



Hazardous Waste Transporter (HWT) Biomedical Waste Transporter (BMW) & Chemical Spill Contractor (CSC) Permitting

This program regulates activities related to the transportation of waste oil, petroleum, chemical liquids, hazardous and biomedical wastes.

There are approximately 180 licensed transporters authorized to transport hazardous waste in or through CT. Eighty of these renew annually.

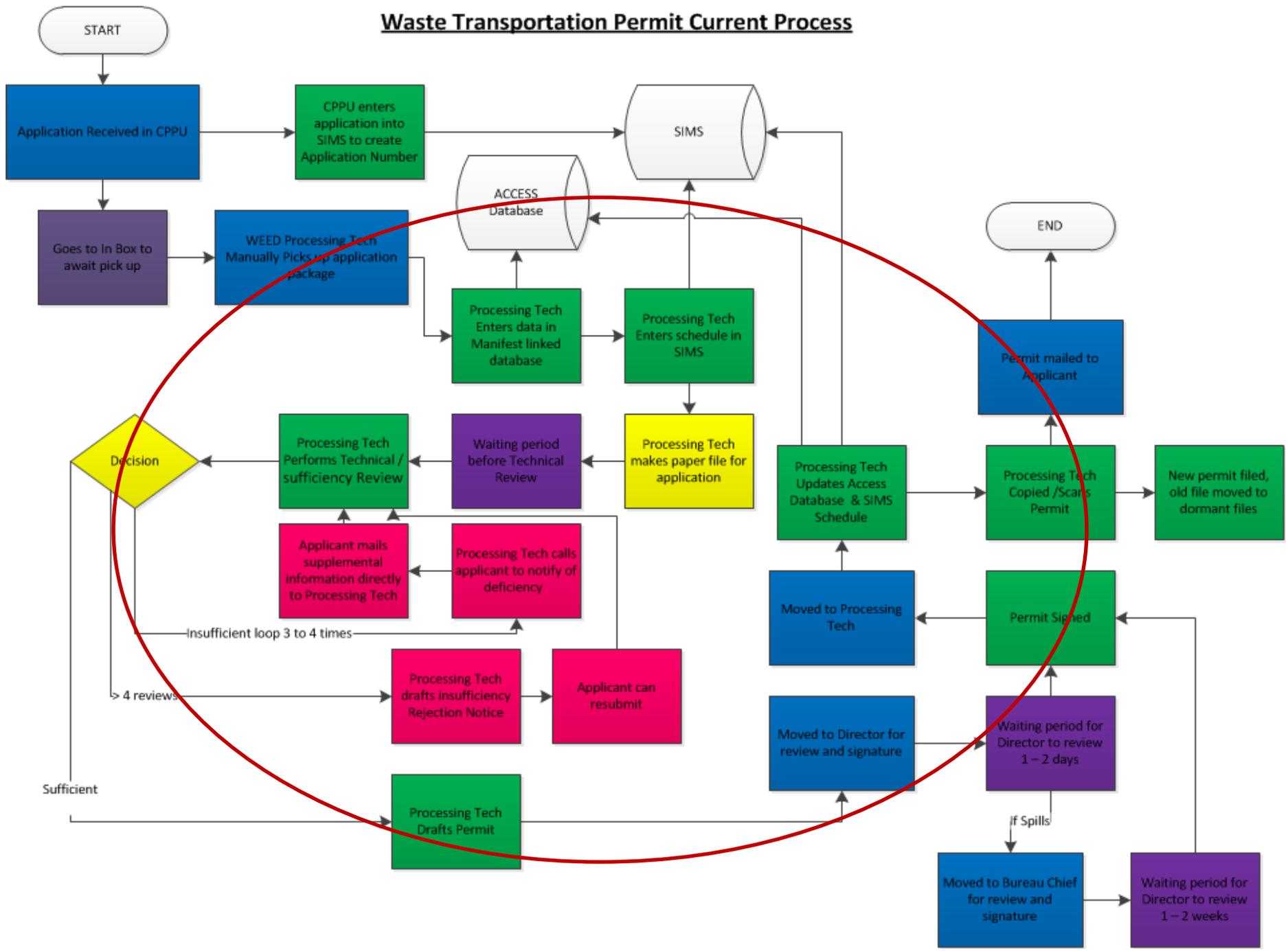
HWT & CSC applications due by Mar 1st with permits issued by June 30th.

BMW applications issued biennially.

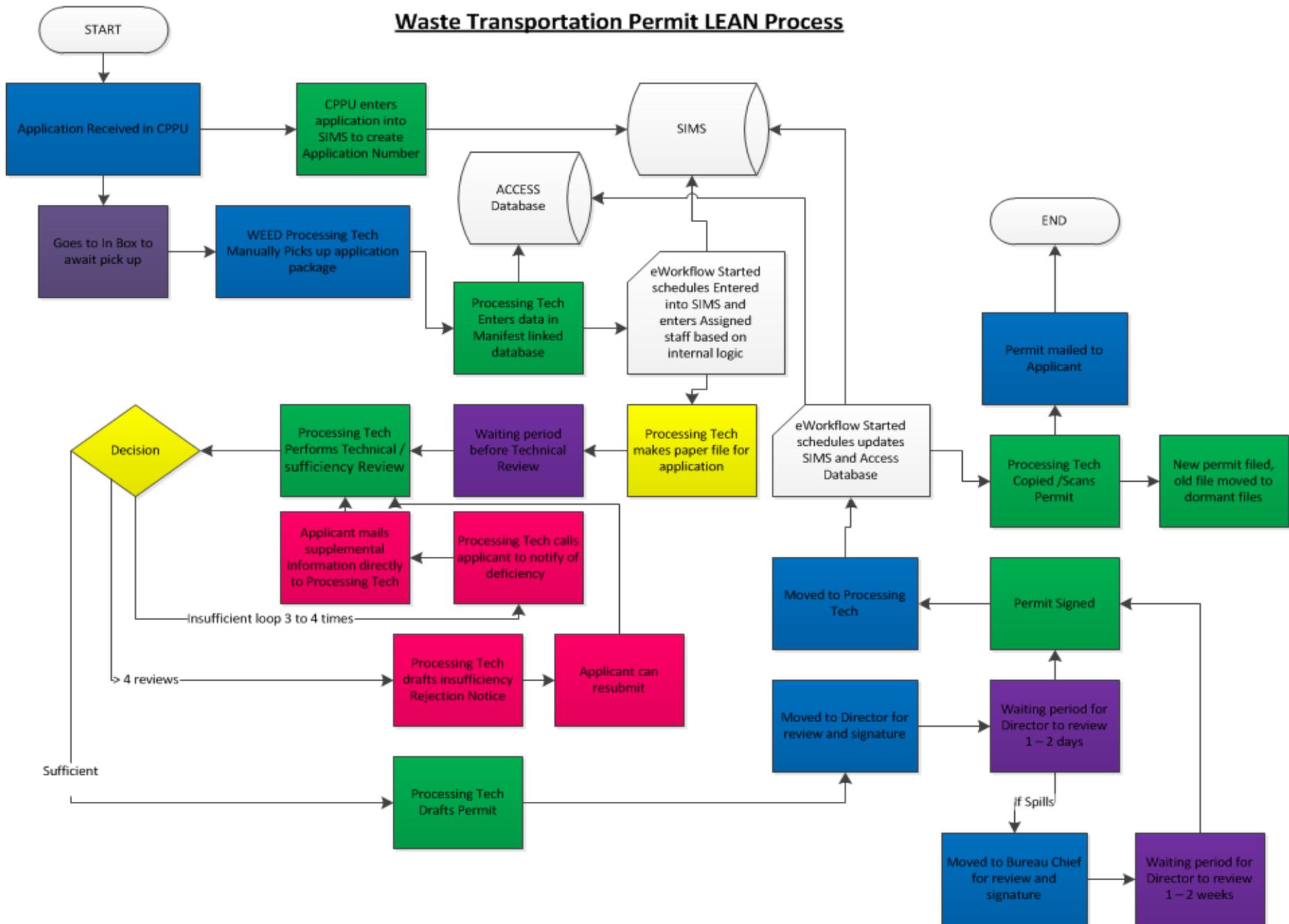
Innovations:

- Reduced steps from 25 to 23 (WGLL) to 7 (WGR8LL)
- **Reduced applicant follow-up regarding insufficiency (currently 90%!!)**
- **Conditions added to permits requiring applicant to maintain plans at facility. This will eliminate need for extensive review of application materials (up to 50%) & save paper – WOW!!!**
- Identified electronic opportunities to improve application process
- Eventually migrate to one database (SIMS)
- Time savings frees up staff to perform additional inspections
- CT encourages federal government to engage in similar LEAN initiatives across region (i.e., standardization of work)

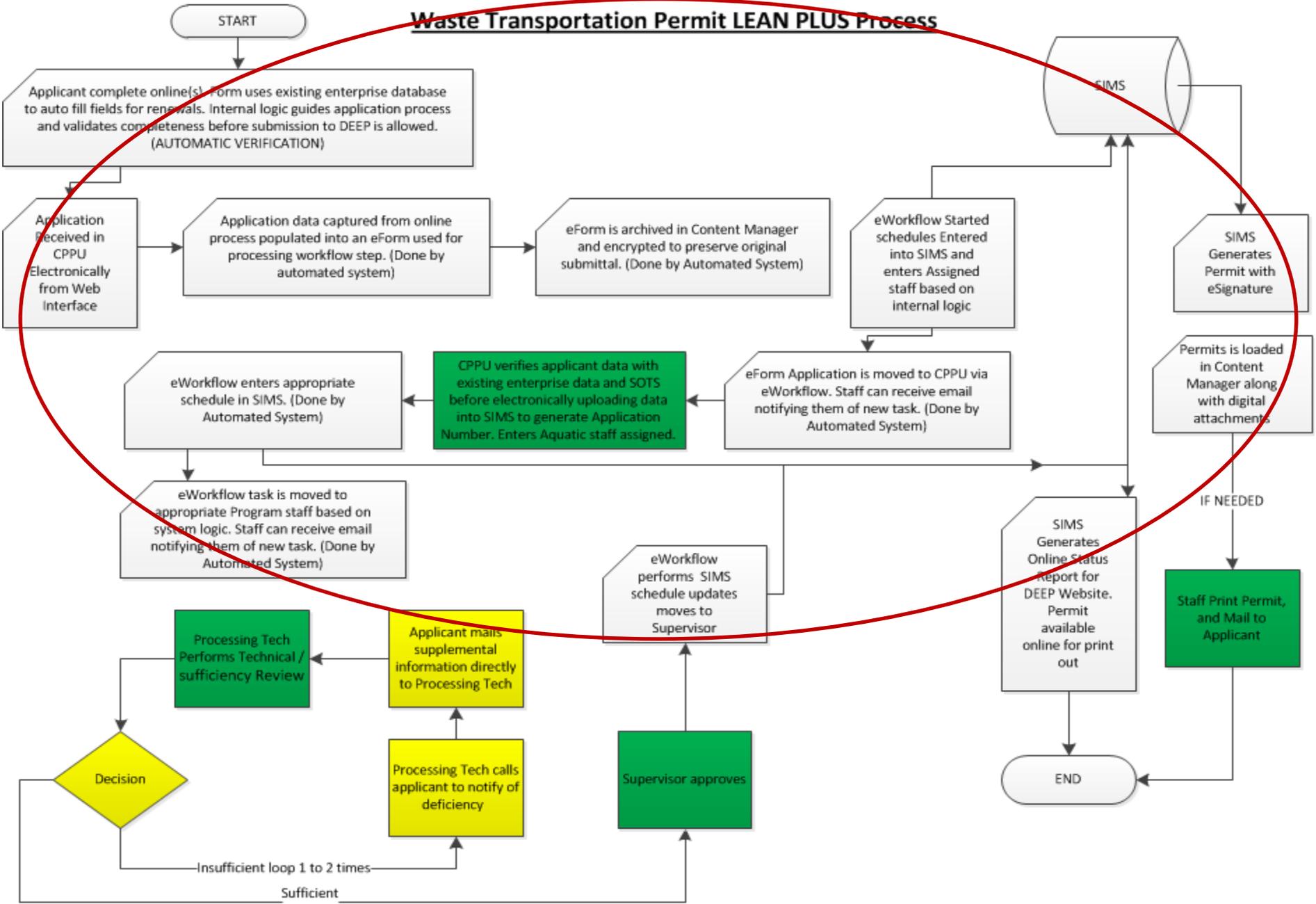
Waste Transportation Permit Current Process



Waste Transportation Permit LEAN Process



Waste Transportation Permit LEAN PLUS Process



2 mos

Task 1. Revise Application Forms

Update application instructions and form

Obtain final approval

Publish to DEEP Website(available to public)

Project Implementation Plan

6 mos

Task 1. Permittee Outreach

Revise renewal letter to reflect application form modifications

Finalize and Send Letter

Present LEAN 'WOW' moments to HWAC

Revise Permit Conditions

Develop standard permit condition for spill plans & equipment,

Finalize Conditions

Signature Delegation for Spill Contractor Permits

Draft new Delegation Authority to Director of ERSPD & WEED

Finalize DOA

Task 2. Permit Processing Training

Schedule training session

12 mos

Task 1. Modify SIMS

Add SIMS Data layer as a feature for Hazard Waste

Create SIMS Internal and External Transporter reports

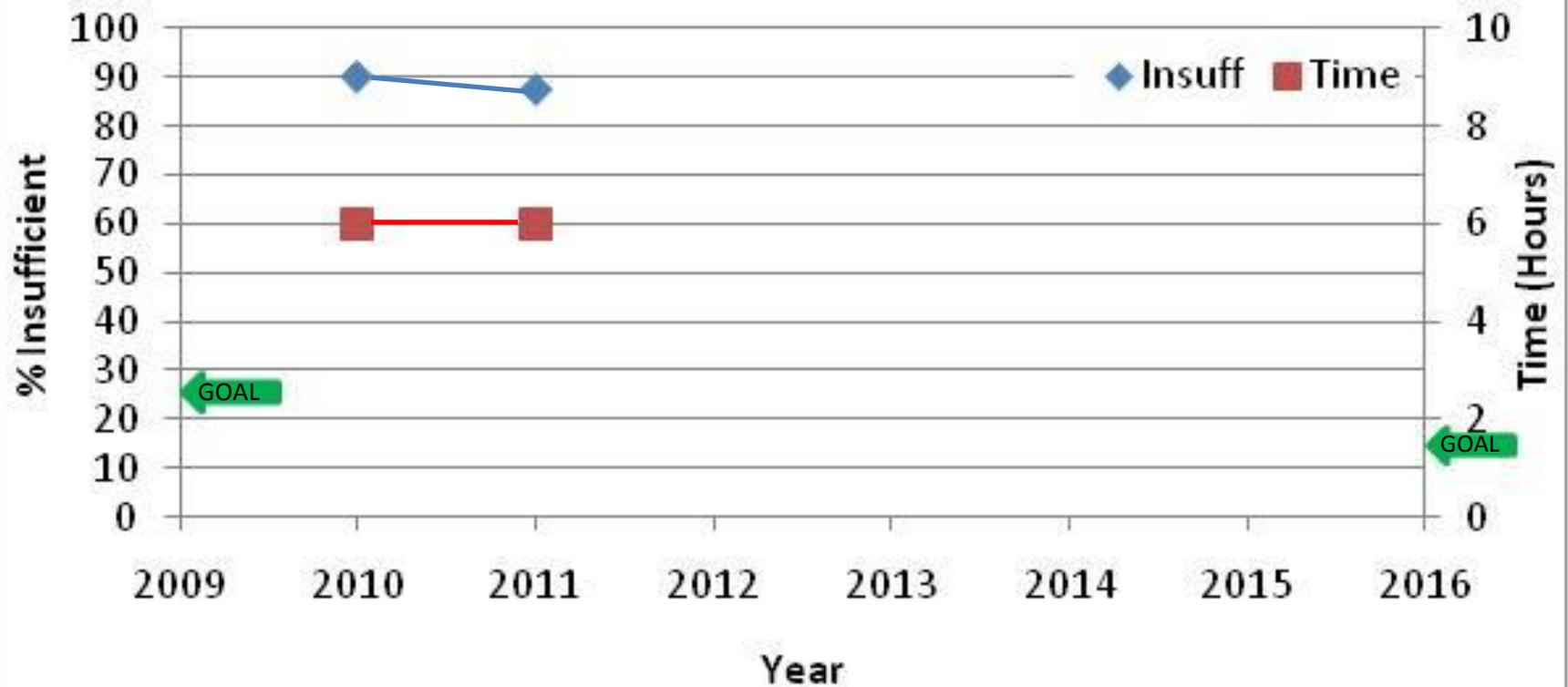
Electronic Permit Posting

Task 2. E-file Applications & Permits

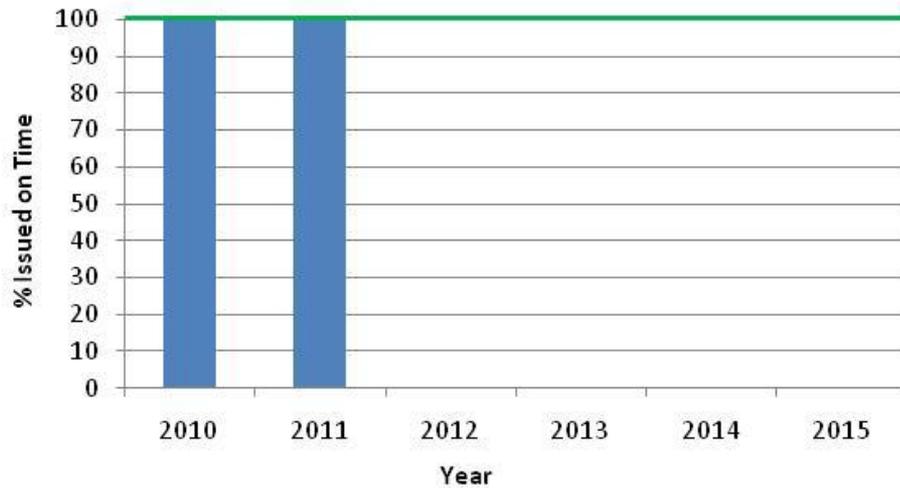
Develop Future State Workflow

Develop electronic application forms

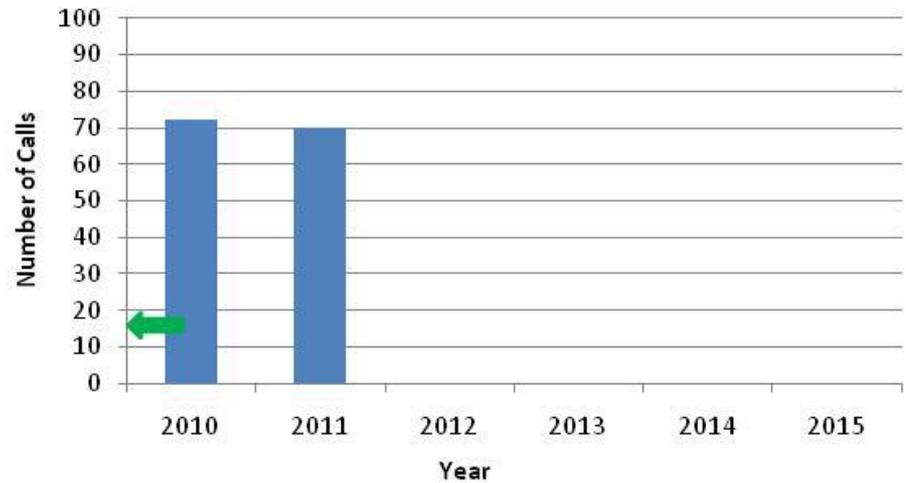
Percent Insufficiency & Processing Time



Percent of Permit Renewals Issued On Time



Initial Calls for Insufficient Applications



Benchmark Analysis - **WOW!**

- ❖ Connecticut : paper application submittal; paper permit issuance; up to 120 day process
- ❖ Rhode Island: e-filing beginning Spring 2012
- ❖ Massachusetts: currently e-filing
- ❖ New York: currently e-filing, **1 week permit issuance**

