

Permitting System Automation Project

Five Year Project to Automate the Processing of Permit Applications

Project Vision and Scope

1. Automate the filing of Permit Application Forms
2. Automatically issue permits On Line for the more simple equipment types
3. Develop an automated application workflow for Engineers

Phase 1 Effort Initiated in December 2016

- Estimate Six (6) month duration
- Model the Existing Business Process
- Develop Web Applications for:
 - ✓ On Line Application Form Filing
 - ✓ On Line Permit Processing
 - Automotive Spray Booth
 - Dry Cleaner
 - Gas Station

Permitting System Automation Project

Core Components of the Application Filing and Processing Systems

Permit Application Form Filing Project Scope

- 400 A Form Filing
- CEQA Form Filing
- PS Form Filing
- Payment Processing
- Supplemental Form Upload

Permit Application Processing Project Scope

- Automotive Spray Booth, Dry Cleaner, and Gas Station Operations
- Equipment Description
- Emission Calculation
- Rule Evaluation
- Permit Wording and Conditions
- Permit Generation and Printing

Permitting System Automation Project Current Project Status

- Existing Business Process Model definition work - Complete
- Requirements Gathering – In Progress
- Screen Design – In Progress
- System Development – Pending approval of requirements and design
Start code development end of March
- Testing – Start of Summer 2017
- Implementation – Mid Summer 2017