

**Washington Army National Guard (WAARNG) Sustainability Report FY07  
Submitted 11/30/2007**

The Governor's Executive Orders 02-03 and 05-01 require all state agencies to "establish sustainability objectives and prepare a biennial Sustainability Plan to modify its practices regarding resource consumption, vehicle use, purchase of goods and services, and facility construction, operation and maintenance". As a result the Washington Army National Guard (WAARNG) has incorporated environmental stewardship and sustainability into many aspects of operations, while maintaining a ready and professional militia that is dedicated to the highest quality of service to the nation, the state and its communities.

**I. Agency Contact Information and Responsible Agency Staff**

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**II. Sustainability Policy Statement**

The Washington Military Department (WMD) is in a unique situation where there are five distinct entities working for the Washington Military Department, Army Guard, Air Guard, and a WMD State contingent comprised of Emergency Management Division(EMD), State Finance, Information Technology (IT), Human Resources (HRO), Construction & Maintenance and Environmental Management and a recent addition of the Washington State Youth Academy . The Army and Air Guard were required by Presidential Executive Order 13148 to develop a Sustainability Plan conforming to International Standards Organization (ISO) 14001 Environmental Management System standards. Both the Army and Air Guard developed their own Environmental Policy statements, and began to implement sustainability program elements. Meanwhile the WMD (military elements only) entered into a partnership with all the military services in the State of Washington. (See the Joint Regional Flag Officer Council policy statement below in this report.)

As an agency the WMD is still in the early stages of developing a sustainability program that includes all departments of the organization. We are currently working towards a Joint Sustainability Board where such a unified policy and goals will be developed. (The WMD "Sustainable Practices and Environmental Stewardship" policy is currently under executive review.) At present, we have the following policy statements, which represent the Army and Air Guard Sustainability Programs.

**Washington Army National Guard  
Environmental Policy Statement  
May 30, 2004**

The Washington Army National Guard (WAARNG) is a dynamic organization of citizen soldiers,

striving for excellence and focused on readiness. Its mission is to maintain a ready, professional militia, dedicated to the highest quality of service to the nation, the state, and its communities. In preparing to meet its requirements, the WAARNG is also devoted to incorporating environmental stewardship and sustainability into all aspects of operations, while providing a force which is equipped and trained to respond to assigned federal and state contingencies and mission.

The WAARNG is committed to continual improvement in its environmental management program and to the prevention of pollution. To that end, its objectives are:

- Communicate Its environmental requirements to all levels of the agency;
- provide management oversight and adequate personnel training to instill environmental stewardship. Ensure an understanding of the agency environmental management system and its requirements, and obtain a commitment to compliance;
- pursue compliance with all applicable regulatory requirements at all levels of government, DOD, DA and NGB environmental policies, regulations. and guidance, and other requirements to which the agency subscribes;
- to the extent mission requirements allow, identify and implement pollution prevention opportunities in all aspects of operations:
  - and partner with federal, state, and local agencies, community groups, and other interested parties to communicate mission requirements. and minimize environmental impacts that do not obstruct readiness while concurrently pursuing opportunities for environmental excellence.

The WAARNG will continually strive to improve its environmental management by working with directorates, commands, and units to improve efficiency and effectiveness. It will provide suitable training. It will conduct annual internal evaluations to evaluate conformance with requirements. Identify policy issues that must be addressed by the agency leadership, and assess the agency's performance in achieving its goals, objectives, and projected targets.

The WAARNG will ensure all documentation is complete and available to its employees. And, its environmental policy will be available to the public via the world-wide-web, which will act as a bridge to increased community awareness of the agency's environmental management programs.

### **Air National Guard EMS Policy**

The Washington Air National Guard is committed to continued excellence, leadership, and stewardship in protecting the environment. In keeping with this policy, our vision is to continually improve our environmental performance by minimizing our impact upon the manmade and natural environment; to comply with federal, state and local environmental regulations and to reduce waste through pollution protection. Our basic beliefs and practices include:

- Environmental protection is a responsibility of every WAANG member.
- Environmental stewardship is included in all operational planning and execution.

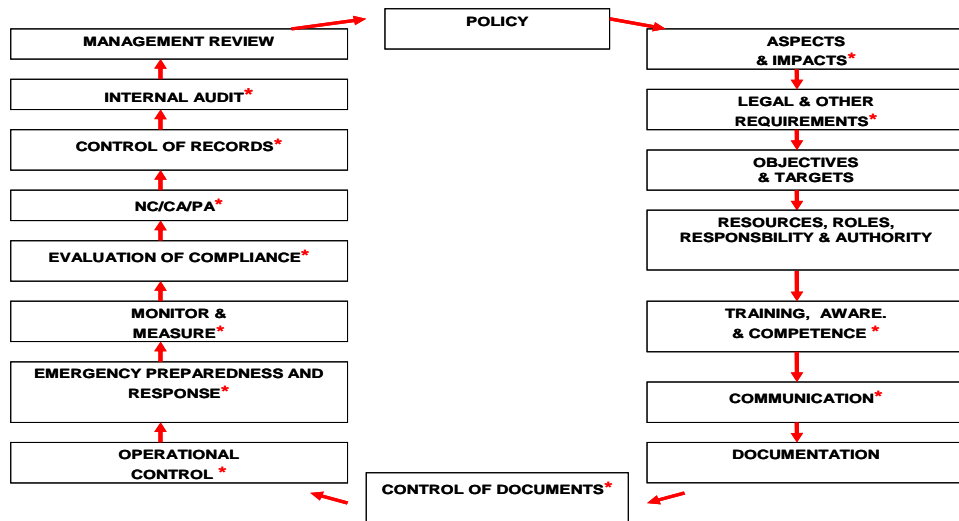
- Reducing or eliminating the generation of waste will be part of all future decision making.

### III. Plan Overview

As this agency works towards joining our resources and implementing one plan, the Army and Air National Guard have been moving forward towards implementing their individual plans.

#### Army and Air Guard Sustainability Program

Under the Presidential Executive Order 13148 both the Army and Air Guard were directed to establish a Sustainability Program using ISO 14001 type of environmental management system. Below is a process flow diagram of the ISO 14001 system:



As directed, both the Army and Air Guard set off with similar time lines to accomplish EO 13148 objectives. The Army Guard established a Sustainability Board and the Adjutant General for the Army signed the environmental policy. That Sustainability Board developed short and long term goals and created cross functional teams to develop implementation plans to achieve the Washington Army guard Sustainability goals. Similarly the Air Guard developed their own policy and has made good progress on implementing a fully functional environmental management system.

The Army-sponsored Sustainability Board has been meeting quarterly for the past two years and has met the first six milestones of the Department of the Defense ISO 14001 matrix, and plans to fully implement a Sustainability program by 2009. In the coming year the Sustainability Board will be working with the Joint Staff of the Washington Military Department to bring all five groups of the Washington Military Department together to build one Sustainability Program that will represent the Washington Military Department as a unified agency with one vision, with goals that will address both Presidential EO 13148 and the Governor's EO 02-03 and 05-01, and includes the Joint Flag Officers Council Sustainability goals.

#### Joint Military Sustainability Partnership for Washington

The Joint Flag Officers Council consists of representatives from military installations and facilities operating in Washington State, including the Air Force, Army, Navy, Coast Guard, National Guard, and Northern Command. The Council's purpose is to support coordination of its

members on a variety of military issues, amongst which is The Council's goal to maximize Joint Service capabilities, reduce costs, increase efficiency, and speak with one voice to state and local governments.

Military installations represented by the Council are facing multiple challenges that, if not addressed, will adversely affect training of troops and diminish capabilities to support military missions. The Council members recognize these challenges and are taking action to transform operations through a variety of efforts, including implementing sustainable business practices, supporting beneficial community relationships, and providing conscientious environmental stewardship. Individually, military installations and facilities throughout the State of Washington are actively identifying and implementing sustainable practices.

Collectively, the Council chartered the Washington Military Sustainability Partnership (WMSP) in 2004, to demonstrate leadership in developing sustainable military operations that manage resources in ways that go beyond solving today's problems, to laying a foundation that balances mission, well being, and the environment. The WMSP is a tool the Council will use to sustain military readiness in balance with responsible environmental, economic, and social practices.

The WMSP is led by the Department of Defense (DOD) Region 10 Regional Environmental Coordinator (REC) and the Air Force, Army, and Navy Region 10 RECs. The WMSP consists of 12 member commands located throughout Washington State.

- ❖ Fort Lewis
- ❖ I Corps
- ❖ Western Regional Medical Command
- ❖ Washington Military Department
- ❖ 62nd Airlift Wing
- ❖ 446th Airlift Wing
- ❖ 92nd Air Refueling Wing
- ❖ 13th U.S. Coast Guard District
- ❖ Corps of Engineering Northwest Division
- ❖ 70th Regional Readiness Command
- ❖ Naval Reserve Readiness
- ❖ Navy Region Northwest
- ❖ Submarine Group Nine

**Joint Regional Flag Officer Council  
Washington Military Sustainability Partnership Charter**

Joint Regional Flag Officer Council  
Washington Military Sustainability Partnership



The Joint Regional Flag Officer Council, representing the military services in Washington, sponsors an initiative called the Washington Military Sustainability Partnership.

Support for this partnership is found in the suite of Greening the Government Executive Orders.<sup>1</sup>

The Council recognizes *Sustainability* as a concept that emphasizes the interconnectivity of the environment, the economy, and society. *Sustainability* is meeting the needs of the present without compromising the ability of future generations to meet their own needs. The military must assume responsibility for the legacy it will leave to future generations, while at the same time assuring that it can successfully complete the missions the military may be called upon to undertake both today and on into the future.

Within this concept, the Council's identified goal for the Washington Military Sustainability Partnership is to demonstrate leadership in developing sustainable military operations that manage resources in ways that go beyond solving today's problems, to laying a foundation that balances mission, well being and the environment.

To this end we agree to:

- 1) Establish a strategy for our own organizations that will include a baseline identifying aspects, challenges and constraints, and goal identification and prioritization.
- 2) Join together to share goals and identify those that are supported by the military partners and that may best be addressed in a collaborative way through a regional implementation plan.
- 3) Seek partners from the federal, tribal, state and local organizations.

In summary, the Washington Military Sustainability Partnership is a tool the Joint Regional Flag Officer Council will use to sustain military readiness in balance with responsible environmental, economic and social practices.

  
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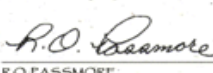
  
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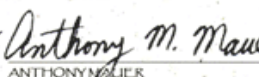
  
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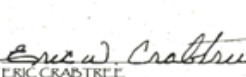
  
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<sup>1</sup> Executive Order 13101, Greening the Government through Waste Prevention, Recycling and Federal Acquisition, September 14, 1998; Executive Order 13125, Greening the Government through Efficient Energy Management, June 5, 1999; Executive Order 13156, Developing and Promoting Bio-based Products and Bioenergy, August 12, 1999; Executive Order 13148, Greening the Government through Leadership in Environmental Management, April 21, 2000; and Executive Order 13149, Greening the Government through Federal Fleet and Transportation Efficiency, April 21, 2000.

Through the WMSP, the Council has identified joint sustainability goals that are supported by the Council membership and that may best be addressed in a collaborative way through a regional implementation plan. The five joint sustainability goals developed by the WMSP are:

**Goal 1: Enhance military readiness**

- ❖ Increase job effectiveness by defining and implementing pertinent training and streamlining business practices and procedures specific to training area requirements
- ❖ Enhance joint use of training assets
- ❖ Promote a better quality of life by eliminating harmful releases to the environment
- ❖ Improve natural resources and economic values through regional partnerships
- ❖ Implement training to preserve cultural and historical resources at all facilities and training areas by 2010

Enhanced military readiness will be accomplished through military and community partnerships by keeping our lands, waters, facilities, and air in a state that will allow training to take place far past the foreseeable future. These objectives will establish a long-range vision to address both present and future needs while strengthening community partnerships that improve our ability to organize, equip, train, and deploy our personnel.

**Goal 2: Promote and support the continual improvement of military assets through innovation**

- ❖ Promote the innovative use of green building concepts, such as those documented in the Leadership in Energy and Environmental Design (LEED) Green Building Rating System, at the initiation of all new programming, planning, design, and construction, for a minimum equivalent to a LEED Silver rating and strive for higher standards
- ❖ Promote the innovative use of green procurement strategies
- ❖ Significantly reduce or eliminate environmentally significant emissions from facilities and non-tactical vehicles by 2025 and from tactical vehicles by 2050
- ❖ Influence improvement of tactical equipment effectiveness and efficiency
- ❖ Achieve and maintain a positive community standing through outstanding stewardship of our land, water, and air
- ❖ Partner with local communities to develop and enhance capabilities to support common assets

Continual improvement supports implementation of solutions that will enhance most or all aspects of a given asset's ecological, mission, and community value. It also supports increased effectiveness and efficiency of the military's infrastructure and equipment, both tactical and non-tactical, understanding that some assets are under our direct control while other assets (tactical) are subject to our influence.

**Goal 3: Minimize energy consumption and utilize 100% renewable energy sources by 2040**

- ❖ Minimize energy use per gross square foot in buildings by 20% by 2015 relative to 2003 per the National Energy Policy Act of 2005
- ❖ Support local communities by reducing military demand on energy resources and sharing new energy technologies

The implementation of renewable energy resources has the potential to improve quality of life by producing less pollution and reducing disruption of natural resources and the environment, aid our national defense by lowering dependence on foreign energy sources, reduce the life cycle cost of facilities operations, increase productivity; and enhance DoD's image as a leader in clean renewable fuels.

#### **Goal 4: Sustainable use of resources**

- ❖ Partner with state and local governments to:
  - Maximize efficient use of natural resources
  - Coordinate land-use planning
  - Implement water conservation
  - Improve air quality
  - Manage transportation to reduce traffic congestion

Negative impacts to our natural resources and mission can be reduced by actively working together with state and local partners. The military has already had success in partnering with local communities to protect and sustain natural resources. For example, partnerships with local planning commissions to share zoning plans have been developed. As a result, local planning boards know how to properly plan for land use around military installations, thereby reducing encroachment and optimally creating buffer zones. Similar partnerships have been developed where grey water systems have been installed on installations to reduce the use of potable water for irrigation. The military has also participated in community sponsored van pools, participated in subsidy programs to encourage use of mass transit, and used alternative work schedules to reduce the number of commute days.

#### **Goal 5: Foster a sustainable ethic**

- ❖ Enhance joint service and community education, understanding, and stewardship
- ❖ Promote innovation
- ❖ Support sustainability goals of our local communities
- ❖ Develop and implement a management plan at appropriate levels that incorporates the sustainability concepts of mission, environment, and community by 2009

Building relationships between joint service and key stakeholders through communication and education supports the military's triple bottom line of sustaining realistic military training, fostering viable communities, and protecting the environment. Sustainability will be integrated into all activities and command levels by using an Environmental Management System as a framework to seek solutions and tools that improve efficiency and reduce cost while protecting human health and the environment.

As these joint goals are reached and projects are implemented the Council will update plan to include new goals and projects to address current challenges facing the Council's members.

In addition to support the Council's five joint sustainability goals, the plan also supports the DOD's goals of continual improvement, interchangeability of military assets, and cooperative planning between the military Services. Protection of military ranges and installation capabilities is the major thrust of the plan. Through cooperative planning and implementation of sustainable practices each member of the Council will better understand the capabilities of

each command. This improved understanding will enhance more effective use of available resources, both resources of individual installations and Services as well as Joint Service resources. Improved resource use will enhance capabilities and better meet the needs of today and the challenges of tomorrow.

While the focus is on protecting military assets and capabilities, the Council recognizes a clear connection between military installations and community viability and health. For example, the military installations represented by the Council have a significant effect on the economy of Washington. A 2004 estimate calculated that approximately five percent (5%) of all economic activity in the State is due to the presence of these military installations and personnel. In 2002, Washington State military installations procured more than \$1.1 billion in goods and services from more than 400 contractors and vendors (Office of Financial Management, 2004). As a result of this connection, the plan includes steps to seek and build partnerships with federal, tribal, state, and local organizations. Implementation of the plan will provide opportunities to strengthen the communities in which the military installations exist. Strong communities have the capacity and capabilities needed to support the military missions. Community partnership efforts will support access to a qualified workforce, appropriate infrastructure, emerging technologies, state-of-the-art tools, and supportive community members.

The Council also understands the need conserve natural resources and protect the environment. By focusing on the five joint sustainability goals and implementing the projects outlined in this plan, the Council will not only facilitate access to the natural infrastructure needed to support military missions and communities, but also to provide a healthy environment in which military personnel, their families, and the community can live and grow.

As the Council members transform to meet changing national security threats, there is an opportunity to integrate sustainability aspects into mission readiness and installation operations to ensure that current and future mission requirements can be achieved. Emerging technologies, state-of-the-art tools, and business processes offer opportunities to better utilize resources and effectively address sustainability issues. Significant progress has already been made towards implementing installation sustainability programs. To further increase the overall return on investment and reduce potential duplication of effort, successes and lessons learned must be effectively leveraged for cross-Service utilization and benefit.

#### **IV. Establish Objectives and Performance Measurements for the Biennial Plan**

WMD intends to incorporate the specific measurement criteria outlined in Executive Order 05-01, and create measurable goals for those not quantified in E.O. 05-01. For example, we are anticipating setting annual targets for the elimination of virgin paper purchase.

- 1. Fleets and Transportation**, including opportunities to reduce vehicle miles traveled through the use of efficient, low polluting vehicles such as hybrid gas-electric, or electric, and use of alternative fuels such as bio-diesel.

Currently there are two Fleet Managers, one for the WMD State side and the other for the WAARNG. At this time we only have fleet information for the state fleet. Eventually we expect to have a consolidated fleet report. The following WMD state fleet information was provided by the WMD State Fleet Manager, which is also the Supply Officer, in the following format:

- ❖ Number of Vehicles in Fleet
  - 83
- ❖ Primary use of Vehicles
  - MIL vehicles are primarily used to support the maintenance, construction, and security of Washington Army and Air National Guard facilities, as well as providing a first response to both manmade and natural disasters.

### **Fleet Management**

- ❖ Vehicle replacement policy - when and how replacement decisions are made.
  - Vehicles are replaced in accordance with mileage recommendations made by GA and/or if a vehicle becomes unsafe to operate.
- ❖ Vehicle replacement funding methods
  - Funds are requested in decision packages and fiscal notes.
- ❖ Average fleet age
  - 1995
- ❖ Vehicle chargeback rate system
- ❖ To be determined.
- ❖ Vehicle acquisition – what is the process to determine what vehicles are purchased
  - The type and kind of vehicle purchased depends on the anticipated use.
  - Division directors choose the type of vehicle based on needs. Vehicle purchases are reviewed by the Executive Management Team (EMT) and require the approval of the Deputy Director.
- ❖ Optional or add-on equipment approval process
  - Optional or add-on equipment is chosen prior to being staffed through the EMT and requires approval of the Deputy Director.

### **Operations Management**

- ❖ Use of in-house or commercial repair vendors
  - Minor repairs are performed by Fleet Mechanic where economically feasible.
  - Major repairs are performed by commercial facilities.
- ❖ Vehicle repair approval process
  - Repair requests are requested by vehicle controllers and evaluated by Fleet Mechanic.
  - Fleet Mechanic determines method of repair.
  - Fleet Mechanic makes repair or schedules with commercial facility.
- ❖ Preventative maintenance program policies and procedures
  - Maintenance is performed on a regular basis at 5,000, 15,000, 30,000, and 60,000 miles.
  - In the absence of the Fleet Mechanic, it is the responsibility of the Vehicle Controller to request service utilizing available state contracts.
- ❖ Accident repair process
  - Fleet Manager coordinates with Risk Manager to accomplish repair.
- ❖ Use of state repair and parts contracts compliance
  - Fleet Manager is responsible for compliance.
- ❖ Fuel card process and management
  - Fleet Manager is responsible for the fuel card program.
- ❖ Fuel card purchases monitoring

- Fleet Manager monitors fuel purchases on a monthly basis and resolves any discrepancies with Vehicle Controllers.
- ❖ Fuel tax recovery process
  - Fuel tax is credited monthly by Voyager.
- ❖ Vehicle warranty usage process
  - Vehicles under warranty are directed to the dealer for repairs.

### **Sustainability Management**

- ❖ Energy Policy Act compliance
  - N/A
- ❖ Annual goals and compliance for the percentage of fuel efficient emissions vehicles
  - Fuel efficient vehicles are being purchased as they become available.
- ❖ Number of exceptions purchases of four-wheel drive sport utility vehicles
  - Two exceptions granted for the purchase of vehicles to be used by the Military Department's Security Division for law enforcement purposes.
  - One exception granted for the purchase of a vehicle to be used by the Military Department Director who is a first responder to all disasters.
- ❖ Number of four-wheel drive vehicles replaced with two wheel drive vehicles
  - The four wheel drive vehicles that are not used by law enforcement or first responders will be replaced as soon as they meet the disposal criteria as stated above.
  - Fuel Consumption
    - TBD
- ❖ Accelerated replacement schedule for pre-1996 light duty vehicles driven more than 2,000 miles per year and compliance schedule
  - TBD
- ❖ Biodiesel consumption
  - N/A
- ❖ Number of miles driven
  - TBD

### **Information System**

- ❖ System name
  - Webworks
- ❖ Developer of the system
  - Tero Consulting
- ❖ Vehicle repair tracking
  - When repairs are scheduled, a work order is opened.
  - When repairs are completed, the work order is closed and the cost is distributed to the vehicle.
- ❖ Warranty Management
  - Warranties are tracked by vehicle license.
- ❖ Vehicle Mileage tracking
  - A work order is generated for each vehicle and sent to the vehicle coordinator on a quarterly basis.
- ❖ Mileage is updated by the vehicle coordinator.
  - Mileage is posted in the system by the fleet manager.

- ❖ Vehicle fuel use
    - Each vehicle is assigned a Voyager card.
    - Fleet manager reviews monthly invoice and resolves any discrepancy with the vehicle coordinator.
  - ❖ Vehicle inventory description
    - All vehicles regardless of cost are considered a capital asset and are maintained in the statewide Capital Asset Management System (CAMS).
    - CAMS uses the straight-line depreciation formula to calculate and report depreciation.
  - ❖ Financial information
    - Depreciation is automatically calculated as described above
    - Total costs are captured by Webworks and distributed to each vehicle.
    - Annual costs are captured and reported in Webworks on an as needed basis.
    - Repair costs are captured and reported in Webworks on an as needed basis.
2. **Purchase of Goods and Services**, including the use of environmentally friendly products. Examples of environmentally friendly products include those that use recycled or remanufactured materials, products which can be recycled or remanufactured at the end of their useful life, products which protect human health and the environment, and those that are energy and water efficient.
  3. **Facility Construction, Operations, and Maintenance**, including new buildings and major remodels, building materials, recycling, cleaning products, minimizing water and energy use. This encompasses grounds maintenance, including chemical use reduction, low impact or native plant landscaping, and storm water management. We also anticipate working to increase contractor awareness of sustainability principles.
  4. **Waste Management and Organics Recycling**, including ways that to reduce waste, increase recycling, and identify new opportunities in recycling organic material such as food or grounds waste.
  5. **Communication and Education** – At this point in time the WMD has one Environmental trainer who also manages the Community Outreach program. The Environmental trainer has made significant effort to enhance educational outreach, involvement and training.
  6. **Optional: Roles and Responsibilities**: The WAARNG has recently hired an Environmental Specialist whose job duties include work as the Sustainability Program Manager.

**V. Long Range Goals, WAARNG Sustainability  
Infrastructure/Energy/Air/Water Implementation Team**

- Minimize energy consumption and utilize 100% renewable energy sources by 2040.
- Promote the innovative use of green building concepts, such as those documented in the Leadership in Energy and Environmental Design (LEED) Green Building Rating System, at the initiation of all new programming, planning, design, and construction, for a minimum equivalent to a LEED Silver rating and strive for higher standards.
- Significantly reduce or eliminate environmentally significant emissions from facilities and non-tactical vehicles by 2025 and from tactical vehicles by 2050.
- Minimize energy use per gross square foot in buildings by 20% by 2015 relative to 2003 per the National Energy Policy Act of 2005.
- Support local communities by reducing military demand on energy resources and sharing new energy technologies.
- Cycle all materials to achieve zero net waste by 2025
- A 50% reduction in pounds of regulated dangerous waste by December 2006 and by 80% by December 2007.

**Products/Materials/Waste Implementation Team**

- Promote the innovative use of green procurement strategies.
- Promote a better quality of life by eliminating harmful releases to the environment.
- Achieve and maintain a positive community standing through outstanding stewardship of our land, water, and air.
- Reduce the procurement of unauthorized Hazardous Materials by 50% by 2007 and 95% by 2009.
- Reduce the improper handling, storing and transporting of Dangerous Waste and Hazardous Materials by 50% by 2007 and 95% by 2009.

**Community Outreach/Noise/Cultural and Natural Resources Implementation Team**

- Improve natural resources and economic values through regional partnerships.
- Implement training to preserve cultural and historical resources at all facilities and training areas by 2010.
- Partner with local communities to develop and enhance capabilities to support common assets.
- Support sustainability goals of our local communities.
- Develop and implement a management plan at appropriate levels that incorporates the sustainability concepts of mission, environment, and community by 2009.

**Training/Assessments/Readiness  
Implementation Team**

- Increase job effectiveness by defining and implementing pertinent training and streamlining business practices and procedures specific to training area requirements.

- Enhance joint use of training assets
- Influence improvement of tactical equipment effectiveness and efficiency.
- Enhance military readiness.
- Promote and support the continual improvement of military assets through innovation.
- By 2025, raise environmental awareness to 100% through performance training so that a strong, resilient Washington land can support mission readiness, cultural and economic values while maintaining a healthy ecosystem"

## VI. Accomplishments and Results

- Established sustainability implementation teams which have identified the following significant aspects and will update as necessary in accordance with ISO 14001, § 4.3.1 *Environmental Aspects*:
  - 1) Petroleum products
  - 2) Solid waste
  - 3) Energy
- Moving forward on an environmental management system in 2008, with the goal of achieving a full eMS implementation by September, 2009.
- Implementing a Learning Management System (LMS) for 2008, specifically to improve environmental training and to increase the use of online teaching which will reduce resource use associated with traditional instructor led classroom delivery.
- Implementing an environmental project management database to improve document management and further reduce paper consumption.
- Continuing to make gains in energy management; utilization of energy efficient lighting; and purchase of hybrid vehicles.
- Joined U.S. Green Building Council, and began to register new construction projects in the Leadership in Energy and Environmental Design (LEED) system, with the goal of achieving Silver certification on all new construction.
- Implementing a paper reduction and recycling program.
- Recycled over 200 tons of construction debris and soils that had accumulated on Camp Murray prior to 2007.
- Moving forward with an Environmental Performance Assessment System (EPAS) program to ensure that we are attaining full regulatory compliance.
- Appointed a new sustainability program manager in Fall, 2007.