

*EJ Action Plan FY 2006-2007 Goal 4: Training  
Final - 12/16/2005*

<b>Goal 4: Healthy Communities and Ecosystems</b>			
<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
<i>Training and Tools</i>			
[NEW] Update the EJ Functional Guidance Compendium.	Revised document that: (a) Reflects the Office of General Counsel decision; (b) Includes a new chapter on National Environmental Policy Act and Environmental Impact Statements; (c) Changes to the Mapping Tool; and (d) Includes other tools/data that are available for determining disparate impacts (i.e., the Children's Risk Assessment Handbook).	Accurate and more comprehensive EJ guidance available for staff.	P. Hill
Make staff aware of the Updated EJ Functional Guidance Compendium.	Send all-EPA with a slideshow describing the major changes to the EJ Functional Guidance Compendium and a link to the updated version on the intranet.	Staff are better able to incorporate EJ considerations into their work. Measured by number of hits on the intranet site and the number of copies requested.	P. Hill and F. Weeks
[NEW] Update the Mapping Tool.	Data layers on: (a) community groups; and (b) health (i.e., asthma, heart disease, diabetes, high blood pressure, etc.).	Staff are better able to incorporate EJ considerations into their work. Measured by hits on mapping tool and request received by the GIS Center to produce maps with the EJ data layer.	P. Hill

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<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
<p>Conduct ongoing EJ Awareness Training, including training on the EJ Functional Guidance Compendium and the EJ Mapping Tool, for new staff and student interns.</p>	<p>(a) Conduct training session for new staff and student interns in mid-June, 2006.                      (b) Number of staff /student interns trained.</p>	<p>Increased understanding of EJ. Staff are better able to incorporate EJ consideration into their work.                      Measured by pre-, post-test results, course evaluation, EJ Award nominations, initiatives related to training.</p>	<p>EJ Coordinator and J. Muniz</p>

*EJ Action Plan FY 2006-2007 Goal 4: Government Coordination  
Final - 12/16/2005*

<b>Goal 4: Healthy Communities and Ecosystems</b>			
<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
<b><i>Government Coordination</i></b>			
[NEW] Work with other agencies (i.e., HHS, HUD, CDC, DOJ and DOE) to pull together a group to discuss EJ issues that we can work on together and/or need their support on.	(a) Discuss with EJ Council and the Deputy and Regional Administrators, the viability of convening a meeting of this group. (b) If deemed viable, convene meeting. (c) Determine action plan of collaborative projects with measurable environmental and public health results.	Creation of institutional framework for sustained collaboration among federal agencies to advance mutual EJ objectives.	P. Hill
[NEW] Work with the New England states to advance our mutual EJ goals.	(a) Discuss with EJ Council and the Deputy and Regional Administrators, the viability of reconvening a meeting of the EPA/State Title VI Workgroup. (b) If deemed viable, reconvene group. (c) Determine action plan of collaborative projects with measurable environmental and public health results. (d) Encourage New England states to incorporate EJ considerations into the Performance Partnership Agreements (PPAs) developed between EPA and each state.	(a-c) Creation of institutional framework for sustained collaboration among state agencies to advance mutual EJ objectives. (d) Greater integration and consideration of EJ in state activities (measurable via number of EJ activities in PPAs).	P. Hill, J. Younger and EPA State Directors

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<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
[NEW] Work with tribes to advance our mutual EJ goals.	(a) Extend EJ Council membership to a representative from EPA's Tribal Program. (b) Discuss with EJ Council and the Deputy and Regional Administrators, the viability of convening a meeting with tribal leaders. (c) If deemed viable, convene meeting. (d) Determine action plan of collaborative projects with measurable environmental and public health results.	Creation of institutional framework for sustained collaboration among federal agencies to advance mutual EJ objectives.	B. Goetzl
Build/enhance Interstate partnerships (NEWMOA, NEIWPC, NESCAUM).	(a) Discuss with EJ Council and the Deputy and Regional Administrators, the viability of convening a meeting with interstate organizations. (b) If deemed viable, convene meeting. (c) Determine action plan of collaborative projects with measurable environmental and public health results.	Creation of institutional framework for sustained collaboration among federal agencies to advance mutual EJ objectives.	P. Hill

*EJ Action Plan FY 2006-2007 Goal 4: Measurement  
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<b>Goal 4: Healthy Communities and Ecosystems</b>			
<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
<i>Measurement</i>			
Evaluate EJ Mapping Tool and implement new modifications, if necessary.	(a) Survey feedback. (b) Modified tool.	EJ Mapping Tool is better integrated into everyday work (measurable via number of hits on mapping intranet site, GIS center requests).	P. Hill
Evaluate implementation of the EJ Functional Guidance Compendium and implement new modifications, if necessary.	(a) Survey feedback. (b) Modified tool.	Functional guidance is further integrated into everyday work. Surrogate measure is the result of survey feedback.	J. Younger
[NEW] Develop a measurement and evaluation tool that links environmental and public health results to the activities in the EJ Action Plan. The tool should be able to compare annual measures to baseline data to show trends and environmental progress.	Measurement and evaluation tool that identifies successful activities and areas for improvement.	Implement recommended changes to improve EJ Program.	J. Younger

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**Goal 5: Compliance and Environmental Stewardship**

<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
<p>Objective 1: Ensuring compliance</p> <p>Use EJ Mapping Tool to identify inspections conducted and enforcement actions brought in potential EJ areas of concern during each year.</p>	<p>By mid-November, determine the number of inspections completed and enforcement actions initiated and completed in potential EJ areas of concern.</p>	<p>In urban and potential EJ areas of concern:</p> <p>(a) A percent of activities address environmental and public health problems.</p> <p>(b) Pounds of pollution reduced as a result of enforcement activity.</p> <p>(c) Environmental improvements, pollutant reductions or risk reduction (measured, for example, by acres of wetlands reclaimed, pounds of volatile organic compounds removed, changes to greener industrial processes, etc.) result from activities, including from implementation of Supplemental Environmental Projects.</p>	<p>J. Jerison</p>

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<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
<p>Active outreach to communities on pollution prevention and regulatory compliance assistance, by conducting projects that reduce disproportionate impacts in potential EJ areas of concern, including:</p> <p>(a) Organizing an Environmental Management System (EMS) Partnership in New Haven County, providing assistance to participating companies in EMS preparation and implementation.</p> <p>(b) Continuing and expanding the Performance Track Program.</p> <p>(c) Conducting Hospitals for a Healthy Environment (H2E) program to provide urban hospitals with compliance assistance and help in reducing mercury/toxics use.</p> <p>(d) Conducting Smartway Program (recruit private sector partners to control diesel idling emissions); provide compliance assistance to destinations and fleets on diesel idling.</p> <p>(e) Training MS4 municipalities to conduct stormwater inspections.</p> <p>(f) Conducting Capacity Management and Maintenance Operations (CMOM) projects to improve wastewater collection systems.</p>	<p>Outputs will be numbers in urban and potential EJ areas of concern:</p> <p>(a) Number of participating companies and EMSs completed in EMS Partnership.</p> <p>(b) Number of participating companies in Performance Track.</p> <p>(c) Number of participating facilities in H2E.</p> <p>(d) Participating companies in Smartway; destinations and fleets assisted.</p> <p>(e) 3-5 workshops planned in urban areas in Massachusetts and New Hampshire</p> <p>(f) Workshops conducted (2 in 2005) in urban areas; 1-3 more planned in fiscally years 2006-2007.</p>	<p>(a) Environmental improvements, pollutant or risk reduction (measured by pounds of volatile organic compounds (VOCs) removed, reductions in solid and hazardous waste, water use and energy use) resulting from EMS implementation.</p> <p>(b) Environmental improvements, pollutant or risk reduction (measured by acres of wetlands reclaimed, pounds of VOCs removed, changes to greener industrial processes) resulting from Performance Track company actions in potential EJ areas of concern.</p> <p>(c) Mercury/toxics use reduction as measured by data submitted by applicants to Making Medicine Mercury-Free Program.</p> <p>(d) Reductions in diesel idling and greenhouse gas emissions by participating Smartway companies in potential EJ areas of concern; self-reported actual and intended reductions in diesel emissions.</p> <p>(e) Implementation of required stormwater inspection programs by affected municipalities in urban areas by 2008.</p> <p>(f) Completion of wastewater collection system improvement plans by municipalities to reduce</p>	<p>T. D'Avanzo</p>

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<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
Continue capacity-building efforts in the area of compliance assistance and regulatory matters with federally-recognized tribes.	(a) Number of meetings. (b) Number of workshops.	(a) Improved regulatory understanding among federally-recognized tribes as measured by self-reports. (b) Improved capacity of federally-recognized tribes measured by number of tribal members trained to monitor and inspect environmental operations on tribal lands in potential EJ areas of concern.	D. Brown
Coordinate a Lower Mystic Area Listening Session.	Successful completion of a community listening session in the Lower Mystic River area by 3/31/06.	(a) Improved coordination and knowledge of cooperation opportunities as measured by survey responses. (b) Reduced exposure to environmental risks highlighted during the listening session as measured by the number of inspections, outreach activities or enforcement actions.	R. Crystal and K. Rea



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<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
<p>Promote Full Facility Assessment of K-12 Schools Using Healthy School Environments Assessment Tool (Healthy SEAT) and other tools.</p>	<p>(a) By 9/2006:            - notification of all New England K-12 schools of existence/availability of Healthy SEAT,            - completion of at least 10 training workshops for schools including information about Healthy SEAT (4 in New Hampshire),            - training of at least 100 school districts in New England on Healthy SEAT (with 20 of these in New Hampshire, including urban areas of Nashua and Manchester), and            - development of New Hampshire Healthy SEAT and accompanying website (by the New Hampshire Department of Environmental Services).</p> <p>(b) By 9/2006, downloading of Healthy SEAT by 1% of New England schools.</p> <p>(c) By 9/2007, Professional Development Training program for Massachusetts School Facility Managers (through cooperative agreement with MFAA) including completion of 9 training modules (data to include number of school districts trained and number of individuals trained).</p> <p>(d) By 4/2007, revisions to Massachusetts Healthy Schools Checklist (Massachusetts</p>	<p>(a-d) - Reduced risk of negative environmental outcomes as measured by: number of environmental policies developed and implemented in schools, as well as improved environmental practices exhibited by schools trained by EPA or its grantees.</p> <p>- Increased understanding of environmental requirements and best practices which apply to schools.</p> <p>- Improved environmental practices regarding school environmental responsibilities.</p>	<p>J. Jouzaitis (MA DEP grant)</p>

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<b>Activity</b>	<b>Output</b>	<b>Outcome</b>	<b>Lead Contact</b>
Promote Safe Chemical Management in K-12 Schools, by providing outreach to schools (and other audiences) and facilitating/encouraging chemical clean-outs in New England Schools.	(a) By 9/2006, chemical clean-outs completed in at least a dozen New England schools (largely through EPA grant-driven activity), with a subset of these clean-outs completed in potential EJ areas of concern. (b) By 9/2006, development of chemical management policies by at least 20 New England school districts, some of which are in potential EJ areas of concern. (c) Combined with (a) training workshops, Healthy SEAT website, and downloading outputs from the Full Facility Assessment Activity, above.	(a) Reduced risk of exposure to hazardous chemicals in schools as measured by pounds of hazardous chemicals removed from schools. (b) Reduced risk of negative environmental outcomes as measured by: number of environmental policies developed and implemented in schools, as well as improved environmental practices exhibited by schools trained by EPA or its grantees. (c) Increased understanding of how to use tools and how to properly manage chemicals in school facilities. (d) Improved environmental practices regarding selection, storage, use and disposal of chemicals.	J. Jouzaitis (MA DEP grant)