

## EPA 2009 State Innovations Grant October - December 2013

Washington State Department of Ecology – Lean and Green Assistance 1-31-2014

# Part 1 Synopsis of Accomplishments during the Reporting Period

Projected Activities from Last Quarterly Report

- 1. Post final Heath Tecna success story
- 2. Contact 2 4 more Lean consultants.
- 3. Meet with Ross Strategic and PPRC to determine roles and responsibilities for the Final Report.
- 4. Contact other health care organizations and potential candidates.
- 5. Give presentation on 2012 L&G aerospace project at the Regional P2 conference.

## Actual activities

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October	Heath Tecna report was posted in October. See:
	http://www.ecy.wa.gov/programs/hwtr/P2/success/heathTecna.html
	Heath Tecna L&G presentation was delivered by Lynn Coleman at the 2013 Regional P2 conference in Tacoma.
November	The meeting with Ross Strategic and PPRC on final report roles and responsibilities was held on November 6. Lynn Coleman and Hugh O'Neill attended for Ecology.
December	Contacts with Lean consultants and report draft were not completed as anticipated. Consultants will be contacted during the next quarter.
	Ecology helped Impact Washington draft a new flyer on their logo. Flyer will be sent to largest hazardous waste generators in the state as one last marketing push.
	Informal discussion over the last few months with a military facility concluded when the facility made the final decision to use its own Lean staff to conduct any events.

# Part 2 – Narrative Discussion

## Marketing

Impact Washington and Ecology drafted a Lean & Green Flyer and plan to mail it to 100 facilities inviting them to apply for the 1-2 remaining L&G project funding opportunities. We are also developing on an "internal" Lean & Green marketing piece for Ecology Programs, state and local government, and non-profit partner organizations.

The new Pollution Prevention marketing staff person is quickly learning about all pollution prevention activities, including Lean & Environment.

#### Lean consultants

This activity will be delayed until 2nd quarter 2014 due to holidays and other P2 workload.

#### Strategic meeting

The final report will be prepared by Ross and PPRC staff. The purpose of the meeting was to review the April 2013 draft outline, update it, and determine who would write specific sections and what additional information, if any, needed to be sent to Ross and PPRC.

**One lesson** reinforced here was the need for good communication when partnering. The advantage of partnering is gaining experience or skills of other people. It does come at a cost of additional coordination.

## Other activities

While we haven't connected with a project ripe for Lean and Environment, we were invited to participate in a Sustainable Breweries workshop given by a regional brewing company. This came as a result of a compressed air survey we completed for one of the companies. The *lesson learned* here is to be open to and aware of what's happening in industry to share information when and how they want it.

# Part 3 – Projection of Activities, Accomplishments, and Major Expenditures for Next Quarter Report

- 1. Complete and distribute a new Lean & Green Marketing Flyer to candidate facilities.
- 2. Choose the best fit candidate facilities and make site visits to determine customer needs and develop proposals.
- 3. Contact 2 4 more Lean consultants.
  - a. Northwest High Performance Enterprise Consortium
  - b. Kaizen Institute
  - c. Gemba Consulting North America
  - d. Shingijutsu Global Consulting USA
- 4. Consider other options for using grant funds if facility projects are not recruited. We are researching a Virtual Spray Paint training system as one option. Another option would be use of contract funds to support workshops or presentations on recommendations and lessons learned from the project.

# Part 4 – Financial Report

See Donna Allen's budget report – separate Excel file. This budget report is for expenditures through 12/31/2013.

NOTE: This document has been removed, as it is considered Confidential Business Information.