### **DEPARTMENT OF COMMERCE ENVIRONMENTAL JUSTICE STRATEGY**

#### **EXECUTIVE SUMMARY**

The Department of Commerce (DOC) Environmental Justice Strategy outlines the specific steps the Department will take to integrate environmental justice into its programs, policies, and activities. In implementing this Strategy, DOC will seek to meaningfully engage with communities and stakeholders.

#### I. INTRODUCTION

#### A. Overview

On February 11, 1994, President Clinton issued Executive Order 12898 which made it the mission of every Federal agency to achieve environmental justice by identifying and addressing "disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations in the United States and its territories and possessions...." Section 1-103 of the Executive Order required each Federal agency to develop an agency-wide environmental justice strategy to identify and address its programs, policies and activities that disproportionately affect the health or environment of minority and low-income populations. Section 6-601 of the Executive Order further committed each Federal agency to conduct internal reviews and such other steps as are necessary to ensure compliance with the Executive Order. The requirements of the Executive Order help implement Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin in programs and activities receiving Federal assistance. Title VI provides that if a recipient of Federal assistance is found to have discriminated, and voluntary compliance cannot be achieved, the Federal agency providing the assistance should either initiate fund termination proceedings or refer the matter to the Department of Justice for appropriate legal action. Aggrieved individuals may file administrative complaints with the Federal agency that provides assistance to a recipient thought to be discriminating.

On August 4, 2011, building on its commitment to ensure strong protection from environmental and health hazards for all Americans, the Obama Administration announced that Federal agencies signed a Memorandum of Understanding (MOU) to develop or update existing environmental justice strategies to protect the health of people living in communities overburdened by pollution. Through the MOU, the signatory agencies agreed to:

- Declare the continued importance of identifying and addressing environmental justice considerations in agency programs, policies, and activities as provided in Executive Order 12898, including as to agencies not already covered by the Order.
- Renew the process under Executive Order 12898 for agencies to provide environmental justice strategies and implementation progress reports.
- Establish structures and procedures to ensure that the Interagency Working Group operates effectively and efficiently.

 Identify particular areas of focus to be included in agency environmental justice efforts.

In 1995, the Department of Commerce issued an Environmental Justice Strategy in compliance with section 1-103 of Executive Order 12898. The Department accomplished several of the goals discussed in that 1995 Strategy, including incorporating environmental justice concerns into Departmental National Environmental Policy Act determinations. Much of the Department's efforts, however, are on-going in nature. This current Environmental Strategy is updates and builds upon the commitments made in the 1995 Strategy. The 1995 Strategy is hereby replaced in full.

# B. Relationship of Environmental Justice to Agency Mission and Agency Strategic Plan Goals or Objectives

The Department of Commerce creates the conditions for economic growth and opportunity by promoting innovation, entrepreneurship, competitiveness, and stewardship informed by world-class scientific research and information. The Department's programs to promote job creation, economic growth, sustainable development, and improved standards of living for all Americans foster and public health benefits for disadvantaged and distressed communities and businesses. The Department's strategic goals of promoting innovation and entrepreneurship, market development and commercialization, science and information, and environmental stewardship all aid in efforts to achieve environmental justice.

To promote innovation and entrepreneurship, DOC is developing tools, systems, policies, and technologies to transform our economy, foster competitiveness, and drive the development of new business. The National Institute of Standards and Technology fosters the creation of new technologies and processes and their subsequent market penetration; the Economic Development Administration provides grants to encourage innovation and foster commercialization; the National Telecommunications and Information Administration's Broadband Technology Opportunities Program expands access to enabling technologies in underserved or unserved areas of the country; and the Minority Business Development Agency provides assistance to foster minority business entrepreneurship, particularly in high-growth innovative industries. In light of environmental justice concerns, these Department operating units can ensure that these technologies and services are reaching low-income and minority populations in a manner that facilitates full and fair participation in the economy and helps address long-standing economic disparities or historical inequities.

The pursuit of market development and commercialization also presents opportunities for the Department to address environmental justice issues. The National Institute of Standards and Technology and the Economic Development Administration support small and medium-sized enterprises to support job growth with a focus on environmentally friendly, sustainable technologies that will ensure that future environmental justice issues do not arise. The Minority Business Development Agency and the Economic Development

Administration both specifically assist in developing markets in disadvantaged or distressed communities.

The science and innovation and environmental stewardship strategic goals also relate to environmental justice concerns. The National Oceanic and Atmospheric Administration (NOAA) manages the Nation's fisheries and coastal habitats and species ensuring future equal access to these environmental resources for all Americans. NOAA also monitors and models the environment to forecast daily weather; warns the Nation of hurricanes, tornadoes, and tsunamis; studies climate change; and provides information necessary to mitigate the impact of weather events on economic growth and minority and low-income populations that may be disproportionally affected. The Economics and Statistics Administration, through the Census Bureau and the Bureau of Economic Analysis, provides statistics critical to the planning and delivery of public and private sector services.

# C. Guiding Environmental Justice Principles

In pursuing its mission of ensuring environmental justice in its programs, policies and activities, the Department is guided by the following principles:

- The public should be afforded meaningful opportunities to participate in the formulation, design and execution of Departmental programs, policies and activities.
- Tribes shall, on a government-to-government basis, be afforded regular and meaningful consultation and collaboration opportunities in the development of Department policies that have tribal implications (see Executive Order 13175).
- All populations should share in (and are not excluded from) benefits of Departmental programs, policies and activities affecting human health or the environment.
- No populations should be affected in a disproportionately high and adverse manner by agency programs, policies or activities affecting human health or the environment.
- The Department will engage in environmental justice activities in a transparent and accountable manner.

#### II. 2011 ENVIRONMENTAL JUSTICE STRATEGY

## A. Environmental Justice Strategy and Performance Measures

# 1. Agency-Wide Efforts that Advance Environmental Justice

The Department of Commerce has or will implement the following Department-wide initiatives to promote environmental justice:

 During National Environmental Policy Act reviews of major actions, any potential disproportionate and adverse environmental or health effects on low-income or minority populations are considered.

- On a government-to-government basis, tribes are afforded regular and meaningful consultation and collaboration opportunities in the development of Department policies that have tribal implications (see Executive Order 13175).
- Research conducted by the Department will take into account the ability of the research to remedy past environmental injustices or prevent future environmental justice issues from occurring.

### 2. Operating Unit Efforts that Advance Environmental Justice

## i. National Oceanic and Atmospheric Administration

The National Oceanic and Atmospheric Administration's (NOAA) mission is to understand and predict changes in climate, weather, oceans, and coasts; to share that knowledge and information with others; and to conserve and manage coastal and marine ecosystems and resources. NOAA plays an active and fundamental role in carrying out the President's commitment to integrate economic prosperity and environmental quality.

NOAA's extensive environmental database provides government, from the Federal level to communities, with important information for assessing the potential for disproportionate and adverse environmental impacts on low-income and minority populations. NOAA's National Environmental Satellite, Data, and Information Service (NESDIS) administers an integrated program for the acquisition, processing, and exchange of an extensive collection of earth science and environmental data. NESDIS operates three data centers: the National Climate Data Center in Ashville, N.C.; the National Geophysical Data Center in Boulder, CO; and the National Oceanographic Data Center in Washington, D.C. Environmental data sets are available from the relevant Centers via computer hook-up or through phone or mail order.

# a. Recovery of Protected Species

NOAA strives to restore endangered, threatened or depleted species, and takes a proactive approach to managing these resources. NOAA's scientific research and management processes help design and implement protected species regulations and recovery plans for stocks of marine mammals and endangered or threatened marine and coastal species. NOAA also works to monitor species health and identify species and habitat of particular concern that would benefit from proactive management measures.

To ensure that environmental justice concerns are taken into account while recovering protected species:

NOAA will continue its current research and management activities to determine
the impact of subsistence harvest on protected resources, and the impacts of
other factors (e.g., commercial fishing, habitat loss, renewable energy
development, oil and gas production, and pollution) on subsistence activities.

- NOAA will continue to conduct research to determine the status of North Pacific
  marine mammals used by indigenous peoples. In addition, NOAA will continue
  to support Eskimos' full participation in the International Whaling Commission
  and provide information in support of sustaining the bowhead whale quota
  allocated to subsistence use.
- NOAA will also ensure that the activities it authorizes are conducted in a manner
  that ensures no unmitigable adverse impacts on subsistence use of marine
  mammals. NOAA will also continue to implement the provisions of Secretarial
  Order 3206 to ensure government-to-government consultation on actions it is
  contemplating which may affect Tribal trust resources and will incorporate
  Tribal resource management plans, to the maximum extent practicable, in
  actions to address the conservation needs of listed species.

# b. Sustain Healthy Coastal Ecosystems

As a Federal trustee for the Nation's coastal resources, NOAA's goal is to promote healthy coastal ecosystems by protecting and restoring habitat and ensuring that economic development in coastal areas is managed to maintain or enhance biodiversity and long-term productivity for sustained use.

• To help reverse the declines in abundance and productivity of fisheries resources used by minority and low-income population groups, NOAA will increase its limited research on the importance and restoration of habitats of living marine resources, and the effects of habitat degradation and loss, contaminants effects, nutrient overenrichment and other stresses on ecosystems that disproportionately and adversely impact minority and low-income population groups who harvest fish and shellfish as a major supplement to dietary protein for their families, or that may disproportionately depend on shoreline fishing as a low-cost source of recreation.

## c. Habitat Protection Program

NOAA is responsible for assessing and making recommendations to Federal and state agencies on the effects of proposed projects, programs and policies that could adversely affect over 600 square miles of coastal habitat per year in the U.S. In addition to permit reviews, NOAA also restores degraded habitat through its restoration program, and contributes to the development and implementation of habitat restoration plans in regional inter-agency forums such as the Gulf Coast Ecosystem Restoration Task Force and the Federal Leadership Committee for the Chesapeake Bay. The agency also conducts supporting research on the importance of habitats to populations of living marine resources, and the effects of habitat degradation and loss, contaminants, nutrient overenrichment and other stresses on ecosystems.

There are two major impacts of habitat degradation that disproportionately affect minorities and lower-income population groups: 1) health risks from consuming contaminated seafood and 2) declines in abundance and productivity of fisheries resources and other ecosystem services (such as natural storm buffer protection) used by these populations. Low-income communities depend on fish to supplement the dietary protein intake of their families. In addition to subsistence needs, low-income groups may disproportionately depend on coastal fishing for income as well as a low-cost source of recreation. Finally, in areas that have lost natural storm protection as a result of habitat degradation, underserved communities are less equipped to recover from flooding and storm damage.

- To help avoid the consumption of contaminated fish and shellfish by minority and low-income population groups, NOAA will continue to conduct research on environmentally induced hazards that disproportionately and adversely impact minority and low-income population groups who harvest fish and shellfish from contaminated waters.
- NOAA will support the development of a coastal conservation corps network currently being considered under both the National Ocean Policy and the America's Great Outdoors Initiative that calls for the establishment of a 21<sup>st</sup> Century Conservation Service Corps. Networking existing corps organizations will improve efficiencies and benefit under-served communities by focusing habitat restoration and protection efforts in coastal areas (particularly those located in under-served communities), and will provide community-based training and job opportunities for America's youth, including minority and low-income youth, and other unemployed individuals.

## d. Climate Change

NOAA is charged with helping society understand, plan for, and respond to climate variability and change. This is achieved through the development and delivery of climate sciences and services, the implementation of a global observing system, and focused research and modeling to understand key climate processes. NOAA is committed to providing a suite of relevant climate science and services to help governments, businesses, and communities manage climate risks, adapt to changing conditions, and reduce the threat of climate change.

# ii. The Economic Development Administration (EDA)

EDA provides grant-based investments to units of state and local government, institutions of higher education, tribal governments, and non-profits working with units of local government in communities and regions suffering from economic distress in order to foster an environment in which long-term jobs are created and private capital investment is generated. EDA's place-based economic development

programs include strategic planning, technical assistance, and infrastructure construction.

EDA is committed to the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.

EDA fosters environmental, health and economic benefits for communities and regions through the following activities and efforts:

- EDA serves communities and regions that may frequently be identified as impacted by environmental justice issues: economically distressed urban and rural communities, often with minority and low-income populations. Through it suite of economic development grant programs, EDA funds projects (i.e., 'investments') that have been developed at the local level and are supported by the community. By funding only community-driven, "bottom-up" investments, EDA avoids imposing environmental burdens on an unknowing community.
- EDA routinely performs its own environmental reviews to identify any adverse environmental impacts associated with its project investments, as required under the National Environmental Policy Act of 1969. EDA's environmental review process is an opportunity to evaluate the full environmental impact of an EDA-funded project, to ensure that the EDA-funded project complies with all applicable environmental laws and regulations and identify any potential disproportionate and adverse environmental or health effects on low-income and minority populations.
- EDA implements a set of investment policy priorities to help prioritize and focus EDA investment funding as part of the competitive grant process. Two of these priorities are aimed specifically at mitigating the burdens of, or bringing benefits to, communities experiencing environmental justice issues. The *Economically Distressed and Underserved Communities* priority is intended to promote EDA-funded projects that strengthen diverse communities that have suffered disproportionate economic and job losses and/or are rebuilding to become more competitive in the global economy. The *Environmentally-Sustainable Development* priority encourages EDA-funded projects that promote economic competitiveness through improvements in environmental quality (e.g., brownfields redevelopment, developing green end-products, greening of processes, or development of green buildings or places).
- EDA promotes climate justice through implementation of the Global Climate Change Mitigation Incentive Fund (GCCMIF). Economic development projects funded through GCCMIF investments support the national green economy by limiting the nation's dependence on fossil fuels, enhancing energy efficiency, curbing greenhouse gas emissions, and protecting natural systems through

economic development investments in emerging industrial clusters related to energy, cutting-edge environmental technologies, sustainable manufacturing practices, and green building practices.

# iii. Economics and Statistics Administration/Census Bureau/Bureau of Economic Analysis

The Economics and Statistics Administration (ESA), which includes the Bureau of the Census and the Bureau of Economic Analysis (BEA), collects, prepares and publishes a broad range of annual and periodic economic, business, household, social, and demographic statistics. ESA plays a special role in providing environmental justice data. ESA's resources and infrastructure can assist the mobilization of Federal resources towards environmental justice solutions. The income and population data generated by ESA, BEA, and the Census Bureau will be vital to other agencies in assessing the disproportionate and adverse environmental or health effects of their programs. To that end:

 ESA, BEA and the Census Bureau will continue to generate and distribute high quality income and population data for use by other agencies in evaluating potential environmental justice issues.

# iv. Minority Business Development Agency

The Minority Business Development Agency's (MBDA) mission is to promote the growth and expansion of minority businesses. MBDA accomplishes its mission through strategic business consulting programs which are delivered through its cadre of business development specialists as well as through its network of business development centers across the nation. MBDA has 44 business development centers and offices primarily located in communities with a high density of minority populations, many affected by environmental justice issues.

MBDA's centers are funded through grants which are cooperative agreements. Eligible applicants include for-profit entities, non-profit organizations, state and local government entities, American Indian Tribes and educational institutions. MBDA centers operate under the following programs: the MBDA Business Center (MBC), the MBDA Federal Procurement Center (MFPC), the Native American Business Enterprise Center (NABEC), and the Minority Business Enterprise Center (MBEC). These programs provide strategic business and management consulting services, and facilitate access to capital, markets and procurement opportunities for minority-owned businesses. Pursuant to Executive Order 11625 and 15 C.F.R. Part 1400, eligible clients for MBDA services are business concerns that are owned or controlled by the following persons or groups of persons: African Americans, Hispanic Americans, Asian and Pacific Islander Americans, Native Americans (including Alaska Natives, Alaska Native Corporations and Tribal entities), Asian Indian Americans and Hasidic Jewish Americans.

MBDA is committed to achieving entrepreneurial parity for minority-owned businesses, to ensure that the minority business community can participate in all aspects of economic activity and contribute to their full potential.

- To further environmental justice, MBDA supports minority communities affected by natural and man-made environmental disasters by ensuring the participation of minority—owned businesses in the environmental and economic recovery of these communities. MBDA achieves these goals through its programs:
  - The MBC Program promotes the growth and competitiveness of minorityowned businesses with a focus on securing large public and private sector contracts and financing awards, stimulating job creation, and facilitating entry to global markets for minority-owned businesses. MBDA funds 30 MBCs located throughout the United States and Puerto Rico and serves minority-owned firms nationwide.
  - The MFPC, which is scheduled to open in October 2011 in Washington, D.C., will promote the growth and competitiveness of minority business enterprises (MBEs) across the country and Puerto Rico by providing services that will best position MBEs to access and obtain Federal procurement awards, including prime and sub contracts. Through the MFPC program, MBDA will offer specialized assistance with both identifying and accessing Federal procurement opportunities, as well as guidance on how to excel in Federal contracts.
  - O The NABEC Program promotes the growth and competitiveness of Native American and eligible minority-owned businesses. NABEC operators leverage project staff and professional consultants to provide a widerange of direct business assistance services to Native American, tribal entities and eligible minority-owned firms. NABEC services include, but are not limited to, initial consultations and assessments, business technical assistance, and access to federal and non-federal procurement and financing opportunities. MBDA funds six NABEC centers located throughout the United States.
  - The MBEC Program promotes the growth and competitiveness of eligible minority-owned businesses. MBEC operators leverage project staff and professional consultants to provide a wide-range of direct business assistance services to eligible minority-owned firms. Services Include, but not limited to, initial consultations and assessments, business technical assistance, and access to federal and non-federal procurement and financing opportunities. MBDA funds two MBEC projects located throughout the United States.
  - Through its Office of Business Development, MBDA has a team of Business Development Specialists located throughout the country that

facilitate procurement opportunities and financial awards for minority business clients, many of whom are located in communities impacted by environmental justice issues.

 Through the Office of Native American Business Development, MBDA coordinates tribal consultation on a wide variety of policy issues and economic development, including initiatives to support communities impacted by environmental justice issues and to promote sustainable development in Indian country.

# v. National Institute of Standards and Technology

The National Institute of Standards and Technology's (NIST) mission is to promote U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life. Since 1901, NIST, a non-regulatory agency, has been supplying the measurements and tools to help U.S. industry compete successfully through innovation.

## a. NIST Standard Reference Materials Program

NIST supports accurate and compatible measurements by certifying and providing over 1300 of the highest quality and metrological value Standard Reference Materials to industry, academia, and government. These materials are used to perform instrument calibrations in units as part of overall quality assurance programs, to verify the accuracy of specific measurements, and to support the development of new measurement methods. These materials can be used to measure and monitor materials in the environment that may cause environmental harm.

In addition to the NIST laboratories the Technology Innovation Program (TIP), the Hollings Manufacturing Extension Partnership (MEP), and the Baldrige Performance Excellence Program all play key roles in meeting NIST's mission.

#### b. The TIP

The TIP supports, promotes, and accelerates innovation in the United States through high-risk, high-reward research in areas of critical national need. TIP has the agility and flexibility to make targeted investments in transformational R&D that will ensure our nation's future through sustained technological leadership.

TIP awardees develop new technologies. Where appropriate, awardees' operations under cooperative agreements may have to ensure that Federal actions do not have a disproportionate and adverse environmental or health effect on low-income and minority populations.

To that end:

• The TIP, where appropriate, will add environmental justice considerations to the evaluation criteria used during the award process.

#### c. The MEP

Through grant-supported partnerships between Federal and state governments and non-profit organizations, NIST's Hollings MEP provides technical and business assistance to smaller manufacturers through a nationwide network in all 50 states and Puerto Rico. Field agents and programs are helping manufacturers understand, adopt, and apply new technologies and business practices, as well as reap the benefits through increased productivity, better performance, cost savings, waste reduction, and creation and retention of manufacturing jobs. Recently, MEP issued competitive awards focused on projects that will expand the range of services available to manufacturers. The new projects have a specific focus on:

- ✓ responding to evolving supply chains;
- ✓ accelerating the adoption of new technology to build business growth;
- ✓ implementing environmentally sustainable processes;
- ✓ establishing and enabling strong workforces for the future; and
- ✓ encouraging cultures of continuous improvement.

These projects will support the creation and adoption of improved technologies and provide resources to develop new products that respond to changing market needs.

To protect against environmental justice concerns:

 MEP Cooperative Agreements should encourage the manufacturing extension centers to provide an environmental justice component or a referral service to educate clients on environmental justice. The objective of the environmental justice education should be to promote the implementation of environmental technologies that eliminate disproportionate and adverse environmental or health impacts on minority and low-income populations. To accomplish this, NIST will provide brochures and other information to MEP service centers. NIST will also train service center personnel on environmental justice.

## d. National Quality Award Program

The National Quality Award Program is responsible for managing the Malcolm Baldrige National Quality Award. The program's purpose is to stimulate quality improvement programs in industry by recognizing significant efforts toward quality management including public responsibility and corporate citizenship. Because these traits are key elements of environmental justice, the Malcolm Baldrige Award can be used to promote industrial practices that minimize disproportionate and adverse environmental health effects.

 The Baldrige Performance Excellence Program will give consideration to environmental justice when selecting of the recipients of the awards that it confers. Through the Baldrige criteria and the subsequent background check of potential winners, the Baldrige program will emphasize responsibility that goes beyond compliance to role model behavior and environmental leadership.

#### vi. National Technical Information Service

The National Technical Information Service (NTIS) serves as the largest central resource for Government-funded scientific, technical, engineering, and business-related information available today. For more than 60 years, NTIS has assured businesses, universities, Government, and the public of timely access to approximately 3 million publications covering over 350 subject areas.

NTIS actively incorporates Open Government and transparency initiatives into its daily operations, providing the public with the ability to search its database at no charge through the NTIS Web site at <a href="www.ntis.gov">www.ntis.gov</a> back to the year 1964. It also offers free RSS Feeds through its Web site to enable the public, researchers, Government agencies, and others to keep up with recently catalogued materials in 39 individual subject categories.

In addition, NTIS has created the National Technical Reports Library (NTRL) which fills a recognized void in access to a large collection of historical and current Government technical reports that exists in many academic, public, Government, and corporate libraries. NTRL includes the ability to search 2 million titles with links to over 600,000 full-text PDF reports, including many titles related to environmental justice.

Through a joint venture with Information International Associates, Inc., NTIS has developed for Federal agencies a searchable, digital Federal Science Repository Service. An agency can use the entire service or select components to design a distinct gateway to its content, designating resources for internal use only, for sharing with specific communities, or to be made publically available in support of Open Government initiatives. Agencies can use this service to create environmental justice related content.

## vii. National Telecommunications and Information Administration

The advancement of broadband access is essential to increase economic opportunities for those outside the mainstream of economic growth. By funding broadband deployment and sustainable adoption projects, the National Telecommunications and Information Administration's (NTIA) Broadband Technology Opportunities Program (BTOP) helps distressed urban and rural communities bridge the digital divide, improve access to education and healthcare services, and foster economic development for communities held back by limited or no access to broadband.

NTIA selected BTOP grant recipients that provide outreach, access, equipment, and support services in order to facilitate greater use of broadband services by communities which are identified as impacted by environmental justice issues: economically distressed urban and rural communities, often with minority and low-income populations.

- NTIA analyzed all grant awards and projects for environmental impacts under the National Environmental Policy Act, including impacts associated with environmental justice. NTIA imposed special award conditions that require an environmental assessment or environmental impact statement, as appropriate, to identify any adverse environmental impacts of their projects, perform applicable regulatory agency consultations, and identify mitigation strategies to reduce or avoid identified impacts. NTIA evaluated these environmental assessments or environmental impact statements to determine the full environmental impact of a BTOP-funded project, to ensure that the project complies with all applicable environmental laws and regulations, and to identify any potential disproportionate and adverse environmental or health effects on low-income and minority populations.
- As part of the National Environmental Policy Act process for the BTOP, and to address environmental justice concerns associated with tribal entities, NTIA conducted government-to-government consultation with Native American tribes, as appropriate and when requested, to identify those tribes that might be disproportionately impacted by proposed BTOP projects. NTIA used the Federal Communications Commission's Tower Construction Notification System (TCNS) to provide the 562 federally recognized Indian Tribes, Native Hawaiian Organizations, Tribal Historic Preservation Officers, and State Historic Preservation Officers with early notification of proposed tower construction and other projects. The use of TCNS has ensured that NTIA can identify affected Native American tribes and provide them with an opportunity to consult on the project, to voice concerns, and to identify solutions to address such concerns.

# **III. Interagency Collaborations**

The Department of Commerce will utilize it expertise to participate in the various interagency areas of focus identified in the August 4, 2011, MOU revitalizing Departmental environmental justice efforts and in future areas identified by the Interagency Working Group on Environmental Justice or between individual Departments. Of the areas of focus listed in the August 4, 2011, MOU, the Department of Commerce has special expertise in the areas of implementation of the National Environmental Policy Act and impacts from climate change.

#### IV. Reporting and Accountability

- The Department of Commerce will post this Environmental Justice Strategy on the Department's website and Interagency Working Group on Environmental Justice's website.
- The Department of Commerce will annually produce reports on its efforts to implement this Environmental Justice Strategy and transmit these reports to the Interagency Working Group on Environmental Justice.
- The Department of Commerce will update this Environmental Justice Strategy as necessary through an open and transparent process.

