

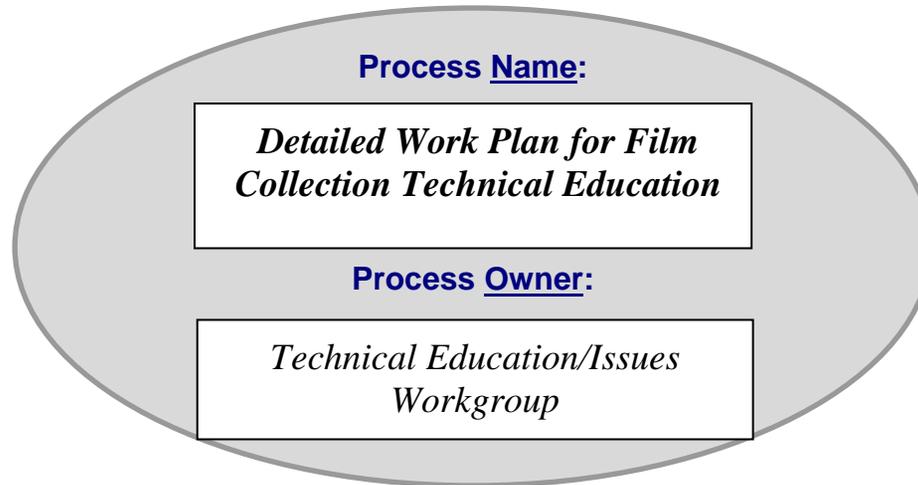
Business Purpose / Measures

Purpose:

Support the increased diversion of film and increase the use of post consumer resin in manufacturing processes.

Stakeholders:

- Local Government
- Haulers, Recyclers & Processors
- Manufacturers and film converters
- Distributors



Starts With:

Work Group Meeting to develop a detailed work plan with goals promoting understanding the potential benefits of the guidelines.

Ends With:

- Promotion and development of outreach and training programs to support increased use of QA/QC guidelines and industry case studies on maximizing performance of film grade PCR.

M E A S U R E M E N T S

Effectiveness

- Stakeholders will use the information to help increase both quantity and quality of post consumer resin.
- Development of relevant case studies where improvement of quality can be demonstrated.
- Increase in the number of users of guidelines.

Efficiency

- Cost of implementing QA/QC guidelines is offset by increased value.
- Education and training improves quantity and quality of film plastics recovered.
- Recycled materials provide high quality feedstock for some manufacturers.

Adaptability

- Companies can implement guidelines voluntarily to increase profitability.
- The guidelines can be adopted by different plastic recyclers, processors and manufacturers.

Plastic Film Collection; Technical Education/Issues Workgroup

Top Flow Down

STEP 1:
*Create detailed work plan
and goals*

March 23, 2005

STEP 2a, 2b:
**Review QA/QC Guidelines
and Research Information
for Case Studies**

April 20, 2005 and ongoing

STEP 3a, 3b:
**Develop Outreach Materials
and Plan**

April 20, 2005 and ongoing

STEP 4:
Workshop

October 11, 2005

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*Detailed Work Plan for Film Collection Technical Education
Technical Education/Issues Workgroup*

Step 1: Create Detailed Work Plan and Goals. Due Date: March 23, 2005 ongoing

Budget costs: UKN

● S ○ C

WHAT \ WHO	Project Status	Christine Flowers CIWMB	Edgar Rojas CIWMB	OLA Staff CIWMB	Frank Ruiz Heritage	Ed Haenni Hilex	Liz Cunningham Pactiv	George Hall Poly	All
1.1 Review QA/QC guidelines.	C		●						
1.2 Develop case studies from industry on maximizing performance of PCR.	C				●		○	○	
1.3 a. Develop brochure. 1.3 b. Submit article to trade journal	C		●						
1.4 Develop outreach plan.	C	●							
1.5 Meet regularly with advisory group and report to the Interested party progress toward goals.	C	●							

● Volunteer Lead **S** Started Project ○ Volunteer Member **C** Completed Project

➔ **Key deliverable:** ➔ Detailed Work Plan

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*Detailed Work Plan for Film Collection Technical Education
Technical Education/Issues Workgroup*

Step 2A: Review QA/QC Guidelines

Due Date: April 20 2005

Budget costs: UKN

● S ○ C

WHAT \ WHO	Project Status	Christine Flowers CIWMB	Edgar Rojas CIWMB	OLA Staff CIWMB	Frank Ruiz Heritage	Ed Haenni Hilex	Liz Cunningham Pactiv	George Hall Poly	All
2.1a Determine how to effectively promote guidelines in outreach activities through listerserves and brochure	C	○	●	○					
2.2a Determine what information from report should be highlighted	C		●						○

● Volunteer Lead **S** Started Project ○ Volunteer Member **C** Completed Project

➔ **Key deliverable:** ➔ Outline from QA/QC Guidelines

*Detailed Work Plan for Film Collection Technical Education
Technical Education/Issues Workgroup*

Step 2B: Research and Develop Industry Case Studies

Due Date: July 8, 2005

Budget costs: UKN

● S ○ C

WHAT \ WHO	Project Status	Christine Flowers CIWMB	Edgar Rojas CIWMB	OLA Staff CIWMB	Frank Ruiz Heritage	Ed Haenni Hilex	Liz Cunningham Pactiv	George Hall Poly	All
2.1b Determine if companies may have information from their own research and development	C	●							○
2.2b Compile a case study or provide information for staff to aggregate in electronic format.	S	●							○

● Volunteer Lead **S** Started Project ○ Volunteer Member **C** Completed Project

➔ **Key deliverable:** ➔ Case Studies

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Detailed Work Plan for Film Collection Technical Education

Technical Education/Issues Workgroup

Step 3A/B: Develop Outreach Materials and Plan

Due Date: July 29, 2005

Budget Costs: _____

● S ○ C

WHAT \ WHO	Project Status	Christine Flowers CIWMB	Edgar Rojas CIWMB	OLA Staff CIWMB	Frank Ruiz Heritage	Ed Haenni Hilex	Liz Cunningham Pactiv	George Hall Poly	All
3.1a Develop outline of presentation materials for outreach activities.	C	●							○
3.2a Compile list of industry cases studies and materials in electronic format.	C	●							○
3.3a Identify processor willing to use the guidelines to make pellets.	S		●						
3.4a Develop powerpoint about benefits of QA'QG guidelines including: cost effectiveness; testing protocol, case studies, diagram showing how quality and grades perspectives may be different.	C	●							○
3.5a Develop list of outreach opportunities and workshops and listerserves.	C	●							○
3.5b CRRA July 2005	C	●				●			
3.5c Fall Meeting of Film and Bag Federation Sept 26-27, 2005	C				●				
3.5d Film Collection Workshop October 11-12, 2005	C	●							○
3.5e WRPPN Sept 28-30, 2005	C	●			●	●			

● Volunteer Lead
 S Started Project
 ○ Volunteer Member
 C Completed Project
➔ **Key deliverable:**
 ➔ Presentation Materials (Electronic Files) participation in workshops and conference presentations

Budget Costs: _____

● S ○ C
