Divisions: *Operations and Real Estate*.

### SLM Background

1. Established regional permit and license business processes derived from *Lean Six Sigma* methodologies

2. Incorporated *regional permit* and *license facility types, fee structures, and document templates*

3. Replaced multiple field office permit and license management systems with *one USACE enterprise web application solution*

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tr>
<td>Standardized business process for permitting and licensing</td>
<td>✔</td>
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<tr>
<td>Provides excellent high-volume document management</td>
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<tr>
<td>Increases transparency between Operations &amp; Real Estate divisions</td>
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<tr>
<td>Reduces permit processing time</td>
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<tr>
<td>Highlights opportunities for process improvement</td>
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<td>Enhances permit activity tracking tools</td>
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During FY 2019, SLM collected more than $2.1 million in project and treasury fees.

**PERFORMANCE METRICS**

- **150,000** Location/Permit Facilities
- **125** USACE Employee User Accounts
- **10** Project Offices Using the App in USACE-SAD
- **35,000** Locations/Permits
- **60,000** Customer Contacts
- **7,000** Average Annual Permit & License Renewals

**SOFTWARE DEVELOPMENT**
- Mobile responsive application *(tablets/phone)*
- Developed with ReactJS and Material-UI *(used by Google, Facebook, Netflix, +more)*

**FUTURE PLANS**
- Migrate the application to the Cloud
- Continuous delivery of incremental software releases
- Incorporate online permit payments with Pay.GOV
- Develop an online customer portal for shoreline permit processing

**FUTURE PLANS**
- Using the App in USACE-SAD

**FUTURE PLANS**
- Mobile responsive application *(tablets/phone)*
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