Household Hazardous Waste Management in MA

June 24, 2024

Waneta Trabert, City of Newton Claire Galkowski, South Shore Recycling Cooperative Kalliope Chute, Barnstable County Phil Goddard, Town of Bourne

Current Status

- "System" is under severe strain, in need of reform
- Need a place to discuss big picture in a unified, organized and ongoing manner
- Proposed that the DEP Commissioner form formal HHW Subcommittee of the SWAC, similar to those for organics, C&D etc.
- We sent a letter in April 2023 and we've been working with staff at DEP since

Challenges

- Inadequate HHW disposal capacity
- Illegal dumping, HHW to MSW disposal facilities
- HHW costs rising much faster than muni budgets
- Gaps in coverage from October April
- Fewer vendors available, staffing issues
- Few permanent transfer sites

Challenges

- Facility siting
- Liability concerns
- Lack of funding
- Municipal staff overwhelmed- demands on time, new programs
- Some municipalities have no coverage

Needs

- Comprehensive state-wide master plan
- Information sharing
- Updated, earlier procurement process
- Training
- Disaster preparedness
- Paperwork help or reduction
- VSQG options

Stakeholders

- Municipal managers
- Producers
- Disposal, processing and transfer facility operators
- Water districts and suppliers
- Legislators
- Fire Departments
- Health Departments
- Industry organizations
- Environmental organizations
- Federal, State and local environmental agencies

Role of Municipalities

- Education
- Support legislation such as EPR
- Increase diversion programs
- Adequate funding
- Prepare for increased long term costs
- Regional cooperation

Potential Work Plan

- Identify all collections sites and how they operate
- Gather and organize HHW collection data
- Work with vendors, disposal facilities to understand the overall management system
- Identify gaps in coverage- geographic, seasonal, material and demographic
- Plan for VSQGs
- Bring in nationally recognized experts for advice
- Other state for models
- Educate public, legislators, municipal officials, business, government employees...

Potential Work Plan

- Identify potential locations including state and federal properties
- Identify resources in MA such as DAR, State Fire Marshall, OSD, DCAMM, OTA, EEA
- Other resources- Federal, industry, non-profit
- Identify funding sources for: grants, infrastructure, DEP
- Streamline paperwork, notifications and procedures
- Legislative, regulatory and policy updates
- Training programs for staff
- Source reduction strategies
- Technology assessment, reuse

Key Questions

- Do we want to control our own fate?
- What role can the state play from the cabinet level on down?
- Who will build and operate facilities?
- What if the private sector opts out?
- What if municipalities opt out?
- What partnerships can be developed?