

# Integrated Solid Waste Management Planning Project

## Sublette/Teton/Lincoln/Uinta Planning Group

### Project Kick-Off Meeting

August 14, 2007 – Pinedale, WY

Presented by: Ken Schreuder / Trihydro



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## Introductions

- Core Working Group
  - Sublette County
  - Teton County
  - Lincoln County
  - Uinta County
- Stakeholders
- Trihydro Team



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## Why Are We Here?

- Senate File 38 (Enrolled Act No. 43) passed in 2006 Legislature, focused on two issues:
  - Landfill Monitoring
  - Integrated Solid Waste Management Planning
- Legislation provides grant money (\$1.3M) to help operators prepare ISWM plans
- Everybody that holds an operating permit must prepare a 20-year ISWM plan by **July 1, 2009**
- **This is a FUNDED mandate**



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## Why Are We *REALLY* Here?

- Most of Wyoming's 52 operating landfills are unlined
- A significant percentage of these unlined landfills appear to be leaking, and may be impacting our groundwater resources ... which could cost a *LOT* of money to correct
- Lining our landfills is also an expensive proposition ... to make it cost effective, we need to consider regionalization of services, and how we can minimize the amount of waste we landfill
- This is a *OPPORTUNITY* to take a close look at how we are managing our waste, and determine if there is a better way to do it ... *NOT A COMMITMENT!*



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## ISWM Planning ... Facts and Fiction

- What does an ISWM plan do? (Facts)
  - Evaluates the cost of your current system
  - Identifies "reasonable" alternatives and associated costs
  - Provides the information that is needed to make informed, responsible decisions
- What does a ISWM plan NOT do? (Fiction)
  - Commit you to closing all your landfills
  - Commit you to implementing an option with a planning partner
  - Commit you to taking your garbage to an out-of-county landfill
  - Commit you to accepting garbage from another community



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## ISWM Planning Process

- Identify your planning objectives (today)
- Inventory existing systems and waste generation rates, then predict needs for the next 20 years
- Identify "*reasonable*" alternatives
- Evaluate the full cost of existing and alternative systems
- Select the alternative that best suits your planning objectives (community needs)
- Develop an implementation strategy
- *Involve the public ... from start to finish!*



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## Operating Landfills (Core Working Group)

- **Sublette County**
  - Marbleton #2 Landfill
- **Teton County**
  - Horsethief Canyon Landfill/Transfer Station
- **Lincoln County**
  - Thayne Landfill/Incinerator/Transfer Station
  - South End Landfill
  - Cokeville #2 Landfill
  - Kemmerer #2 Landfill
- **Uinta County**
  - Evanston #2 Landfill
  - Bridger Valley Landfill



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## Potential Stakeholders

- **Recycling Organizations**
- **Cities/Towns**
- **Local Media**
- **Private Waste Haulers**
- **Environmental Organizations**
- **Local Citizens**
- **Others?**



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## Roles and Responsibilities

- **Core Working Group**
  - Attend all meetings and participate
  - Complete existing facility survey
  - Assist with local outreach efforts
  - Review planning documents provided by Trihydro
  - Work as a group to make local/regional recommendations
- **Stakeholders**
  - Ask questions and offer suggestions
  - Provide local perspective
- **Trihydro Team**
  - Coordinate and manage project tasks, including public outreach efforts
  - Facilitate meetings
  - Compile and analyze data, and prepare plan



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## Project Schedule

- **Phase 1: Letter of Intent**
  - August 1, 2007 - DONE
- **Phase 2: Economic Analysis of Alternatives**
  - May, 2008
- **Phase 3: Draft ISWM Plan**
  - February, 2009
- **Phase 4: Final ISWM Plan**
  - June 30, 2009



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## Planning Meetings

- **Phase 2: Economic Analysis of Alternatives**
  - Project Kick-Off (1 regional - today)
  - Identify Alternative Systems (4 local, 1 regional)
  - Review Economic Analysis (1 regional)
  - Public Outreach (7+ local)
- **Phase 3: Draft Plan**
  - Review preliminary Draft Plan (1 regional)
  - Select Preferred Alternative (1 regional)
  - Review final Draft Plan (1 regional)
  - Public Outreach (7+ local)
- **Phase 4: Final Plan**
  - Review and respond to DEQ comments (1 regional)



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## Public Outreach Strategy

- Internet
- Local Flyers ... city hall, grocery store, lumber yard, etc.
- Press Releases ... news stories
- Presentations to local groups
  - City Councils & County Commissions
  - Civic Groups (e.g., Rotary, Kiwanis, Elks)
  - County Fair
  - Senior Citizen Center
  - Anyone who will listen!



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## Planning Objectives

- **Options to consider**
  - Minimize the cost of waste management system
  - Maintain or improve the current level of customer service
  - Minimize the amount of change customers need to deal with
  - Increase existing recycling rates
  - Improve the level of environmental protection
  - Others?
- **Competing objectives are OK**
- **Final recommendations?**



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## Next Steps

- **Planning Area Name?**
- **WSWA Seminar**
  - Parkway Plaza, Casper, Aug. 27-30, 2007
- **Phase 2**
  - Compile data for existing facilities and waste stream
  - Characterize future waste stream
  - Local meetings to review inventories, objectives, local alternatives
  - Start outreach efforts (introduction to the solid waste problem, ISWM, and the planning process)
- **Questions? Thank you for coming!**



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