STATE OF Utah
DEPARTMENT OF ENVIRONMENTAL QUALITY

&

UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION VIII

PERFORMANCE PARTNERSHIP AGREEMENT
FY 2003

October 23, 2002
FINAL
PERFORMANCE PARTNERSHIP AGREEMENT BETWEEN THE
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
AND
THE U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VIII
FOR FISCAL YEAR 2003

By entering into this Performance Partnership Agreement (PPA) UDEQ and EPA agree to implementation of the goals and measures contained herein. The EPA commits to fund UDEQ in the amounts specified in the Performance Partnership Grant (PPG) application subject to adjustments based on appropriations and EPA grant allocations. Should final appropriations be considerably less than these amounts, both parties may renegotiate the goals and measures outlined in the agreement.

This Agreement covers the period from October 1, 2002 through September 30, 2003 and represents the workplan for the FY 2003 portion of UDEQ’s FY 2002/2003 multi-year PPG.

FOR THE STATE OF UTAH

BY: ________________________________ Date

Dianne R. Nielson, Ph.D.
Executive Director
Utah Department of Environmental Quality

FOR THE ENVIRONMENTAL PROTECTION AGENCY, REGION VIII

BY: ________________________________ Date

Robert E. Roberts
Regional Administrator
U.S. EPA, Region VIII
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Chapter I

How We Do Business
How We Do Business

The Partnership Concept

The State of Utah, Department of Environmental Quality (UDEQ), U.S. Environmental Protection Agency (EPA) Region VIII and Utah’s local health departments (LHDs) continue to discuss roles and responsibilities for delivering Utah’s environmental services. Issues surrounding accountability of one level of government to another have been at the heart of many debates. A three-way partnership among EPA, UDEQ and LHDs was conceived to resolve accountability issues and delineate environmental program responsibilities. In 1996, such a partnership was piloted with the Southwest Utah Public Health Department. This pilot now serves as a guide for a partnership in the Uintah Basin. Similar partnership initiatives will eventually be implemented in each of the 12 local health districts.

The partnership concept recognizes that each partner brings unique experience, capabilities, knowledge and resources to the table and that environmental issues can be effectively addressed by maximizing these assets. UDEQ and EPA recognize the unique opportunity for three levels of government to address common goals with a common vision without one level of government assuming an oversight role. Each partner participates with joint responsibility, which necessitates a new way of thinking and a commitment to each partner’s success. UDEQ, EPA and representatives of Utah’s LHDs jointly developed the following partner’s success. UDEQ, EPA and representatives of Utah’s LHDs jointly developed the following vision statement, values and operating principles which serve as the basis for doing business through this partnership.

Partnership/Vision Statement

The Environmental Protection Agency, Department of Environmental Quality, and the Local Health Departments work together to solve environmental problems.

Shared Values

* We focus our activities at the local level.

* We solve or prevent problems by using each agency’s resources and authority.

* We take risks, build trust, and listen to community needs.

* Personal leadership, team work and follow-through will assure success.
Operating Principles

* Recognize issues and conflicts as opportunities to build relationships.
* Focus on results instead of on a process.
* Know and respect your audience. Keep the message SIMPLE.
* Recognize and understand the strengths and limits, the abilities and resources of the people with whom we work.
* EMPATHIZE. Seek to understand before you are understood.
* LISTEN, LEARN, ASK. What would you have us do?
* Be creative in finding cost-effective, timely, workable solutions.
* Fix the problem, not the blame.
* Involve others to solve problems.
* Partners share information, support, and accountability.
* FOLLOW UP! FOLLOW THROUGH!
* Recognize the needs of the people and the environment of Utah.
Partnership Development: Joint Goals and Priorities For Fiscal Year 2003

DEQ and EPA have entered into the National Environmental Performance Partnership System (NEPPS) with the primary goal of delivering environmental services efficiently and effectively at the local level. The UDEQ, EPA, LHD partnership outlined above is one avenue undertaken to reach this goal. In addition to community-based partnership, UDEQ and EPA have committed to reinforce the NEPPS system through joint strategic planning. As such, UDEQ and EPA have evolved the midyear from a meeting wherein the status of programs were evaluated to a meeting where both parties discuss agency strategic goals and then determine joint priorities. This approach enables both agencies to develop a better understanding of the other’s unique needs and to focus jointly on cross cutting environmental priorities and to protect and improve the air, land and water of Utah.

DEQ/EPA Joint Issues for FY 2003

- Agriculture
- Brownfields
- TMDL – Clean Water Act – Direct implementation
- Homeland security
- Safe drinking water
- Water drought – environmental impacts
Chapter II

Role of the EPA
EPA Role in the Performance Partnership Agreement

There continues to be significant national debate concerning the appropriate roles of the federal government and states regarding implementation of federal statutes and regulations. This debate may ultimately have substantial impact on the respective roles of the state and EPA in the implementation of environmental programs to protect human health and the environment. At present, EPA Region VIII has identified ten principles which govern EPA=s role in regard to State/EPA Performance Partnerships. These principles will serve as guidelines for determining the nature and extent of federal activity in the Utah/EPA Performance Partnership for FY 2003.

1. **Minimum National Environmental Standards**

   For many environmental programs, Congress and EPA have established minimum national standards to protect human health and the environment. These standards are applied uniformly to all states. In this partnership, EPA has the responsibility to assure that these standards are established and maintained based on health risk evaluations and other criteria established by Congress. Appropriate federal activity is warranted to monitor consistency, national trends and improvements.

2. **Federal Lead Programs and Activities**

   In some cases, implementation of environmental programs is primarily a federal responsibility (e.g., non-delegated programs, Indian Lands) and EPA has a primary role in addressing these issues. Even so, many of these activities assume effective operation of programs delegated to the states and need state support. An example is Emergency Planning and Community Right-to-Know, which is directly implemented by EPA but relies heavily on state generated information and data. The State/EPA partnership should allow EPA to carry out its direct federal responsibilities more effectively.

3. **Equity**

   EPA will work with the state to assure that no regulated entity obtains an economic benefit from violating laws, standards, regulations, or from illegal pollution. This assures that there is no distinct economic advantage in one state over another at the expense of public health, safety or the environment. In addition, the State/EPA partnership will provide a mechanism to work closely with the regulated community to develop effective tools for minimizing the cost of compliance.

4. **Timely and Appropriate Response**

   The State is responsible for assuring the timeliness and appropriateness of responses to violations of state and federal law in a federally delegated program when the state has primacy. When state responses are not timely and appropriate, EPA may assume a more
active role by taking direct actions to assure compliance with the law.

5. Evaluation of Performance in Delegated Programs

In cases where EPA delegates implementation of an environmental program to the State, the State/EPA partnership must evaluate achievement of environmental program and fiscal goals and requirements. The ability to jointly evaluate these goals and requirements depends on an open relationship where both parties share information freely and work as partners to resolve issues. As such, the State and EPA will continually review program activities and fiscal performance against federal and state statutory, regulatory, and fiscal requirements and goals.

6. Development of National and State Program Capacity

EPA is responsible for determining the federal criteria for implementing environmental laws. The state will determine the program structure consistent with federal criteria. The goals of the State/EPA partnership is to assure that the state has the capacity to implement federal environmental programs. Where needs are identified, EPA will help states build capacity with financial and technical program assistance. The State/EPA partnership will continually evaluate program needs and determine how best to enhance state program capacity.

7. Research and Development

EPA develops standards from the results of research and development which have been undertaken or funded by the agency. Development and testing of innovative technologies, program and quality assurance methods, health and environmental risk assessments and similar initiatives are valuable components of national environmental programs and provide important information to both EPA and the State. EPA will continue to provide technical and financial support for research and applied technology evaluation.

8. Technical Assistance

Due to the variability of state needs relative to national standards, EPA may be able to provide technical assistance which may not otherwise be available to the state. EPA will assist the state when requested in areas such as interpretations of federal regulations, technical information from other states, technical reviews of design and operation of processes, researching data, conducting risk assessments and peer review and peer matching. For EPA activities that will not require a major commitment for federal resources, EPA personnel will be available on an on-going basis. For activities that will require a major commitment of EPA resources, the partnership will define the State and EPA roles.

9. Financial Assistance

Most environmental programs included in the State/EPA partnership are partially funded by
federal grants administered by EPA. Some of the major goals of state financial assistance include implementation of federal standards in state environmental programs, achievement of national environmental goals and priorities, and assistance in accomplishing state specific goals and priorities. Under the State/EPA partnership, EPA is providing states with increased flexibility in the use of federal funds in exchange for achieving agreed-upon environmental and program goals. This is particularly important in view of flat budget and under funded priorities. In all cases, State expenditure of federal grant funds and state cost shares must be consistent with the purposes and activities specified in the federal and state authorizing statutes and regulations and the commitments associated with the financial assistance.

10. **Special Projects/Initiatives**

The President, the Administrator of EPA and the State may identify special initiatives of projects which are a high priority. The State/EPA partnership will determine which of these initiatives will result in significant environmental benefits and develop program goals and activities and respective agency roles to implement these initiatives.
Chapter III

Agreements and Initiatives
Community-Based Environmental Protection (CBEP)

UDEQ and EPA both recognize that community-based, cross media approaches to addressing environmental issues can be effective and provide for a comprehensive, localized, tailored approach to resolving environmental issues. UDEQ and EPA are committed to this approach as a way of conducting day to day activities.

UDEQ, EPA, and the Local Health Departments have undertaken a community-based partnership initiative, utilizing information generated from the first phase of the Department’s environmental comparative risk project. This partnership initiative is focused regionally through the State’s 12 local health departments and was piloted in 1996 with the Southwestern Utah Public Health Department. The partnership process included discussions with local officials regarding their identification and prioritization of environmental problems. Solutions were then developed by the partners and implemented.

This partnership approach focuses on bringing the three levels of government (federal, state, local) together to solve place-based environmental issues. The approach is consistent with and follows the performance partnership guidance to build upon a strategic planning process which reflects comparative risk results, public participation and engages local government jurisdictions in community-based environmental protection activities. This “Partnership for the Environment” approach has been operational for six years in the Southwest region and four years in the Uintah Basin. During FY 2003, UDEQ and EPA agree to sustain the partnership efforts on-going in these regions.

UDEQ and EPA agree to work together to further refine measures to better determine the success of community-based protection activities undertaken as part of the partnership. In addition to the partnership with local health departments, UDEQ and EPA are, or will be, jointly supporting community-based environmental protection efforts in:

- Utah’s ten watershed management units
  - Jordan River/Utah Lake, Bear River, Sevier River Weber River, Upper Green River, Beaver River Virgin River, Great Salt Lake Desert/Columbia River Southeast Colorado River, Western Colorado River

- Grantsville
- Lake Powell
- Brownfields and voluntary clean up projects, as appropriate
- SL County’s continuing work on it’s Comparative Risk Project
- Nonpoint Source Pollution (NPS) with the Department of Agriculture
Core-Performance Measures

This PPA includes the FY 2000 Core Performance Measures negotiated subsequent to the “Addendum To 1997 Joint Statement on Measuring Progress under the National Environmental Performance Partnership System: Clarifying the Use and Applicability of Core Performance Measures” signed by EPA and ECOS on April 22, 1999. CPM’s are highlighted in the UDEQ Goals and Objectives section.

Compliance/Enforcement Process

The diagram on page III-3 outlines the general compliance/enforcement process agreed to by UDEQ and EPA. More detailed compliance/enforcement diagrams have been prepared for the Air, Drinking Water, Solid and Hazardous Waste, UPDES and UST programs to address their specific regulatory requirements. These additional process diagrams are contained in Appendix C.
COMPLIANCE/ENFORCEMENT PROCESS

Final Action

Adminstrative Process

Self Reporting

Inspection

Complaint

Violations?
Type of Action?
Criminal?
Further Investigation?

Economic Benefit?
Significant Violator?
Penalty Range?

Unresolved Issue Resolution

NOV Screen

Settlement Screen

Administrative Appeal Screen

Judicial Appeal Screen

Management Responsibility

C. Rushin
& Division Directors

Wm. Yellowtail
& D.R. Nielson

5/14/1999
UDEQ and EPA agree that “Environmental Justice (EJ) means the fair treatment and meaningful involvement of people of all races, income, and cultures with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. Fair treatment implies that no person or group of people should shoulder a disproportionate share of negative environmental impacts resulting from the execution of environmental programs.” UDEQ and EPA agree to conduct all of their base regulatory programs within the framework and spirit of this EJ principle. UDEQ and EPA agree to communicate about EJ issues, grant outreach, and Grantee activities in Utah and continue to assist, upon request, EJ grant funded activities in the state. Lastly, UDEQ and EPA agree to exchange information which, if appropriate, may give rise to opportunities for addressing additional EJ issues. EPA is prepared to offer EJ training to UDEQ for the purpose of increasing understanding and improving clarity about EJ concepts and application. UDEQ and EPA will discuss the applicability of this training to UDEQ programs.

EPA will provide the state access to its environmental justice Geographic Information System and other environmental justice tools and resources, as requested.

By entering into this agreement, UDEQ and EPA agree to implementation of the goals and measures contained herein. The EPA commits to fund UDEQ in the amounts specified in the Performance Partnership Grant application. Should final appropriations be considerably less than these amounts both parties may renegotiate the goals and measures outlined in this agreement.
The One Stop Reporting Project has been integrated into the EIMI project. EIMI extended the one stop reporting project into a department-wide initiative that promoted an understanding of Utah’s environment and enhanced environmental decision making by sharing quality information with anyone at anytime. EIMI parallels and compliments the NEIEN and the State of Utah Electronic Products initiative.

Through EIMI, UDEQ has institutionalized the concept of data integration, sharing, and access. Each employee in UDEQ has been tasked with meeting standards addressing accuracy and timeliness of data.

The EIMI initiative will also include the logical integration of the UDEQ program management databases into a single integrated information management approach. This approach will allow a single approach to information management and quality while permitting the necessary flexibility to change, enhance and replace program management information systems. UDEQ will be able to migrate existing legacy databases to enterprise level systems on a system-by-system basis. It will also ensure the reporting process is not disrupted as systems are redesigned and moved to more robust platforms. The phased approach will allow UDEQ to avoid the often very unsuccessful task of trying to integrate all information systems into a monolithic super database.

UDEQ continues to operate an EPA approved Quality Assurance Program that meets or exceeds federal requirements for all programs and provides input into the regional/national databases. The quality assurance plans developed by UDEQ for the RCRA, CWA, CAA, delegated programs are incorporated into this agreement by reference and will be reviewed annually by UDEQ and updated with the technical assistance of EPA as appropriate.
Supplemental Environmental Projects

EPA and UDEQ agree that Supplemental Environmental Projects (SEP's) can and should appropriately be used as a part of certain environmental compliance settlements.

Training

UDEQ and EPA agree to jointly identify training opportunities to support the goals and objectives in this PPA.

Utah Base Program

The Utah Department of Environmental Quality (UDEQ) certifies that it has, maintains, and implements adequate programs in conformance with federal and state law and regulations and conditions set forth in authorizing documents (delegation, MOA's, enforcement agreements) for the following federal laws: the Clean Water Act (CWA); the Safe Drinking Water Act; the Resource Conservation and Recovery Act (RCRA); the Clean Air Act (CAA); the Pollution Prevention Act; the Toxic Substances Control Act; and the National Environmental Policy Act. This agreement is not intended to and does not supersede authorization/delegation packages or enforcement agreements.
Chapter IV

UDEQ Goals and Objectives

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The following guide highlights the competitive grants awarded to the Utah Department of Environmental Quality (UDEQ) and other priority initiatives, which are included in the award in the Performance Partnership Grant. The abbreviations provide a guide demonstrating how these grants and initiatives have been incorporated into UDEQ=s FY 2001 Strategic and Annual Goals found in Chapter IV of this document.

### Competitive Grant

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### Priority Initiative

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* Please reference CPM Guide in Appendix B page VII-1
ENVIRONMENT

Establish clear, implementable criteria that define excellence in environmental quality, including standards for air, water and soil, and for activities in pollution prevention, cleanups, emissions reductions, public education and cost effectiveness of controls.

Measures:

1. Necessary statutes, rules and guidance exist.
2. Regulated customers understand and follow criteria.
3. The non-regulated customers perceive DEQ programs as fair and protective of health and the environment.

Promote a sustainable relationship between economic development and environmental quality.

Measures:

1. Stakeholders participate in the development and implementation of environmental policies and programs.
2. Over time, evaluate environmental data in relation to economic improvements within the region.

Provide leadership in Utah, the western region, and nationally on environmental policy and protection.

Measures:

1. Evaluate the results of DEQ participation in targeted state, regional, and national policy and regulatory discussions. Identify objectives of participation and achievement of objectives.
2. Success of legislative, budget, and policy initiatives identified and supported by DEQ.
CUSTOMER SERVICE

Both internally and externally operate as a customer-oriented agency by focusing on customer service, building trust and problem-solving through cooperative efforts.

* Recognize that customers include the regulated community, stakeholders, co-workers and all interested parties.

* Make timely decisions.

* Improve coordination with internal and external customers.

* Provide effective communication, timely and accurate information, and clear direction to customers.

* Encourage public involvement and informed decision-making.

* Involve customers in the rule making process.

* Work with customers to solve problems.

Measures:

1. Decisions and services provided within mutually agreed-upon time frames which best meet customers’ needs, and provides appropriate environmental protection.

2. Customer service feedback.

3. Customer input and feedback during informal and formal stages of rule making.

PARTNERSHIP WITH FEDERAL, STATE, LOCAL AND TRIBAL GOVERNMENTS

Improve the effectiveness and efficiency of statewide delivery of environmental services by strengthening relationships with all levels of government.

* Work with federal, state, local (including local health departments), and Tribal governments and provide information to plan for and manage the environmental impacts of growth.

* The Environmental Services Delivery Plan (ESDP) delineates roles and responsibilities, joint goals and objectives, and establishes accountability between DEQ and local health departments and local governments.
* Focus on teamwork and partnership in identifying and resolving problems.

**Measures:**

1. Key problems identified by government partners are addressed and solutions developed and implemented.

2. Effectiveness of the Environmental Service Delivery Plan in developing a state/local partnership, coordinating delivery of services, and obtaining adequate resources.

3. Effectiveness of the Performance Partnership Agreement in developing a state/federal partnership, coordinating delivery of services and obtaining adequate resources.

**COORDINATION WITH LOCAL HEALTH DEPARTMENTS AND LOCAL GOVERNMENTS**

Improve the effectiveness and efficiency of statewide delivery of environmental services by strengthening relationships with local health departments and local governments.

* Work with local governments and provide information to plan for and manage the environmental impacts of growth.

* The Environmental Services Delivery Plan delineates roles and responsibilities and establishes accountability between DEQ and local health departments and local governments.

* Focus on teamwork and partnership in identifying and resolving problems.

**Measures:**

1. Key problems identified by DEQ and LHDs and local governments are addressed and solutions developed and implemented.

2. Effectiveness of the Environmental Service Delivery Plan in developing a state/local partnership, coordinating delivery of services, and obtaining adequate resources.

**EMPLOYEES**

The success of the employees determines the success of DEQ. We will maintain a climate and structure in which employees can function to their fullest potential and accomplish the strategic goals of DEQ.

* Employees are committed to the success of DEQ and recognize their professional
responsibility and accountability in meeting the needs of the organization.

* Employee participation in achieving strategic and annual goals is essential.
* Teamwork and problem solving are essential.
* Employees are recognized for their quality work.
* Provide opportunities for training and professional development
* DEQ actively promotes wellness.
* Employees will perceive DEQ as a desirable place to work.
* DEQ is effective in recruiting and retaining quality employees.

**Measures:**

1. Employees’ feedback and wellness survey.
2. Individual performance standards reflect annual goals, and performance reviews are based on those performance standards.
3. Employees’ statements and actions reflect strategic and annual goals and DEQ policies and procedures.
4. Employee recognition programs are in place, utilized, and meet employee and management needs.
5. DEQ has a low turnover rate and is effective in the recruitment of quality new employees.

**ENHANCE POLICY MAKERS’ (LEGISLATURE, OTHER ELECTED OFFICIALS, AND BOARDS) UNDERSTANDING OF ENVIRONMENTAL ISSUES**

Facilitate policy makers as proactive participants in shaping environmental policy.

**Measures:**

1. Legislators, other elected officials, and Board members are apprised of important environmental policy issues.
2. Relationships with policy makers are developed and understanding of environmental issues enhanced.
3. Policy makers work with DEQ in development and implementation of environmental policy issues.

4. Policy makers’ trust in DEQ is developed and enhanced.
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF AIR QUALITY
FY 2003 GOALS

1. DAQ STRATEGIC GOAL

PROTECT THE ENVIRONMENT

Attain and maintain air quality to protect public health and the environment through a comprehensive program including development and implementation of air pollution control strategies; promotion of compliance; monitoring of emissions and ambient air; promotion of appropriate pollution prevention activities; and further development and optimization of the emissions inventory process. Develop and implement control strategy plans, permitting process and compliance procedures, and rules which protect air quality, enhance appropriate development, and enhance Utah's economic potential. Operate a quality assurance program under a comprehensive Division QA policy.

Measures:

a. National Ambient Air Quality Standards are attained and maintained. CPM A1, P2
b. National Emission Standards for Hazardous Air Pollutants are attained and maintained. CPM A2
c. PSD Increments are protected.
d. State Implementation Plans (SIPs) are developed to attain and maintain air quality.
e. Regulated community compliance status improves.
f. Monitoring network collects appropriate and valid data. CPM A7
g. Appropriate emission inventories are completed and trends developed. CPM A1
h. Appropriate permits are issued in accordance with the Clean Air Act and State law requirements.

DIVISION ANNUAL GOALS

1. Appropriate SIPs are developed and implemented in all areas of the state. CPM A4, A6

Measures:
a. Issues surrounding the current SO2 Maintenance Plan are resolved with EPA, and a revised plan is submitted to EPA for review and approval as necessary.

b. The process continues to develop a PM10 SIP Maintenance Plan based on UAM-AERO for submission to EPA by March of 2004.

c. The process continues to develop the Regional Haze SIP for submission to EPA by December of 2003.

d. A CO Maintenance Plan is prepared for Provo/Orem and submitted to EPA for review/approval.

e. Monitor progress with the development of the 8-hr ozone standard and PM2.5 standards and make recommendations as appropriate for the initial designations.

f. A Natural Events Action Plan is prepared and submitted to EPA for review and approval.

g. UDAQ and EPA will continue to work toward the Part D SIP requirements for Ogden City PM10.

2. Existing SIPs are implemented.\(^{\text{CMP A7}}\)

**Measures:**

a. The implementation of the government agency Employer-based Trip Reduction Program required in the Ozone Maintenance Plan. Statistics are under review to determine the progress of individual agencies in meeting their six-year 20% drive-alone reduction goal. If appropriate, a revision in the program will be proposed.

3. Air Quality issues in areas of the State outside the Wasatch Front are addressed as appropriate.

a. Assist the Cache MPO to identify potential PM2.5 areas of concern and provide them with the information they need to make decisions regarding air quality.

b. Assist the Washington County elected officials as they study causes of ozone in the St. George area.

4. Appropriate Inventories are developed and improved.\(^{\text{CMP A1, A5}}\)

**Measures:**

a. The Title V inventory is prepared by August 15.
b. A HAP inventory is prepared by August 15.

c. Non-HAP / non-criteria / non-MACT regulated pollutants are inventoried by August 15.

d. The point source annual inventory is uploaded to EPA by June 28.

e. The inventories required for the Provo/Orem CO Maintenance Plan, Salt Lake County/Utah County/Ogden City PM10 Maintenance Plan, and Regional Haze SIP are developed as required.

f. National Emissions Inventory Database for Utah will be updated every three years.

5. PSD increment tracking continues to meet federal requirements.

**Measures:**

a. Major Sources are tracked for increment consumption as permits are issued.

6. Maintain an adequate ambient air quality monitoring program according to 40 CFR Part 58 to assess public exposure to air pollutants and to determine attainment status. \(^{CPM \text{ A3, A4}}\)

**Measures:**

a. The annual Monitoring Network Review is completed and submitted to EPA by June 30.

b. PM2.5 monitoring network is maintained and operated.

c. Monitoring data are submitted to EPA 90 days after each quarter.

d. Toxic air pollutants are monitored at Grantsville as determined necessary.

e. Appropriate participation in the Improve Steering Committee and WRAP Monitoring Committee.

f. Locations for new monitoring sites are based on current emission inventories air quality modeling and EPA regulation.

7. Pro-active pollution reduction measures are reviewed and implemented as appropriate. \(^{CPM \text{ A2}}\)

**Measures:**

a. Pollution prevention measures are promoted during permit development where appropriate and feasible.
8. Maintain and assist the compliance status of air pollution sources in the State.

Measures:

a. By November 15, prepare and submit the compliance monitoring strategy to EPA for review and approval by December 15. The provisions of EPA’s April 25, 2001 Clean Air Act Stationary Source Compliance Monitoring Strategy will be incorporated into the State’s strategy.

b. Asbestos notification, certification, and outreach programs are implemented, and at least 120 on-site inspections are performed.\textsuperscript{ASB}

c. The work program for the AHERA Toxic Substances Compliance Monitoring Grant is implemented.\textsuperscript{CPM A7}

d. The work program for the State Lead Program Development Grant is implemented, and a program that meets State needs is developed in conjunction with other affected agencies.\textsuperscript{LD}

9. Implement the Operating Permits Program meeting the current requirements of Title V, CAAA 1990, and the Utah Air Conservation Act.

Measures:

a. An Operating Permits Program is continued as described in program approval from EPA.

b. The provisions of the Acid Rain Act and 40 CFR Part 72 and Part 76 are implemented.

10. Continue issuing approval orders for new sources and modifications of the existing approval orders.

Measures:

a. Communications with sources are carried out effectively to complete NOI submittals and any other information necessary for reviews.

b. Air quality modeling is completed to ensure the protection of the NAAQS and PSD increment ceilings in class I and class II areas.

c. Hazardous air pollutants (HAP) and other non-criteria regulated pollutant emissions are documented and reviewed, and if necessary, air quality modeling for HAP

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sources is completed to assess the ambient impact.

d. Streamline permitting process by developing more permits by rule, general permits, and upgrading permitting forms.

e. Continue making improvement in the implementation of the de minimis rule and flexibility provisions.

f. Complete review of permitting process and document processes/procedures for redesign of the NSR database user-interface to support NSR permitting.

11. Continue issuing pollution control facility certifications for sales tax exemption.

Measure:

a. Pollution control facility certifications are issued within 120 days from the application date.

12. Quality Assurance programs are reviewed for effectiveness.

Measures:

a. Statistical quality standards are met.

b. Rules, regulations, procedures, policies, and protocols are complied with.

c. Regulatory activities will be documented including the appropriate technical support.

d. The State and EPA agree on the adequate quality of air program results.

II. DAQ STRATEGIC GOAL

INVOKE OTHERS IN THE PROCESS

Involv customers (internal/external) in the development of SIPs, issuing permits, and compliance activities. Form partnerships with stakeholders to ensure consideration of all relevant issues. Align with customer (internal/external) needs and improve delivery of quality service by identifying and understanding customer needs, and by negotiating reasonable solutions to meet customer needs.

Measures:

a. Customer feedback is obtained, reviewed, and appropriate action is taken.

b. Cost of implementation is evaluated.
c. Time required to meet customer needs is minimized.

d. Stakeholders are involved in the development of air quality strategies and plans.

**DIVISION ANNUAL GOALS**

1. The web site is enhanced to increase the availability for public usage.

   **Measures:**

   a. Progress is made to develop provisions for external customers to comment on proposed rules, submit inventory data, and submit NOIs via the web, as well as providing clear and accurate information via the web.

   b. Staff input to the web page increases, including increased availability of public documents, data, charts, graphs, project status, etc. The Mobile Sources Section will work with the web master to create a Mobile Sources web page.

2. Involve affected entities in the rule making, SIP development, and permitting process

   **Measures:**

   a. Partnerships include appropriate parties and the scope of the affected entities and their respective roles are clearly defined.

   b. Meetings are held to address a variety of issues including environment, health, and economic concerns, statutory requirements and implementation.

   c. SIP Stakeholder workgroups are supported during development of revisions to the SIP and development of the various Maintenance Plans.

3. The small business assistance program (SBAP) is maintained which actively assists small businesses to comply with rules of the Board.

   **Measures:**

   a. Educational Assistance is provided to all small businesses affected by adopted NSPS and MACT standards.

   b. As appropriate, the Small Business Advisory Panel's role is modified to increase the effectiveness of the SBAP.

   c. Voluntary on-site assistance is provided.

   d. The small business work plan for the Small Business Advisory Panel is modified as
appropriate to better meet assistance needs.

e. Assistance tracking is modified as appropriate to better provide and measure assistance needs.

4. DAQ internal communications will be improved.

Measures:

a. Quality Council will be used to identify cross-cutting issues and establish appropriate workgroups to discuss those issues.

b. Staff developing emissions inventories and approval orders will coordinate their work better to assure compatibility and reduce duplication of efforts.

c. Issuing Approval Orders and developing point-source emissions inventories and SIP Limits dealing with point sources will be coordinated.

5. Provide technical support and application development of Geographic Information Systems (GIS) technology.

Measures:

a. Develop an operational AMC web-based visualization of air quality and meteorology data in conjunction with the cooperative EMPACT grant.

b. Develop visualization application(s) for UAM output.

c. Support modeling efforts with GIS applications developed, for spatial allocation of emissions data, meteorological data and other model inputs.

III. DAQ STRATEGIC GOAL

PARTNER WITH OTHER IN-STATE GOVERNMENT AGENCIES

Work in partnership with local government, MPOs, and other state and federal agencies to develop and implement programs for the protection of air quality statewide and to achieve and maintain acceptable air quality along the Wasatch Front.

Measures:

a. Conformity determinations of TIPs and LRPs are reviewed and comments submitted to the appropriate agency within the comment period of each finding.

b. Partnership satisfaction and feedback.
c. Appropriate areas of responsibility are defined for DAQ and local agencies.

d. Recognition, discussion, prioritization, and resolution of applicable air quality issues occurs.

DIVISION ANNUAL GOALS

1. Work to implement R307-204, Smoke Management, the Utah Smoke Management Plan (SMP), and MOU to mitigate smoke impacts from managed natural fires and prescribed fire on visibility, public nuisance, and the health-based NAAQS.

   Measures:
   
a. An emissions tracking system is developed to calculate air emissions from prescribed fires, managed natural fires, and wildfires.

   b. Coordinated with partner agencies to maintain the Smoke Program Coordinator to make necessary burn approval or denial decisions.

2. Participate as appropriate in activities of other partner agencies.

   Measures:
   
a. DAQ staff are involved in planning activities of the MPOs, UDOT and UTA.

   b. DAQ staff works with the MPOs to acquire and analyze vehicle miles traveled (VMT) data for use in inventory work of the division.

   c. Local health department staff are trained as requested in the siting and operations of monitoring equipment.

   d. Training and other assistance will be provided to tribal air quality staff as requested and within available DAQ resources.

3. Actively participate in the work of local planning agencies and organizations.

   Measures:
   
a. Participation in Clean Cities which promotes the use of alternate fuels and alternate-fueled vehicles for state/local governments. Advice will be provided on fuels issues to improve air quality in Utah.

4. Provide technical support to LHD vehicle emissions Inspection and Maintenance (I/M) programs.
Measures:

a. Work with the LHDs to quantify effectiveness of existing and proposed I/M programs in support of future SIP development.

b. Provide technical assistance to LHD I/M program staff.

5. The Division supports and contributes to the goals and objectives of the Center for Automotive Science and Technology at Weber State University.

Measures:

a. Accurate information provided to stakeholders about the impact of emissions, emission control systems and efficiency of vehicles.

b. Mobile source emission education & training provided to local & national automotive technicians, instructors, regulatory officials, field engineers and consumer groups.

c. Working with DEQ staff, partner with secondary and post-secondary engineering and automotive technology programs and assist them in strengthening their air quality-focused programs.

6. Work with EPA to complete federal actions on backlog of State submittals.

Measure:

a. Appropriate assistance is provided EPA staff responsible for completing federal action on each submittal to facilitate final EPA action on each.

IV. DAQ STRATEGIC GOAL

MAINTAIN DELEGATION OF FEDERAL PROGRAMS

Delegation of federal air quality programs identified in the Clean Air Act Amendments of 1990 by developing appropriate plans, programs, policies, procedures and rules and by actively influencing non-delegated federal air quality programs to reflect Utah needs.

Measures:

a. Delegated programs are maintained and meet Utah needs.

b. Program activities result in minimal federal intervention.
c. Federal and state air quality regulations and rules are reviewed regularly and changes are made to ensure continued authority, applicability and enforceability.

DIVISION ANNUAL GOALS

1. Implement designated facility plans, NSPS, NESHAPS, MACTs, CTGs and RACT.

Measure:

a. MACT Standards that apply to sources in Utah are adopted and implemented through the Operating Permit process as they are developed and promulgated by EPA.

b. NSPS standards that apply to sources in Utah are adopted and implemented through the permit process as they are developed and promulgated by EPA.

c. Rules implementing specific source RACT are developed and implemented as appropriate.

2. Continue to submit data to EPA as required by EPA.

Measures:

a. Quality assured ambient air pollution data will be submitted to AIRS no later than 90 days after each calendar quarter.

b. Data precision and accuracy assessments will be submitted to AIRS no later than 90 days after each calendar quarter.

c. As the federal database is revised and implemented, state capabilities to upload data are upgraded.

d. The data base is monitored on an ongoing basis for accuracy and completeness.

e. Data summary reports are printed for regulatory and public use as appropriate.

V. DAQ STRATEGIC GOAL
INFLUENCE STATE, REGIONAL, AND NATIONAL POLICY

Influence Utah, regional and national air quality policy by actively participating with the Utah Legislature and active involvement with established regional and national policy making organizations.

Measures:

a. Participation in Utah, regional and national policy-making organizations.

b. Utah, regional/national policies reflect State and program needs/requirements.

DIVISION ANNUAL GOALS

1. Active participation in appropriate Utah, regional, and national policy-making organizations.

Measures:

a. The DAQ provides input into the work products of the WRAP, WESTAR, STAPPA, WGA, and FACA Mobile Source Committee.

b. Where offered and appropriate, DAQ employees assume leadership roles in the activities of forums, teams, or committees of WRAP, WESTAR, and STAPPA.

c. DAQ information is provided to the Administrative Rules review committee and other legislative bodies as requested.

d. DAQ actively participates in appropriate meetings of the MPOs.

VI. DAQ STRATEGIC GOAL

INCREASE PUBLIC AWARENESS

Educate the general public and small businesses about the sources of air pollution, methods to reduce emissions, and the personal and economic benefits of voluntary reductions of air pollution.

Measures:

a. Public awareness of the causes of air pollution is increased.

b. Voluntary measures are quantified and used as control strategies where appropriate.

c. School curricula are developed and staff trained appropriately.
DIVISION ANNUAL GOALS

1. Provide information to the public that may result in lower emissions from the transportation sector of the inventory.

   **Measures:**
   
a. Information is prepared and disseminated that promotes the use of alternate fuels.
b. The Choose-Clean-Air campaign is continued.
c. No-drive-days and no-burn-days are continued.
d. Information regarding alternate commute options is provided to appropriate agencies.

2. Respond to questions from the public regarding air quality issues.

   **Measure:**
   
a. Respond to questions from the public regarding air quality issues in a timely manner.

VII. EPA’s Portion of the PPA

Division of Air Quality

1. EPA Region VIII will work with UDAQ as necessary and appropriate when reviewing SIP submittals to clarify issues and communicate actions that may affect Utah.

2. EPA Region VIII will participate in UDAQ Board Meetings when specific issues regarding the partnership between EPA Region VIII and UDAQ are part of the agenda and travel funds permit.

Planning Branch

1. EPA Region VIII will work with EPA HQ when appropriate to help elevate issues to the national level that are uniquely western issues.

2. EPA Region VIII will work with other affected EPA offices when appropriate to consider various approaches to addressing specific issues that impact Utah.

3. EPA Region VIII gives timely attention to any intermediate work products that are developed in the SIP process so as to provide UDAQ its feedback during project development rather than at the end.
4. EPA makes every effort to determine completeness and to take final action on regulatory actions submitted by Utah in accordance with statutory time frames considering existing resources.

5. EPA Region VIII and UDAQ will work together to prioritize existing SIP submittals and on identifying upcoming SIP revisions. EPA Region VIII will keep UDAQ informed on the status of actions.

Permitting Branch

1. Section I 10.g.

2. EPA will provide review and comments as appropriate for the ITAs within the 30 day public comment period.

Compliance and Enforcement Activities

1. EPA Region VIII, Office of Enforcement, Compliance and Environmental Justice and Utah Division of Air Quality will work to keep each other informed of important and potentially controversial activities involving regulated sources in Utah, including activities involving national and regional initiatives. EPA continues to implement PSD/NSR, Coal Fired Power Plant, and Refinery initiatives nationally and is working to develop an Oil and Gas initiative regionally.
MISSION STATEMENT:
To protect the public against waterborne health risks through assistance, education and oversight.

ENVIRONMENT

DEQ STRATEGIC GOAL
Establish clear, implementable criteria that define excellence in environmental quality, including standards for air, water, and soil, and for activities in pollution prevention, clean-ups, emissions reductions, public education and cost effectiveness of controls.

Measures
a. Necessary statutes, rules, and guidelines exist.
b. Regulated customers understand and follow criteria.
c. The non-regulated customers perceive DEQ programs as fair and protective of health and the environment.

Promote a sustainable relationship between economic development and environmental quality.

Measures
a. Stakeholders participate in the development and implementation of environmental policies and programs.
b. Over time, evaluate environmental data in relation to economic improvements within the region.

Provide leadership in Utah, the western region, and nationally on environmental policy and protection.

Measures
a. Evaluate the results of DEQ participation in targeted state, regional and national policy and regulatory discussions. Identify objectives of participation and achievement of objects.
b. Success of legislative, budget, and policy initiatives identified and supported by DEQ.

DDW STRATEGIC GOAL

To maintain superior drinking water quality and meet the current and future water demand through ensuring adequate facilities, source protection, Safe Drinking Water Act (SDWA) implementation, timely assistance, and incorporate Utah needs into national policy. Our ultimate goal is to have zero Not Approved public water systems. P2, W1, W2

Measures

a. Percentage of community water systems with approved ratings.

b. Percentage of population served with approved ratings.

c. Number of completed source protection plans implemented by drinking water systems.

d. Percent of population and community water systems with ground water or surface water protection programs.

e. Number of percentage of community water systems (and population served) with one or more violations of health-based requirements during the year, reported separately for violations of the SWTR, TCR, Nitrate, Lead and Copper Rule, and all other regulated contaminants.

f. Percent of community and non-transient, non-community water systems (and population served with lead levels in drinking water exceeding the action level in the Lead and Copper regulation.

g. Number of unfiltered systems not in compliance with SWTR requirements and population served.

DDW Annual Goals

1. Have all Community and NTNC systems with certified operators by February 2003.

Measures

a. Offer Small System and Distribution I exams at the Intermountain Section of AWWA’s October conference.


c. Send letters of notification to water systems without certified operator by 5/31/03.
2. Provide more concerted inter-section customer service relating to plan approval and operation permit issuance.

**Measures**

a. Prior to submittal of plan approval or operating permit, the assigned engineer shall make an oral and email inquiry of the assigned employees in the other two sections to determine if they are aware of any issues that must be addressed prior to or simultaneously with the approval or issuance.

3. Support other state agencies and local government drought related initiatives and emergency responses.

**Measures**

a. Develop with the Division of Water Resources a method for submission, review, and approval of water conservation plans (related to loan/grant funded projects) by 12/31/02.

b. Develop financial incentives for water conservation planning and good water conservation plans for Drinking Water Board loans by 1/31/03.

c. Support Division of Water Resource's water conservation efforts at local training opportunities.

d. Drinking Water Board to support emergency funding needs for replacement water sources when needed.

e. Evaluate Drinking Water Constructions Standards by 12/31/02 to see if water conservation measures could be included and include support for water reuse (coordinate with Division of Water Quality).

f. Work through/with the Water Development Coordinating Council by 12/31/02 to develop water conservation efforts dealing with secondary irrigation systems and the agricultural community.

g. Have the Board Chairpersons from Drinking Water, Water Quality, Water Resources, and Community Impact Boards meet at least twice to discuss common issues.

4. Educate Developers to know what Drinking Water Rules apply with respect to water system capacity for second home subdivisions.

**Measures**

a. Revise our Housing Subdivision information handout by 10/31/02.
b. Meet with Division of Real Estate, Division of Public Utilities, AOG and/or county planning agencies by 1/31/03 to acquaint them with the problems of second home subdivisions and the need for developer to know what drinking water rules apply to their projects. Supply the above agencies with copies of the handout and ask them to cooperate with us in educating the developers.

5. Make the division's new Triton data system operational; ensure Triton provides the functionality that the current DMAC system does. All staff will use Triton in performing their day-to-day responsibilities. DMAC will be retired and no longer used.

Measures

a. Organize a Division I.T. Steering Committee by 4/22/02 to manage and direct enhancements/fixes to Triton. Hold regular meetings of this committee as needed to ensure programming changes to Triton are efficiently and effectively accomplished.

b. Complete the programming changes to Triton required to provide the same functionality as DMAC does/did by 12/31/02.

c. Take DMAC off the server and cease operating it by 1/31/03. Maintain an archival copy of the system.

d. Ensure all staff is appropriately using Triton in their day-to-day responsibilities by 3/30/03. Provide training or staff experts to assist other staff as necessary.

e. Consider and begin to plan for and manage further enhancements to Triton as deemed necessary and appropriate. The I. T. Steering Committee should consider and recommend these to management by 6/30/03.

6. Investigate the possible public health implications of secondary irrigation systems. Make recommendations relative to increased sampling; increased oversight on secondary systems (look at financial issues also).^{CPM E1}

Measures

a. Determine if systems with secondary irrigation systems have data trends towards higher numbers of positive bacteriological results by 10/31/02. Investigate possible public health implications of such trends.

b. Train DDW and local health department inspectors at the sanitary survey training seminar about the risks of potential cross connection between drinking water system and secondary irrigation system by 5/31/03.

c. Update current DDW information about water systems with secondary irrigation systems by 5/31/03.
d. Make specific recommendations to minimize cross connection between drinking water system and secondary irrigation system by 6/30/03.

e. Determine the feasibility of increased oversight and/or increased sampling on the water systems with secondary irrigation systems and the financial issues associated with these increases by 6/30/03.

f. Train system operators at cross connection classes about the risks of potential cross connection between drinking water system and secondary irrigation system by 6/30/03.

7. Put guidance language in rules on secondary irrigation systems.

Measures

a. Repeat the wording found in 19-4-112 of the Utah Code in our rules as guidance in those sections dealing with cross connections and pipeline distribution by 2/28/03.

8. Create an external committee to investigate: DDW's best approach (including rules/construction standards) to address increased concern about water system security; how best to participate/coordinate with security efforts outside of DDW.

Measures

a. Work with Water Quality Alliance groups to have security issues addressed at their meetings by 7/31/02. In these groups ideas could be exchanged on new technologies and vulnerability assessments could be reviewed.

b. Organize a subcommittee for the Utah Water of Critical Infrastructure work group by 7/31/02. The groups will be divided into Large and Small Systems.

9. Provide opportunities to educate plumbers, code inspectors, landscape architects and contractors about the adopted code as it relates to cross connection issues and backflow prevention.

Measures

a. Scheduled training class flyers will be sent to plumbers, inspectors, architects and contractors by 9/30/02 using mail lists supplied by DOPL. Materials and information applicable to their respective occupations will be provided.

10. Develop Enforcement Management System.
Measures

a. Develop draft by 8/31/02.

b. Negotiate with Region 8 EPA by 10/31/02.

c. Finalize and implement plan 11/30/02.

11. Modify escalation strategy for new rules

Measures

a. Define escalation strategy for new rules by 8/31/02.

b. Meet with Assistant A.G. for guidance on new rule enforcement by 11/30/02. Topics for discussion shall include rule publication and notice.

c. Develop written internal DDW guidelines by 2/28/03.

12. Prepare a standard to determine dollar amounts for violations. Use this standard for Notice of Penalty letters. ^CPM E7

Measures

a. Use the IPS Points to determine candidates for penalty assessments by 12/31/02. Use cost of compliance (it should be cheaper to comply than to pay the fine) as a basis for setting the amount of the penalty.

b. Modify DDW rules appropriately to accommodate the "cost of compliance" standard by 6/30/03.

13. Provide more oversight of projects to better insure construction of drinking water facilities conforms to the approved plans or field changes are in accordance with the rules.

Measures

a. Each engineer will review his/her uncompleted projects near the beginning of each month and provide to his/her supervisor a list of those projects that should receive an inspection and jointly arrive at a workable assignment for the next month.

14. Develop a Division policy to determine the criteria for pre-existing water systems to become public water systems.
Measures

a. Representatives from each section of DDW will meet by 9/30/02 to discuss the requirements for pre-existing non-public water systems to become approved public water systems.

b. Each section will determine if the requirements would be accomplished best through a written policy or through rule changes, and complete changes to the rule by 4/30/03.

15. Assure that sampling and reporting are being done in a professional, timely and truthful manner.

Measures

a. Identify potential loopholes and possible public health risks of current data reporting format/procedure by 10/31/02.

b. Investigate current laboratory reporting methods/procedure in accordance with current rules and requirements by 12/31/02. Determine the effectiveness of past DDW efforts to coordinate and facilitate proper data reporting.

c. Investigate possible changes to data reporting requirements by 12/31/02. Is rule changing needed? What changes are involved? Who will it effect? How can it be done? How long does it take? Is it necessary or possible to modify the EPA and State "Laboratory Accreditation Standards"?

d. Investigate compliance with DDW public notification rule by 12/31/02. Determine whether the rule is enforceable without timely DDW data notification requirements from sources other than systems.

e. Make specific recommendations by 4/30/03 to minimize potential loopholes and possible public health risks of current data reporting format/procedure.

16. Develop and obtain additional useful spatial data for the drinking water program.

Measures

a. Determine what new spatial data should be obtained by 9/30/02. Consider including location/elevation data on water storage tanks, water treatment plants, front door of system office, and so forth.

b. Complete protection zones in digital format by 10/31/02 for all of the water sources in use by transient non-community water systems.
c. Digitize the asbestos occurrence map by 12/31/02. This will help to evaluate waivers for new water sources.

d. Modify the Triton database to track the data discussed in Task 5 by 6/30/03.

e. Convert an additional 10% of the protection zones to digital format by 6/30/03. This will yield a total of 30% of the zones converted.

f. Develop the GIS connection to the Triton database by 6/30/03. This is contingent upon completion of the Triton application and migration of data to the database.

17. Increase the quality, quantity and accessibility of spatial data in the drinking water program.

**Measures**

a. Develop basic instructions for users of the GPS receivers and for other people submitting location data by 1/31/03.

b. Make GIS software available to all personnel in DDW by 4/30/03. The software to be used, ArcExplorer or ArcView, will depend on licenses obtained during the fiscal year.

c. Conduct an introductory training session for personnel by 6/30/03.

d. Obtain location data for 100 water sources in public systems by 6/30/03.

**CUSTOMER SERVICE**

**DEQ STRATEGIC GOAL**

Operate as a customer-oriented agency by focusing on customer service, trust and problem-solving through teamwork and partnership.

**Measures**

a. Make timely decisions.

b. Improve coordination with internal and external customers.

c. Provide effective communication, timely information and clear direction to customers.

d. Encourage public involvement and informed decision-making.

e. Involve customers in the rulemaking process.
f. Work in partnership to solve problems.

**DDW STRATEGIC GOAL**

Maintain an atmosphere of trust between the Division and the Division’s customers through timely, accurate and courteous exchanges of information.

**Measures**

a. Customer feedback to Department and Division.

b. Meet established review or response periods.

**DDW Annual Goals**

1. Actively seek feedback from our customers.

**Measures**

a. Develop a customer satisfaction form on our web site by 12/31/02. Allow on-line critiquing.

b. Conduct interviews, or use survey forms, to sample the opinions of our customers by 2/28/03.

2. Support DEQ EIMI and promote Governor's goals of e-business.

**Measures**

a. Research the Governor's e-business goals by 10/1/02. Describe them to the DDW IT Steering Committee.

b. Write a plan (including a timetable) by 1/31/03 for which DDW can implement the Governor's vision. Submit the plan to the DDW IT Steering Committee, and DDW managers, for review and comment.

c. Implement all elements of the DDW plan by 6/30/03 which are specified for completion in FY2003.

3. Secretaries will improve their ability to forward calls to the proper staff member or agency, and develop a policy on what "technical" information they should provide to the public.

**Measures**

a. Develop a call-down list by 10/31/02 with each staff member's assignments and
expertise, and any other divisions, departments, or agencies that commonly do business with DDW. Allow review of list by section managers.

b. Beginning 7/1/02, log unusual calls (caller's capacity, question, who call was referred to) or requests and discuss appropriate responses with staff members. Discuss findings at secretarial meetings with appropriate staff members.

c. Establish a written policy by 9/30/02 defining what information can be provided to the public by the secretarial staff members.

4. Training on capacity development and its issues to consultants, district engineers, others.

Measures

a. Develop existing system checklist for compliance with R309-352-4(2) by 10/31/02.


5. Hyperlink the rules.

Measures

a. Hyperlink our "stable" rules and make them available on our web site by 12/31/02.

6. Automate water treatment plant report transmission.

Measures

a. Create system to allow operators to input reports directly into Triton via web by 6/30/03.

b. Create system to import treatment plant Excel spreadsheet into Triton by 6/30/03.

STATE BASED REGULATION OF ENVIRONMENTAL PROGRAMS

DEQ STRATEGIC GOAL

Administer programs and priorities to reflect the unique conditions of Utah. Programs will be administered at the state or local level, wherever appropriate. Actively influence non-delegated federal programs to reflect Utah needs.
a. Primacy is achieved and maintained in those environmental program areas in which it is determined to be in the best interest of the state to receive federal primacy.

b. Utah Issues and DEQ concerns are reflected in state, regional and national environmental policies.

**DDW STRATEGIC GOAL**

Administer programs and priorities to reflect the unique conditions of Utah. Programs will be administered at the state or local level, whenever appropriate. Actively influence non-delegated federal programs to reflect Utah needs.

**DDW Annual Goals**

1. Implement EPA Rules. When EPA proposes a rule, we will study their impact on Utah PWSs, prepare appropriate comments, and encourage the affected PWSs to comment. Finalize each rule by developing an appropriate State Rule, and implement it.

   **Measures**
   
   a. Monitor EPA rule promulgation activities weekly. Respond based on activity.
   
   b. Adopt IESWTR, D/DBP, FBWR, PNR, Radionuclides, & arsenic standard by 12/31/02.
   
   c. Specific proposed EPA rules expected to be finalized in 2003 include Radon & GWTR.

2. Upgrade the IPS to include engineering elements, treatment facilities, and other items not currently tracked. Make the IPS program applicable to financial assistance, capacity development and planning advance issues.

   **Measures**
   
   a. Identify the physical facility and surface water treatment elements that should be tracked in IPS by 12/31/02.
   
   b. Identify the financial assistance elements by 2/28/03 that should be tracked in IPS.
   
   c. Identify the capacity development elements by 2/28/03 that should be tracked in IPS.
   
   d. Identify the planning advance issues by 3/31/03 that should be tracked in IPS.
   
   e. Present identified elements to the task group or task group representative by 4/30/03.
3. Enhanced Surface Water Treatment Rule Implementation

**Measures**

a. Prepare crosswalk document for EPA review of our rule amendments by 8/31/02.

b. Prepare proposed amendments to our rule to meet criteria of the federal rule by 9/30/02.

c. After receiving satisfactory review by EPA, present the proposed amendments to the Board for their authorization to proceed with rulemaking by 10/31/02.

d. Prepare and send the proposed amendments to Administrative Rules for publication in the Utah Bulletin by 11/30/02.

e. Hold public hearings if so requested.

f. File the notice of effective date for the proposed amendments as a final task (before 12/16/2002)

g. Submit proposed amendments and crosswalk to EPA by 1/31/03.

h. Complete Triton data elements by 6/30/03.

4. Disinfection/Disinfection By-products Rule Implementation

**Measures**

a. Prepare a draft EPA primacy packet by 7/31/02.

b. Evaluate report forms, modify as necessary and provide appropriate system training.

c. Evaluate changes necessary in database to accommodate additional collection of HAA5 data.

d. Inform affected systems of monitoring changes and cost information for budgeting purposes by 9/30/02.

e. Officially adopt the rule and prepare a final primacy packet to send to EPA by 12/1/02.

f. Complete Triton data elements by 6/30/03.

5. Filter Backwash Rule Implementation
Measures

a. Prepare crosswalk document for EPA review of our rule amendments by 8/31/02.

b. Prepare proposed amendments to our rule to meet criteria of the federal rule by 9/30/02.

c. After receiving satisfactory review by EPA, present the proposed amendments to the Board for their authorization to proceed with rulemaking by 10/31/02.

d. Prepare and send the proposed amendments to Administrative Rules for publication in the Utah Bulletin by 11/30/02.

e. Hold public hearings if so requested.

f. File the notice of effective date for the proposed amendments as a final task (before 12/16/2002).

g. Submit proposed amendments and crosswalk to EPA by 1/31/03.

h. Complete Triton data elements by 6/30/03.

6. By June 30, 2003, Utah will revisit the classification of individual tunnel sources to firmly establish whether individual tunnel sources are groundwater under the influence of surface water. If the 2003 runoff is insufficient for MPA analysis, then the classifications will be made in a year of normal or above average precipitation.

7. Data Management/Enforcement issues.

a. Utah will initiate formal enforcement action on significant non-complier (SNC) within six months of becoming a SNC.

b. Utah will initiate sending monitoring schedule to water systems no later than April 1, 2003 for the 2003 calendar year along with notices of failure to monitor for 2002 included.

c. Utah will send notices of violation to systems regarded as failure to monitor status by May 1, 2003 for calendar year 2002.

d. Utah will work with Region 8 to explore other methods of trying to improve timeliness of issuing notices of violation regarding failure to monitor (utilizing existing resources).
PARTNERSHIP WITH ALL GOVERNMENT AGENCIES

DEQ STRATEGIC GOAL

Administer programs and priorities to reflect the unique conditions of Utah. Programs will be administered at the state or local level, wherever appropriate. Actively influence non-delegated federal programs to reflect Utah needs.

Measures:

a. Primacy is achieved and maintained in those environmental program areas in which it is determined to be in the best interest of the state to receive federal primacy.

b. Utah Issues and DEQ concerns are reflected in state, regional and national environmental policies.

DDW STRATEGIC GOAL

Administer program and priorities to reflect the unique conditions of Utah. Programs will be administered at the state or local, whenever appropriate. Actively influence non-delegated federal programs to reflect Utah needs.

DDW Annual Goals

1. Provide training to Utah League of Cities and Towns, APA (a planners group), local governments and financial institutions on Capacity development, zoning issues as related to source protection and issues related to non-community subdivisions.

Measures

a. Engineering section develops training for capacity development by 9/30/02.

b. Special Services section develops training for zoning issues as related to source protection by 9/30/02.

c. Engineering section develops training for PWS issues related to new noncommunity nontransient water systems such as new subdivisions by 9/30/02.

2. Work with the Utah Water Development Coalition to support water loan program funding mechanism(s).
Measures

a. Provide loan program information (project lists, historical loan information) to help coalition by 7/31/02.

b. As requested by Coalition, attend meetings and make presentations by 11/30/02.

3. Explore more integrated approach (particularly on application process) in administering all state loan programs dealing with drinking water.

Measures

a. Meet with the Water Development Coordinating Committee to discuss the feasibility of a more integrated approach by 8/31/02.

b. Assuming the WDCC agrees with the concept, meet with staff from all funding agencies to begin the integration process by 11/30/02.

c. Have newly integrated forms available for our customers by 1/31/03.


Measures

a. Assign Sanitary Surveys in geographical regions (LHD districts) to reduce travel costs. Determine the numbers of surveys in each LHD and assign (1) LHDs (2) District Engineers and (3) State Staff by geographical regions. Base assignment on travel by 7/31/02.

5. Encourage water system managers to develop master plans which, if followed, will enable their utility to accommodate population growth.

Measures

a. Schedule a presentation by 9/30/02 on master planning at the of the AWWA- Intermountain Sections annual conference in St. George.

b. Cooperate with the Rural Water Association of Utah by 8/31/02 on the scheduling of 3 training seminars covering "how to" issues of developing and following master plans.

6. Assist local health departments to develop additional resources from local governments.
Measures

a. Work with LHDs by 8/31/02 to evaluate new formula to redistribute DEQ and DDW funding.

b. Attend all DEQ/LHD partnership council meetings.

7. Annually, DDW will send a Capacity Report on existing water systems to each County of the State of Utah.

Measures

a. Appoint a Capacity Report Coordinator by 7/31/02.

b. Coordinator will select staff members to help with estimating capacity for each Water System by 8/15/02.

c. Water Systems and/or Counties will be assigned by 10/15/02 to those staff who are assigned to help.

d. Selected Staff members will submit by 4/1/02 a Capacity Report for assigned Water Systems and/or Counties to the Coordinator.

e. Coordinator will organize and prepare final Report for delivery by 6/30/03.

8. Investigate what additional information we want to gather in our annual survey of community water systems. Also, consider obtaining needed information from TNC and NTNC systems in cooperation with Water Rights.

Measures

a. Meet with Water Rights staff to determine whether they want to address TNC and NTNC systems in their survey by 10/1/02.

b. Revise form to reflect newly-identified issues and needs by 12/1/02.

9. Encourage investigative bacteriologic sampling by the Local Health Departments. Include investigative bacteriologic sampling during sanitary surveys.

Measures

a. Establish a recommended policy by 8/31/02 for dealing with drinking water related complaints that includes investigative sampling. Distribute to LHDs during annual meetings.
### Utah DDW - FY03 Core Goals and Values

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<th>Philosophy, Culture</th>
<th>Customer service oriented</th>
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<tbody>
<tr>
<td></td>
<td>Implementation of DEQ Operating principles</td>
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<td></td>
<td>Actively seek feedback from our customers</td>
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<td></td>
<td>Maintain good communication and partnerships with all of DDW's customers</td>
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<td>Effective inter-section communication</td>
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<th>Staff</th>
<th>Ensure staff are technically trained to accomplish mission</th>
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<td></td>
<td>Reward and recognize employees for excellent work</td>
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<td>Serve on national and state committees</td>
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<td>Employee job ownership/employee empowerment</td>
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<th>IT, Gov e-business</th>
<th>Internet homepage maintenance</th>
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<td>SDWIS data reporting</td>
<td>Compliance</td>
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<td>DMAC database</td>
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<td>Automate water treatment plant report transmission</td>
<td>Engineering</td>
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<td>DAD development and maintenance</td>
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<td>Implement geographic information system (GIS) applications</td>
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<td>Triton database development and maintainance</td>
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<td>IT steering committee</td>
<td>Special Services</td>
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<th>Assistance Training</th>
<th>Staff assistance to Drinking Water Board</th>
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<td>Technical assistance to water operators</td>
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<td>General partnering (targeted training, cooperative followup, planning)</td>
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<td>Training for external entities</td>
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<td>Educate locally elected officials and their staff</td>
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<td>Water quality problems, technical assistance</td>
<td>Compliance</td>
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<td></td>
<td>Perform feasibility studies</td>
<td>Engineering</td>
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<td>Support for Permanent Community Impact Board</td>
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<td>Technical assistance to water treatment plants</td>
<td>Special Services</td>
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<td>Support local water quality alliances (also assigned to Special Services)</td>
<td>Engineering</td>
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<td>State water plan coordination</td>
<td>Engineering</td>
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<th>Field Work</th>
<th>Sanitary survey scheduling, performance, training and data entry</th>
<th>Compliance</th>
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<td>Sanitary Survey performance</td>
<td>Engineering</td>
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<td>Construction inspections</td>
<td>Engineering</td>
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| Regulatory, Gen | Write, implement and revise rules as needed | All |

IV-35
New Source operating permits
Enforcement (AOs, BCAs, AG Referrals, Administrative Hearings, Administrative Penalties, etc.)
Properly follow-up on assignments made at the Division's quarterly CAP meetings
Unified Enforcement Oversite System
EPA annual compliance reporting
Improvement Priority System
Utah will implement appropriate prevention and enforcement actions on SNC and Not-approved systems
Public Notice
Consumer Confidence Reports
Report every three years on assistance to significant non-compliers from capacity development program
Quarterly SNC list annotated and back to EPA within 30 days
Copy EPA with enforcement action

Regulatory Elements
Monitoring and MCL Compliance tracking and reporting
Plan reviews / Operating Permits
Grout Witnesses
Surface Water Treatment Rule tracking and reporting (also GWUDISW)
Source protection program
Capacity review for new systems

Certification
Backflow Technician Certification
Operator Certification

Financial Assistance
Financial assistance programs
Capacity assessments for financial aid
Annual rates and needs survey

Misc
Emergency Response
Laboratory Coordination
Annual report
Support services (Purchasing, contracting, grants, travel, budget preparation, budget/expenditure tracking, and financial reporting)
Special studies on water treatment techniques

All
Compliance
Compliance
Compliance
Engineering
Compliance

Compliance
Engineering
Special Services
Special Services

Compliance
Compliance
Engineering
Engineering
Special Services

IV-36
I. Contaminated LUST sites will be cleaned to levels that are protective of human health and the environment.

Measures:

a. Review and closeout 130 LUST sites between July 1, 2002 and June 30, 2003. CPM H5

b. Develop project schedules for state lead sites. Proceed according to project schedules toward site cleanup and closure.

c. Increase the percent of confirmed LUST sites cleaned up and closed out.

d. Participate in national MTBE work group. Monitor impact of MTBE on groundwater in Utah.

II. Prevent releases of hazardous and toxic substances into the environment

Measures:

a. For all subgoals under this goal, update report on progress towards goal quarterly. CPM H2, H5

b. Conduct or insure completion of leak detection inspections at 100% of the facilities throughout the state by June 30, 2003.

c. 80% of inspected facilities in substantial compliance with leak detection requirements after 60-day inspection follow-up. CPM H2

d. 90% of inspected facilities in substantial compliance with operational requirements after 60-day inspection follow-up.

e. Identify facilities that remain in non-compliance with release detection & operational requirements two months after the inspection date and initiate appropriate compliance actions. CPM H2

f. 95% of operational facilities have current Certificate of Compliance by June 30, 2003.
g. Track effectiveness of various leak detection methods, including undetected releases, false alarms and inconclusive results.

III. Program development and continuous improvement for efficient and effective cleanup of LUST sites

**Measures:**


c. Support effort to draft legislation for 2003. Meet with stakeholder groups as required.

d. Process claims through Executive Secretary signature within 30 days of receipt.

e. To cost recover state money used to investigate, abate and/or cleanup LUST sites, where the RP is unknown, unwilling, and/or unable, increase the number of cost recovery actions initiated, funds recovered, and settlement agreements completed from the previous fiscal year.

f. By October 1, 2002 submit a Grant Proposal for Brownsfield sites contaminated with petroleum.

IV. Employees

1. Provide employees clear guidance and direction to successfully fulfill their responsibilities.

**Measures:**

a. Negotiate performance plans, consistent with strategic goals and objectives, with specific measurable performance criteria for all staff, by June 30, 2003.

b. Conduct informal 1 on 1 performance evaluations quarterly for all staff to discuss status of assigned projects to provide feedback and direction. Formal review by June 30, 2003.

V. Implement measures to allow for employee development

**Measures:**

a. Develop a training needs list by October 1, 2002.

b. Recognize staff for specific exemplary performance in customer service, individual task accomplishments, teamwork, and support for Department Mission, Vision, and
Operating Principles.

c. Provide training for all employees, appropriate to experience and need of each person, and provide at least one training opportunity for each staff member by June 30, 2003.

VI. Customer service

1. Improve customer service by conducting proactive public communication and education activities.

Measures:


b. Project manager visit small owner PST eligible sites within 30 days of receiving confirmation of release. Document visit and compile results. Report results quarterly.

c. Each project manager will perform 15 site visits to LUST sites in order to provide customer assistance to owners.

VII. Determine and evaluate budgetary requirements to manage a viable UST program

Measure:

a. Complete budget for staffing, equipment, travel and organizational needs by November 1, 2002. Review budget status within 30 days after the end of each quarter.

VIII. Enhance policy makers’ (Legislature, other Elected Officials, and Boards) Understanding of Environmental Issues

1. Keep the Solid and Hazardous Waste Control Board informed of important and relevant information regarding the UST program

Measures:

a. At each SHWC Board meeting, prepare relevant information for Board members on environmental policy issues.

IX. Coordination with local health departments (LHD) and local governments

1. Provide adequate oversight of local health departments.
Measures:


DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION
CERCLA BRANCH
FY 2003 GOALS

I. Maintain a partnership between Utah and EPA while implementing the Superfund program in Utah.\textsuperscript{CPM H4}

**Measures:**

a. Participate in the biannual State Superfund conferences.

b. Participate in bimonthly meetings approximately every 2 months to coordinate activities and discuss pertinent issues.

c. Participate in monthly conference calls between directors of the State and EPA programs to coordinate activities and discuss pertinent issues.

d. Jointly organize and attend the annual retreat between EPA and State.

II. Continue to evaluate the groundwater solvent contamination problem in the Salt Lake City area and discuss potential solutions to the problems that are identified.\textsuperscript{CPM H6}

**Measures:**

a. Continue to update the data base of known groundwater solvent contamination problems in Utah.

b. Identify the best ways to address the problems that are identified.

III. Apply the Operating Principles in all work activities.

**Measures:**

a. Discuss the Operating Principles frequently during coordination meetings.

b. Ensure all communications are consistent with the Operating Principles.

IV. Coordinate proposal of Utah sites to the NPL.\textsuperscript{CPM H4}

**Measures:**

a. Regularly discuss the status of sites that are under consideration for inclusion on the NPL.
b. Evaluate potential NPL sites during bimonthly coordination meetings.

c. Ensure thorough and comprehensive communication between the agencies for all sites that are under consideration for inclusion on the NPL.

d. Participate in the quarterly RAP meetings with Region VIII.

V. Encourage redevelopment of Superfund and Brownfields sites in Utah.

**Measures:**

a. Encourage communities in Utah to participate in the Brownfields program and conduct Targeted Brownfields Assessments as requested by interested and eligible communities.

b. Participate in monthly Brownfields managers teleconferences and meetings.

VI. Enhance the Utah superfund Program, improve the State=s and EPA=s ability to conduct Superfund activities in Utah, and complete the EPA required accomplishments for FY2003.

**Measures:**

a. Continue to implement the Utah Emergency Response Pilot Initiative.

b. Continue to develop the Utah Voluntary Cleanup Program.

c. Jointly develop and work to achieve the FY2003 Superfund Remedial Planned Accomplishments.
ENVIRONMENT

DSHW STRATEGIC GOAL:

Protect human health and safeguard the environment by assuring the safe management and proper handling, transportation, treatment, storage and disposal of solid and hazardous wastes, including used oil. Assist the department in promoting waste minimization and pollution prevention as the preferred waste management strategy.

Measures:

a. Provide pollution prevention (P2) and waste minimization assistance. Jointly evaluate the currently available hazardous waste generation data, including the state hazardous waste minimization profile compiled by EPA Region 8, to identify opportunities to improve utilization of this information and achieve greater results in waste minimization activities. P2

b. Provide timely and effective enforcement/permitting response based upon a balance of priorities and available resources.

c. Provide for innovative solutions to solid and hazardous waste stabilization and cleanup activities (non-Superfund sites) in order to focus on results and the potential for redevelopment of remediated sites. Foster voluntary cleanup actions where appropriate. Promote an open dialogue among cleanup action stakeholders, including public/community interests.

DSHW ANNUAL GOALS:

1. WASTE MINIMIZATION P2

Implement and support waste minimization and pollution prevention of hazardous waste generation.

Measures:

a. Continue Division pollution prevention policy implementation. Provide pollution prevention (P2) information and technical assistance, via fact sheets, newsletters, and electronic media, to staff, the general public, and businesses that generate hazardous
waste. Help maintain and supply the division and department P2 library, as necessary, with resources regarding P2, waste minimization, source reduction and recycling.

b. Identify and evaluate supplemental environmental projects that are a part of a compliance action and the Small Quantity Generator (SQG) compliance assistance program to determine their contribution to waste minimization and pollution prevention. These evaluations will consist of staff and/or facility contact to note areas of progress and areas of concern. Supplemental environmental projects contributing to waste minimization/pollution prevention will be reported to EPA.

c. Utilize the state hazardous waste minimization profile prepared by EPA Region 8 to increase waste minimization and P2 efforts and successes and to meet other specific state waste/toxics reduction needs. Identify opportunities to link waste minimization efforts to reductions in priority chemicals in RCRA waste streams within the state. Maintain working relationship between DSHW and EPA hazardous waste minimization programs to assure that P2 resources are leveraged as appropriate to meet common goals and enhance outreach efforts. EPA and DSHW will look for opportunities to reflect how state actions support national goals.

d. Track and evaluate the amount of used oil collected for recycling, particularly used oil collected from Do-it-yourselfers (DIYers).

2. PERMITS, CLOSURE, POST-CLOSURE

Maintain effective solid and hazardous waste permitting and closure/post closure programs. DSHW and, as necessary, EPA will work together to achieve this goal; where DSHW and EPA priorities differ, appropriate discussions between both agencies will be conducted to reconcile such differences. EPA will provide technical assistance, training, and other support where appropriate.

In recognition of past permitting accomplishments and the ongoing workload in this program area, the following measures apply to FY 2003 performance activities.

Measures:

a. Maintain accurate information of the universe and status of hazardous waste facilities subject to closure requirements, post-closure permits, and operating permits. Provide the preceding information through automated data systems (RCRAInfo) for all required data elements by the 15th of the month following the activity.

b. Provide appropriate closure/post-closure and permit response as dictated by case-by-case specifics, regulatory/statutory requirements (including alternate mechanisms as allowed under the APPost-closure Rule as adopted by DSHW), permit conditions, and program priorities. Appropriate responses may include, but are not limited to,
closure plan approvals (RCRAInfo data element CL360), closure verifications (CL380), final post-closure permit determinations/issuances (PC200), and final operating permit determinations (0P200). Permit modifications (PC240) are also important because they generally reflect upgrading or updating permit conditions resulting in operational improvements for permitted TSDFs in managing hazardous waste. Targeted FY 2003 program activities at specific facilities are identified in the attached table entitled “FY 2003 Targets and Accomplishments for Utah.”

Many of the remaining hazardous waste management units requiring an operating permit are subject to the Subpart X requirements and standards for open burning/open detonation of explosive wastes. In the absence of national Subpart X guidance, DSHW moved forward and previously completed a Subpart X guidance document as a valuable resource and critical means to avoid continued delays in permitting these units. For FY 2003, DSHW will utilize the guidance document in order to continue to make progress toward completing the permitting process for these particular units.

c. Conduct periodic analysis of effectiveness of closure/post-closure and permitting activities utilizing program tracking information (such as the attached table, RCRAInfo, and DSHW databases) and conducting briefings with staff for ongoing coordination. The table, federal and state data systems, and staff briefings will help to identify areas of progress and areas of concern. The tracking table will be shared with EPA. Updates to future strategies for accomplishing such activities will be made, as necessary, as part of the FY 2004 planning process.

d. EPA will provide assistance, as requested by DSHW, regarding the application of MACT standards for hazardous waste combustion facilities.

3. CORRECTIVE ACTION

Maintain an effective corrective action program, including stabilization of environmental releases and clean up of contaminated hazardous waste sites. DSHW and EPA will work together to achieve this goal; where DSHW and EPA priorities differ, appropriate discussions between both agencies will be conducted to reconcile such differences. EPA will provide technical assistance, training, and other support where appropriate. In addition, DSHW will provide resource support to work with EPA in the development of a Brownfields strategy for the region.

Measures:

a. Maintain and update, as necessary, facility specific corrective action information for hazardous waste facilities subject to corrective action, including site assessment, stabilization (accounting for health and environmental risk control measures), and regular corrective action process activities through staff interaction, correspondence
and/or automated data systems (RCRAInfo and DSHW databases) with a focus on key milestones as identified in the following paragraphs. For RCRAInfo, all required data elements will be entered by the 15th of the month following the activity in order to maintain the usefulness and quality of the reported data.

b. Provide appropriate corrective action response as dictated by case-by-case specifics, regulatory/statutory requirements, permit conditions, or program priorities. Emphasis is on high priority facilities in order to address and control human exposures and the migration of contaminated ground water. Appropriate measures may include initial assessment of all TSDs in the corrective action universe (including assessment completed (CA050), determination of the need for an RFI (CA070), and CA universe ranking (CA075)), RFI imposed (CA100), RFI approved (CA200), remedy selection (CA400), CMI workplan approval (CA 500), CMI construction completed (CA550), and corrective action process completed (CA999/RE). Targeted FY 2003 program activities at specific facilities are identified in Section C of the attached table entitled “FY 2003 Targets and Accomplishments for Utah.”

c. Provide appropriate stabilization response as dictated by case-by-case specifics, regulatory/statutory requirements, permit conditions, or program priorities. Emphasis is on high priority facilities. Appropriate measures may include stabilization measures evaluation (CA225), stabilization imposed (CA600), stabilization construction completed (CA650), and stabilization process complete (CA999/ST). Targeted FY 2003 program activities at specific facilities are identified in Section C of the attached table entitled “FY 2003 Targets and Accomplishments for Utah.”

d. Conduct periodic analysis of the effectiveness of corrective action activities and update, as necessary, future strategies for accomplishing such activities as part of the FY 2004 planning process. This analysis may include the following environmental indicators: the number and percentage of handlers subject to corrective action with (1) human exposures under control (CA725), and with (2) migration of contaminated groundwater under control (CA750). DSHW will prepare, complete, and submit to EPA Region 8 appropriate documentation of accomplishments of the above indicators.

e. In coordination with EPA Region 8, DSHW will continue to evaluate annually and amend, as necessary, the facility-by-facility multi-year plan (up to FY 2005) of how and when the environmental indicators of paragraph d. will be achieved. Updated projections will be submitted by October 1, 2002. Updates to future strategies for accomplishing such activities will be made, as necessary, as part of the FY 2004 planning process.

4. COMPLIANCE AND ENFORCEMENT
Evaluate compliance status of solid waste, hazardous waste, and used oil handlers and facilities and foster an ongoing commitment to compliance and environmental protection through on-site inspections and other compliance assistance activities.

**Measures:**

a. Update inspection universe and develop inspection schedule for FY 2003, by September 30, 2002. The selected universe and schedule will incorporate, as appropriate, state, regional, and national priorities. Any RCRA Section 6002 federal procurement compliance evaluations by EPA may be conducted as part of regularly scheduled inspections of federal facilities in which EPA participates with DSHW and will be coordinated in advance with DSHW.


c. Continue implementation of the small quantity generator compliance assistance program in FY 2003. Participate in joint state and federal industry sectors initiatives, including RCRA permit evaders.

d. Provide facility specific compliance and enforcement information through the proper and timely entering of EPA and DSHW program data, including available data supporting the ECOS accountability measures (AM), into automated data systems (primarily through RCRAInfo) and ensure the quality of all reported data.

e. Conduct periodic analysis of effectiveness of evaluation activities. This will consist of staff and/or facility contact and data systems reports to note areas of progress and areas of concern. Apply, as appropriate, national or state compliance/enforcement performance measures methodologies and/or compliance rate determinations as a means to enhance the reporting of key program accomplishments.

f. A regional implementation policy of the CERCLA Offsite Rule (OSR) has been established and will serve as the basis for the Region's implementation of the OSR; implementation for any sites in Utah will be coordinated with DSHW.

5. **TRAINING / TECHNICAL ASSISTANCE**

Continuously improve DSHW technical expertise in the RCRA program.

**Measures:**

a. Provide specific technical training to new staff and provide refresher training, as needed, for staff in FY 2003.

b. Work with EPA to plan and provide training offered by EPA covering key areas such
as corrective action, permitting, risk assessment, pollution prevention, and other related program functions.

c. With EPA, jointly identify areas where technical assistance needs could be provided by EPA regional staff, EPA research labs, and contractors. DSHW and EPA staff will provide technical direction to the contractors.

6. INFORMATION MANAGEMENT CPM H1, 3, 6, 7

Report key program accomplishments as noted in the above annual goal sections via automated data systems (RCRAInfo) or direct correspondence, to accurately reflect the status of the RCRA handler universe. The DSHW will continue to maintain timely, accurate and complete data, including compliance and enforcement data, and federally required data fields in RCRAInfo. EPA will work with the state to clarify or resolve universe issues and provide training and technical assistance when requested. Program areas will include permitting, compliance/enforcement, closure/post-closure, corrective action, and waste minimization. DSHW and EPA will utilize RCRAInfo and other state data systems for assessing accomplishments in these program areas. Data will be entered into RCRAInfo for all required data elements by the 15th of the month following the activity in an effort to maintain the timeliness, accuracy, and completeness of the program data.

Significant violators, significant noncompliers, and high priority violators will be identified and reported to EPA, utilizing appropriate RCRAInfo codes, as agreed upon by DSHW and EPA, and in a manner consistent with national policy and guidance.

7. ENVIRONMENTAL JUSTICE EJ

The State recognizes that incorporation of environmental justice into the RCRA regulatory program is a priority for EPA Region 8. Upon request, EPA will provide the State access to Geographic Information System (GIS) environmental justice tools; provide information to the State on environmental justice grants; and share information about any available environmental justice resources. The State commits to utilize EPA staff and GIS resources, as appropriate, in the implementation of the State hazardous waste program.

Measures:

1. EPA and DSHW will work jointly to develop measures for evaluation.

2. Incorporate, as appropriate, environmental justice concerns in administration of the program.

DSHW STRATEGIC GOAL:

Balance economic factors with compliance and permitting actions.
Measure:

Evaluate stakeholders' economic viability when determining compliance and permitting actions.

**DSHW ANNUAL GOAL:**

Consider economic factors in determining penalties for violations.

**Measures:**

a. Use EPA economic computer models to assist in evaluation.

b. Use maximum flexibility when negotiating consent agreements to include consideration of financial viability of regulated party.

**DSHW STRATEGIC GOAL:**

Provide leadership in Utah, the western region, and nationally to influence national policies on waste management activities.

**Measures:**

a. Division staff attend and actively participate in WGA, NGA, ASTSWMO, and EPA committees, task forces, etc., to provide maximum input in development of policies.

b. Staff will submit comments which reflect Utah policies on proposed federal solid and hazardous waste programs.

**DSHW ANNUAL GOAL:**

Ensure staff availability to attend regional and national policy meetings and to participate on appropriate committees.

**Measures:**

a. Determine success of legislative, budget, and policy initiatives identified as priorities.

b. Appropriate input is given directly by state and through organizations to decision makers on priority issues.

**CUSTOMER SERVICE**
**DSHW STRATEGIC GOAL:**

The Division will operate and function as an internal and external customer-oriented agency by focusing on customer service, building trust, and problem-solving through cooperative efforts in all Division activities and partnerships.

**Measures:**

a. Customer feedback is solicited and evaluated.

b. Decisions and services provided within mutually agreed-upon time frames which best meet customers' needs and provides appropriate environmental protection.

**DSHW ANNUAL GOALS:**

Permitting and compliance processes will involve continuous customer input to provide workable and fair permits and compliance actions.

**Measures:**

a. Permitting process will include regular contacts with applicant, local governments, other agencies, counties, and the impacted general public.

b. The public will be involved as required by statute, regulation, or state public participation policies so that access to public records during public comment periods will allow appropriate time for public participation.

c. Compliance and enforcement process will include regular meetings with affected parties prior to final determinations.

d. Surveys will be provided to external customers involved in the permitting and/or inspection process(es) seeking specific feedback on process successes as well as process improvements. Surveys are voluntarily completed and returned to the Division for review, compilation, and follow up.

e. Internal processes will be assessed to identify areas for improvement.

f. Public information items, fact sheets regarding major permitting activities, and other important DSHW program activities will be available to the public via the Internet in order to enhance stakeholder support and awareness.

**PARTNERSHIP WITH FEDERAL, STATE, LOCAL AND TRIBAL GOVERNMENTS**

**DSHW STRATEGIC GOAL:**
Improve the effectiveness and efficiency of statewide delivery of environmental services by strengthening relationships with all levels of government.

* Work with federal, state, local (including local health departments), and Tribal governments and provide information to plan for and manage the environmental impacts of growth.

* The Environmental Services Delivery Plan (ESDP) delineates roles and responsibilities, joint goals and objectives, and establishes accountability between DSHW and local health departments and local governments.

* Focus on teamwork and partnership in identifying and resolving problems.

* Feedback on success of partnerships is received and evaluated.

**Measures:**

a. Key problems identified by government partners are addressed and solutions developed and implemented.

b. Effectiveness of the Environmental Service Delivery Plan in developing a state/local partnership, coordinating delivery of services, and obtaining adequate resources.

c. Effectiveness of the Performance Partnership Agreement in developing a state/federal partnership, coordinating delivery of services, and obtaining adequate resources.

**DSHW ANNUAL GOAL:**

The DSHW and EPA will strive to enhance the State/EPA partnership and to ensure the management of a quality hazardous waste program.

**Measures:**

a. Program guidance/agreements: DSHW and EPA will jointly develop and maintain the MOA, the enforcement agreement, quality assurance plan for environmental data collection, and other operating guidance. DSHW and EPA may review and revise, if necessary, the MOA.

b. Strategic planning: the DSHW and EPA will jointly plan and prioritize program goals, objectives and activities which address joint priorities. DSHW and EPA will work together on PPA development, beginning of year plan (BYP) projections, inspection strategies, planning meetings, program reviews, and national assessments of major program elements.
i. DSHW will include in its ongoing program implementation activities, unpermitted waste handling and management operations that may present significant environmental concerns. DSHW will evaluate, where appropriate, the use of Supplemental Environmental Projects (SEPs) that reduce emissions or discharges associated with persistent bioaccumulative and toxic wastes and other priority chemicals being released. DSHW will also consider issuance of orders to address upsets and episodic releases or emissions in accordance with current state laws.

ii. Region 8 will draft a preliminary report summarizing previous years’ sector efforts and identifying next steps for the selected industry sectors.

c. Coordination of joint activities: DSHW and EPA will maintain a high level of coordination and cooperation between state and EPA staff to assure successful and effective administration of the program. Coordination includes evaluation of desirable technical support and targets for joint efforts/work sharing.

d. Program communication: maintain frequent/open communication on routine matters, changes in program capability, legislation, and resource levels, emergency situations, and other key activities as described in the MOA. EPA and DSHW will hold regular meetings or conduct conference calls, at least quarterly, to share information, identify and solve problems, and engage in short-term planning efforts.

e. Training and technical assistance: the DSHW and EPA will jointly identify state training and technical assistance needs. EPA will make training and technical assistance available to the state and will work towards improving the capability to provide high quality assistance.

STATE-BASED REGULATION OF ENVIRONMENTAL PROGRAMS

DSHW STRATEGIC GOAL:

Develop statutory and regulatory authorities to qualify for continued program authorization.

Measure:

Updated program authorization is granted by the federal government.

DSHW ANNUAL GOALS:

1. Adopt new hazardous waste, solid waste, and used oil rules promulgated by EPA to maintain regulatory equivalency and program authorization.
Measures:

a. Identify new federal hazardous waste rules promulgated during cluster period ending June 30, 2002 and which require adoption by the Solid and Hazardous Waste Control Board.

b. Rulemaking process for Addendum 13 will be completed by August 2003.

2. Submit updated authorization applications to EPA to maintain hazardous waste program authorization.

Measures:


b. Draft authorization application for Addendum 12 will be submitted to EPA for review and comment by 6/2003.

c. Receive comments on draft Addendum 12 application from EPA by 9/2003.

d. Jointly review the current MOA and program description. Any necessary changes will be jointly agreed to and submitted in a revised document by 9/2003.

3. Provide information to EPA regarding completed and potential rulemaking for STATS reporting.

Measures:

a. Provide status of the adoption of federal hazardous waste regulations to EPA for the quarterly updates to the STATS report.

b. Provide potential rulemaking (checklist and schedule) to incorporate federal hazardous waste regulations into the state hazardous waste rules upon request by EPA.

COORDINATION WITH LOCAL HEALTH DEPARTMENTS AND LOCAL GOVERNMENTS

DSHW STRATEGIC GOAL:
Improve the efficiency of statewide delivery of waste management services by strengthening relationships with local health departments and EPA.

**Measures:**

a. Key waste management problems identified and implemented by partnership of local health departments, local government, DSHW, and EPA.

b. Adequate resources combined to fully implement Environmental Service Delivery Plan.

**DSHW ANNUAL GOALS:**

1. Strong positive relationship established among DSHW, local health departments, and EPA.

   **Measures:**

   a. Each local health department notified of any Division activities occurring in their areas of jurisdiction.

   b. Division Director and/or other appropriate staff meet with each local health department at least annually.

   c. Coordinate partnership efforts among the Division, local health departments, and EPA.

2. Local governments will be informed concerning solid waste, used oil programs, etc., in order to be able to comply with appropriate regulations and plan for future needs.

   **Measures:**

   a. DSHW will participate, when invited, with local government organizations, at regular seminars and training meetings, as well as respond to individual requests for information.

   b. Input will be directly solicited from local governments regarding proposed rules which could impact their areas of jurisdiction.

**EMPLOYEES**

**DSHW STRATEGIC GOAL:**

Maintain a climate in which employees can function to their fullest potential, be recognized for their...
quality work, and accomplish the goals of DSHW.

**Measures:**

a. Employees' assessment of job satisfaction will be solicited.

b. Individual performance standards will reflect strategic and annual goals.

**DSHW ANNUAL GOALS:**

1. Employees are committed to the success of DSHW and recognize their professional responsibility and accountability in meeting the needs of the organization.

**Measures:**

a. Employees' statements and actions reflect strategic and annual goals and DEQ/DSHW policies and procedures, including the DEQ operating principles.

b. Annual performance reviews are based on performance standards.

2. Provide appropriate training to employees to increase and foster professional development.

**Measures:**

a. Name and number of employees attending training will be maintained.

b. Skills and abilities of staff will increase as demonstrated by work individual products.

3. Problems will be solved through cooperative effort of division staff.

**Measures:**

a. Appropriate Quality Action Teams and other problem-solving teams will be used.

b. Input from staff will be solicited on issues affecting entire Division.

**ENHANCE ‘POLICY MAKERS’ (LEGISLATURE, OTHER ELECTED OFFICIALS, AND BOARDS) UNDERSTANDING OF ENVIRONMENTAL ISSUES**

Facilitate policy makers as pro-active participants in shaping environmental policy.

**Measures:**
a. Legislators, other elected officials, and Board members are apprized of important environmental policy issues.

b. Relationships with policy makers are developed and understanding of environmental issues enhanced.

c. Policy makers work with DSHW in development and implementation of relevant waste management programs environmental policy issues.

d. Policy makers’ trust in DSHW is developed and enhanced.
<table>
<thead>
<tr>
<th>Facility/Unit Name, Action Type</th>
<th>Target</th>
<th>Accomp</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. CLOSURE AND POST-CLOSURE ACTIVITIES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Closure Activities: FY03 Targets = 2 Plan Approvals (CL360) and 7 Verifications (CL380); potential targets:</td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>DUGWAY</strong></td>
<td></td>
<td></td>
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<tr>
<td>CP Approval for 2 LDUs</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>HWMU 2</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HWMU 47</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CL Certification - HWMU 59</td>
<td>X</td>
<td></td>
<td>DSHW/facility to continue determining remaining CL unit priorities. Carry over to FY 2003 since FY 2001.</td>
</tr>
<tr>
<td>CL Unit Priorities</td>
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<tr>
<td><strong>ENSIGN-BICKFORD</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Burn Pit</td>
<td></td>
<td>Explosive burn pit closure deferred</td>
<td></td>
</tr>
<tr>
<td>SAFETY KLEEN - CLIVE (UT)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CL Verification for 5/8 TSUs</td>
<td></td>
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<tr>
<td>1 CU (INCIN1)</td>
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<tr>
<td>S01 (Unit 101)</td>
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<td>S01 (Unit 102)</td>
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<td>S01 (Unit 538 SPHNDLBAY)</td>
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<tr>
<td>S02 (Unit 103 DECANTTNKS)</td>
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<tr>
<td>S02 (Units 531-534 TANKFARMA)</td>
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<tr>
<td>S02 (Units 601, 602 AQUEOUSWST)</td>
<td></td>
<td></td>
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<tr>
<td>S02 (Unit 251 SOLIDSTRG)</td>
<td>X</td>
<td></td>
<td></td>
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<tr>
<td>S02 (Unit 252 ENERGSOLID)</td>
<td>X</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Carry over to early FY 2003, if not completed in FY 2002.</td>
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<tr>
<td><strong>THIOKOL</strong></td>
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<td></td>
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<tr>
<td>CL Verification for 2/2LDUs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FM-136 CL4/PC</td>
<td></td>
<td></td>
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<tr>
<td>T-29 Pond CL6</td>
<td></td>
<td></td>
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<tr>
<td>CL Verification for 4/7 TSUs</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>M-508 CL01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I-10 CL8</td>
<td>X</td>
<td></td>
<td>Inactive/closing</td>
</tr>
<tr>
<td>M-114 CL01</td>
<td>X</td>
<td></td>
<td>Inactive/closing</td>
</tr>
<tr>
<td>M-39 CL01</td>
<td>X</td>
<td></td>
<td>Inactive/closing</td>
</tr>
<tr>
<td>M-636 CL01</td>
<td>X</td>
<td></td>
<td>Inactive/closing</td>
</tr>
<tr>
<td>SLDGTRAYS CL5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FM-225 CL7</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Inactive/closing</td>
<td></td>
</tr>
<tr>
<td>2. Post-Closure Activities: PC Permit/PC200-240, PC Plan Approvals/PC360 or other PC care mechanisms) Universe: 17 LDFs; Completed by FY01: 13; FY03 Targets: 3 issuances, approvals, orders, 1 Renewals; potential targets:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ALLIANT TECHSYSTEMS - BACCHUS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/1 LDU GW, PC coverage assessment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BW-1, Buried Waste/Landfill</td>
<td>X</td>
<td></td>
<td>LDU GW contamination being addressed by site wide CA consent order. Carry over to FY 2003 from FY 2002.</td>
</tr>
<tr>
<td><strong>ENSIGN-BICKFORD</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWMU 33</td>
<td>X</td>
<td></td>
<td>Use of site wide CA for PC care; Any detected GW</td>
</tr>
<tr>
<td>Facility/Unit Name, Action Type</td>
<td>Target</td>
<td>Accomp</td>
<td>Comments</td>
</tr>
<tr>
<td>--------------------------------</td>
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<td>----------</td>
</tr>
<tr>
<td>GENEVA STEEL</td>
<td></td>
<td></td>
<td>contamination contribution will be addressed by site wide CA under existing consent agreement.</td>
</tr>
<tr>
<td>PC Renewal for 2/2 LDUs</td>
<td>X</td>
<td></td>
<td>Carryover to early FY 2003 since FY 2000.</td>
</tr>
<tr>
<td>SYRO STEEL</td>
<td></td>
<td></td>
<td>Assess use of either PC permit or enforceable order. Carryover to FY 2003 since FY 2001.</td>
</tr>
<tr>
<td>XTRON CORP.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Superfund referral/acceptance for 1/3 LDUs</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### B. OPERATING PERMIT ACTIVITIES

#### 1. Operating Permit Renewals for LDUs

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Action Type</th>
<th>Target</th>
<th>Accomp</th>
<th>Comments</th>
</tr>
</thead>
</table>

#### 2. Operating Permits/Renewals for TSUs

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Action Type</th>
<th>Target</th>
<th>Accomp</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCD TOCDF</td>
<td>Permit Renewal for 12/12 TSUs</td>
<td>X</td>
<td></td>
<td>Nearing completion, carryover to FY 2003 since FY 2000.</td>
</tr>
<tr>
<td>DESERET CHEMICAL DEPOT (DCD)</td>
<td>Maintain OP controls for OB/OD</td>
<td>X</td>
<td></td>
<td>Determine substitute GPRA controls under agreement. Provide documentation regarding operating status for OB/OD.</td>
</tr>
<tr>
<td>DYNO NOBEL TOOELE TEST SITE</td>
<td>Assessment of OP/CL tracks</td>
<td></td>
<td></td>
<td>Target for closure in FY 2003</td>
</tr>
<tr>
<td>SAFETY KLEEN - PIONEER ROAD</td>
<td>Permit Renewal for 2/2 TSUs</td>
<td>X</td>
<td></td>
<td>Carryover to FY 2003 since FY 1999.</td>
</tr>
<tr>
<td>TOOELE ARMY DEPOT</td>
<td>OP Permit Issued for 1/7 TSUs</td>
<td>X</td>
<td></td>
<td>Subpart X - OB/OD; 6/7 TSUs already permitted Carryover to FY 2003 since FY 2000.</td>
</tr>
<tr>
<td>UTRR</td>
<td>OP Permit Issued for 1/1 TSU</td>
<td>X</td>
<td></td>
<td>Subpart X - OB/OD Carryover to FY 2003 since FY 2000.</td>
</tr>
</tbody>
</table>

#### 3. Operating Permits/Renewals for CUs

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Action Type</th>
<th>Target</th>
<th>Accomp</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCD TOCDF</td>
<td>Renewal for 4/4 CUs</td>
<td>X</td>
<td></td>
<td>Carryover to FY 2003 since FY 2000. (DUN never operated)</td>
</tr>
</tbody>
</table>
## FY 2003 Targets and Accomplishments for Utah

**Status updated as of: September 5, 2002**

<table>
<thead>
<tr>
<th>Facility/Unit Name, Action Type</th>
<th>Target</th>
<th>Accomp</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>C. CORRECTIVE ACTION ACTIVITIES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. <em>Corrective Action Assessments (CA050, CA225, CA075)</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TSDFs Subject to CA: 0; Number assessed by FY02 for CA 050: 0, FY2003 Targets for CA050: 0; Stabilization Assessments (CA225) by FY02: ___, FY03 Targets for CA225: ___, CA Rankings (CA075) by FY02: ___, FY2003 Targets for CA075: 0; potential targets:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. <em>RFI Imposition (CA100)</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>High-Ranked TSDFs needing CA: 11; Number with &gt; CA100 by FY02: 11; FY03 target: 0; potential targets:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. <em>RFI Approved (CA200), and RFI WP Approved (CA150)</em>; FY03 Targets: WP Approvals at 5 facilities (both non-CA Baseline facilities *) and RFI Approvals at 2 Facilities; potential targets:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ALLIANT TECHSYSTEMS - BACCHUS</td>
<td>RFI workplan approval</td>
<td>X</td>
<td>High priority SMU group. Carryover to FY 2003 from FY 2002.</td>
</tr>
<tr>
<td>DUGWAY</td>
<td>SWMU 18</td>
<td>X</td>
<td>2/5 areas already have CA200 completed.</td>
</tr>
<tr>
<td>DESERET CHEMICAL DEPOT</td>
<td>RFI approval (CA 200)</td>
<td>X</td>
<td>Carryover for east side to FY 2003 from FY 2002.</td>
</tr>
<tr>
<td>ENGELHARD</td>
<td>WP approval East side</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>REILLY INDUSTRIES</td>
<td>RFI report approval</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>WESTINGHOUSE (Western Zirc.)</td>
<td>RFI workplan approval: Plant site SWMUs</td>
<td>X</td>
<td>Early FY 2003 if not completed in FY 2002.</td>
</tr>
<tr>
<td></td>
<td>Pond SWMUs</td>
<td>X</td>
<td>Early FY 2003 if not completed in FY 2002.</td>
</tr>
<tr>
<td>4. <em>CMS Workplan Approval (CA300)</em>; FY03 Targets: <strong>3</strong>;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DESERET CHEMICAL DEPOT</td>
<td>SWMU 10</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>GENEVA</td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>TOOELE ARMY DEPOT</td>
<td>CMS approval for 1 area</td>
<td>4/7 completed CA process.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Known Release 10, 12/15</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>5. <em>Remedy Selection (CA400)</em> FY03 Targets: <strong>1</strong>; Potential Targets:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOOELE ARMY DEPOT</td>
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</tbody>
</table>
### FY 2003 Targets and Accomplishments for Utah

Status updated as of: September 5, 2002

<table>
<thead>
<tr>
<th>Facility/Unit Name, Action Type</th>
<th>Target</th>
<th>Accomplishment</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remedy Selection for 4/7 areas</td>
<td>X</td>
<td></td>
<td>Carryover to FY 2003. Completed for all areas except SWMU 58, SWMU 40, and SWMU 42/45, Group A- SWMU 20, 21, 34, Group C- SWMU 49, 54</td>
</tr>
</tbody>
</table>

6. **CMI Construction Complete (CA550); FY03 Targets: 1; Potential Targets:**

**TOOELE ARMY DEPOT**

CMI Constru Complete for SWMU 52C

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Target</th>
<th>Accomplishment</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOOEL E ARMY DEPOT</td>
<td>X</td>
<td></td>
<td>1/7 areas completed CA process. Group B completed. SWMUs 20, 21, 49, 54, 57 also possible for FY 2003.</td>
</tr>
</tbody>
</table>

7. **Stabilization Measures Imposed/Started (CA600); FY03 Targets: 0**

None projected

8. **Stabilization Construction Complete (CA650); FY03 Targets: 0**

None Projected

9. **Achievement of Current Human Risk Environmental Indicator (CA725) for GPRA Baseline Universe Facilities**

**Universe: 11; Achieved by: FY02: ; Targets for FY03: 2; potential facilities:**

**DUGWAY**

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Target</th>
<th>Accomplishment</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUGWAY</td>
<td>X</td>
<td></td>
<td>Modeling information received from EPA. Carryover from FY 2001. Pending receipt of data from Dugway, carryover to FY 2003 possible.</td>
</tr>
</tbody>
</table>

**ENSIGN-BICKFORD**

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Target</th>
<th>Accomplishment</th>
<th>Comments</th>
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**GENEVA**

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Target</th>
<th>Accomplishment</th>
<th>Comments</th>
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</thead>
<tbody>
<tr>
<td>GENEVA</td>
<td>X</td>
<td></td>
<td>Early FY 2003 if not completed in FY 2002.</td>
</tr>
</tbody>
</table>

10. **Achievement of Ground Water Environmental Indicator (CA750) for GPRA Baseline Universe Facilities**

**Universe: 11; Achieved by: FY02: ; Targets for FY03: 2; potential facilities:**

**DUGWAY**

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Target</th>
<th>Accomplishment</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUGWAY</td>
<td>X</td>
<td></td>
<td>Pending receipt of data from Dugway, carryover to FY 2003 possible.</td>
</tr>
</tbody>
</table>

**GENEVA**

<table>
<thead>
<tr>
<th>Facility/Unit Name</th>
<th>Target</th>
<th>Accomplishment</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>GENEVA</td>
<td>X</td>
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</tr>
</tbody>
</table>

*Facilities in Bold Italics are GPRA/BYP targets*
Mission:

Protect, maintain and enhance the quality of Utah’s surface water and ground water to allow appropriate beneficial uses, and protect public health while giving reasonable consideration to economic impacts.

1. Foster integrated information management and 24 hour service through the Internet.

   Measures:

   a. Evaluate adequacy of the Division of Water Quality web page. Review content, currency, user friendliness and conformance with DEQ standards. (9/09/02) (Quality Council)

   b. Update Division of Water Quality web page Management procedures as necessary. (10/30/02) (Quality Council)

   c. Update Division of Water Quality web page as necessary

   d. Complete development and implementation of an electronic general stormwater permit for construction sites. (12/01/02) (Gayle)

   e. Make the statistical functions for the surface water data system (STORET) available to the public via the Internet. (6/01/03) (Richard/Arne)

   f. Make modifications to get the ground water compliance database working and create necessary systems to allow electronic reporting for ground water DMR=s. (5/01/03) (Dennis)

   g. All facility information on the DEQ Permits tracking database is complete and status milestones are up to date. (Ongoing)

2. Implement Core Programs in an efficient and professional manner.

   Measures:

   a. Maintain high level of customer responsiveness as documented by submission of response tracking reports by the 10th of each month.
b. Operate programs in a manner to facilitate customer satisfaction as evidenced by minimizing complaints, permit appeals, etc. and maximizing positive feedback. (Ongoing)

c. Implement programs effectively in accordance with rules and statute to protect water quality. (Ongoing)

d. Implement a streamlined one-stop energy permitting approach under coordination of DEQ. (Ongoing) (Dennis, Kiran, Gayle)

e. Maintain an effective working relationship with EPA and local health departments. (Ongoing)

3. Plan and effectively implement phase II of the stormwater program.

**Measures:**

a. Implement an electronic permitting program for construction sites. (12/01/02) (Gayle)

b. Implement an effective outreach/assistance program that will help each community submit appropriate permit application information by the deadline. (3/01/03) (Gayle)

c. Issue all stormwater permits to applicants. (6/30/03) (Gayle)

4. Implement the Utah AFO/CAFO strategy.

**Measures:**

a. Continue to track milestones and send a report to Partners (Quarterly beginning 7/01/02) (Mike)

b. Update the MOU with NRCS. (7/01/02) (Kiran)

c. Follow up on complaints in coordination with partners. (Ongoing) (Mike, Gayle)

d. Track annual progress of potential CAFOs and take appropriate actions. (Ongoing) (Gayle)

e. Prepare and distribute a progress report on the CAFO Strategy. (1/20/03) (Mike, Gayle)

f. Issue UPDES permits to designated CAFOs. (Ongoing) (Gayle)

g. Coordinate or consolidate UPDES and Ground Water permits to avoid dual
regulation of CAFOs. (1/15/03) (Gayle)

h. Assure compliance with UPDES and Ground Water permits and take enforcement actions when necessary and appropriate. (Ongoing) (Gayle, Dennis)

i. Track special studies including (1) Monroe Spreader Calibration Video, (2) CAFO Water Quality Monitoring Demonstration Project. (Ongoing) (Gayle, Mike)

5. Accomplish an effective program for completion and implementation of TMDLs.

Measures:

a. Track and complete 9 TMDLs for new water bodies (6/30/03) (Harry)

b. Establish multi sectional process to implement TMDLs under the lead of the watershed coordinator. (8/31/02) (Quality Council)

c. Watershed coordinators will monitor and manage implementation activities for completed TMDLs by establishing implementation milestones, identifying milestone leaders and tracking their completion. Tracking reports will be submitted to Division of Water Quality managers and others on July 1 and January 1. (Harry)

d. Maintain sound fiscal management of contracts by tracking contract amount, expenditures to date and availability of funds to meet obligations via quarterly reports. (Ongoing) (Harry & Stacy)

e. Submit a quarterly status report of TMDLs progress. (7/01/02, 10/01/02, 1/02/02 and 04/01/02).

6. Manage Issues associated with the Circle Four Hog Farm.

Measures:

a. Provide support to Beaver and Iron Counties in addressing odor control measures and public health concerns. (Ongoing) (Dennis)

b. Issue timely permits which are protective of ground water. (Ongoing) (Dennis)

c. Resolve non-compliance issues in an effective, reasonable and timely fashion. (Ongoing) (Dennis)

d. Evaluate new technologies as potential BAT. (Ongoing) (Dennis, Kiran)

e. Manage contracts for special studies regarding groundwater well monitoring. (Ongoing) (Dennis)
7. Effectively implement loan program changes to fund nonpoint sources, stormwater system and underground disposal systems.

Measures:

a. Implement an education/marketing plan to develop alternative loan projects. (12/31/02) (Walt)

b. Initiate first round loans for alternative projects and recommend adjustments in set-asides as needed for nonpoint source, stormwater and on-site wastewater disposal projects. (6/30/03) (Walt)

c. Implement effective operating procedures to administer loans for alternative projects. (Ongoing) (Walt)

d. Evaluate first round loans for alternative projects and make recommendations for changes in rules or operating procedures. (6/30/03) (Walt)

e. Provide status report of activities to the Water Quality Board. (October, January, April) (Walt)

8. Establish an effective biological monitoring program and review traditional monitoring.

Measures:

a. Develop a biological monitoring protocol in cooperation with the programs utilizing the data. (9/30/02) (Richard)

b. Establish and implement storage file procedures for biological data. (8/01/02) (Richard)

c. Determine sites for biological monitoring based upon expected data utilization and available resources. (7/30/02) (Richard, Harry, Tom)

d. Prepare and distribute an assessment report for all biological monitoring on a project basis. (Ongoing) (Mike, Harry)

e. Evaluate and make recommendations for future biological program needs in coordination with WQ=s and TMDL sections. (6/30/02) (Richard)

f. Develop monitoring plan for FY 03 (6/30/02) (Richard, Tom, Harry)

g. Effectively implement E-map to provide required data to EPA and to enhance the state program. (Ongoing) (Richard)

**Measures:**

a. Prepare a summary assessment report for Olympic Monitoring Sites. (7/01/02) (Richard)

b. Provide stormwater oversight of Olympic Venue demolition. (10/01/02) (Gayle)

10. Improve and enhance Division of Water Quality employee resource issues:

**Measures:**

a. Encourage use of incentive awards within division budget with quarterly status reports. (Ongoing) (Don)

b. Form an employee committee and establish a plan for staff development. (7/30/02) (Quality Council)

c. Participate fully in all DEQ employee training. (Ongoing)

11. Implement a successful underground wastewater disposal system program.

**Measures:**

a. Work with the CLEHA committee to establish leadership in promoting the individual wastewater program. (Ongoing) (Kiran)

b. Continue to work with USU to provide an effective training and certification program. (Ongoing) (Kiran, Jay)

c. Provide certification information on the Division of Water Quality web page. (7/01/02) (Kiran)

d. Develop a detailed Subsurface Wastewater Disposal Program agenda for FY03. (7/15/02) (Kiran)

12. Complete necessary rulemaking with effective stakeholder involvement.

**Measures:**

a. Water Quality Rules, Utah Administrative Code R317-5 Large Underground Wastewater Disposal Systems (12/31/02) (Kiran)
b. Water Quality Rules, Utah Administrative Code R317-4 Onsite Wastewater Systems (1/31/03) (Kiran)

c. Water Quality Rules, Utah Administrative Code R317-6 Ground Water Rules (11/30/02) (Dennis)

d. Water Quality Rules, Utah Administrative Code R317-2 Water Quality Standards (1/31/03) (Jay)

e. Water Quality rules, Utah Administrative Code R317-100, 101-5, 102-5, 1-7, SRF program rules (6/01/03) (Walt)

**UIC PERFORMANCE PARTNERSHIP GRANT AGREEMENT**

**FY2003**

**BASE (CORE) PROGRAM ACTIVITIES:**

The Utah Department of Environmental Quality, Division of Water Quality (DWQ), certifies that it has, maintains, and implements an adequate Underground Injection Control (UIC) Program in conformance with federal and state laws and regulations and conditions set forth in program authorization (delegation) documents.

As long as the DWQ maintains an adequate program, the Regional Administrator, Region VIII, United States Environmental Protection Agency (USEPA) and the Director, Division of Water Quality agree that this Agreement shall remain in effect, except as amended through mutual agreement.

Grant dollars awarded by the USEPA may be used by the DWQ to perform core program activities to adequately maintain its UIC program, even when these activities are not specifically defined by goals, measures, and/or reporting requirements.

The following Utah UIC Program reports to EPA will be included in the core program activities:

2. Exceptions Report -- quarterly (EPA form 7520-4)
4. Permitting Report-- annually (EPA form 7520-1)
5. Inspections and Mechanical Integrity Testing Report -- semi-annually (EPA form 7520-3)
6. Updated UIC well inventory – annually
7. Number of Class V Activities Narrative – semi-annually
8. Number of Class IV/V Well Closures (voluntary and involuntary) - semi-annually
USEPA agrees to provide the following support to the Utah UIC Program:

1. One annual midyear review of Utah UIC Program.
2. Technical training, as appropriate and as funds allow.
3. Seventy-five percent (maximum) of funds necessary to operate the core State UIC Program, assuming a federal budget funding level near or equal to the past three years. Should funding levels drop significantly, EPA will review core program elements and provide appropriate revisions.

GOALS

1. To protect USDW's from contamination by maintaining and implementing an effective core DWQ UIC program.

   Measures
   
   a. Evaluation of core program effectiveness, reported in the annual narrative program report to the Administrator. (Annually)
   b. Enforce the new Class V Rule regarding motor vehicle waste disposal wells and large capacity cesspools.
   c. Report the number of underground injection wells tested for mechanical integrity to assure that the injection fluid stays within the well and within the injection zone, and the number that passed. (Semi-annually - EPA Form 7520-3)
   d. Report the number of Class IV/V injection wells (by well type) closed voluntary and involuntarily (semi-annually). Provide narrative of other actions taken to identify Class V wells and to address potential endangerment from Class V wells. (Annually - narrative)

2. To reduce violations of state Ground Water Quality Standards through permitting, pollution prevention, compliance, and enforcement measures.

   Measures
   
   a. Number of discharges by industrial Class V and other potentially endangering wells controlled by closure or permit. (Annually)
   b. Utah UIC Program monitoring activities done according to the EPA-approved Quality Assurance Project Plan (QAPP) for DWQ. (Annually)

3. To encourage responsible environmental behavior and promote excellence in environmental quality through environmental education, community-based partnerships and qualitative and quantitative feedback from regulated and non-regulated customers.
Measures

a. Number of presentations to schools, civil groups, etc. which include UIC concerns and opportunity for feedback. (Annually)

b. List of those contacted regarding new Class V rule. (Annually)

UTAH FY2003
UPDES PERFORMANCE PARTNERSHIP GRANT AGREEMENT (PPGA)

The Utah Department of Environmental Quality (DEQ) shall fully implement and enforce its delegated UPDES program (including, as appropriate, general permitting, pretreatment and biosolids programs) as required by 40 CFR Parts 122-124, 403, 501 and 503, its delegation MOA July 7, 1987, SEA, Inspection Plan, and any other agreements with EPA regarding program implementation. The PPA may specify goals and objectives for activities beyond the base level of performance, but, in no way, should this be interpreted as relief from full implementation of the base program.

The DEQ certifies that it has, maintains, and implements an adequate UPDES program, including pretreatment and biosolids in conformance with federal and state laws and regulations and conditions set forth in program authorization (delegation) documents.

As long as the DEQ maintains an adequate program, the EPA and the DEQ agree that this Agreement shall remain in effect, except as amended through mutual agreement.

Grant dollars awarded by the EPA may be used by the DWQ/PCS to perform core program activities to adequately maintain its UPDES program, even when these activities are not specifically defined by goals, measures, and/or reporting requirements.

GOAL:

Continue to fully implement the ongoing UPDES, pretreatment and biosolids management programs as per the foregoing “BASE (CORE) PROGRAM ACTIVITIES” and the annual FY’2003 Division of Water Quality, Goals and Objectives.

UPDES Program Reporting Measures Tied To Core Program Activities:

1. Number and percent of facilities that have a discharge requiring an individual permit that:
   - (a) are covered by a current UPDES permit
   - (b) have expired permits
   - (c) have applied for, but have not yet been issued an individual permit
   - (d) have individual permits under administrative or judicial appeal
2. Maintain no greater backlog than 10% for major permits and 10% for minor permits. If the number of expired permits in item 1(b) exceeds these maximums at any time, a report will be prepared listing the permittees that have expired permits and an explanation of how the State will expeditiously reduce the backlog to within the maximums.

3. Number of expired permits on 303(d) listed waters.

4. Number of permits requiring modifications/reissuance to implement applicable waste load allocations (WLAs) in approved TMDLs and number of permits that have been modified/issued to implement WLAs in approved TMDLs.

5. Number of storm water permitted sources including: \[CPM^W9\]

   a. Number of storm water general permit coverages and individual permits (e.g. sources associated with industrial activity, municipal Phase I) and other general and individual UPDES permits containing storm water provisions (e.g. general mining permits including storm water provisions, individual wastewater permits containing storm water provisions).

   b. Number of expired general or individual storm water permits (not including coverages under other general permits).

6. Implement the Storm Water Phase II Regulations. Specific commitments include:

   a. Begin issuing Permits for small construction sites and small MS4s by December 9, 2002. (All regulated small MS4s are required to apply for coverage under an NPDES permit by March 10, 2003.)

7. Number and percent of approved pretreatment programs audited in the reporting year. Of those, the number of audits finding significant shortcomings and the number of local programs upgraded to achieve compliance. \[CPM^W11\]

8. Implement the Utah AFO/CAFO Strategy to the maximum extent possible. Specific commitments include:

   a. Fully implement the existing UPDES regulations for CAFOs.

   b. For all permitted CAFOs enter permit facility data, permit event data and inspection data into PCS (10/31/85 Permits Compliance System Policy Statement).

   c. Implement Utah’s process to address all animal feeding operations that are impacting water quality. Provide progress on permit coverages of new CAFOs and potential CAFOs to EPA.

   d. When promulgated, take necessary steps to incorporate the revised CAFO rules into
the state program, in accordance with the deadlines established in the final rule.

9. Whole Effluent Toxicity: When promulgated, take necessary steps to incorporate the revised WET rules into the state program, in accordance with the deadlines established in the final rule.

10. Work with EPA to resolve program concerns regarding potential discharges to waters of the U.S. associated with drinking water systems which have mine tunnel source waters. Identify, evaluate, and permit such discharges as needed.

**UTAH/UPDES/GOALS/OECA Language for FY 2003:**

1. Ensure maintenance of information management systems sufficient to plan, track, assess, and make adjustments to program activities.
   
   a. PCS Data Entry Percentage Rate is at 95% or higher and includes permitting, compliance, and enforcement data required by the PCS Policy Statement. This can be measured by USEPA, as needed, for quality assurance purposes. UTDEQ addresses this in its Self Assessment.
   
   b. Quarterly "reporting" and quality assurance of data for permitting, compliance (QNCRs), and enforcement activities from PCS.
   
   c. Make appropriate PCS data entries (including corrections) to ensure the QNCR reflects the correct status of enforcement actions


   Continue to report non-major facilities compliance data the same as majors through the PCS data management system.

3. Coordinate inspection activities among programs and between the State and USEPA. Incorporate targeted USEPA national and regional priority sectors, as agreed upon between UTDEQ and USEPA. Include those sectors, as agreed upon, when planning IU inspections by UTDEQ or USEPA. Consider planning inspections to complement timing and focus on watershed efforts. Inspections will be made in accordance with the mutually agreed to annual inspection plan.

   a. Submit draft inspection plan for FY04 by June 1, 2003, and final inspection plan within 30 days of receiving EPA’s formal comments on the draft plan.

   b. Track inspections (Ongoing) in PCS.

4. Sanitary Sewer Overflows (SSOs).

   a. Conduct inspections of SSOs that create a significant threat to public health and
the environment that are not otherwise resolved by the local health departments.

b. Continue to inspect and inventory (ask questions of) permittees for SSO occurrences and resolutions

c. Track SSO inspections under the appropriate codes in PCS.

d. Submit to EPA Region 8 an End Of Year Report that will include:
   i  Number of UPDES inspections targeted to identify SSOs
   ii Number and type of formal and informal enforcement actions taken in response to SSOs
   iii An updated SSO inventory
   iv Number and percent of SSO inspections in priority watersheds including the name of the priority watershed
   v The percent of enforcement actions in priority watershed

e. The State in conjunction with local health departments and EPA will work together to address at least 20% of the identified SSOs as per Utah’s EMS.

5. Storm Water.

   a. Conduct at least 50 inspections of permitted and unpermitted facilities which will include the construction and auto salvage sectors as resources allow. In the Utah End-of-Year Report, include the number of storm water inspections actually conducted since these are not necessarily entered into PCS.

   b. Provide EPA with a copy of Utah’s current storm water permit tracking system by December 31, 2002.

6. Serve as a planning partner with the water quality/watershed planning staff to coordinate UPDES, pretreatment, and biosolids permits, program approvals, inspections, technical assistance visits, compliance assistance, and enforcement activities in the Watershed planning effort. Participate with the Water Quality Management Section on watershed management planning, development and use of environmental indicators, and on-the-ground projects. Measures include:

   a. Number and percent of permits, including general permits, that are issued and current, reported out by municipal majors, industrial majors, municipal minors, and industrial minors. Include assessment of the feasibility of issuing permits by
watershed. If permits are issued on a watershed basis, the change in permit issuance schedules and approach to backlogs could be discussed at midyear.

b. Degree to which UPDES activities are included in watershed management plans and compliance assistance efforts.

7. Assure consistent enforcement of WET requirements in permits.

a. Following EPA’s review and comment, revise Utah’s WET policy and guidelines in order to assure alignment with EPA’s national WET policy and/or regulations. Target 120 days following receipt of EPA’s final comments.

b. Utah will enforce its UPDES permit WET limits and compliance schedule violations in accordance with the enforcement guidance contained in its February 15, 1991 “Permitting and Enforcement Guidance Document for Whole Effluent Toxicity Control,” and any subsequent revisions.

8. Biosolids-Promote the beneficial use of biosolids.

a. Continue to conduct Biosolids inspections. The goal will be to conduct inspections on 50% of Utah’s biosolids-only permittees annually. In the End-of-Year Report, include the number of Biosolids inspections actually conducted.

b. Reissue all 6 permits which will expire in FY2003.

9. Enforcement Agreement.

Evaluate/revise/update Utah’s State/EPA Enforcement Agreement as appropriate and warranted.

10. Concentrated Animal Feeding Operations (CAFOs)

a. Maintain an inventory of all permitted CAFOs during FY2002 so that all CAFOs (including those covered by groundwater permits) are inspected in FY2003.

b. All other CAFOs are inspected by 2004. It is anticipated that a minimum of 20 CAFOs will be inspected during FY2003.

c. Coordinate with the Region to ensure Regional accessibility to all of the information available to the State, including permit, inspection, and enforcement data.

d. Include in the End-of-Year report for FY 2003:
   i. Total known number of CAFOs in Utah and of these, the number of permitted CAFOs
   ii. Total known number of CAFOs in priority areas and of these, the number permitted
iii. Names and HUC codes for priority watersheds in the state
iv. Numbers and percent of total known CAFOs in Utah inspected
v. Numbers and percent of total known CAFOs in priority areas inspected
vi. Number of enforcement actions taken against CAFOs, including:
    - Number of settlements
    - For each case, any penalty amount assessed and collected

11. Report to EPA in the End Of Year Report the number of the following types of inspections:

1. Majors
2. Minors
3. Storm water
4. CAFOs
5. Biosolids
6. SSOs
7. Pretreatment
8. Inspections in each MOA Priority Sector

12. Permit, inspect and enforce permit provisions for wastewater associated with Coal Bed Methane wells.

**FY 2003 UTAH GROUND WATER PROTECTION SECTION**
**PERFORMANCE PARTNERSHIP AGREEMENT**

**GOALS**

1. Continue administration of a comprehensive ground water protection program according to priorities established in Utah Ground Water Protection Strategy and the annual FY 2003 Division of Water Quality/Goals and Objectives.

**Measures:**


b. Statewide Permitting Program administered in accordance with strategy and state rules.

c. Education efforts conducted to encourage awareness of ground water protection issues.

d. Data collected in order to complete the ground water component of the 305b report utilizing appropriate measurement criteria. Report to be completed – April 15, 2003.

e. Continued efforts to encourage local governments to institute ground water protection measures.
GOAL:

1. Maintain strong State institutional capabilities to implement Watershed Approach and the Nonpoint Source Program:
   - Continue active support of Partners for Conservation and Development (UPC&D)
   - Utilize and enhance State GIS capabilities for watershed planning and implementation.
   - Submit 319 mid-year and annual reports and maintain Nonpoint Source Grants Reporting and Tracking System (GRTS).
   - Continue implementation of upgraded NPS Pollution Management Program Plan. Revise components related to hydrologic modification and stormwater/urban runoff.

Measures:

a. Base data layers for watershed management unit status reports and TMDL plans including maps of 303(d) waters and other environmental features. (NPS Plan Task 26)

b. GRTS is updated semiannually and reports are submitted according to negotiated deadlines. (NPS Plan Task 33)

c. Incorporate Tasks from the NPS Management Plan emphasizing TMDL development and watershed approach to WQ Management into DWQ annual Section workplans.


2. Ensure that federal land management is consistent with State Nonpoint Source Pollution Management Plan and watershed needs and concerns:

   - Conduct annual program/project/monitoring review meeting
   - Conduct field audits on selected projects and review federal actions
   - Implement cooperative monitoring programs and work jointly for consistent procedures and protocols.
   - Evaluate need and establish schedule as resources permit to revise MOUs with Forest Service and BLM.
   - Work closely with federal land management agencies to identify the 303(d) listed waters on federal lands and work jointly to develop and implement TMDL.

Measures:
a. % of waters monitored which meet designated uses for aquatic life and recreation on public lands (NPS Plan Task 3)

b. Completed field project reviews and documented observations and recommendations (NPS Plan Task 29)

c. Number of 303(d) water bodies located on public lands (FS and BLM) and number of TMDLs developed in conjunction with and support of FS or BLM (NPS Plan Tasks 3 & 5)

d. Revise depending upon resource constraints related to fires work jointly to memorandum of understanding with FS and BLM (NPS Plan Task 20)

3. Improve public awareness and support of TMDL development and implementation through the watershed approach and nonpoint source program:

   - Continue to work on revising the 1995 NPS I&E strategy to support development and implementation of TMDLs.
   - Increase non-governmental partnership in implementing the Watershed Approach and NPS Management Program.
   - Promote the Watershed Approach to TMDL development via conferences, newsletters and basin workshops and through the Utah Partners for Conservation and Development.

Measures:

a. Number of new Adopt-A-Waterbody groups and number of groups linked to TMDL waters. (NPS Plan Tasks 16 & 17)

b. Number and type of new partnerships, i.e. environmental and commodity groups created and their mission or purpose explained. (NPS Plan Tasks 9 & 10)

c. Revised NPS Program I&E Strategy. (NPS Plan Task 17)

d. Document public information actions completed to promote Watershed Approach/TMDL planning process and other key program actions, i.e. WQS, and 303(d) listing. (NPS Plan Task 15)

4. Implement nonpoint source best management measures on a priority water quality protection/improvement basis:

   - The state will continue implementation of Utah AFO/CAFO strategy.
   - Solicit and review priority project proposals, PIPs and prepare 319 application.
   - Monitor and evaluate project implementation jointly with local sponsors.
   - Conduct watershed evaluation and write reports for 319 watershed projects with
assistance of partners (cooperating agencies).

- Increase non-319 investment in watershed restoration projects through participation in CRMP process.

**Measures:**

a. Number and percent of lake acres and stream miles monitored which have water quality supporting designated beneficial uses. (NPS Plan Tasks 3 & 5)\textsuperscript{CPM\textsubscript{W4}}

b. Practices implemented appropriately and effectively and natural resource improvements being achieved for 319 NPS Watershed Projects. Also report on reductions in nonpoint source loadings and improvements in water quality for information available. (NPS Plan Tasks 2, 6, 36 & 40)\textsuperscript{CPM\textsubscript{W5}}

c. Report non-319 funding in watershed protection / restoration projects depending on local capability. (NPS Plan Task 34)

d. Report progress in implementing Utah AFO/CAFO Strategy through quarterly reports to >partners< and an annual progress summary report. (NPS Plan Task 34)

e. Continue to provide information on fish consumption advisories through the NationalListing of Fish and Wildlife Advisories.\textsuperscript{CPM\textsubscript{W3}}

5. Implement aggressively the watershed approach to WQM in Utah to complete assessments and develop TMDLs for impaired waters according to the approved 303(d) list.\textsuperscript{CBEP}

- Provide leadership and direction in promoting the Watershed Approach to water quality management for targeted areas of impairment.
- Complete water quality assessment reports for the Jordan River/Utah Lake, Uinta Basin, and Sevier, Cedar-Beaver and Lower Colorado River basins.
- Promote development of local basin Steering Committees and Technical Advisory groups to oversee development and implementation of TMDL plans/Watershed Restoration Action Strategies.
- Work with USDA/NRCS to integrate EQIP funding into the watershed approach basin NPS priority areas by serving on local Work Groups, State Technical Committee and providing input to priority setting process for EQIP, and preparation of basin water quality plans
- Work with local basin steering and technical advisory committees to develop TMDLs or watershed plans in accordance with Watershed Approach Framework. Follow CWA guidance as required.

**Measures:**

a. Number of basin steering and technical advisory committees formed and functioning (NPS Plan Tasks 9 & 10)
b. Number of watershed or community based projects or % of land area included in community based/watershed planning/implementation projects (NPS Plan Tasks 9 & 10)

c. Watershed Management Unit water quality assessment reports completed for Jordan River/Utah Lake, Uinta Basin, and Sevier River, Cedar-Beaver and Lower Colorado River basins. (NPS Plan Task 3)

d. Number of priority NPS watershed areas where EQIP funds are being used (NPS Plan Task 34)

e. Number of completed TMDLs or Watershed Plans or identify those in progress. (NPS Plan Task 4)

6. Maintain Water Quality Standards as the basis for effective water quality management and assessment programs.

Measures:

a. Complete triennial review of WQS including revision of anti-degradation implementation procedures, and submit to the EPA Regional Administrator for review and approval. (May 1, 2003)

b. Complete use attainability analysis for irrigation ditches and canals. (December 31, 2002)

c. Revise Water Quality Standards and prepare for adoption by the Utah Water Quality Board. (March 2003)

7. Maintain compliance with Section 303(d) list submittal requirements and completion of scheduled TMDLs as negotiated with EPA.

Measures:

a. Submit FY-2002 303(d) list on or before October 1, 2002 unless the date is changed by EPA. The list will identify TMDLs completed during reporting period and those proposed for completion during next reporting period and water proposed for delisting. (NPS Plan Task 3 & 5) 

b. Submit completed TMDLs to EPA for review and approval by April 1, 2003 and 2004 according to TMDL Development Schedule. (NPS Plan Task 4)

c. Prepare credible data criteria with input from DWQ programs and partner agencies. Final by March 1, 2003 and distribute to cooperating agencies and other potential users for use in establishing the 303(d) list of impaired waters.
ENVIRONMENT

Establish clear, implementable criteria that define excellence in environmental quality, including standards for air, water, and soil, and for activities in pollution prevention, cleanups, emissions reductions, public education and cost effectiveness of controls.

Measures:

a. Necessary statutes, rules, and guidance exist.
b. Regulated customers understand and follow criteria.
c. The non-regulated customers perceive DEQ programs as fair and protective of health and the environment.

Promote a sustainable relationship between economic development and environmental quality.

Measures:

a. Stakeholders participate in the development and implementation of environmental policies and programs.
b. Over time, evaluate environmental data in relation to economic improvements within the region.

Provide leadership in Utah, the western region, and nationally on environmental policy and protection.

Measures:

a. Evaluate the results of DEQ participation in targeted state, regional, and national policy and regulatory discussions. Identify objectives of participation and achievement of objectives.
b. Success of legislative, budget, and policy initiatives identified and supported by DEQ.
1. Provide an environmental vision for Utah and provide leadership for sustainable environmental quality.

**Measures:**

a. Encourage accountability for problem solving at all levels.
   
   1. Application of operating principles
   2. ASTrategic≈ thinking

b. Customers perceive that DEQ programs are fair and protective of health and the environment - "ask them".

c. Congressional and legislative goals are accomplished (get resources and laws we need.)

d. Targeted environmental programs and processes improved to meet needs of customers while still protecting environmental quality.

**CUSTOMER SERVICE**

Operate as a customer-oriented agency by focusing on customer service, trust and problem-solving through teamwork and partnership.

* Make timely decisions.
* Improve coordination with internal and external customers.
* Provide effective communication, timely information, and clear direction to customers.
* Encourage public involvement and informed decision-making.
* Involve customers in the rulemaking process.
* Work in partnership to solve problems.

**Measures:**

a. Decisions and services provided within agreed upon time frames which best meet customers' needs.

b. Customer service feedback.

c. Customer input and feedback during informal and formal stages of rulemaking.

**EDO**

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1. Provide leadership, communicate the expectations, and provide support activities to ensure that divisions and offices work together to resolve problems and address issues. Reinforce the inter-relatedness of environmental problems and the interdependence of offices and divisions. Recognize successful collaborative problem-solving.

2. In the course of doing business we will ask external and internal customers whether we are meeting their needs.

   Are we meeting their needs?
   What else do they need from us?
   Have you seen a change - is it going the right way?
   Have we shared feedback?

3. Recognize good work of division directors/managers throughout Department and employees in Department offices.

   Use recognition other than money.
   Use money.
   Provide leadership in establishing and implementing QAT recommendations.

4. "Go the extra mile" to help customers. Ensure prompt response to letters, phone calls and inquiries. Followup. 7 working days response to correspondence from Gov office and EDO.

5. Schedule meetings, avoid (minimize) cancellations and rescheduling, coordinate schedules of Brent and Dianne.

6. Develop and implement customer service training for Department receptionists.

   Measures:
   a. DEQ solicits customers’ opinions.
   b. Customers accept our recommendations.
   c. Division/office directors ensure prompt and complete customer service.
   d. Receptionists are valued first-contacts in the Department.

STATE-BASED REGULATION OF ENVIRONMENTAL PROGRAMS

Administer environmental programs and priorities to reflect the unique conditions of Utah.
Programs will be administered at the state or local level, wherever appropriate. Actively influence non-delegated federal programs to reflect Utah needs.

**Measures:**

a. Primacy is achieved and maintained in those environmental program areas in which it is determined to be in the best interest of the state to receive federal primacy.

b. Utah issues and DEQ concerns are reflected in state, regional and national environmental policies.

**EDO**

1. Actively promote State/EPA/local partnerships in planning and implementing environmental programs that meet Utah’s needs.

2. Inform Governor, Legislators and Congressional Delegation of successful state/federal partnerships and request assistance as needed to maintain workable state/federal relationships.

3. Focus on areas of contention (enforcement and superfund) to be able to work together effectively.

**Measures:**

a. Establish and maintain regular communication with Region VIII administrator and deputy administrator.

b. Regular communication with division directors and office directors to support programs (measure could be added value but no interference with management of program.)

c. Problems are solved by partners.

d. Problems are solved at division level. They are elevated to Department (EDO) for conflict resolution only after all reasonable attempts of resolution at division level have been exhausted.

e. State leaders are informed on environmental issues and they support Department recommendations.

f. EPA does not overfile division enforcement actions.*

* This measure of success does not supersede EPA=s authority to overfile.
GOVERNMENTS

Improve the effectiveness and efficiency of statewide delivery of environmental services by strengthening relationships with local health departments and local governments.

* Work with local governments and provide information to plan for and manage the environmental impacts of growth.

* The Environmental Services Delivery Plan delineates roles and responsibilities and establishes accountability between DEQ and local health departments and local governments.

* Focus on teamwork and partnership in identifying and resolving problems.

Measures:

a. Key problems identified by DEQ and LHDs and local governments are addressed and solutions developed and implemented.

b. Effectiveness of the Environmental Service Delivery Plan in developing a state/local partnership, coordinating delivery of services, and obtaining adequate resources.

EDO

1. In the course of doing business, ask local government officials how we are doing.

2. Continue LHD initiatives in SW Utah and the Uintah Basin. CBEP, SW, UB


Identify policy issues and work for solution.
Recommend and support implementation of QAT actions.
Utilize Partnership Council as part of the planning process.
Advocate EPA-DEQ-LHD partnership to address community issues.

4. Promote understanding and actions which recognize the importance of implementing workable environmental programs at local level through local government.

5. Public Health Infrastructure and Preparedness Alliance.

Work with LHDs and Department of Health to build on the Environmental Public Health Alliance established during the Olympics.
Work with divisions and local health departments to develop mutually accepted plans as a basis for contracts.

**Measures:**

a. Implementation of QAT recommendations.

b. Partnership council meets on an ongoing basis.

c. Identification of priorities/problem solving (track actions).

d. Feedback from local health departments and local government on DEQ environmental programs.

e. Delivery plans are revised and used as the work plan for the DEQ/LHD contracts.

f. Address priorities identified by community-based partnerships.\(^\text{CBEP}\)

g. Assist in developing additional LHD and local government capacity to determine environmental services and programs.

1) Training needs justified and addressed
2) Liaison functions between local and federal government as appropriate
3) Assist in obtaining appropriate federal funding assistance for local health department projects associated with partnerships.

**EMPLOYEES**

The success of the employees determines the success of DEQ. We will maintain a climate and structure in which employees can function to their fullest potential and accomplish the strategic goals of DEQ.

* Employee participation and continued involvement are encouraged.

* Teamwork and problem solving are encouraged.

* Employees are recognized for their contributions.

* Provide opportunities for training and professional development.

**Measures:**

a. Employee feedback.
b. Individual performance standards reflect annual goals, and performance reviews are based on those performance standards.

c. Employees' statements and actions reflect strategic and annual goals and DEQ policies and procedures.

d. Employee recognition programs are in place, utilized, and meet employee and management needs.

**EDO**

1. Recognize good work of employees in Department offices and provide feedback to division directors and office directors.

2. Establish regular process for communicating with Division Directors' secretaries. Identify problems and resolve.

3. Department meeting - once a year.
   
   DRN to meet with divisions once/year.
   DRN/BCB to attend other meetings as requested.

4. Expand and strengthen Quality Council's role and responsibilities.
   
   Implement Quality Council communication recommendations, communicate progress to employees.
   Plan and oversee implementation of TQM.

5. Expand and strengthen the EDO Quality Council (Executive Director's office, OSS, OPPA and HRM.)
   Meet one hour once a week as a Quality Council.

6. Implement leadership development plan.

7. Provide opportunities for training and professional development.
   Identify training and professional developments needs in performance plans for all employees.

8. Establish and emphasize the DEQ Operating Principles as the way of doing business for all DEQ activities.
9. Enhance the leadership and management skills of DEQ=s management team.

**Measures:**

a. Feedback from secretarial meetings and division directors that communication is sufficient, complete and timely and that there is value added.

b. Establish clear agendas for Quality Council.
   
   Get feedback.
   Track kinds of training given to Quality Council.
   Track Quality Council role in TQM implementation.

c. Track meeting coordination and do A lessons learned= debriefing.

d. Training and professional development needs are identified and tracked through performance plans.

e. Leadership Development

   Managers feel that they have tools and ability to more effectively lead and implement the Department vision.

   Managers participate in leadership development through training and mentoring.
ENVIRONMENT

Establish clear, implementable criteria that define excellence in environmental quality, including standards for air, water, and soil, and for activities in pollution prevention, cleanups, emissions reductions, public education and cost effectiveness of controls.

Measures:

1. Necessary statutes, rules, and guidance exist.
2. Regulated customers understand and follow criteria.
3. The non-regulated customers perceive DEQ programs as fair and protective of health and the environment.

Promote a sustainable relationship between economic development and environmental quality.

Measures:

1. Stakeholders participate in the development and implementation of environmental policies and programs.
2. Over time, evaluate environmental data in relation to economic improvements within the region.

Provide leadership in Utah, the western region, and nationally on environmental policy and protection.

Measures:

1. Evaluate the results of DEQ participation in targeted state, regional, and national policy and regulatory discussions. Identify objectives of participation and achievement of objectives.
2. Success of legislative, budget, and policy initiatives identified and supported by DEQ.

OHRM STRATEGIC GOAL:
Develop, implement, and maintain customer service oriented resource policies and procedures to provide for the effective recruitment, selection, performance management, training, recognition, classification, compensation, and development of departmental employees; and support employees in the administration and interpretation of those policies and procedures in a consistent, effective and efficient manner.

**Measures:**

1. Procedures developed.
2. Employee and supervisor feedback.

**CUSTOMER SERVICE**

Both internally and externally operate as a customer-oriented agency by focusing on customer service, trust and problem-solving through teamwork and partnership.

* Recognize that customers include the regulated community, stakeholders, co-workers and all interested parties.
* Make timely decisions.
* Improve coordination with internal and external customers.
* Provide effective communication, timely information, and clear direction to customers.
* Encourage public involvement and informed decision-making.
* Involve customers in the rulemaking process.
* Work with customers to solve problems.

**Measures:**

1. Decisions and services provided within mutually agreed upon time frames which best meet customers' needs and provide appropriate environmental protection.
2. Customer service feedback.
3. Customer input and feedback during informal and formal stages of rulemaking.

**OHRM STRATEGIC GOAL**

Operate as a customer oriented office by focusing on customer service, trust and problem solving through teamwork and partnership.

a. Meet on a regular basis with Division Directors, employees, and all interested customers to identify our needs.
b. Evaluate policies and procedures

c. Improve communication with internal and external customers.

d. Make timely decisions.

e. In partnership with DHRM, develop operating contract.

f. Performance plans are developed outlining specific duties and responsibilities focusing on Operating Principles.

g. Utilize Utah Job Match to provide the Qualified Applicants.

**Measures:**

1. Procedures developed.

2. External and internal customer feedback.

3. Re-engineering provides successful, understood transition of Class/Comp., to skill-based class/comp., process.


5. Contract goals followed

6. Operating principles are displayed and utilized as part of business practice.

**OHRM ANNUAL GOAL:**

Review, revise and develop policies and procedures enhancing customer service.

**Measures:**

1. By 10/1/02 review current policies to insure compliance with new State and Federal requirements.

2. By 10/1/02 identify policy needs.

3. By 11/1/02 develop or amend needed policies/procedures.

4. Within 120 days of issue, policies will be developed and processed for implementation.
5. Approved Department policies/procedures will be disseminated to all Department agencies within 30 days of the implementation or effective date.

6. Active involvement in the formulation of State Human Resource policies/procedures and legislation.

7. Adhere to all provisions of the DHRM delegation agreement.

8. Active involvement in State consortia, committees, and task forces.

9. As requested, assist State and local governments with committees, training, classification and other HR issues.

10. Receive positive feedback.

11. OHRM will provide information to employees on a regular basis.

12. Group wise folder developed and distribute to employees, update regularly.

PARTNERSHIP WITH FEDERAL, STATE, LOCAL AND TRIBAL GOVERNMENTS

Improve the effectiveness and efficiency of statewide delivery of environmental services by strengthening relationships with all levels of government.

- Work with federal, state, local (including local health departments), and tribal governments and provide information to plan for manage the environmental impacts of growth.

- The Environmental Services Delivery Plan (ESDP) delineates roles and responsibilities, joint goals and objectives, and establishes accountability between DEQ and local health departments and local governments.

- Focus on teamwork and partnership in identifying and resolving problems.

**Measures:**

1. Key problems identified by government partners are addressed and solutions developed and implemented.

2. Effectiveness of the Environmental Service Delivery Plan in developing a state/federal partnership, coordinating delivery of services, and obtaining adequate resources.

3. Effectiveness of the Performance Partnership Agreement in developing a state/federal partnership, coordinating delivery of services, and obtaining adequate resources.

**OHRM STRATEGIC GOAL:**
OHRM revise/review and coordinate statewide Department trip reduction program.

**Measures:**

1. Trip reduction information provided and distributed to employee/customers.
2. Drive alone rates are reduced.
3. Use alternative such as telecommuting, flex schedules, alternative work schedules while maintaining positive customer service base.
4. ECO passes advertised and utilized by employees.

**ENHANCE ‘POLICY MAKERS’ (LEGISLATURE OTHER ELECTED OFFICIALS AND BOARDS) UNDERSTANDING OF ENVIRONMENTAL ISSUES.**

Facilitate policy makers as proactive participants in shaping environmental policy.

**Measures:**

1. Legislators, other elected officials, and Board members are apprized of important environmental policy issues.
2. Relationships with policy makers are developed and understanding of environmental issues enhanced.
3. Policy makers work with DEQ in development and implementation of environmental policy issues.
4. Policy makers trust in DEQ is developed and enhanced.

**OHRM STRATEGIC GOAL**

In accordance with Utah Code 26A-1-112, promote, provide and coordinate continuous quality-based human resource services for local health departments and local governments.

**Measures:**

1. Provide information and requested assistance to local health departments to ensure that local health department position qualifications are comparable with the Utah Department of Environmental Quality within specified mutually upon time frames.
2. Customer feedback.

**EMPLOYEES**
The success of the employees determines the success of DEQ. We will maintain a climate and structure in which employees can function to their fullest potential and accomplish the strategic goals of DEQ.

- Employees are committed to the success of DEQ and recognize their professional responsibility and accountability in meeting the needs of the organization.

- Employee participation in achieving strategic and annual goals is essential.

- Teamwork and problem solving are essential.

- Employees are recognized for their quality work.

- Provide opportunities for training and professional development.

- DEQ actively promotes wellness.

- Employees will perceive DEQ as a desirable place to work.

- DEQ is effective in recruiting and retaining quality employees.

Measures:

1. Employee feedback and wellness survey.

2. Individual performance standards reflect annual goals, and performance reviews are based on those performance standards.

3. Employees' statements and actions reflect strategic and annual goals and DEQ policies and procedures.

4. Employee recognition programs are in place, utilized, and meet employee and management needs.

5. DEQ has a low turnover rate and is effective in the recruitment of quality new employees.

6. Wellness programs are developed in conjunction with Healthy Utah.

OHRM STRATEGIC GOAL:

Promote, provide and coordinate continuous quality-based employee development and training
opportunities.

**Measures:**

1. Course assessments.
2. Employee interest.
3. Attendance.
5. Programs utilized.

**OHRM ANNUAL GOAL:**

Review, revise, assess and develop applicable training programs.

**Measures:**

1. Corrective action/discipline training will be offered quarterly.
2. Sexual Harassment Avoidance training will be offered quarterly.
3. Recruitment/ADA/Selection training will be offered quarterly.
4. Driver Safety training will be offered quarterly.
5. Telecommuting training will be offered as requested.
6. Certified Public Management training will be offered quarterly.
7. HRM/Department rules/regulations training will be offered annually.
8. Leadership/liability training programs are developed and presented.
9. Utah Skills Match training provided to all employees.
10. Customer service training provided.
11. Feedback
   a. Brown Bag sessions held on monthly basis.

**OHRM STRATEGIC GOAL:**
Provide programs to develop and promote employee well being, involvement, and recognition to maximize employee productivity.

**Measures:**

1. Employee feedback.
2. Programs in place.
3. Program utilization.
4. Staff meetings are called quarterly with division management team.
5. Benefit information updated and communicated to employees.
6. Procedures are followed according to training.
7. Liability issues are reduced.
8. Organize, maintain, and coordinate ETC efforts for DEQ.

**OHRM ANNUAL GOAL:**

Fair and consistent application of services and programs provided by the Department.

**Measures:**

1. Review, revise, and establish programs to recognize employee contributions.
2. Provide a quarterly summary of monetary awards to each Division/Office director.
3. Maintain an applicable employee assistance wellness referral program.
4. Provide confidential problem resolution services, and appropriate referral services.
5. Fair, equitable, consistent services will be provided to all employees.
6. Provide service awards annually.
7. Provide employees with a wider selection of service awards.
8. Recognize accomplishments/contributions of employees through such areas as newsletter, staff meetings, e-mail, and other methods of recognition.
9. Operating Principles are utilized in conducting business.
OHRM STRATEGIC GOAL:

Maintain complete, orderly, and confidential personnel records which document employee performance, record benefits, employee development, training and compensation.

**Measures:**

1. Records are complete.
2. Records are retrievable.
3. Records are accessible.
4. Employee feedback.
5. Employee profile utilized.

OHRM ANNUAL GOAL:

Employee personnel files will be maintained in accordance with established guidelines.

**Measures:**

1. DHRM delegation agreement will be followed.
2. Maintain confidentiality of materials in personnel files in accordance with State and federal rules.
3. All new employees’ files will be developed within two weeks of new employee orientation.
4. Physical security will be maintained in accordance with applicable State and federal requirements.
5. Conduct annual assessment of employee personnel information located in the personnel file and on the employees’ history cards.
6. Provide information to employees, assist to understand process.
7. Continue to provide support in USM and other DHRM sponsored programs.
8. Provide support and training in the operation of employee profile application.
9. Atlas files organized and maintained. Files provided to customers on request.
DEPARTMENT OF ENVIRONMENTAL QUALITY

OFFICE OF PLANNING & PUBLIC AFFAIRS
FY 2003 GOALS

PPA MISSION:

Enhance the effectiveness of the Department and Divisions by partnering in community relations, press relations, pollution prevention, public education, planning, small business assistance and environmental justice.

ENVIRONMENT

PPA STRATEGIC GOAL: #1

Promote environmental excellence by partnering with the Department and Divisions in policy and planning initiatives.

PPA PLANNING GOALS:

1. Coordinate information and participate when requested with Utah Tomorrow Committee, UACIR, and SUPAC.

   Measures:

   a. DEQ measures are incorporated.

   b. Information and issues from the Utah Tomorrow Committee, UACIR, and SUPAC are coordinated through appropriate DEQ channels.

2. Provide planning support to statewide initiatives.

   Measures:

   a. DEQ participation in Envision Utah and Utah Quality Growth Commission.

   b. Information and issues from statewide initiatives are coordinated through appropriate DEQ channels.

3. Provide planning support for DEQ initiatives.

   Measures:
a. Maintain community-based planning efforts.\textsuperscript{CBEP}

b. Pollution Prevention cross-media projects identified and implemented.\textsuperscript{P2}

c. Incorporation of environmental indicators into Local Health Department contracts and Performance Partnership Agreements.

d. Completion of FY 2003 Performance Partnership Agreements.

e. Completion of End-of-Year report for FY 2002 PPA.

f. Continue supporting EIMI initiative.

g. Develop Performance Track Process.

4. Provide policy support for DEQ initiatives.

\textbf{Measures:}

a. Assist with tribal relations issues.

b. Monitor Environmental Justice, Sustainable Communities, and CBEP issues.

c. Upon request, assist with Environmental Council of States (ECOS) and other national policy initiatives.

d. Assist with development of DEQ’s Performance Track Program.

\textbf{PPA STRATEGIC GOAL #2:}

Promote environmental excellence by facilitating integration of Pollution Prevention initiatives in DEQ and throughout the state.\textsuperscript{P2}

\textbf{PPA POLLUTION PREVENTION ANNUAL GOALS:}

1. Develop pollution prevention program and provide training.\textsuperscript{P2}

\textbf{Measures:}

a. Administer P2 grant by preparing applications and quarterly reports, monitoring budget, and providing department oversight for P2 initiatives.

b. Maintain P2 homepage and library.

c. Identify training opportunities to support integration of P2 into DEQ programs.
2. Integrate pollution prevention concepts into risk mitigation strategies and community-based efforts.\textsuperscript{P2}

\textbf{Measures:}

a. Participate in community-based environmental planning and implementation efforts.\textsuperscript{CBEP}

b. Identify P2 opportunities in CBEP activities in Southwest and Uintah Basin.\textsuperscript{CBEP}

3. Encourage incorporation of pollution prevention into permits, compliance and enforcement actions, and outreach activities.\textsuperscript{P2}

\textbf{Measures:}

a. Coordinate with regional and national P2 initiatives and promote within DEQ and other State and Local agencies.

b. Promote and educate on the use of SEP in enforcement negotiations.

4. Encourage energy efficiency and conservation through the debate program and other Energy Office programs.\textsuperscript{P2}

\textbf{Measure:}

a. Continue partnering with the State Office of Energy Services to provide P2 educational opportunities to schools and the public.

b. Continue to partner with Utah water forums on annual water education calendar.

5. Encourage pollution prevention to Utah citizens through Project Environment and other USEE projects.\textsuperscript{P2}

\textbf{Measure:}

a. Partner with the Utah Society for Environmental Education to continue the annual Earth Day event.

b. Partner with USEE in implementation of an annual educators conference.

c. Partner with USEE in continuing to work with the Utah Environmental Education Council.
6. Coordinate with Utah Indian Tribes as they develop environmental programs.\textsuperscript{P2}

\textbf{Measures:}

a. Provide technical assistance on an as-needed basis.

b. Provide training opportunity’s and information bi-monthly.

7. Encourage the incorporation of pollution prevention concepts to Utah’s business community.\textsuperscript{P2}

a. Reduce automobile commute trips by implementation of Tele 2000 strategies targeted at the business sector.

b. Identification of transportation demand management strategies (TDM’s) and promote these to the business community.

8. Continue to support source reduction and recycling activities throughout Utah.\textsuperscript{P2}

a. Coordinate with DCED on promoting Market Development Zones project.

b. Provide technical assistance to the Utah Recycling Advisory Council.

\textbf{Measures:}

a. Continue to oversee and coordinate DEQ’s Pre-Design conference program.

b. Continue to serve as board member and work with Utah’s Pollution Prevention Association.

c. Integrate P2 into DEQ small business assistance.\textsuperscript{SBA,P2}

1. Assist with the development of system that will provide feedback from businesses regarding their small business and P2 activities.


d. Provide technical assistance on an as-needed basis.

1. Promote the distribution and use of “DEQ at a Glance”.

\textbf{PPA STRATEGIC GOAL: #3}

Promote a sustainable relationship between economic development and environmental protection by
coordinating work with small businesses and related organizations.

**PPA SMALL BUSINESS ASSISTANCE GOAL:**

1. Facilitate the development of the DEQ small business assistance policy.

   **Measures:**
   
   a. Public participation plan maintained through the Compliance Assistance Panel, DEQ Boards, and other entities (through UBRN) - this is a dynamic process.
   
   b. Small business policy maintained - this is a dynamic process.
   
   c. Implement cross-divisional focus in outreach activities.
   
   d. DEQ maintained business assistance page.

2. Coordinate with other state/local entities.

   **Measures:**
   
   a. Continue to participate in the Utah Business Resource Network.
   
   b. Coordinate with DCED on common projects.

3. Serve as small business ombudsman for DEQ.

   **Measures:**
   
   a. Assist small businesses with DEQ permitting process and other programs as needed.
   
   b. Assist DEQ divisions with the development of appropriate outreach materials.
   
   c. Involvement with outreach opportunities such as conferences, presentations, etc. to provide information to small businesses.
   
   d. Participate in pre-design conferences.
   
   e. Continue to develop and work towards cross-media Small Business Assistance program with DEQ.

**CUSTOMER SERVICE**

**PPA STRATEGIC GOAL  #4**
Promote environmental excellence by providing public information and participation opportunities.

**PPA PUBLIC EDUCATION ANNUAL GOAL:**

1. Link public education projects across divisions.

   **Measures:**
   
   a. Correlate 1-800 calls to education initiatives.
   
   b. DEQ initiatives incorporated into Take Pride in Utah.
   
   c. Assess the response of targeted audience.
   
   d. Distribute Project Environment materials.
   
   e. Coordinate redevelopment of DEQ display and department-wide participation in the State Fair, League of Cities and Towns conferences, Earth Day and other outreach opportunities.

2. Oversee content and coordinate information dissemination on DEQ Home Page.

   **Measures:**
   
   a. Serve as DEQ Webmaster and coordinate internal Web workgroup.
   
   b. Update Home Page as needed, edit content especially on main Department and Division pages, standardize page titles and footers, and assure that copy is written clearly and concisely, using Associated Press style guidelines.

**PPA COMMUNITY RELATIONS ANNUAL GOALS:**

1. At the request of the Divisions, provide assistance in preparation and implementation of community action plans for specific projects and programs.

   **Measures:**
   
   a. Training is conducted, on request, on community action plans.
   
   b. Plans are developed in conjunction with project or program manager.
   
   c. At the conclusion of a project, a survey or other feedback tool is administered to determine success.

2. Provide coordination of environmental justice issues.
Measures:

a. Provide grant information to interested entities.

b. Assist with EJ questions as needed.

PPA MEDIA RELATIONS ANNUAL GOALS

1. Coordinate DEQ media relations.

   Measures:

   a. DEQ media policy is followed.
   
   b. Reporters use DEQ=s public information office.
   
   c. Staff use DEQ=s public information office.

2. Provide training for DEQ staff to handle interview situations and public presentations.

   Measures:

   a. Dry runs are conducted prior to public presentations.
   
   b. Develop and provide media training to all Divisions.

PARTNERSHIP WITH FEDERAL, STATE, LOCAL AND TRIBAL GOVERNMENTS

PPA STRATEGIC GOAL #5

Improve the effectiveness and efficiency of statewide delivery of environmental services by strengthening relationships with all levels of government.

PPA LHD LIAISON ANNUAL GOAL:

Amend and update Environmental Service Delivery Plan reflecting partnership initiative.

Measures:

a. Environmental Service Delivery Plan is aligned with DEQ Goals and Objectives.

b. Signed contracts, MOU=s or updated sections of Environmental Service Delivery Plan.
c. Pollution Prevention efforts are coordinated in Environmental Service Delivery Plan.

d. Joint issues identified and strategies developed.

EMPLOYEES

PPA STRATEGIC GOAL #6

Promote environmental excellence through teamwork and mutual support; in providing training and recognition.

Measures:

a. Value-added roles for PPA staff in department activities.

b. Training provided.

c. Teamwork and individual efforts recognized.

PPA EMPLOYEE ANNUAL GOALS:

1. Create training opportunities and support participation in professional organizations.

Measures:

a. Training provided.

b. Participation in professional societies.

2. Use staff meetings to share project information, to encourage synergy, and to recognize individual and team effort.

Measures:

Use formal/informal reward system to recognize and acknowledge individual and group achievements.
CUSTOMER SERVICE

DEQ STRATEGIC GOAL:

Operate as a customer-oriented agency by focusing on customer service, trust and problem-solving through teamwork and partnership.

* Make timely decisions.
* Improve coordination with internal and external customers.
* Provide effective communication, timely information and clear direction to customers.
* Involve customers in the rule making process.
* Work in partnership to solve problems.

Measures:

1. Decisions and services provided within agreed upon time frames which best meet customers’ needs.

2. Customer service feedback.

3. Customer input and feedback during informal and formal stages of rule making.

OSS STRATEGIC GOAL:

Operate as customer-oriented agency by focusing on customer service, trust and problem solving through teamwork and partnership.

* Execute a formal procedure to identify our customer=s needs.

* Execute a procedure for evaluation of all our current procedures.

* Improve coordination and communications with our current procedures.
* Make timely decisions.

**Measures:**

1. Annual prioritized list of customer needs.

2. Customer feedback.

**OSS ANNUAL GOALS:**

1. OSS Quality Council will meet with key employees (as identified by Division Directors) of each Division to discuss the quality of services being provided and any possible services that are necessary, but not currently being provided. An e-mail will be sent to each Division Director requesting the meeting to be scheduled and outlining the general topics of discussion. This will allow the Division Director time to alert staff and collect items they may wish to discuss. This will be done on an as-needed basis.

2. The Budget Section will continue to work with SSC=s and other division staff to help them develop skills in using support tools such as Access and the Clarion budget and Forecasting System.

3. The Budget Section will continue to work with fiscal analyst’s office on better ways of exchanging information to reduce the need to retype documents. This includes the fee document and the programs descriptions. The objective of this is to reduce errors.

4. The Budget Section will prepare various analysis of historical budget reductions; unfunded program requirements; performance measures history by division; costs per FTE charts and a detailed analysis of General Fund.

5. The Budget Section will develop a schedule of significant budgeting due dates.

6. The Budget and Finance Section will encourage and help the Divisions to get the necessary training to use the State’s Data Warehouse and other resources available to do budgeting and other financial research and other resources available to do budgeting and other financial research. This will enhance their ability to obtain timely financial information for making management decisions.

7. The Finance Section will continue to closely monitor cash and investment balances in Department funds that allow interest to maximize investment earnings.

8. The Finance Section will continue to process DPI’s and pay accounts payable on a timely basis to help ensure the division=s procurement and vendor payments are made timely.
9. The Finance Section will continue to review the accounts receivable policy and procedures of the Department and propose recommendations for improvement.

10. The Finance Section will continue to audit the waste disposal fees that go into the Environmental Quality Restricted Account to ensure that the fees paid by the waste disposal facilities are complete and accurate.

11. The Finance section will continue to provide training and customer support for the DP1 system.

12. The Finance Section will continue to work in conjunction with the IT section to monitor and enhance the DP1 system.

13. The Finance Section will audit employee reimbursements of personal use of telephone and review the department policy.

14. The Finance Section will develop and track the following performance measures:
   a. Timeliness of processing DP1’s from purchasing review to placing of order.
   b. Number of audit findings from State Auditor and State Finance audits.
   c. Noncompliance with timeliness of deposits of cash receipts.
   d. Noncompliance with timeliness of federal reporting requirements.
   e. Maximization of investment versus cash balance in restricted accounts.
   f. Adherence to State Finance closeout schedule.
   g. Number of transactions in FINET.
   h. Compliance with Cash Management Improvement Act.

15. General Services will coordinate a minimum of two facility-wide fire drills and work for the goal of achieving 100% participation. A complete employee evacuation should be held under the maximum acceptable time of 5 minutes.

16. General Services will obtain 100% participation in the annual self-inspection survey by Division/Office Risk Management Committee members. All exceptions will be documented and follow-up on with corrective action plans.

17. General Services will review, update and submit to Risk Management the annual Statement of Property Values by the due date of May 2, 2003.

18. Records Management & Administration will continue to produce local health department contracts by June 1.

19. Records Management & Administration will process cash receipts within three days of receipt of money.
20. Records Management & Administration will continue to do forecasts within the time frame given by the Budget section.

**EMPLOYEES**

**DEQ STRATEGIC GOAL:**

The success of the employees determines the success of DEQ. We will maintain a climate and structure in which employees can function to their fullest potential and accomplish the strategic goals of DEQ.

* Employee participation and continued involvement are encouraged.
* Teamwork and problem solving are encouraged.
* Employees are recognized for their contributions.
* Provide opportunities for training and professional development.

**Measures:**

1. Employees = feedback.
2. Individual performance standards reflect annual goals, and performance reviews are based on those performance standards.
3. Employees = statements and actions reflect strategic and annual goals and DEQ policies and procedures.
4. Employee recognition programs are in place, utilized and meet employee and management needs.

**OSS STRATEGIC GOAL:**

In order to more fully utilize our major resource, the employees of the Office of Support Services must achieve the following:

* Standards must be established and followed for communicating pertinent information to each employee in the office.

* Implement employee recognition programs and practices that will result in a work force that believe quality work is recognized.

* Develop within existing resources the most efficient professional development
program possible; and

* Employees will continue to be part of the problem-solving process and in an environment where they not only are comfortable expressing their ideas and concerns, but are expected to do so.

**Measures:**

1. Employee surveys.

2. Prioritized list of necessary professional development.

3. Quarterly meeting with all employees to discuss problems and solutions.

**OSS Annual Goals:**

* Quarterly meetings with all employees of OSS will include the following discussions:

a. Status of progress toward achievement of OSS annual goals;

b. Employee suggestions for procedural enhancements.

c. Status of the Department=s and various Division=s progress toward achievement of annual goals; and

d. Other department/office initiatives.

* Effectively utilize the Department=s Quality Recognition program and develop sensitivity among OSS employees (especially supervisors) as to the importance of employee rewards and recognition.

* All employees will understand the Department=s Operating Principles. Those principles will be reflected in the way each employee of the Office conducts business.

* The Office will support the Department=s leadership development efforts. All training will be attended by the appropriate individuals and it will be expected that those individuals will apply lessons learned in that training.

**State Based Regulation of Environmental Programs**

**DEQ Strategic Goal:**

Administer environmental programs and priorities to reflect the unique conditions of Utah.
Programs will be administered at the state or local level, wherever appropriate. Actively influence non-delegated federal programs to reflect Utah needs.

**Measures:**

1. Primacy is achieved and maintained in those environmental program areas in which it is determined to be in the best interest of the state to receive federal primacy.

2. Utah issues and DEQ concerns are reflected in state, regional and national environmental policies.

**OSS STRATEGIC GOAL:**

OSS will take an active role to help influence and develop rules and programs that are consistent with and help Utah achieve its needs.

**OSS ANNUAL GOALS:**

1. The office will continue to be involved in the development and rewrite of Federal regulations dealing with the Administration of Federal Grants. All new proposals will be monitored and appropriate feedback will be provided by OSS.

2. The Office will continue to provide the financial application for the Performance Partnership Grant and will complete the grant and all necessary amendments and changes within prescribed due dates.

**COORDINATION WITH LOCAL HEALTH DEPARTMENTS AND LOCAL GOVERNMENTS**

**DEQ STRATEGIC GOAL:**

Improve the effectiveness and efficiency of statewide delivery of environmental services by strengthening relationships with local health departments and local governments.

* Work with local governments and provide information to plan for and manage the environmental impacts of growth.

* The Environmental Services Delivery Plan delineates roles and responsibilities and establishes accountability between DEQ and local health departments and local governments.

* Focus on teamwork and partnership identifying and resolving problems.

**Measures:**
1. Key problems identified by DEQ and LHDs and local governments re addressed and solutions developed and implemented.

2. Effectiveness of the Environmental Service Delivery Plan in developing a state/local partnership, coordinating delivery of services, and obtaining adequate resources.

**OSS STRATEGIC GOAL:**

OSS will provide appropriate administrative support to strengthen the relationship of the Department with local health departments and local governments.

**OSS ANNUAL GOALS:**

1. OSS will avail itself to the local health department business managers group to provide expertise and assistance.

2. Quarterly contract payments will be processed on a timely basis.

3. Prepare annual Building Block for cost of living increases.
Chapter V

2003 Performance Partnership Grant
July 31, 2002

Gerard Bulanowski, State Program Manager (8P2-SA)
State Assistance Program

Sherron Holloway, Grants Specialist (STMS-G)
Grants, Audit and Procurement Program Office

U.S. EPA Region VIII
999 18th Street
Denver, CO 80202-2466

Dear Mr. Bulanowski and Ms. Holloway:

Enclosed is Utah Department of Environmental Quality’s application (Standard Forms 424 and 424A) for the 2003 Performance Partnership Grant. The application requests $7,710,123 in federal funds and includes $3,109,587 in state match as summarized on the enclosed schedule.

The application includes a request for 10% carryover of FY 2002 PPG funds. The 10% was calculated on the FY 2002 PPG funds awarded to date excluding carryover funds. The match rate on those funds is 30.25%. The match for the Air Quality Section 105 funds is the maintenance of effort amount established in prior years because it is greater than the 40% calculation. The match for the Surface Water funds is the level of effort amount established in prior years.

If you have questions or additional information is needed please call me at (801) 536-4460.

Sincerely,

Craig Silotti, CPA
Finance Director

Enclosures
cc:  Steven Higley, Office of Support Services  
     Leah Ann Lamb, Office of Planning and Public Affairs  
     Bob Bowen, Division of Air Quality  
     Sumner Newman, Division of Drinking Water  
     Roy Baran, Division of Environmental Response and Remediation  
     Mina Larsen, Division of Radiation Control  
     Rawn Wallgren, Division of Solid and Hazardous Waste  
     Stacy Carroll, Division of Water Quality
<table>
<thead>
<tr>
<th>Program</th>
<th>Federal</th>
<th>State</th>
<th>Total Grant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pollution Prevention Incentives</td>
<td>$85,000</td>
<td>$85,000</td>
<td>$170,000</td>
</tr>
<tr>
<td>Network Readiness</td>
<td>338,944</td>
<td>338,944</td>
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<tr>
<td>Section 105 Air Pollution Control</td>
<td>2,284,504</td>
<td>1,572,810</td>
<td>3,857,314</td>
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<tr>
<td>TSCA Asbestos</td>
<td>127,680</td>
<td>42,560</td>
<td>170,240</td>
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<tr>
<td>TSCA Lead Program</td>
<td>320,000</td>
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<td>320,000</td>
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<tr>
<td>Drinking Water (PWSS)</td>
<td>756,800</td>
<td>252,267</td>
<td>1,009,067</td>
</tr>
<tr>
<td>Underground Storage Tanks (UST)</td>
<td>187,950</td>
<td>62,650</td>
<td>250,600</td>
</tr>
<tr>
<td>Radon</td>
<td>40,500</td>
<td>40,500</td>
<td>81,000</td>
</tr>
<tr>
<td>Hazardous Waste (RCRA)</td>
<td>812,927</td>
<td>270,976</td>
<td>1,083,903</td>
</tr>
<tr>
<td>Water Quality (Section 106)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Surface Water</td>
<td>1,238,324</td>
<td>95,591</td>
<td>1,333,915</td>
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<tr>
<td>Ground Water</td>
<td>218,528</td>
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<td>218,528</td>
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<tr>
<td>Water Source Protection (UIC)</td>
<td>79,100</td>
<td>26,367</td>
<td>105,467</td>
</tr>
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<td>Nonpoint Source (Section 319)</td>
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<tr>
<td>Staff and Support</td>
<td>566,000</td>
<td>377,333</td>
<td>943,333</td>
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<tr>
<td>Carryover</td>
<td>653,866</td>
<td>283,533</td>
<td>937,399</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$7,710,123</strong></td>
<td><strong>$3,109,587</strong></td>
<td><strong>$10,819,710</strong></td>
</tr>
</tbody>
</table>
FEDERAL ASSISTANCE

1. TYPE OF SUBMISSION: Application
   2. DATE SUBMITTED: 10/02/2002
   3. DATE RECEIVED BY STATE
   4. DATE RECEIVED BY FEDERAL AGENCY

5. APPLICANT INFORMATION

Legal Name: UTAH DEPT. OF ENVIRONMENTAL QUALITY
Address (give city, county, state, and zip code): EXECUTIVE DIRECTOR'S OFFICE
P.O. BOX 144810
DANGC CITY, UTAH 83011-4810

6. EMPLOYER IDENTIFICATION NUMBER (EIN):
   8 7 6 0 0 6 4

7. TYPE OF APPLICANT: (Enter appropriate letter in box) A
   A. State  h. Independent School Dist.
   B. County i. State Controlled Institution of Higher Learning
   C. Municipal j. Private University
   D. Township k. Indian Tribe
   E. Institute l. Individual
   F. Intermunicipal m. Profit Organization
   G. Special District n. Other (Specify):

9. NAME OF FEDERAL AGENCY
   Grants Management Branch, EPA Region VIII
   999 18th Street, Suite 500
   Denver Colorado 80202-2405

10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:
    6 6 0 5

11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT:
    PERFORMANCE PARTNERSHIP GRANT FOR STATE ENVIRONMENTAL PROGRAMS

12. AREAS AFFECTED BY PROJECT (cities, counties, states, etc.):
    STATEWIDE

13. PROPOSED PROJECT:
    a. Applicant
    b. Project

14. CONGRESSIONAL DISTRICTS OF:
    STATEWIDE

15. ESTIMATED FUNDING:
    a. Federal
    b. Applicant
    c. State
    d. Local
    e. Other
    f. Program Income
    g. TOTAL
    10,819,710

16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?
    a. YES. THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE
       STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON:
       DATE 7-31-02
    b. NO.
       PROGRAM IS NOT COVERED BY E.O. 12372
       OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?
    a. Yes
       "Yes," attach an explanation.  
       b. No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN ONLY
    AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.
    a. Typed Name of Authorized Representative
    b. Title
    c. Telephone number

SIGNED ON DATE: 1/2/03

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PRESERVED IN CIRCUIT A-102
<table>
<thead>
<tr>
<th>Grant Program</th>
<th>Catalog of Federal</th>
<th>Estimated Undistributed Funds</th>
<th>New or Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Function or Activity</td>
<td>Number</td>
<td>Federal</td>
<td>Non-Federal</td>
</tr>
<tr>
<td>(a)</td>
<td>(b)</td>
<td>(c)</td>
<td>(d)</td>
</tr>
<tr>
<td>1. Performance Partnership Grant</td>
<td>66,605</td>
<td>$7,710,123</td>
<td>$3,109,587</td>
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<tr>
<td>2.</td>
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<td>3.</td>
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<td>4.</td>
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<tr>
<td>5.</td>
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**SECTION B - BUDGET CATEGORIES**

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<thead>
<tr>
<th>GRANT PROGRAM, FUNCTION OR ACTIVITY</th>
<th>(1)</th>
<th>(2)</th>
<th>(3)</th>
<th>(4)</th>
<th>(5)</th>
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<tr>
<td>a. PERSONNEL</td>
<td>$4,873,389</td>
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<tr>
<td>b. FRINGE BENEFITS (40% of Personnel)</td>
<td>$1,949,361</td>
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<td>c. TRAVEL</td>
<td>$108,566</td>
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<td></td>
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<tr>
<td>d. EQUIPMENT</td>
<td>$64,300</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>a. SUPPLIES</td>
<td>$153,476</td>
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<tr>
<td>f. CONTRACT</td>
<td>$2,083,457</td>
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<tr>
<td>g. CONSTRUCTION</td>
<td>$0</td>
<td></td>
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</tr>
<tr>
<td>b. OTHER</td>
<td>$665,406</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>i. TOTAL DIRECT CHARGES</td>
<td>$9,897,955</td>
<td></td>
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<tr>
<td>j. INDIRECT CHARGES*</td>
<td>$921,755</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>k. TOTALS</td>
<td>$10,819,710</td>
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</tbody>
</table>

7. Program Income

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### SECTION C - NON-FEDERAL RESOURCES

<table>
<thead>
<tr>
<th>(a) Grant Program</th>
<th>(b) Applicant</th>
<th>(c) State</th>
<th>(d) Other Sources</th>
<th>(e) TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8. Performance Partnership Grant</td>
<td>$3,109,587</td>
<td></td>
<td></td>
<td>$3,109,587</td>
</tr>
<tr>
<td>9.</td>
<td>$0</td>
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<td>$0</td>
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<tr>
<td>10.</td>
<td>$0</td>
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<td>$0</td>
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<tr>
<td>11.</td>
<td>$0</td>
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<td></td>
<td>$0</td>
</tr>
<tr>
<td>12. SUBTOTALS (sum of lines 8 through 11)</td>
<td>$3,109,587</td>
<td>$0</td>
<td>$0</td>
<td>$3,109,587</td>
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### SECTION D - FORECASTED CASH NEEDS

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<thead>
<tr>
<th>Total for 1st Year</th>
<th>1st Quarter</th>
<th>2nd Quarter</th>
<th>3rd Quarter</th>
<th>4th Quarter</th>
</tr>
</thead>
<tbody>
<tr>
<td>13. Federally</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14. Non-Federally</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>15. SUBTOTAL (sum of lines 13 and 14)</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT

<table>
<thead>
<tr>
<th>(a) Grant Program</th>
<th>(b) 1st</th>
<th>(c) 2nd</th>
<th>(d) 3rd</th>
<th>(e) 4th</th>
</tr>
</thead>
<tbody>
<tr>
<td>16. Performance Partnership Grant</td>
<td></td>
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<tr>
<td>17.</td>
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<td>18.</td>
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<tr>
<td>19.</td>
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</tr>
<tr>
<td>20. SUBTOTALS (SUM OF LINES 16-19)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21. Direct Charges</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22. Indirect Charges</td>
<td>13.5% OF PERSONNEL AND FRINGE BENEFITS</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>23. Remarks</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

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(Attach additional sheets if necessary)

Standard Form 424A (4–88) Page 1

Prescribed by OMB Circular A-102
CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

[Signature]

[Date]
EPA

United States Environmental Protection Agency
Washington, DC 20460

Certification Regarding
Debarment, Suspension, and Other Responsibility Matter

The prospective participant certifies to the best of its knowledge and belief that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery falsification or destruction of records, making false statement, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and

(d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to $10,000 or imprisonment for up to 5 years, or both.

Brent C. Bradford, Deputy Director

[Signature]

Typed Name and Title of Representative

[Signature]

Signature of Authorized Representative

☐ I am unable to certify to the above statement. My explanation is attached.

EPA Form 5700-49 (11-88)
ASSURANCES - NON-CONSTRUCTION PROGRAMS

Note: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.

2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.

5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§ 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM’s Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).

6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794), which prohibits discrimination on the basis of handicap; (d) the Age Discrimination Act of 1975, as amended (41 U.S.C. §§ 6101-6107), which the discrimination on the basis of age;

(c) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alchoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§ 522 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient record; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. § 3601 et seq.), as amended, relating to non-discrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchase.

8. Will comply with the provisions of the Hatch Act (5 U.S.C. §§ 1591-1598 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.


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SEE SIGNATURE BLOCK ON BACK

Page 1

V-9
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is $10,000 or more.

11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) Institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§ 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. § 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).


14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.

15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) pertaining to the care, handling, and treatment of warm-blooded animals held for research, teaching, or other activities supported by this award of assistance.

16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§ 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.

17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act of 1984.

18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

SF-424B MUST BE SIGNED AND DATED BY SAME OFFICIAL WHO SIGNED PAGE ONE (SF-424)

SIGNATURE OF AUTHORIZED CERTIFIED OFFICIAL

Brent C. Bradford

TITLE

Deputy Director

APPLICANT ORGANIZATION

Utah Department of Environmental Quality

DATE SUBMITTED

31 July 02
United States Environmental Protection Agency
Washington, DC 20460
Preaward Compliance Review Report for
All Applicants Requesting Federal Financial Assistance

FORM Approved
OMB No. 2090-0014
Expires 4-30-99

Note: Read instructions on reverse side before completing form.

I. A. Applicant (Name, City, State)  
Utah Dept of Environmental Quality

B. Recipient (Name, City, State)

C. EPA Project No.

II. Brief description of proposed project, program or activity.

Performance Partnership Grant

III. Are any civil rights lawsuits or complaints pending against applicant and/or recipient?

Yes No

If yes, list those complaints and the disposition of each complaint.

IV. Have any civil rights compliance reviews of the applicant and/or recipient been conducted by any Federal agency during the two years prior to this application for activities which would receive EPA assistance?

Yes No

If yes, list those compliance reviews and status of each review.

V. Is any other Federal financial assistance being applied for or is any other Federal financial assistance being applied to any portion of this project, program or activity?

Yes No

If yes, list the other Federal Agency(ies), describe the associated work and the dollar amount of assistance.

VI. If entire community under the applicant’s jurisdiction is not served under the existing facilities/services, or will not be served under the proposed plan, give reasons why.

VII. Population Characteristics

<table>
<thead>
<tr>
<th>Population Characteristics</th>
<th>Number of People</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Population of Entire Service Area</td>
<td>2,233,107</td>
</tr>
<tr>
<td>2. Minority Population of Entire Service Area</td>
<td>328,104</td>
</tr>
<tr>
<td>3. Population to be Served by Project, Program or Activity</td>
<td>2,233,107</td>
</tr>
<tr>
<td>4. Minority Population to be Served by Project, Program or Activity</td>
<td>328,104</td>
</tr>
<tr>
<td>5. Population to Remain Without Service</td>
<td>2,233,107</td>
</tr>
<tr>
<td>6. Minority Population to Remain Without Service</td>
<td>328,104</td>
</tr>
</tbody>
</table>

VIII. Will all new facilities or alterations to existing facilities financed by these funds be designed and constructed to be readily accessible to and usable by handicapped persons?  
Yes No

If no, explain how a regulatory exception (40 CFR 7.70) applies.

IX. Give the schedule for future projects, programs or activities (or of future plans), by which services will be provided to all beneficiaries within applicant’s jurisdiction. If there is no schedule, explain why.

All currently served

X. I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

A. Signature of Authorized Official

B. Title of Authorized Official

C. Date

For the U.S. Environmental Protection Agency

Approved Disapproved

Authorized EPA Official

Date

EPA Form 4700-4 (Rev. 1/90) Previous editions are obsolete.

V-11
Chapter VII

Appendix

A. Guide to FY 2000 Core Performance Measures  VII-1

B. April 15, 1999 Addendum to 1997 Joint Statement  VII-4
On Measuring Progress Under NEPPS: Clarifying
The Use And Applicability Of Core Performance Measures

C. Compliance/Enforcement Process Diagrams
   Air Program ........................................................................ VII-10
   Drinking Water Program ..................................................... VII-11
   Solid and Hazardous Waste Program ................................... VII-12
   UPDES Program ................................................................... VII-13
   UST Program ......................................................................... VII-14
Guide to
FY 2000 Core Performance Measures

AIR QUALITY

A1.  Trends in ambient air quality for each of the criteria pollutants. (NAAQS)
A2.  Emission reductions since 1990 for each of the criteria pollutants. (NAAQS)
A3.  Number of nonattainment areas (and their associated populations) that reach attainment for each of the criteria pollutants, including the number of ozone nonattainment areas that meet the 1-hour ozone standard. (NAAQS)
A4.  Redesignation of areas attaining the current NAAQS, revocations of the PM 10 and 1-hour ozone NAAQS for areas attaining them, and designations of areas for the new ozone and revised PM10 NAAQS. (NAAQS)
A5.  Trends in emissions of toxic air pollutants as reflected in EPA's National Toxics Inventory. (Air Toxics)
A6.  Reduction in air toxic emissions from 1990 levels. (Air Toxics)
A7.  State progress in collecting and compiling ambient and emission source data for toxics to better understand the nature and extent of the air toxics problem. (Air Toxics)
A8.  Estimated increase in number of people experiencing healthier indoor air in residences and schools.
A9.  Number of homes with elevated radon levels that are fixed. (EPA will estimate number of affected people.)
A10. Number of homes tested for radon.

SOLID WASTE/HAZARDOUS WASTE

H1.  Percent of hazardous waste managed at Treatment, Storage, and Disposal Facilities (TSDFs) with approved controls in place.
H2.  Percent of Underground Storage Tanks (USTs) meeting requirements.
H4.  National Priority List (NPL) sites (area) cleaned up.
H5.  Leaking Underground Storage Tank (LUST)/UST cleanup site status.

H6.  Toxic releases to groundwater controlled.

H7.  Human exposures to toxins controlled.

WATER

W1.  Number of: a) community drinking water systems and percent of population served by community water systems, and b) non-transient, non-community drinking water systems, and percent of population served by such systems, with no violations during the year of any federally enforceable health-based standard.

W2.  Estimated number of community water systems (and estimated percent of population served) implementing a multiple barrier approach to prevent drinking water contamination.

W3.  Percent of river miles and lake acres that have been assessed for the need for fish consumption advisories; and compilation of State-issued fish consumption advisory methodologies, as reported through the National Listing of Fish and Wildlife Advisories.

W4.  Number and percent of assessed river miles, lake acres, and estuary square miles that have water quality supporting designated beneficial uses, including, where applicable, for: a) fish and shellfish consumption; b) recreation; c) aquatic life support; and d) drinking water supply.  (The reporting period is two years.)

W5.  Number and percent of impaired, assessed river miles, lake acres, and estuary square miles that a) are covered under Watershed Restoration Action Strategies, and b) were restored to their designated uses during the reporting period.  (The reporting period is two years.)

W6.  The TMDL status for each State, including a) the number of TMDLs identified on the 1998 303(d) list that the State and EPA have committed to produce in the two year cycle; b) the number of TMDLs submitted by the State to EPA; c) the number of State-established TMDLs approved by EPA; and d) the number of EPA-established TMDLs.  (This cumulative measure would be jointly reported by EPA and the State.)

W7.  Percent of POTWs that are beneficially reusing all or a part of their biosolids and, where data exists, the percent of biosolids generated that are beneficially reused.

W8.  Number and percent of facilities that have a discharge requiring an individual permit: a) that are covered by a current individual NPDES permit; b) that have expired individual permits; c) that have applied for but not been issued an individual permit, and d) that have individual permits under administrative or judicial appeal.

W9.  Number of storm water sources associated with industrial activity, number of construction
sites over five acres, and number of designated storm water sources (including Municipal Phase I) that are covered by a current individual or general NPDES permit.

W10. Number of permittees (among the approximately 900 CSO communities nationwide) that are covered by NPDES permits or other enforceable mechanisms consistent with the 1994 CSO policy.

W11. Number and percent of approved pretreatment programs audited in the reporting year. Of those, the number of audits finding significant shortcomings and the number of local programs upgraded to achieve compliance.

W12. EPA will report to Congress on the pace of the Clean Water State Revolving Fund (CW SRF) Program. (EPA and States are working to develop an outcome measure for the CW SRF.)

W13. Number of EPA approvals of State submitted upgraded Nonpoint Source Programs (incorporating the nine key elements outlined in the national Nonpoint Source Program and Grants Guidance for FY 1997 and Future Years jointly transmitted by EPA and ASWIPCA).

ENFORCEMENT AND COMPLIANCE

E1. Environmental and/or public health benefits achieved through concluded enforcement activities, e.g., case settlements, injunctive relief, etc.

E2. Rates of significant noncompliance for selected regulated populations.

E3. Percentage of significant non-compliers (SNCs) that have been returned to compliance or otherwise addressed.

E4. Results of using State alternative compliance approaches (e.g., audit laws or policies, small business compliance policies, XL projects) and compliance assistance.

E5. Total number of inspections conducted at major facilities, and the percent of total universe of regulated sources inspected in negotiated priority areas (e.g., industry sectors, geographic areas).

E6. Enforcement actions (e.g., case referrals, orders, notices) taken, by media.

E7. Number of facilities/entities reached through each type of compliance assistance activity.

4/15/99

VII-3
ADDENDUM TO 1997 JOINT STATEMENT ON MEASURING PROGRESS UNDER NEPPS: CLARIFYING THE USE AND APPLICABILITY OF CORE PERFORMANCE MEASURES

When EPA and States initiated the National Environmental Performance Partnership System (NEPPS), our goals were to achieve greater environmental protection, better measurement of environmental progress, and the most efficient use of public resources in achieving these goals. While States vary in the extent to which they actively participate in specific aspects of NEPPS, the basic concept of performance partnerships guides State-EPA relationships throughout the country. The development of Core Performance Measures (CPMs) that has taken place under NEPPS auspices has been successful in focusing both EPA and State attention on improving how we measure the effectiveness of our environmental protection efforts.

In August 1997, leaders of ECOS and EPA signed a Joint Statement on Measuring Progress under NEPPS. The Joint Statement has served as a guidance document for use of CPMs. It also established a hierarchy of CPMs which was attached to the Joint Statement and is hereby reaffirmed. The purpose of this addendum is to clarify and update certain principles, guidance and time frames as originally referenced in the August 1997 Joint Statement. This Addendum accompanies a revised and updated set of Core Performance Measures. It is in effect during the life of the 1995 NEPPS Agreement unless otherwise amended.

This addendum addresses and clarifies four key issues. These issues generally relate to the implementation and use of Core Performance Measures, Associated Reporting Requirements, and Accountability Measures (hereafter referred to as CPMs). The clarifications presented below constitute official amendments to the Joint Statement.

Core Performance Measures: What Are They?

CPMs are a limited set of national measures, designed to help gauge progress towards protection of the environment and public health. They include a mix of three types of measures (as arrayed in the CPM hierarchy) needed to understand environmental programs and their effectiveness: (1) environmental indicators (high level trends describing environmental and public health conditions), (2) program outcomes (measures of program influence or effect), and (3) program outputs (measures of program activities). CPMs, based on data collected and reported primarily by States, serve the NEPPS objective of managing for environmental results by:

X driving a system of measurement based on performance (with an emphasis on shifting up the hierarchy described above, to more meaningful reporting of environmental results);
X providing States and the Nation as a whole with the information and tools to increase accountability and make policy, resource or other changes to support improvements in environmental conditions; and

X providing a benchmark upon which States and EPA can focus efforts to reduce high cost/low value reporting for public and private entities.

X
In addition to using CPMs to help paint a national picture of environmental progress, States may wish to use additional indicators and measures to reflect progress toward State-specific goals and objectives. The Performance Partnership Agreements (PPAs) negotiated between EPA and States under NEPPS reflect both State and Federal priorities, and, in addition to CPMs, may include State-specific environmental goals, objectives, indicators, and performance measures.

Together, EPA and ECOS have led, with participation by a number of other state organizations, the development of enhanced FY 2000 CPMs for water, air, and waste management and remediation; as well as Accountability Measures for enforcement and compliance. In addition, work continues on developing CPMs for pollution prevention, pesticides, and lead for use in the future. Most of the current CPMs rely on data the states already collect and report. Over time, EPA and States will refine and improve the CPMs to enhance their ability to measure the responses of industry and the public to EPA and State programs, and the resulting changes in the environment. A few of the existing CPMs represent such an improvement, and may require new data and reporting.

Continued joint effort will be needed to bring these measures increasingly closer to an accurate and useful reflection of the most important environmental and program outcomes. EPA and States need to continue to ask such questions as:

- Are we focusing on the most important outcomes?
- Do we have the data we need to inform the American people on the progress and status of our work?
- Are we measuring cross-program outcomes in a way that encourages more efficient and effective collaboration among different environmental programs?
- How can we accelerate the pace of the transition to a results-based performance measurement system which emphasizes use of outcomes versus outputs?
- How can States and EPA continue to advance efforts to minimize high cost/low value reporting?

As this work progresses, EPA and State work groups will continue to consult with the officials who implement the various programs covered by these measures, a range of experts on data and measurement, and the many stakeholder groups who constitute an important audience for Core Performance Measures. Many refinements will undoubtedly be needed as these measures come into use over a period of time. Up to this point, our initial efforts in improving environmental measurement systems have focused on the relationships between States and EPA. We now need to expand outreach efforts to include our many stakeholders as we continue to improve measurement systems over time.

**Issue 1: Uses and Audiences for Core Performance Measures**

One of the primary purposes of CPMs is to help paint a national picture of the nation’s progress in protecting public health and the environment. This picture reflects the progress and accomplishments achieved by EPA, the States, and others working together. This national picture is intended to inform Congress, the public, stakeholders and environmental managers of trends and environmental progress across the nation and in individual states; and to give them the tools to increase accountability and make (or influence) policy, resource and other decisions. In addition to
informing a national audience, many states plan to use the measures to communicate environmental and program progress to state legislatures and residents.

CPMs are also intended to help shape EPA and State management decisions by providing environmental program managers with information on environmental conditions and trends, important program outcomes, and key program activities. EPA and States will strive to reduce the number of core program output measures in favor of outcome measures and environmental indicators. CPMs do not attempt to capture the full range of information needed to manage environmental programs at the national, regional or state level; environmental managers at all levels will, in most cases, need additional information to guide program management decisions. As stated in the Joint Statement, A...information about activities (e.g., permitting) is routinely reported each year and maintained in national data bases which we recognize must be maintained through existing comprehensive data systems. CPMs are not intended to be used to rank states against each other. They will be used to analyze and describe important environmental and programmatic trends among states. CPMs should be carefully used in a way that recognizes the context and quality of the information upon which they are based.

Any reports that use CPMs should emphasize that the results reflect the achievements of States and EPA working together. Performance results for CPMs may provide Congress and others with a gauge of the success of important components of the Nation’s environmental programs in which the states and EPA play a major role. States are not directly responsible for fulfilling EPA=s Government Performance and Results Act (GPRA) reporting requirements to Congress, but CPMs may represent a subset of the Agency=s performance measures under GPRA. EPA intends that the information needed to report CPMs and other key reporting requirements described herein will satisfy any reporting EPA needs from States to meet EPA=s GPRA reporting responsibilities.

**Issue 2: Applicability of Core Performance Measures**

States and EPA have identified CPMs as part of the overall NEPPS process for reinventing the State/EPA partnership. As a result of the NEPPS Agreement, States are active participants in the development of the CPMs and of the Anational picture that CPMs paint. CPMs as such only apply to States participating in NEPPS; States not participating in NEPPS will continue to provide key information needed by EPA through State/EPA Agreements, grant work plans, or other operating agreements. States participating in NEPPS are presumed to incorporate all CPMs in their Performance Partnership Agreements with EPA, subject to the conditions described in Issue #3 below. Non-NEPPS states may voluntarily choose to utilize CPMs to track environmental progress. The great majority of data points needed for the CPMs jointly approved in April 1999 are already being reported by all states through national data systems (such as RCRIS and SDWIS) or other established mechanisms. This reporting should continue by NEPPS and non-NEPPS states alike unless otherwise agreed by States and EPA.

Where CPMs involve data States are already reporting to EPA, EPA=s expectation is that such data will suffice to report the CPM, i.e., no duplicate reporting is expected. We recognize that CPMs that require new data may take a year or more to implement. If a CPM requires new data, EPA will work
with States (individually or collectively) to develop a plan to obtain the necessary data. This plan should articulate ways to manage, schedule, and finance any new data collection and reporting requirements. All States and Regions are encouraged to be flexible and creative in finding means to collect the needed data and report on these measures.

**Issue 3: Flexibility in Using Core Performance Measures**

One of the most challenging aspects of implementing CPMs is balancing the need for consistent information with the need to accommodate the circumstances of individual States. As per the August 1997 Joint Statement, it is presumed that states participating in NEPPS will use the CPMs. If a particular CPM does not fit a State=s or Region=s situation, that measure may be modified, substituted, or eliminated in any given year, as agreed to by both the State and EPA. Good judgment and common sense should guide the determination to modify or eliminate a CPM under the circumstances described below. The State and EPA may jointly agree to deviate from particular CPMs where:

1. The CPM does not apply to a State=s or Region=s physical setting or environmental condition (e.g. ocean beach closures in a land-locked state).

2. The state does not have authority for the program to which the CPM applies (e.g., EPA still has primacy for the program).

3. Data for the CPM are not available or alternative data are more relevant in painting a picture of environmental progress (e.g., a state-based environmental data and/or performance management system provides a better description of environmental performance than the CPM). If data are unavailable, EPA and the State may agree upon a plan to develop the necessary data.

4. The State and EPA agree that the CPM or the work associated with it are not a high priority in the state (e.g. use of available resources to work on other activities is a higher priority in that state). In this case, the level of effort devoted to reporting that CPM should be negotiated as part of the NEPPS process.

The States and EPA also affirm joint efforts to continue pursuing innovative environmental projects and measurement systems that may improve the effectiveness of current and future CPMs.

**Issue 4: The Role of CPMs in Improving the Value/Reducing the Cost of Environmental Information (Burden Reduction)**

While the primary purpose of CPMs is better environmental information to support improved environmental management, the August, 1997 Joint Statement also contains a clear commitment to reducing the reporting of those outputs that are lower priority. It states: AWe are committed to working together to reduce the overall reporting burden placed on states, especially that created by reporting on outputs... Over time, we hope to reduce unnecessary reporting and activity counting and streamline necessary reporting so that our time is spent sharing information on the nation=s environmental and pollution problems.Æ
Burden reduction is critical to maintaining and hopefully increasing the resources available for environmental protection. Both EPA and ECOS remain firmly committed to reducing high cost/low value reporting requirements on states and others and wish to accelerate progress toward this end. The Joint State/EPA Information Management Work Group has begun work on this charge. The Work Group has proposed an approach for assessing environmental information, including data reporting requirements, through an examination of the value of information (in understanding and making decisions to protect human health and the environment), as compared to its cost (including the work involved by all parties in data collection, management and reporting). The following direction is hereby provided to help guide and accelerate this process:

X Application of the cost/value approach to examining burden reduction opportunities is hereby endorsed, and the Joint Work Group should continue to develop proposals to implement this approach. EPA and States need to work together to ensure that the reporting of CPM data is efficient and improvements in data collection and reporting are made where possible.

X CPMs serve to frame discussions of what reporting meets the value/cost test, by spelling out what information EPA and States jointly believe to be highest priority. Information not necessary to support CPMs then becomes subject to review according to value/cost criteria, and is a candidate for burden reduction. Together, EPA and States (as well as other suppliers and users of environmental information) will work to ensure that they collect and share information that has a specific and demonstrable uses, as outlined in the State/EPA Vision and Operating Principles for Environmental Information Management. The Joint Work Group should, in coordination with EPA and ECOS CPM Work Groups, expeditiously design a process for accomplishing this review and identifying opportunities for burden reduction.

X A State/Regional dialogue provides the best entry point for investigating what information -- especially information beyond that required to report on CPMs -- is needed for States and EPA to do their respective jobs. EPA and States need to create an atmosphere that promotes working together to explore possibilities for reducing high cost/low value reporting, and that encourages States and EPA Regions to test and apply specific initiatives to reduce high cost/low value reporting through their PPAs at the earliest possible time. EPA Regions should consult EPA national program offices prior to implementing any initiatives that change national reporting requirements. EPA and ECOS support the establishment of a clearinghouse of successful initiatives and pilot projects in specific States and Regions to improve the value and reduce the cost of information.

Extension of Joint Statement

The Joint Statement on Measuring Progress Under NEPPS, signed in August 1997, applied to FY98 and FY99. It is hereby extended to apply for FY 2000 and beyond, during the life of the 1995 NEPPS Agreement, subject to the amendments and clarifications contained in this Joint Statement Addendum. Specific references in the original Joint Statement to CPMs for FY 98 or FY 99 are also
amended to apply for FY 2000, and beyond, as applicable.

This Addendum is effective as of the date of signature.

Robert Varney,                          Date  Carol Browner,                          Date
New Hampshire DES,                         Date  EPA Administrator
ECOS President

Lewis Shaw,                             Date  Peter Robertson,                       Date
South Carolina DHEC,                        Date  EPA Deputy Administrator
ECOS Vice-President

Langdon Marsh,                           Date  Linda Rimer                              Date
Oregon DEQ, Administrator                   Date  EPA Deputy Associate
Chair, ECOS Strategic Planning Committee

J. Charles Fox,                           Date  EPA Assistant Administrator

Utah Drinking Water Program Compliance/Enforcement Policy

Mechanism of Identification

1. Monitoring Violation
2. Sanitary Survey
3. Public Complaint
4. Self Reporting
5. Other

- No Further Action
- Water System submits appropriate information, public notice issued
- Return to compliance, System Rating Change, Removal from SNC List, Data in SDWIS
- Return to compliance, IPS Points removed, Data in SDWIS

- Valid?
  - Yes: Resolvable?
    - Yes: SNC determination, NOV Issued, IPS points assigned, System rating change, CAP meeting item, Capacity Dev. Determination, Public Notice, Training/Field Work, Enter action in SDWIS Fed
    - No: Issue AO, DW Board Hearing, System rating change, Additional IPS points, CAP discussions, Enter action in SDWIS-Fed
  - No: Contact System

- Resolved?
  - Yes: Same
  - No: Administrative Penalty, Civil Fine/Court Order, Capacity Development Strategy

Primary Participants
- Ken Bousfield, Mike Georgeson, John Gillis
- Kevin Brown, Diane Sipe, Carol Rushin
- Dianne Nielson, Brent Bradford, Jack McGraw, Bill Yellowtail

Next Level Participants
- 21 Days
- Same

Final Level Participants
- 21 Days
- Same