

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
OBJECTIVE 1		
Provide For Necessary and Reliable Solid Waste Management Facilities and Programs		
POLICY 1A		
Provide adequate materials recovery facility capacity, either directly or through a private company.		
RECOMMENDATIONS		
6-3-4 d3: Ensure that the expansion of multi-family recycling does not deprive municipalities of unlimited access to MRF capacity.	RIRRC	12/31/2006
6-3-9 e1: Study the economic feasibility of improving the MRF's paper-processing system to improve its efficiency and productivity.	RIRRC	6/30/2006
6-3-9 e2: Do feasibility study to determine if processing residential recyclables in CSW stream will negatively impact MRF's economics or capacity.	RIRRC	12/31/2006
POLICY 1B		
Develop only facilities and services essential to serve RI'S citizens and businesses only after feasibility and cost-benefit analyses.		
RECOMMENDATIONS		
6-3-1 d1: Increase the recycling percentage reduction of the Municipal Cap from 20% to 40% by 2010.	RIRRC	Ongoing
6-3-1 d3: Determine the optimum municipal recycling systems that will minimize municipal costs while maximizing diversion.	RIRRC, RILOCAT	12/31/2007
6-3-1 d4: Determine feasibility of conducting waste composition analysis.	RIRRC	6/30/2007
6-3-1 d6: Develop a cost-effective program to enforce and keep up-to-date the Municipal Recycling Regulations	DE M	Ongoing
6-3-2 f2: Determine whether it is practicable, doable and enforceable to require all businesses, including the smallest, to recycle cost-effectively.	DEM	12/31/2006
6-3-2 f4: Enforce commercial recycling regulations by focusing on licensed/registered facilities and incorporating recycling into the approval process.	DEM	12/31/2006
6-3-2 f7: Develop an integrated, diversified and comprehensive commercial recycling program.	RIRRC	6/30/2007
6-3-3 d1: Reform State agency recycling regulations, enforce them, collect and keep up-dated waste generation/recycling data from State agencies.	DEM	12/31/06, ongoing
6-3-4 d2: Implement a self-certification program for centrally-managed multi-residential unit recycling focusing on the private haulers' role.	DEM	6/30/2007

OBJECTIVES AND POLICIES	RESPONSIBLE	COMPLETION
	AGENCIES	TIME FRAME
6-3-4 d3: Consider elimination of MRF tipping fee for multi-family CSW recyclables.	RIRRC	12/31/2006
6-3-4 d4: Establish database for multi-family recycling and explore re-starting an active multi-family recycling program.	RIRRC	9/1/2007
6-3-4 d5: Consider re-establishing a program to provide free recycling bins for multi-family recycling.	RIRRC	12/31/2007
6-3-5 d1: Train school building supervisors and maintenance staffs concerning recycling and its importance.	RIRRC	Ongoing
6-3-5 d2: Continue funding of the School Recycling Club.	RIRRC	Ongoing
6-3-5 d3: School recycling should be effectively enforced.	DEM	Ongoing
6-3-7 g3: Expand the capacity and capability of the leaf and yard debris composting facility at RIRRC.	RIRRC	1/1/2008
6-3-7 g5: Develop residential and school composting training programs.	RIRRC	6/30/2007
6-3-7 g6: Continue the policy of receiving leaf and yard debris tip fee free.	RIRRC	2/31/2006
6-3-8 f1-3: Do a cost-benefit analysis and feasibility study of implementing a large-scale food waste composting project.	RIRRC	12/31/2008
6-3-9 e1: Conduct a comparative cost analysis of retrofitting the MRF vs. the Tipping Facility for automated cardboard processing.	RIRRC	6/30/2006
6-4-7 b: Conduct the environmental and engineering studies necessary to determine the optimum location for the Phase VII Landfill.	RIRRC	12/31/2008
6-4-7 d: Continue to investigate innovative operational procedures to optimize the utilization of landfill airspace.	RIRRC	Ongoing
7-2-4 b: Explore the regulatory and economic feasibility and practicability of landfill-related applications for chipped tires.	RIRRC	12/31/2006
7-2-4 c: Investigate feasibility of establishing a private tire-recycling facility on RIRRC property.	RIRRC	Ongoing
7-4-3 b: Maximize the recovery of C&D materials.	RIRRC	Ongoing
7-4-3 c: Reduction/recycling objectives should be integrated into local demolition permits.	DEM	6/30/2009
7-9-5 a: Seek to simplify requirements for handling materials classified as hazardous waste and seek to reclassify some as universal wastes.	DEM/RIRRC	6/30/2006
7-10-4 a-b: Expand electronics recycling and explore development of programs to reuse surplus electronic equipment.	RIRRC	12/31/2005

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
POLICY 1C		
Encourage private industry to continue to play a key role in the State's solid waste management programs.		
RECOMMENDATIONS		
6-2-4 e: Work with private sector to establish waste prevention technical assistance programs.	RIRRC	Ongoing
6-2-4 h: Work with private sector to set up model waste prevention projects for CSW stream.	RIRRC/DEM	Ongoing
6-3-1 d3: Engage a private contractor to determine the optimum municipal recycling systems to minimize municipal costs while maximizing diversion.	RIRRC, RILOCAT	12/31/2007
6-3-2 f7: Develop an integrated, diversified and comprehensive commercial recycling program involving private sector.	RIRRC	6/30/2007
6-3-2 f8: Private companies should be allowed to adopt recycling-related programs to offset penalties for environmental regulations.	DEM	Ongoing
6-3-3 d2: State Agency recycling should continue to be done under contract to a private firm or firms.	DOP/DEM/RIRRC	Ongoing
6-3-4 d2,4: Re-starting the multi-family recycling program working with private haulers should be considered.	DEM/RIRRC	9/1/2007
6-3-6 d3: Continue to market the industrial park to develop it with recycling-related industries.	RIRRC	12/31/2010
6-3-8 f1-3: Work with private industry to review the feasibility of and develop a large-scale food waste composting project.	RIRRC	6/30/2008
6-4-7 b, d: Conduct Landfill siting studies, and improve landfill engineering and operational procedures to optimize utilization of landfill airspace.	RIRRC	Ongoing
7-2-4 c: Investigate feasibility of establishing a private tire-recycling facility on RIRRC property.	RIRRC	Ongoing
7-10-4 a-b: Work with private sector to expand electronics recycling and explore development of programs to reuse surplus electronic equipment.	RIRRC	12/31/2005
7-11-3: Continue working with private industry to conduct existing mattress recycling program.	RIRRC	Ongoing
OBJECTIVE 2		
Reduce the Amount of Solid Waste Generated		
POLICY 2A		
Encourage Industrial Processes Which Generate Smaller Amounts of Waste		
RECOMMENDATIONS		
6-2-4 e: Work with private sector to establish waste prevention technical assistance programs.	RIRRC	Ongoing

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
6-2-4 h: Work with private sector to set up model waste prevention projects for the CSW.	RIRRC/DEM	Ongoing
POLICY 2B		
Maximize Resource Conservation to the Extent Environmentally and Economically Feasible		
RECOMMENDATIONS		
6-2-4 a, b, c: Establish a Waste Prevention Task Force; Set Waste Prevention Goals and Establish a State Waste Prevention Program.	RIRRC	12/31/2006
POLICY 2C		
Provide Incentives for Residents and Public and Private Sectors to Reduce Waste		
RECOMMENDATIONS		
6-2-4 b, c, d: Set Waste Prevention Goals; establish State Waste Prevention Program; initiate environmentally preferable purchasing program.	RIRRC	12/31/2006
POLICY 2D		
Educate Consumers Regarding the Impact of Purchases on Waste Reduction		
RECOMMENDATION		
6-2-4-i: Increase education, outreach and technical assistance	RIRRC	Ongoing
POLICY 2E		
Support Implementation of Pay-As-You Throw(PAYT) Systems		
RECOMMENDATIONS		
6-3-1 d2: Various statutory, regulatory and/or programmatic measures will be introduced to incentivize implementation of PAYT by municipalities	DOA/DEM/RIRRC	Ongoing
POLICY 2F		
Provide Technical Assistance or Referral for Waste Prevention		
RECOMMENDATIONS		
6-2-4 h, i: Implement model waste reduction projects and provide technical assistance to residential, public and private sectors	RIRRC/DEM	Ongoing
POLICY 2G		
Plan Waste Management Components in Mandated Hierarchical Priority Order		
RECOMMENDATIONS		
6-2-4 a, b, c: Establish a Waste Prevention Task Force; Set Waste Prevention Goals and Establish	RIRRC/DEM	12/31/2006

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
a State Waste Prevention Program.		
OBJECTIVE 3		
Maximize Recovery of Post-Consumer Materials for Reuse in Manufacturing New Products		
POLICY 3A		
Expand Recycling in the Most Efficient and Cost-Effective Manner Possible, and Promote Beneficial Reuse of Materials		
RECOMMENDATIONS		
6-3-1 d1: Increase the recycling percentage reduction of the Municipal Cap from 20% to 40% by 2010.	RIRRC	Ongoing
6-3-1 d2: Various statutory, regulatory and/or programmatic measures will be introduced to incentivize implementation of PAYT by municipalities.	DOA/DEM/RIRRC	Ongoing
6-3-1 d3: Determine the optimum municipal recycling systems that will minimize municipal costs while maximizing diversion.	RIRRC, RILOCAT	12/31/2007
6-3-1 d5: Minimize the quantity of recyclables that are improperly landfilled.	RIRRC	6/30/2006
6-3-2 f4: Enforce commercial recycling regulations by focusing on licensed/registered facilities and incorporating recycling into the approval process.	DE M	12/31/2006
6-3-2 f7: Develop an integrated, diversified and comprehensive commercial recycling program involving private sector.	RIRRC	6/30/2007
6-3-2 f8: Private companies should be allowed to adopt recycling-related programs to offset penalties for environmental regulations.	DEM	Ongoing
6-3-3 d1: Reform State agency recycling regulations, enforce them, collect and keep up-dated waste generation/recycling data from State agencies.	DEM	12/31/06 & ongoing
6-3-3 d2: State Agency recycling should continue to be done under contract to a private firm or firms.	DOP/DEM/RIRRC	Ongoing
6-3-4 d2: Implement a self-certification program for centrally-managed multi-residential unit recycling focusing on the private haulers' role.	DEM	6/30/2007
6-3-4 d3: Consider elimination of MRF tipping fee for multi-family CSW recyclables.	RIRRC	12/31/2006
6-3-4 d4: Establish database for multi-family recycling and explore re-starting an active multi-family recycling program.	RIRRC	9/1/2007
6-3-4 d5: Consider re-establishing a program to provide free recycling bins for multi-family recycling.	RIRRC	12/31/2007
6-3-5 d1: Train school building supervisors and maintenance staffs concerning recycling and its	RIRRC	Ongoing

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
importance.		
6-3-5 d2: Continue funding of the School Recycling Club.	RIRRC	Ongoing
6-3-5 d3: School recycling should be effectively enforced.	DEM	Ongoing
6-3-7 g3: Expand the capacity and capability of the leaf and yard debris composting facility at RIRRC.	RIRRC	1/1/2008
6-3-7 g5: Develop residential and school composting training programs.	RIRRC	6/30/2007
6-3-7 g6: Continue the policy of receiving leaf and yard debris tip fee free.	RIRRC	2/31/2006
6-3-8 f1-3: Do a cost-benefit analysis and feasibility study of implementing a large-scale food waste composting project.	RIRRC	12/31/2008
7-2-4 b: Explore the regulatory and economic feasibility and practicability of landfill-related applications for chipped tires.	RIRRC	12/31/2006
7-2-4 c: Investigate feasibility of establishing a private tire-recycling facility on RIRRC property.	RIRRC	Ongoing
7-2-4 e: Work with Northeast States on regional legislation for beneficial reuse of waste tires.	RIRRC	Ongoing
7-4-3 b: Maximize the recovery of C&D materials.	RIRRC	Ongoing
7-4-3 c: Reduction/recycling objectives should be integrated into local demolition permits.	DEM	6/30/2009
7-9-5 a: Simplify requirements for handling materials classified as hazardous waste and seek to reclassify some as universal wastes to lower costs.	DEM/RIRRC	6/30/2006
7-10-4 a-b: Expand electronics recycling and explore development of programs to reuse surplus electronic equipment.	RIRRC	12/31/2005
7-11-3: Continue working with private industry to conduct existing mattress recycling program.	RIRRC	Ongoing
POLICY 3B		
Increase Public Education Concerning Materials Recovery and Encourage Purchase of Recycled Content Products and Products with Reduced Toxicity and Packaging		
RECOMMENDATIONS		
6-2-4 d: Initiate Aggressive Government Environmentally Preferable Purchasing Program.	DOA/DEM/RIRRC	12/31/2006
6-2-4 i: Increase education, outreach and technical assistance	RIRRC	Ongoing
6-3-2 f7: Develop an integrated, diversified and comprehensive commercial recycling program involving private sector.	RIRRC	6/30/2007
6-3-4 d4: Establish database for multi-family recycling and explore re-starting an active multi-family recycling program.	RIRRC	9/1/2007

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
6-3-5 d1: Train school building supervisors and maintenance staffs concerning recycling and its importance.	RIRRC	Ongoing
6-3-7 g5: Develop residential and school composting training programs.	RIRRC	6/30/2007
7-9-5 c: Operation of Eco-Depot and public information programs concerning household hazardous waste should be continued.	RIRRC	Ongoing
POLICY 3C		
Work with State, National, Regional Organizations & Other States to Develop Markets for Recyclables & Recycled Content Products		
RECOMMENDATIONS		
6-2-4 e: Continue the development and funding of regionally-focused internet-based materials exchange programs for reuse of surplus materials.	RIRRC	Ongoing
6-3-6 d4: Consider reestablishing a list of potential markets in the region for recyclables.	DEM/RIRRC	6/30/2007
6-3-6 d5: Access by government purchasing officials to regional and national directories of recycled content products should be facilitated.	RIRRC	12/31/2006
7-2-4 a, d: Monitor market situation to ensure waste tires continue to move to reuse or disposal markets.	DEM/RIRRC	Ongoing
7-2-4 e: Work with Northeast States on regional legislation for beneficial reuse of waste tires.	RIRRC	Ongoing
POLICY 3D		
Ensure that Adequate MRF Capacity Remains Available to Process all Municipal Recyclables		
RECOMMENDATIONS		
6-3-4 d3: Ensure that the expansion of multi-family recycling does not deprive municipalities of unlimited access to MRF capacity.	RIRRC	12/31/2006
6-3-9 e2: Do feasibility study to determine if processing residential recyclables in CSW stream will negatively impact MRF's economics or capacity.	RIRRC	12/31/2006
POLICY 3E		
Facilitate and Encourage State and Private Procurement of Recycled Goods		
RECOMMENDATIONS		
6-2-4 d: Initiate Aggressive Government Environmentally Preferable Purchasing Program.	DOA/DEM/RIRRC	12/31/2006
6-2-4 i: Increase education, outreach and technical assistance.	RIRRC	Ongoing
POLICY 3F		

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
Promote Research and Development into Recycling Processes and Technologies		
RECOMMENDATIONS		
6-3-1 d2: Various statutory, regulatory and/or programmatic measures will be introduced to incentivize implementation of PAYT by municipalities.	DOA/DEM/RIRRC	Ongoing
6-3-1 d3: Determine the optimum municipal recycling systems that will minimize municipal costs while maximizing diversion.	RIRRC, RILOCAT	12/31/2007
6-3-1 d4: Determine feasibility of conducting waste composition analysis.	RIRRC	6/30/2007
6-3-2 f2: Determine whether it is practicable, doable and enforceable to require all businesses, including the smallest, to recycle cost-effectively.	DEM	12/31/2006
6-3-2 f4: Enforce commercial recycling regulations by focusing on licensed/registered facilities and incorporating recycling into the approval process.	DE M	12/31/2006
6-3-8 f1-3: Do a cost-benefit analysis and feasibility study of implementing a large-scale food waste composting project.	RIRRC	12/31/2008
6-3-9 e1: Conduct a comparative cost analysis of retrofitting the MRF vs. the Tipping Facility for automated cardboard processing.	RIRRC	6/30/2006
7-2-4 b: Explore the regulatory and economic feasibility and practicability of landfill-related applications for chipped tires.	RIRRC	12/31/2006
7-2-4 c: Investigate feasibility of establishing a private tire-recycling facility on RIRRC property.	RIRRC	Ongoing
7-11-3: Continue working with private industry to conduct existing mattress recycling program.	RIRRC	Ongoing
OBJECTIVE 4		
Optimize the Efficient Utilization of Central Landfill Capacity Over Time		
POLICY 4A		
Utilize Compaction Methods that Result in Maximum Density of Solid Waste Disposed on a Daily Basis		
RECOMMENDATION		
6-4-7 d: Continue to investigate innovative operational procedures, such as dynamic compaction, to maximize solid waste density.	RIRRC	Ongoing
POLICY 4B		
Utilize Daily and Intermediate Landfill Cover Methods and Technologies that Minimize the Consumption of Landfill Airspace by Cover Materials		
RECOMMENDATION		

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
6-4-7 d: Continue to investigate innovative operational procedures, such as Posi-Fill to minimize the use of cover material.	RIRRC	Ongoing
POLICY 4C		
Ensure that Landfill Operations Optimize Airspace Utilization		
RECOMMENDATION		
6-4-7 d: Continue to investigate innovative operational procedures to optimize the utilization of landfill airspace in the most cost-effective manner.	RIRRC	Ongoing
6-4-7 c: Implement the aggressive waste prevention and recycling programs required for maximum conservation of landfill capacity.	DEM/RIRRC	Ongoing
OBJECTIVE 5		
Provide Maximum Protection of Human Health and the Environment		
POLICY 5A		
Conduct Solid Waste Management Activities in an Environmentally Sound Manner		
RECOMMENDATIONS		
All Recommendations in this Plan taken together	DEM/RIRRC	Ongoing
MANDATES		
RI General Laws Chapter 23-19, RI Resource Recovery Corporation, and in particular, Sections 23-19-1.1, Mission Statement; 23-19-2, Legislative Findings; 23-19-3, Declaration of Policy; and 23-19-11, Planning Requirements	RIRRC	Ongoing
RIGL Chapter 42-17.1, Department of Environmental Management, and in particular, Section 42-17.1-2, Powers and Duties.	DEM	Ongoing
RIGL Chapter 23-18.9, Refuse Disposal.	DEM	Ongoing
POLICY 5B		
Plan and Develop all Solid Waste Management Facilities in Accordance with All Applicable State Laws and Regulations.		
MANDATES		
RIGL Chapter 23-19, RIRRC, and in particular, Sections 23-19-1.1, Mission Statement; 23-19-2, Legislative Findings; 23-19-3, Declaration of Policy; and 23-19-11, Planning		

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
Requirements		
	RIRRC	Ongoing
RIGL Chapter 42-17.1, DEM, and in particular, Section 42-17.1-2, Powers and Duties.	DEM	Ongoing
RIGL Chapter 23-18.9, Refuse Disposal.	DEM	Ongoing
POLICY 5C		
Minimize Landfilling		
MANDATES		
RIGL Chapter 23-19, RIRRC, and in particular, Sections 23-19-1.1, Mission Statement; 23-19-2, Legislative Findings; 23-19-3, Declaration of Policy; and 23-19-11, Planning Requirements	RIRRC	Ongoing
POLICY 5D		
Remove, to the Extent Feasible, Toxins from the Waste Stream		
RECOMMENDATIONS		
6-2-4 c: Establish a State Waste Prevention Program	RIRRC	12/31/2006
6-2-4 d: Initiate Aggressive Government Environmentally Preferable Purchasing Program.	DOA/DEM/RIRRC	12/31/2006
6-2-4 h, i: Implement model waste reduction projects and provide technical assistance to residential, public and private sectors	RIRRC/DEM	Ongoing
OBJECTIVE 6		
Achieve and Maintain Reasonable Costs		
POLICY 6A		
Develop a Comprehensive, Integrated, Cost Effective Solid Waste Management System for Rhode Island by Providing Incentives and Processes for Lowering Costs		
RECOMMENDATIONS		
6-2-4: Establish a system of effective and efficient Waste Prevention programs.	RIRRC	Ongoing
6-3-1 d2: Various statutory, regulatory and/or programmatic measures will be introduced to incentivize implementation of PAYT by municipalities.	DOA/DEM/RIRRC	Ongoing
6-3-1 d3: Determine the optimum municipal recycling systems that will minimize municipal costs while maximizing diversion.	RIRRC, RILOCAT	12/31/2007

OBJECTIVES AND POLICIES	RESPONSIBLE	COMPLETION
	AGENCIES	TIME FRAME
6-3-1 d6: Develop a cost-effective program to enforce and keep up-to-date the Municipal Recycling Regulations	DE M	Ongoing
6-3-2 f2: Determine whether it is practicable, doable and enforceable to require all businesses, including the smallest, to recycle cost-effectively.	DEM	12/31/2006
6-3-2 f7: Develop an integrated, diversified and comprehensive commercial recycling program involving private sector.	RIRRC	6/30/2007
6-3-2 f8: Private companies should be allowed to adopt recycling-related programs to offset penalties for environmental regulations.	DEM	Ongoing
6-3-3 d2: State Agency recycling should continue to be done under contract to a private firm or firms.	DOP/DEM/RIRRC	Ongoing
6-3-4 d2: Implement a self-certification program for centrally-managed multi-residential unit recycling focusing on the private haulers' role.	DEM	6/30/2007
6-3-5 d3: School recycling should be effectively enforced in the most cost-effective way possible.	DEM	Ongoing
6-3-7 g6: Continue the policy of receiving leaf and yard debris tip fee free.	RIRRC	2/31/2006
6-3-8 f1-3: Do a cost-benefit analysis and feasibility study of implementing a large-scale food waste composting project.	RIRRC	12/31/2008
6-3-9 e1: Conduct a comparative cost analysis of retrofitting the MRF vs. the Tipping Facility for automated cardboard processing.	RIRRC	6/30/2006
6-4-7 d: Continue to investigate innovative operational procedures to optimize the utilization of landfill airspace in the most cost-effective manner.	RIRRC	Ongoing
7-2-4 b: Explore the regulatory and economic feasibility and practicability of landfill-related applications for chipped tires.	RIRRC	12/31/2006
7-4-3 b: Maximize the recovery of C&D materials.	RIRRC	Ongoing
7-9-5 a-c: Reclassify some household hazardous wastes and operate Eco-Depot in such a way as to lower RIRRC'S costs and increase the convenience of the residents using the facility.	DEM/RIRRC	6/30/06, ongoing
7-10-4 b: Explore feasibility of developing programs to reuse surplus electronic equipment.	RIRRC	12/31/2005
POLICY 6B		
Determine Relative Costs of Facilities and Programs on a Per-Ton and Overall Basis		
MANDATE		
RIGL Chapter 23-19, RIRRC, and in particular 23-19-11, Planning Requirements.	RIRRC	Ongoing
OBJECTIVE 7		

OBJECTIVES AND POLICIES	RESPONSIBLE AGENCIES	COMPLETION TIME FRAME
Provide for Public and Inter-Agency Review to Maximize the Potential for Innovation and to Maximize Public Support		
POLICY 7A		
Give Public Notice of all Meetings that Impact Policy and Program Development		
MANDATE		
RIGL Chapter 23-19, RIRRC, and in particular, Sections 23-19-3, Declaration of Policy; and 23-19-11, Planning Requirements	RIRRC	Ongoing
POLICY 7B		
Recognize the Public Right of Access to Records Consistent with State Law Pertaining to Policy Making.		
MANDATE		
RIGL Chapter 38-2, Public Records	RIRRC	Ongoing