State Historic Preservation Office Kaizen Event

By:

106er FIXERS

June 21 - 25, 2004

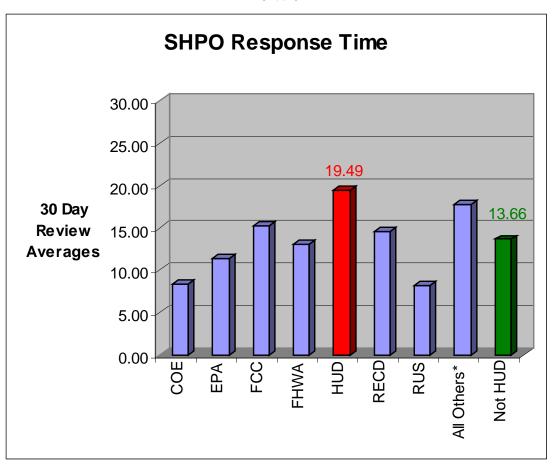
Introduction

Mary K.

- Kaizen Methodology
 - Focused on lead-time and variation reduction
 - Measurement focused
 - Is data driven, and fact based
 - Provides a baseline for future Kaizen
 - Drives cultural change

Background

Lowell



The 5 Days

Mary N.

- Day 1
 - Training
- Day 2
 - Map the old process
 - Brainstorm ideas
- Day 3
 - De-selection of ideas
 - Map new process
- Day 4
 - Fine tune new process
 - Work on details
- Day 5
 - Report Out & Celebration!!!

Goals

Tom

- Reduce SHPO's mailing cost under HUD Section 106 by 75%
- Improve completeness of HUD submittals from 50% "defective or incomplete" to 100% defect free
- Reduce turnaround time of review comments from 20 to 13 days
- Reduce NPIA project reviews from 1,314 to 319 (75%)

Objectives

Tom

- Expeditiously meet HUD section 106 requirements. Review, advise, assist, recommend and eliminate
- Increase cooperation between stakeholders
- Reduce confrontation, increase teamwork

Team Members

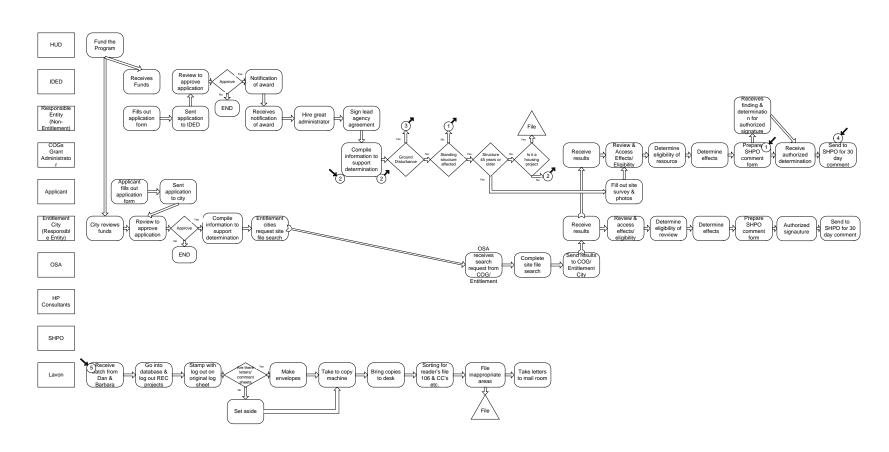
Ralph

- Tom O'Neill (Team leader)
- Dan Higginbottom (Sub-team leader)
- Jim Scott (Consultant)
- Don Hirt (SHPO)
- Doug Jones (SHPO)
- Barbara Mitchell (SHPO)
- Ralph Christian (SHPO)
- Berry Bennett (SHPO)
- Lavon Grimes (SHPO)
- Lowell Soike (SHPO)
- Mary Klemesrud (IDED)
- Leslie Leager (IDED)
- Gabe Lee (IDNR)

- Mary Neiderbach (City of Des Moines)
- Ken Oestreich (City of Davenport)
- Paula Hinzman (City of Cedar Rapids)
- Gretchen Schalge (City of Sioux City)
- Gregory Bagsby (City of Waterloo)
- Kent Rice (French-Reneker-Associates Inc.)
- Joe Trnka (Howard R. Green Company)
- Lori Beary (Iowa Finance Authority)
- Joe Behrens (Region XII Council of Governments)
- Susan Coffey (Southeast Iowa Regional Planning Commission)
- Mark Schneider (East Central Intergovernmental Association)

Map the OLD Process

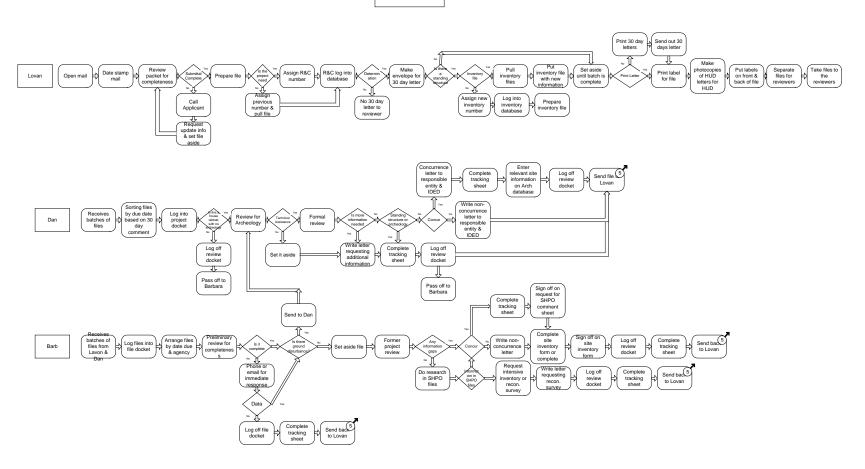
Leslie



Map the OLD Process (cont.)

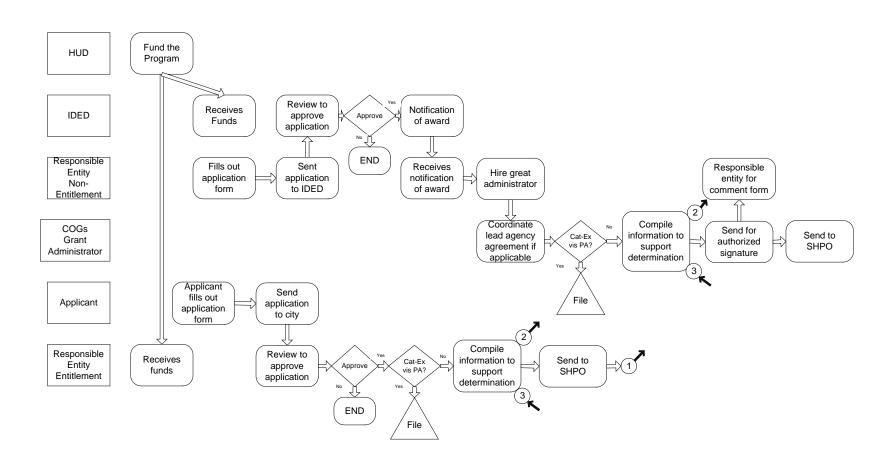
Leslie

SHPO



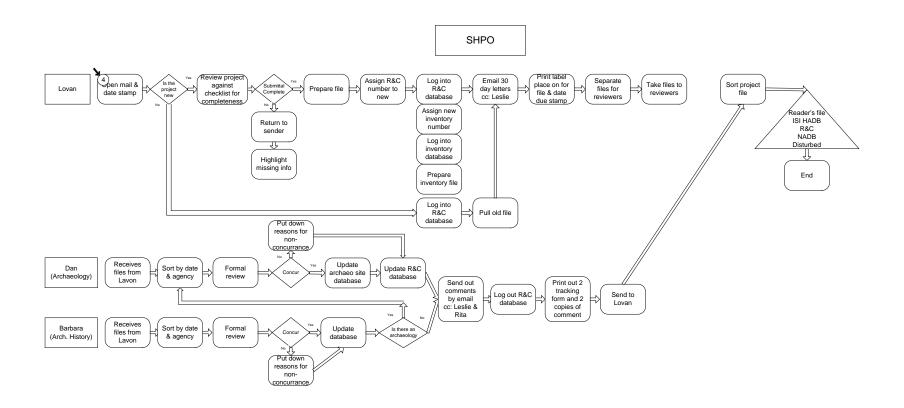
Map the NEW Process

Barbara



Map the NEW Process (cont.)

Barbara



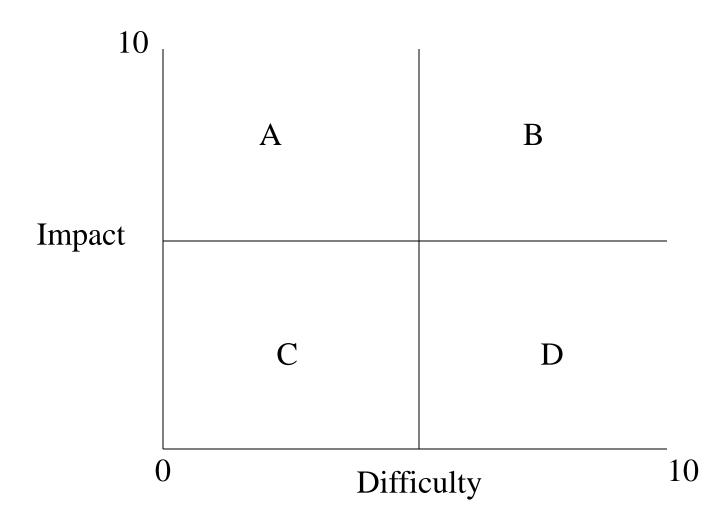
Brainstorming

Gabe

- Training on 106 process
 - Better guidance
 - Common language
- Programmatic Memorandum of Understanding
 - Categorical exclusions
- Communications
 - ICN
 - Email
- Checklists

De-selection of Ideas

Lori



Results

Lavon

	Old Process	New Process	Change
Total steps	142	74	48% decrease
Number of loops	24	10	58% decrease
Number of delays	30	8	73% decrease
Number of decisions	31	15	52% decrease
Number of handoffs	29	11	62% decrease
Percent (%) value added	16	21	31% increase

Results (cont.)

- Develop programmatic memorandum of understanding
- Improve the database tracking
- Outline training opportunities
- Build better working relationships
- Develop a user's manual

Homework

Berry & Gretchen

- PMOU roll-out August 1, 2004
- Core group in July, 2004
- Training in October, 2004
- Web guidance ASAP
- Checklist completed in July, 2004
- Database changes in July, 2004

Parking Lot Joe T.

- Public involvement core group
- Ongoing survey efforts core group

Conclusions

- Formation of core group
- Put processes in place to meet goals
 - Email instead of snail mail
 - List of categorically excluded projects
 - More technical assistance up front so submittals are more complete
- Establish a timeline for completion

Experiences

Don

Paula

Mark

Kent

Comments

Jim

Questions?