

**Pollution Prevention Project Report for 2004-2005**  
**Montana Department of Environmental Quality**  
**Air, Energy, and Pollution Prevention Bureau**  
**Business and Community Assistance Program**

**Region 8 Pollution Prevention Roundtable**  
**September 8-10, 2004 – Denver, CO**

	Partners	Description	Products	Barriers/Challenges	Opportunities
<b>Current Projects</b>					
Integrated Waste Management Plan Revision	Task Force (26 members-state agencies, recyclers, environmental organizations, transfer facilities and landfills)	Updated 1994 plan	State Plan for Solid Waste Management (Hierarchy of disposal)	Time commitment and required process-18 month process	Excellent process for bringing the stakeholders together on a state project
Mobile Glass Pulverizer	Other DEQ divisions, MDT, cities, counties, tribes, landfills and nonprofits	Pulverizer will be rotated throughout the state	Glass Cullet for road base, landscaping, drain back fill and septic systems	Size of State – logistics. Locating funding	Increase glass recycling (and by association all recycling) in the state. Co-operative effort of a variety of stakeholders
Landfill Tonnage and Recycling Survey	Other DEQ divisions, cities/counties, landfills, recyclers	Survey to MT landfills, recyclers, and composters	Numbers on the amount of recycling done in MT	Cooperation of all stakeholders – variability of numbers reported	Opportunity to assess recycling efforts in MT
Economic Impact of Recycling in MT	Cities/Counties, landfills and recyclers	Study on the economics benefits of recycling on MT's economy	Report	Cooperation of all stakeholders – variability of numbers reported	Opportunity to establish the true impact of recycling on MT's economy
Recycling Market Development Guide	Dept of Commerce	Informational Guide for individuals considering starting a recycling	Outreach Materials	DEQ staff time limited	Business Guide targeted to a specific sector
Ethanol Education Outreach for state motor pool users	Ethanol distributors & retailers, MDT, other state agencies	Marketing program	Increase distribution and sale of ethanol blended fuels in MT	Determining the distributors and retailers of ethanol blended fuels	Outreach opportunity on the environmental benefits of ethanol blended fuels

Public Outreach Events (P2 Week, America Recycles Day, Earth Day, others)	Other divisions of DEQ, other state agencies, MT public schools, general public	As part of our community outreach activities, the AEPP Bureau conducts an outreach for each of these "environmentally focused" events	Outreach materials	DEQ staff time limited. Logistics of conducting outreach across the state.	Increased awareness on a variety of environmental issues
EMS Guide for Small Businesses	Other division of DEQ, EPA	A MT publication for developing and measuring an EMS	Informational Guide for developing and measuring an EMS	DEQ staff time limited.	Increased awareness of EMS by businesses throughout MT
BCA & As Program PSAs	Other DEQ divisions, EPA, regulated entities	Media outreach tools specific to DEQ programs	Two 30-second PSAs	Cost/Funding	Ability to reach wide audience with airing of PSAs
Abestos Insulation Weatherization Project	Other divisions of DEQ, outside consultants, HRDC	Demonstration project to show that weatherization can be conducted on low income housing with asbestos insulation	Increased weatherization projects on homes with asbestos insulation	Regulatory requirements, cost	Approved procedure allowing for weatherization in homes with asbestos insulation
Laboratory Chemicals in Public Schools Project	Other divisions of DEQ, other state agencies (HHS, OPI), MT public schools	Inventory of chemicals contained within the laboratories of MT public schools	Inventory of Chemicals	Time of DEQ and school staffs – dealing with chemicals found - cost	Safer school environments for MT children
P2/E2 in MDT Rest Stops	Other divisions of DEQ, MDT, DOA, outside consultants	Use of green building strategies in state highway rest areas	"Green" Building	Cost, traditional building methods	Building constructed with "green" methodology, also a public education tool
Montana Children's Environmental Health Network	EPA, DEQ, DPHHS, OPI, ASTDR	Multi-agency working group that addresses a variety of environmental issues affecting children	Outreach Materials	Logistics, lack of staff time	Multi-agency effort focused on a variety of children's issues

Planned Projects					
EMS Training w/MME	MME, MT small businesses	EMS for MT businesses	educational and outreach material	Cost, DEQ staff time, business mentality in MT	Increased awareness of EMS by businesses throughout MT
Compliance/P2/E2 Outreach with hospitals and other medical facilities	Other divisions of DEQ, targeted health care facilities	Outreach project to hospitals and clinics.	Outreach materials	Cost, DEQ staff time	Increased P2/E2 efforts in medical facilities
Green Cleaning & Gardening Brochure	Growing Friends of Helena, composters, interested businesses	Green cleaning / gardening guide	Outreach materials	Cost, DEQ staff time	Increase P2 efforts by citizens of MT
Discovery Center Collaboration (FWP)	FWP	Use of green building strategies in state buildings	"Green" Building	Cost, traditional building methods	Building constructed with "green" methodology, also a public education tool
ExplorationWorks Collaboration	Other divisions of DEQ, MDT, City of Helena	Use of green building strategies in a children's learning center	"Green" Building	Cost, traditional building methods	Building constructed with "green" methodology, also a public education tool
Best Stove Technology (wood) Brochure	Other Divisions of DEQ, EPA	Information and outreach on wood stoves	Outreach materials	Cost, DEQ staff time	Increase P2 efforts by citizens of MT
Recycled Products Directory - update	Landfills, recyclers, included businesses	Directory of "recycled products" distributors and retailers throughout the state	Outreach materials	Cost, DEQ staff time	Increase P2 efforts by citizens of MT

Questions for EPA Headquarters staff –

1. How do we develop stronger partnerships between states and EPA in the non-regulatory arena (P2 and Recycling) projects