FY 2003 - 2nd Quarter EXCEPTION REPORT

#1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #1: By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.1	**TASK: Drinking Water Plan Review**. Review plans for new water production, treatment, storage and distributions facilities and appurtenances and modifications to existing facilities. Review plans for swimming pools. **DELIVERABLES:**		
PPG	1. Issue Approval To Construct or project denials on water projects.	T = 137 (PPG = 100)	Drinking Water NRO = 12 PHX = 125
	2. Issue Approval To Construct or project denials for swimming pools/spas.	T = 28	Drinking Water NRO = 03 SRO = 10 PHX = 15

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	44.00	165,220
ST PPG	33.00	107,503
PPG (NRO)	10.00	43,600
Total	87.00	316,323

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #1: By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T= TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	**TASK: Drinking Water Inspections.** Conduct compliance inspections of drinking water construction projects. Perform final inspections on public and semipublic swimming pool construction projects. Investigate and resolve complaints relating to regulated facilities. Respond to drinking water emergencies. **DELIVERABLES:**		
PPG	1. Drinking water systems compliance inspections for sanitary survey, prioritized by date of last survey.	T = 410	Compliance NRO = 116 SRO = 88 PHX = 170
PPG	2. Follow-up inspections/site visits (as needed).	T = As needed	Compliance NRO =As needed SRO = As needed PHX =As needed
PPG	3. Joint and/or audit inspections with delegated entities.	T = 12	Compliance NRO = 4 SRO = 4 PHX = 4
PPG	4. Drinking water system construction inspections (as needed).	T = As needed	Drinking Water NRO = 19 SRO = 19 PHX = 32
PPG	5. Issue Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) and track schedules for operation and maintenance deficiencies (as needed).	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed
	6. Evaluations of applications for "Approval of Construction" certificates for drinking water facilities (as needed).	T = 300	Drinking Water NRO = 109 SRO = 109 PHX = 82
	7. Complaint investigations.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #1: By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T= TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	**TASK: Drinking Water Inspections (Cont'd.)**		
	DELIVERABLES:		
	8. Swimming pool construction inspections (as needed).	T = 40	Drinking Water NRO = 0 SRO = 10 PHX = 30
	9. Provide site-specific compliance assistance.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverables #1, #2, #4, #6 and #8 are on target. Deliverable #3: no inspections were conducted in the first quarter.
2ND QTR:
Compliance: Deliverable #3 off target due to staff shortage. All other deliverables are on target.
Drinking Water: Deliverables #4, #6 and #8 are conducted as resources are available. Deliverables are off target due to staffing issues.

NOTE: Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	13.20	47,022
G/F DW	12.00	45,295
ST PPG	12.00	34,698
ST SRF/PWSS II	10.25	37,512
PPG	7.00	16,126
PPG (NRO)	10.00	43,600
PPG (SRO)	6.00	23,069
Total	70.45	247,322

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #1 : By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.3	**TASK: New and Existing System Capacity Development.** Assure that new community water systems and non-transient non-community water systems which commenced operations since October 1, 1999, can demonstrate technical, managerial and financial capacity to operate in compliance with the requirements contained in the federal regulations in effect at the time the water system begins operations. Refine and implement an Existing System Capacity Development Strategy to ensure that existing systems have the technical, managerial and financial capacity to operate in compliance with the requirements contained in the federal regulations. Implement the WIFA/DEQ Partnership to provide Operational Technical Assistance. **DELIVERABLES:**		
SRF/ Cap Dev V	1. Assist all newly proposed water systems in gaining adequate capacity prior to issuance of AOC.	T = Ongoing	Drinking Water
SRF/ PWSS II	2. Update capacity development master priority list annually for existing systems.	T = 7/01/02	Drinking Water
SRF/ Cap Dev V	3. Conduct capacity development workshops targeting water systems from the master priority list.	T = 12	Drinking Water
SRF/ PWSS II	4. Identify TMF obstacles/challenges faced by existing systems.	T = Ongoing	Drinking Water
Cap Dev V	5. Implement strategies to address #4 issues.	T = Ongoing	Drinking Water
Cap Dev V	6. Distribute capacity assistance workbooks to water systems appearing on the master priority list.	T = 200	Drinking Water
SRF/ PWSS II	7. Annual Report to EPA in conjunction with WIFA.	T = 9/30/02	Drinking Water

SRF/ PWSS II	8. Submit capacity development report required by 1420(b)(2) to EPA.	T = 8/06/02	Drinking Water

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #1 : By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.3	**TASK: New and Existing System Capacity Development. (Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	.25	441
SRF/Cap Dev V	25.00	69,251
SRF/PWSS II	23.00	58,592
ST SRF/PWSS II	11.75	48,053
Total	60.00	176,337

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #1: By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T= TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.4	**TASK: Drinking Water Technical Assistance.** Monies provided by SRF set-a-sides will be used to pay third-party technical assistance providers for delivering technical assistance to individual PWSs or groups of PWSs, at ADEQ's direction, or developing tools that will benefit small water systems. Develop a WIFA/DEQ Partnership to provide technical assistance. **DELIVERABLES:**		
SRF/ PWSS II	1. Finalize Intended Use Plan (IUP) for system level technical assistance in conjunction with WIFA.	T = 3/01/03 - Annually thereafter	Drinking Water
	2. Identify fundable range for System Evaluations (SE) from Master Priority List (MPL).	T = 7/01/02 - 10/01/02	Drinking Water
	3. Oversee contractor performance of SE for fundable range.	T = 4/01/03	Drinking Water
	4. Identify system level TA from SEs completed.	T = 7/01/02	Drinking Water
	5. Identify fundable range for system level TA from IUP after completion of SEs.	T = 7/01/02	Drinking Water
	6. Oversee contractor performance of system level TA for fundable range.	T = Ongoing	Drinking Water
	7. Annual report to EPA in conjunction with WIFA.	T = 9/01/02	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target. Staff working to issue RFP to secure base of contractors to perform activities.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
SRF/PWSS II	1.00	4,000

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4220: Operator Certification**

Objective #1: By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.5	**TASK: Operator Certification.** Section 1419 of the Safe Drinking Water Act requires states to adopt and implement a program for certification and recertification of the operators of community water systems (CWSs) and non-transient, non-community water systems (NTNCWSs) that meet the minimum standards set forth in guidelines to be published by EPA. The Act requires EPA to publish the final guidance by February 6, 1999. States must have conforming programs in place within 2 years of publication or risk losing 20% of their annual Drinking Water State Revolving Fund (DWSRF) allocation. **DELIVERABLES:**		
SRF/ PWSS II	1. Continue implementation of new rules.	T = Ongoing	Drinking Water
"	2. Secure third party training/testing services.	T = Ongoing	Drinking Water
"	3. Conduct audits of approved third party trainer/testers.	T = Quarterly	Drinking Water
"	4. Review and verify professional development hours for certification renewals.	T = Ongoing	Drinking Water
"	5. Issue certificates to persons passing testing requirements.	T = Ongoing, within 7 days of receipt from third party testers.	Drinking Water
"	6. Validate exam questions and exams from approved third party testers.	T = Ongoing, at a minimum of quarterly.	Drinking Water
"	7. Process and resolve disputes between persons and third party testers.	T = Within 30 days of receipt of complaint/dispute	Drinking Water
"	8. Maintain registry of certified operators.	T = Ongoing	Drinking Water
"	9. Partner with capacity development workshops to educate operators.	T = 12	Drinking Water

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4220: Operator Certification**

Objective #1: By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.5	**TASK: Operator Certification. (Cont'd.)**		
	DELIVERABLES:		
	10. Modify rule to allow for approval of training entities.	T = 7/01/02	Drinking Water
	11. Approve third party training entities.	T = 8/01/02	Drinking Water
	12. Submit workplan for operator ERG program to EPA for review and approval.	T = 8/01/02	Drinking Water Drinking Water
	13. Implement reimbursement program in conjunction with WIFA.	T = 10/01/02	Drinking Water
	14. Maintain list of eligible operators for reimbursement to allow WIFA to provide funds.	T = Ongoing	Drinking Water
SRF/ PWSS II	10. Annual report to EPA in conjunction with WIFA.	T = 09/01/02	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverable #13 is off target; federal grant is not available at this time. All other deliverables are on target.
2ND QTR:
Deliverable #13 is off target; federal grant is not available at this time. All other deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
SRF/PWSS II	11.00	30,060
ST SRF/ PWSS II	6.00	20,630
Total	17.00	50,690

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

***Objective #1*:** By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.6	**TASK: New and Existing System Security** Assist Arizona public water systems in identifying the minimum amount of physical security required to adequately protect both the system's water source and infrastructure from intentional acts of vandalism and terrorism. Assist water systems in developing comprehensive Emergency Operations Plan (EOP) based on results from Vulnerability Self-Assessments. Develop and implement a training program to ensure that existing systems have the knowledge and awareness of security concerns related to their water system. Develop partnerships with organizations and other government agencies to ensure Emergency Management Planning (EMP) results in comprehensive and coordinated response to any unexpected incident experienced by Arizona water systems. **DELIVERABLES:**		
CTC	1. Develop, modify and distribute an EOP template on compact disk or hard copy to Arizona public water systems.	T = Ongoing	Drinking Water
CTC	2. Distribute a Vulnerability Self-Assessment template on compact disk or hard copy to Arizona public water systems.	T = 1665	Drinking Water

CTC	3. *Conduct EMP/ EOP/ Vulnerability Self-Assessment workshops throughout Arizona to assist Arizona public water systems in completing the template(s) in #1 and #2.*	T = 12	Drinking Water
CTC	4. *Update templates as needed.*	T = Ongoing	Drinking Water
CTC	5. *Coordinate with other federal, State and local agencies water system security activities*	T = Ongoing	Drinking Water

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

***Objective #1*:** By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.6	**TASK: New and Existing System Security (Cont'd)**		
	DELIVERABLES:		
CTC	6. *Modify Drinking Water Database to allow tracking of Arizona public water systems who have completed vulnerability self assessments and developed EMPs.*	T = Ongoing	Drinking Water **Data Management**
CTC	7. *Include progress in the annual Capacity Development Report.*	T = Ongoing	Drinking Water
CTC	**8. Develop a workplan and detailed budget to include the following:**	**T = 30 days after award**	**Drinking Water**
CTC	**a. Secure a contractor to assist water systems in completing vulnerability assessments once EPA determines what the criteria is for an acceptable VA and to develop and implement a process to prioritize the systems in completing the VAs.**	**T = 31-MAR-2003**	**Drinking Water**
CTC	**b. Provide technical assistance and training to systems by partnering with contractors to develop a specific VA template that identifies systems with similar classifications and grades.**	**T = 31-MAR-2003**	**Drinking Water**
CTC	**c. Provide technical assistance and training to systems by partnering with contractors to amend or update ERPs to meet all new requirements or security threats.**	**T = 31-MAR-2003**	**Drinking Water**

CTC	**d. Identify and secure materials which will enhance water systems security and responsiveness on water security issues and disseminate this new security information to water systems in a timely manner.**	**T = 31-MAR-2003**	**Drinking Water**
CTC	**e. Provide drinking water systems with timely and reliable information, improve communication and coordination capabilities between states and drinking water systems.**	**T = 31-MAR-2003**	**Drinking Water**
CTC	**f. Further assess needs to determine if other activities are warranted.**	**T = Ongoing**	**Drinking Water**

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

***Objective #1*:** By 2005, population served by community water systems providing drinking water that meets 1994 health-based standards will increase to 95%

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.6	**TASK: New and Existing System Security (Cont'd)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverable #2 is off target; waiting for agreement between ASDWA, NRWA, and EPA Headquarters on template acceptability for smaller systems. Deliverable #6 is off target; resource constraints will not allow development at this time.
All other deliverables are on target.
2ND QTR:
Data Management: Deliverable #6 is off target; resource constraints will not allow development at this time.
Drinking Water: Deliverable #6 is off target. Program is planning transition to SDWIS State database. Development of this tracking capability will be conducted on an "add-on" to the SDWIS State system once it is installed. All other deliverables are on target.

aka: Water Protection Coordination Grant *

FTE FUNDING SOURCE	MONTHS	AMOUNT
* Counter Terrorism Coord. (CTC)	6.0	20,226

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GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #2: 95% compliance for new standards, 5 years after effective date.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.1	**TASK: Drinking Water Compliance Strategies.** Develop and implement strategies to improve compliance rules. Provide technical assistance, conduct intensive reviews of delegated county files to update ADEQ drinking water compliance database, conduct outreach efforts, coordinate state lab certification program with primacy requirements, develop and update guidance documents, conduct compliance seminars/workshops. **DELIVERABLES:**		
	1. Develop water system security outreach materials.	T = Ongoing	Drinking Water
	2. Conduct water system security outreach activities.	T = 12	Drinking Water
	3. Assist systems in developing and implementing system level security measures.	T = As needed	Drinking Water
	4. Form rapid response team for water system security issues.	T - 8/01/02	Drinking Water
PPG	5. Compliance seminars/workshops	T = 12	Drinking Water
PPG	6. Work with WIFA to develop online interactive training program.	T = 7/01/02 thru 11/30/03	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverable #4 is off target. Awaiting completion of Master Plan. All other deliverables are on target.
2ND QTR:
Deliverable #4 is off target. Awaiting completion of Master Plan. All other deliverables are on target.

NOTE: Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F DW	12.50	31,583
ST SRF/PWSS II	4.00	7,445
ST PPG	6.00	14,750
PPG	12.00	37,532

FY 2003 - 2nd Quarter EXCEPTION REPORT

Total	34.50	91,310

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #2 : 95% compliance for new standards, 5 years after effective date.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.2	**TASK: Monitoring Program.** Develop and implement strategies to perform compliance monitoring for systems serving fewer than 10,000 population. Provide technical assistance, develop and update monitoring guidance documents. Initiate and issue waivers. Update vulnerability assessments. Reconcile laboratory analysis report with requested tests. Reconcile laboratory test results with individual system monitoring requirements. Assure all follow-up samples are taken. GPS points of entry, as needed. Develop rules, as needed. **DELIVERABLES:**		
SRF/ SWAP	1. Update monitoring waivers for 2003 systems.	T = 8/01/02	Drinking Water
SRF/ WHP IV	2. a. Update monitoring schedules for all groundwater MAP PWS.	T = Biweekly	Drinking Water
SRF/ PWSS	b. Update monitoring schedules for all surface water MAP PWS.	T = Biweekly	
PPG	3. Send MAP bills.	T = 11/01/02	Drinking Water
PPG	4. Participate in capacity development assistance workshops.	T = 12	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable #1 is off target; completion anticipated by 11/02. All other deliverables are on target.

2ND QTR:

All deliverables are on target.

Note: SWAP funding ends 5/31/03.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	12.00	37,192
MAP Fee Fund	12.00	36,224
SWAP	3.00	12,464

SRF/WHP IV	7.00	19,024
SRF/PWSS II	1.00	2,733
Total	35.00	107,637

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #2 : 95% compliance for new standards, 5 years after effective date.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.3	**TASK: Arsenic Master Plan** Develop target comprehensive compliance strategy for the arsenic regulation in Arizona. **DELIVERABLES:**		
	1. Verify impacted systems and categorize according to system size.	A = 6/14/2002	Drinking Water/ Contractor
	2. Develop summary of federal arsenic regulation in an easy to understand format for use by small water systems.	A = 6/14/2002	Drinking Water
	3. Obtain and summarize water quality data for competing contaminants. Categorize water systems into water quality profiles.	T = 7/15/2002	Drinking Water/ Contractor
	4. Work individual water systems through decision tree of compliance options to determine the preferred option.	T = 8/15/2002	Contractor
	5. Develop compliance cost estimation tool based on Arizona specific cost curves, environmental conditions and regional equipment costs.	T = 7/31/2002	Contractor
	6. Develop criteria and gather data for determining when non-treatment options are appropriate and which ones would be preferred.	T = 8/15/2002	Contractor
	7. Develop general design criteria for treatment plants.	T = 8/30/2002	Contractor
	8. Develop criteria for Point of Use compliance programs that will meet State and federal requirements.	T = 8/30/2002	Contractor
	9. Prepare final report.	T = 9/09/2002	Drinking Water/ Contractor
	10. Conduct training workshops for water systems and operators after completion of report.	T = beginning 9/2002 and ongoing	Drinking Water/ Contractor

	11. Develop listing of financial service providers and easy to understand guidance for small water systems obtaining financial assistance.	T = 7/31/2002	Drinking Water
	12. Survey potential technical assistance providers for the arsenic regulation to obtain areas of expertise.	A = 8/01/02	Drinking Water

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #2 : 95% compliance for new standards, 5 years after effective date.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.3	**TASK: Arsenic Master Plan (Cont'd)** **DELIVERABLES:** 13. Compile survey results into matrix and provide written guidance for systems and operators in selecting appropriate technical assistance providers.	A = 5/30/2002	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverables #9 and #10 are off target; anticipated completion date of 11/02. All other deliverables are on target.
2ND QTR:
Deliverables #9 and #10 are off target; anticipated completion date of 1/03. All other deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	1.00	5,230

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #3: By 2005, standards that establish protected levels for additional 10 high-risk drinking water contaminants.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.1	**TASK: Drinking Water Rule Development.** Update Arizona's drinking water rules to conform to federally promulgated regulations so that the drinking water rules are no less stringent than the federal language. Implement new public water system definition. **DELIVERABLES:**		
	1. Monitor federal development of Radon rule.	T = Ongoing	Drinking Water
PPG	2. Radionuclides and Arsenic rule a. Request an extension for nuclides b. Submit to Secretary of State c. Submit draft final primacy package to EPA d. File with GRRC e. GRRC hearing f. Submit package to EPA	 a. T = 10/01/02 b. T = 7/01/02 c. T = 7/01/02 d. T = 11/01/02 e. T = 1/07/03 f. T = 1/20/03	Drinking Water
SRF/ PWSS II	3. Long Term 1 Enhanced SWTR/Filter Backwash Rule a. Submit to Secretary of State b. Submit draft final primacy package to EPA c. File with GRRC d. GRRC Hearing e. Submit package to EPA	 a. T = 11/01/02 b. T = 11/01/02 c. T = 3/15/03 d. T = 5/06/03 e. T = 6/01/03	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverables #2 and #3 are off target. Current staffing levels for rule development functions have been reduced resulting in delays in adoption schedule. Radionuclides and arsenic rule development process began 9/02 and anticipate completion by 3/03.

2ND QTR:

Deliverables #2 and #3 are off target. Current staffing levels for rule development functions have been reduced resulting in delays in adoption schedule. Radionuclides and arsenic rule development process began 9/02 and anticipate completion by 7/03.

NOTES: i) Some dates are outside of FY03
ii) Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F DW	17.50	41,318
ST SRF/PWSS II	12.00	24,723
SRF/PWSS II	11.00	44,005

PPG	26.00	75,346
Total	66.50	185,392

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4: Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.4.1	**TASK: Source Water Assessment Program (SWAP)** Perform all planning activities necessary, through 6/2003 to support the Source Water Protection Program to ensure consistency and integration with the overall water quality programs: a) **Area-wide Assessments -** Identify areas where, on the basis of a review of occurrence and use data, source-specific assessments for selected contaminants are unnecessary and area-wide waivers or permanent monitoring relief may be granted. b) **Source Specific Assessments** - Accomplish assessments for individual sources by delineating source water protection areas, inventorying potential sources of contamination, performing vulnerability/susceptibility analyses and performing regional sampling studies where necessary to fill data gaps.		
	DELIVERABLES:		
SWAP	1. Implement public participation/ education plan.	T = Ongoing	Drinking Water
SWAP	2. Implement public participation portion of the Source Water Assessment Program.	T = As needed	Drinking Water
SWAP	3. Coordinate the Advisory Committee activities.	T = As needed	Drinking Water
SWAP	4. Collect GPS data for PWSs: a) Sources b) Adjacent Land Use (ALU)	T = Ongoing - As needed	Drinking Water
SWAP	5. Run GIS program comparing ALUs to waiver study area/delineation to determine eligibility for waivers.	T = 10/01/02	Drinking Water

SWAP	6. Review occurrence data.	T = 9/01/02	Drinking Water
SWAP	7. Mail waiver letters to PWS.	T = As needed	Drinking Water

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4: Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.4.1	**TASK: Source Water Assessment Program (SWAP) (Cont'd.)** **DELIVERABLES:**		
SWAP	8. Process and record waivers in Drinking Water database.	T = As needed	Drinking Water
SWAP	9. Generate reports out of Drinking Water database for wells that need source water assessments.	T = Ongoing	Drinking Water
SWAP	10. Delineate source water assessment areas for PWS, based on counties.	T = 5 Counties	Drinking Water
SWAP	11. Make sensitivity determinations through: a) Review of occurrence data. b) Review of sanitary surveys. c) Review hydrological characterization (50 foot clay layer).	T = 5 Counties	Drinking Water
SWAP	12. Evaluate all adjacent land uses within source water assessment areas and generate hydrologic conditions summary report.	T = 5 Counties	Drinking Water
SWAP/ SRF/WHP IV	13. Produce SWAP reports.	T = 5 Counties	Drinking Water
SWAP	14. Develop SWAP report distribution strategy (includes public workshops).	T = Ongoing	Drinking Water
SWAP	15. Process SWA report appeals for: a) Hydrology b) Adjacent land uses	T = As needed	Drinking Water
SWAP	16. Coordinate with TMDL program to enjoin public participation processes of SWAP and CCP.	T = Ongoing	Drinking Water

SWAP	17. Annual Report to EPA in conjunction with WIFA.	T = 9/01/01 9/01/02	Drinking Water

NOTE: SWAP funding ends 5/31/03.

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4: Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.4.1	**TASK: Source Water Assessment Program (SWAP) (Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F DW	6.00	14,750
SRF/WHP IV	16.00	42,859
SWAP	22.00	68,277
Total	44.00	125,886

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4 : Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.2	**TASK: Implement Source Water Protection Programs.** These activities will provide the transition from assessments to protection efforts which include: providing technical assistance in planning and implementing local Wellhead Protection and groundwater quality protection throughout Arizona. Facilitate local/state/federal program development and implementation efforts. **DELIVERABLES:**		
SRF/WHP IV	1. Collect locational data using GPS. a) Specific chemical use/storage within ALU. b) Newly discovered ALUs. c) New Drinking Water sources.	T = As needed	Drinking Water
SRF/WHP IV	2. Conduct comprehensive ALU evaluation.	T = As needed	Drinking Water
SRF/WHP IV	3. Refine and conduct comprehensive sensitivity evaluations on site specific basis.	T = As needed	Drinking Water
SRF/WHP IV	4. Design SWAP or SWA report format which incorporates transitional information to protection efforts.	T = As needed	Drinking Water
SRF/WHP IV/ PPG	5. Conduct Wellhead Protection and SWA workshops to facilitate assessments to protection transition.	T = 12	Drinking Water SRO
SRF/WHP IV/ PPG	6. Facilitate and assist local authorities in implementing Wellhead Protection, (WHP) activities.	T = 12	Drinking Water SRO
SRF/WHP IV	7. Coordinate with TMDL program to enjoin public participation processes of SWAP and CCP.	T = Ongoing	Drinking Water
SRF/WHP IV	8. Annual Report to EPA in conjunction with WIFA.	T = 9/01/02	Drinking Water

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4 : Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.2	**TASK: Implement Source Water Protection Programs (Cont'd).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverable #6 is off target. Staff are working to assist with protection programs, however, emphasis is being placed on completing assessments. All other deliverables are on target.

2ND QTR:
Deliverable #6 is off target. Staff are working to assist with protection programs; however, emphasis is being placed on completing assessments. All other deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG (SRO)	3.00	12,444
G/F	12.00	41,616
ST PWSS II	6.00	23,348
SRF/WHP IV	44.00	134,411
ST PPG	6.00	23,348
Total	71.00	235,167

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4 : Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	**TASK: Enhance Public Participation.** This project will serve to increase public participation and awareness of the Source Water Assessment report notification and distribution process, increase involvement and availability of the final assessments, and will result in enhanced public understanding of the Source Water Assessment Program. **DELIVERABLES:**		
104(b)(3) PP Interstate	1. Conduct workshops for adjacent land use and PWSs.	T = Ongoing - As needed	Drinking Water
SWAP	2. Conduct workshops on SWAP report interpretation for local communities and public.	T = Ongoing - As needed	Drinking Water
" "	3. Implement SWAP report distribution strategy.	T = Ongoing	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
SWAP	1.00	2,733
Pilot Proj-Pub. Part./Interstate	2.00	2,284
Total	3.00	5,017

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4 : Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.4	**TASK: Pilot Projects for Interstate Source Water Assessments.** Define a process for delineating the watersheds along the Colorado River and defining the segmenting process for determining the significant potential sources of contamination. Coordinate with interstate conferences to facilitate information exchange. **DELIVERABLES:**		
104(b)(3) PP Interstate	1. Participate in meetings with involved states and determine sources of information available on delineations from all states including: a. How information will be distributed b. What format information will be in c. Who will receive information	T = Ongoing	Drinking Water
SWAP	2. Meet with involved states to determine. a. Time frames for segmentation and ALU determinations. b. How SWA information will be distributed to the public.	T = Ongoing	Drinking Water
" "	3. Review and comment on involved states' individual assessments.	T = 12/31/02	Drinking Water
104(b)(3) PP Interstate	4. Annual report to EPA on interstate activities.	T = 6/30/03	Drinking Water

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4 : Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.4	**TASK: Pilot Projects for Interstate Source Water Assessments (Cont'd).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are off target. Unit manager is working with adjacent states to obtain data necessary for completion.
2ND QTR:
All deliverables are off target. Unit manager is working with adjacent states to obtain data necessary for completion.

FTE FUNDING SOURCE	MONTHS	AMOUNT
SWAP	1.00	2,733
Pilot Proj-Pub. Part./Interstate	2.00	2,284
Total	3.00	5,017

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4 : Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.5	**TASK: Colorado River Interstate Source Water Assessment Protection.** Perform all planning, coordination, and distribution activities necessary to support the Interstate Source Water Assessment Protection project. The activities include the development and dissemination of SWAP reports, newsletters, and a Memorandum of Understanding (MOU) or equivalent written agreement. Compile GPS data from participating states on water sources and adjacent land use along the Colorado River. Delineate source water protection areas, generate GIS covers for the Interstate SWAP report, and coordinate Interstate conferences for information exchange. **DELIVERABLES:**		
CO River Interstate	1. Coordinate meetings and conference calls to facilitate the development and implementation of the Interstate SWAP project.	T = As requested	Drinking Water
“	2. Determine in consultation with other states if a communication contractor is needed to design a draft of the Interstate SWAP report format.	T = 10/02	Drinking Water
“	3. Develop strategy which will not require a Memorandum of Understanding (MOU) or equivalent among participating states of the Interstate SWAP.	T = 8/02	Drinking Water
“	4. Compile and manipulate data submitted by participating states to incorporate in GIS covers. Data includes surface water intake wells and groundwater wells along the Colorado River.	T = 10/01/02	Drinking Water
“	5. Make copies available of the Interstate SWAP report to the public, participating states and EPA.	T = As Requested	Drinking Water

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4210: Safe Drinking Water**

Objective #4 : Implement Source Water Protection Programs, such as approved wellhead protection, protective local ordinances, protective local land use plans, sources assessed as non-susceptible and SWAP void of selected adjacent land uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.5	**TASK: Colorado River Interstate Source Water Assessment Protection (Cont'd.)**		
	DELIVERABLES:		
CO River Interstate	6. Coordinate posting, newsletters and SWAP report on ADEQ web sites.	T = Ongoing	Drinking Water
"	7. Mail draft SWAP report via e-mail to participating states for review and comment before final distribution.	T = Ongoing	Drinking Water
"	8. Incorporate comments to the draft SWAP report.	T = Ongoing	Drinking Water
"	9. Prepare and mail out the final report to the public, participating states, EPA Regions VI, VIII, and IX.	T = 12/02	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are off target. Unit manager is working with adjacent states to obtain data necessary for completion.
2ND QTR:
All deliverables are off target. Unit manager is working with adjacent states to obtain data necessary for completion.

FTE FUNDING SOURCE	MONTHS	AMOUNT
CO River Interstate		

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4710: State WQ Permits**

Objective **#5:** By 2005, increase protection of groundwater resources through well management, permit issuance and technical guidance.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.5.1	**TASK: Aquifer Protection, Reclaimed Water & Drywell Activities.** Evaluate, process and issue or deny aquifer protection permits for discharging facilities and reclaimed water permits for direct use. Register dry wells, evaluate potential groundwater impact and permit them, if necessary. Track billable hours and assess fees for permitting activities and annual registration fees. Track information to satisfy program reporting requirements. Issue subdivision approvals. Provide technical and regulatory assistance, conduct public hearings, and assist Attorney General in legal cases for permit appeals. **DELIVERABLES:**		
	1. Compliance referrals.	T = As needed	Permits
	2. Drywell registrations: - Continue registration of existing and new Class V injection wells (dry wells). - Evaluate wells to determine potential impact from waste disposal activities. - Provide technical assistance to EPA on closures, inspections, etc. - Maintain database of Class V wells.	T = 100-200/month	Permits
	3. Make permitting decisions for individual and general permits, significant amendments and clean closure approvals for new facilities: - Determine BADCT requirements necessary to prevent adverse impacts to groundwater quality due to mining, industrial or wastewater treatment activities at facilities. - Evaluate existing groundwater quality and potential for adverse impacts due to wastewater disposal options.	T = Within LTF	Permits
	4. Issue or deny permits to existing non-mining facilities to complete goal of OPERA.	T = 12/31/02	Permits SRO
	5. Training: - Coordinate training opportunity - Provide formal training to ensure new staff understands regulatory framework and job responsibilities	 T = 1 T = Ongoing	Permits

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4710: State WQ Permits**

Objective **#5:** By 2005, increase protection of groundwater resources through well management, permit issuance and technical guidance.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.5.1	TASK: Aquifer Protection, Reclaimed Water & Drywell Activities. (Cont'd.)		
	DELIVERABLES:		
	6. Continued participation in Acid Drainage Technology Initiative for mining activities.	T = 6/30/03	Permits
	7. Evaluate potential for adverse impacts to groundwater quality resulting from recharge through injection wells, recharge basins or other means.	T = Within LTF	Permits
	8. Process reclaimed water permit applications. - Evaluate applications for permits to encourage beneficial uses of reclaimed water to eliminate discharges to groundwater, protect public health and conserve groundwater resources.	T = Within LTF	Permits
PPG	9. Issue subdivision approvals of wastewater collection, treatment and disposal facilities and individual on-site treatment and disposal systems.	T = Within LTF	Permits

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All Deliverables are on target.

2ND QTR:
All Deliverables are on target. Deliverable #2: Registration forms received = 90, Drywells Registered = 215, DOAs requested = 2. Deliverable #6 - appointed to an oversight panel to monitor/direct progress of research on chemical and physical weathering of waste rock at Questa Mine, New Mexico. Deliverable #4 is off target - 16 existing non-mining facilities remain to be permitted under OPERA.

NOTE: Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT

FY 2003 - 2nd Quarter EXCEPTION REPORT

G/F	102.96	355,709
G/F APP	170.68	520,780
WQFF	289.32	913,794
PPG	9.00	15,826
Total	571.96	1,806,109

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #6: By 2005, develop a baseline assessment of contaminated fish and shell fish. Increase percentage of waters attaining designated uses.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.6.1	**TASK: Priority Pollutant Program**. Collect fish tissue samples from 20 lakes and reservoirs in Arizona for mercury analysis. **DELIVERABLES:**		
Mercury Fish Concen.	1. Conduct follow-up monitoring to collect additional fish tissue samples from water bodies where mercury was found.	T = As needed	Hydrology
	2. Work with AZ Game & Fish Dept., AZ Dept. of Health Services and other state/federal entities on preparation of fish consumption advisories, as needed.	T = As needed	Hydrology
	3. Increase public awareness of the risks presented by bioaccumulated pollutants through lectures, presentations, media briefings and direct contacts.	T = As needed	Hydrology

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on-target.
2ND QTR:
Issued advisory for Lyman Lake State Park (10/02) and Parker Canyon Lake (12/02). WQD and AQD are developing Mercury Master Plan to address findings and propose implementation strategies. Region 9 assisting Lakes Team with planning TMDLs for Alamo Lake and Upper and Lower Lake Mary.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST 319(h) NPS Impl. III	2.00	6,232
ST PPG	2.00	6,232
Mercury - Contract		
Total	4.00	12,464

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8: By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET	A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.1	**TASK: Groundwater Monitoring, Assessments & Program Support.** Carry out State and Federal mandates to monitor and report on groundwater quality conditions and contamination problems Statewide. Conduct laboratory maintenance. **DELIVERABLES:**			
PPG	1. Conduct the following ambient groundwater sampling. a. San Simon GW basin** b. Verde GW basin c. Detrital Valley GW basin d. San Bernardino Valley GW basin	T = 6/03 * 1.a. 1.c. 1.d.	 **A = 9/02** **A = 11/02** **A = 12/02**	Hydrology
	2. Complete draft reports on: a. Duncan Valley GW Basin b. Cienega Creek Basin c. Lower San Pedro GW Basin	T = 6/03 2.a. 2.c.	 **A = 9/02** **A = 11/02**	Hydrology
	3. Produce final reports on: a. Willcox GW basin	T = 6/03 3.a.	 **A = 11/02**	Hydrology
	4. Sample MTBE in appropriate wells in basins.	T = As needed		Hydrology
	5. Conduct resampling of previous established index wells when needed.	T = As needed		Hydrology
	6. Complete Annual Groundwater Quality Report to the Legislature.	T = 9/02	**A = 09/15/02**	Hydrology
	7. Coordinate sampling schedule with ADHS Lab. (monthly).	T = 12		Hydrology

* Depending on funding availability
** ½ sampling conducted in FY 02

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8: By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.1	**TASK: Groundwater Monitoring, Assessments & Program Support (Cont'd).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable #1a; completed on September 30, 2002. Deliverable #1b; sampling plan in progress. Deliverable #1c and #1d; sampling plan completed, sampling started in October, 2002. Deliverable #2a and #2b are in progress. Deliverable #2c draft completed. Deliverable #3a; in progress. Deliverables #4 and #5 no activity. Deliverable #6; completed in September, 2002. Deliverable #7: on target.

2ND QTR:

Deliverable #1c: completed November 2002; #1d: completed December 2002. Deliverable #2a and #2b are on target. Deliverable #2c: completed November 2002. Deliverable #3a: completed November 2002. Deliverable #4 and #5: no activity.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	8.00	19,666
GF	1.00	3,116
ST PPG	13.00	37,334
ST 319(h) NPS Impl. IV	3.00	11,472
WQARF 319(h) NPS Imp.III	3.00	11,104
WQARF 319(h) NPS Imp.IV	10.00	27,874
WQARF PPG	18.50	61,684
Total	56.50	172,250

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4840: NPS/Pesticides**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.2	**TASK: Pesticide Monitoring.** Prepare sampling strategies and conduct soil and groundwater monitoring in agricultural areas for pesticide residues. Review monitoring results, refer cases. **DELIVERABLES:**		
	1. Continue sampling in vulnerable areas to monitor for agricultural pesticides. a.) Groundwater b.) Soil	a.) T = 22 wells **A = 7** T = 22 samples **A = 9** b.) As needed	Hydrology
	2. Continue conducting enforcement/compliance actions against chemical companies whose registered agricultural pesticides are detected in groundwater or soil.	T = As needed	Hydrology
	3. Prepare groundwater and soil sampling strategies for fiscal year 2003. (Pesticide and Ambient Groundwater Monitoring Programs)	T = 7/02 **A = 07/02**	Hydrology
	4. Continue providing ADA with monitoring results on groundwater and soil.	T = Quarterly **A = completed (see #1)**	Hydrology
	5. Conduct groundwater and soil sampling for pesticides along the Salt/Gila Rivers from 23rd Ave. to Painted Rocks Dam in support of Middle Gila TMDL/watershed efforts.	T = 10/02 **A = 09/02**	Hydrology

GOAL #1: Clean & Safe Water **Program #4840: NPS/Pesticides**

FY 2003 - 2nd Quarter EXCEPTION REPORT

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.2	**TASK: Pesticide Monitoring (Cont'd).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverable #1a; sampled 7 wells in Yuma (plus 2 QA/QC samples) using ADA's FIFRA money. No additional sampling planned for FY03 -- as no money available other than ADA's. Deliverable #1b no activity. Deliverable 3: complete; no additional funds available for further monitoring. Deliverable 4: no further activity. Deliverable 5: completed.
2ND QTR:
Deliverable #2; ongoing. Deliverable #3; completed in July 2002. Additional money coming from ADA in March 2003.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG	5.00	12,319
WQARF 319(h) Imp. IV	4.50	12,685
ST 319(h) NPS Impl. III	1.00	3,824
ST 319(h) NPS Impl. IV	3.00	11,472
Total	13.50	40,300

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment - GW/SW**

Objective #8: By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments)..

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.8.3	**TASK: Water Quality Database Development, Implementation & Management**		
	Develop and manage the Water Quality Division Database (WQDB) oracle applications to support data storage, access, retrievals, analysis, integration, and sharing.		
	DELIVERABLES:		
	1. Provide GPS training.	T = 5 classes/yr	Data Mgmt.
	2. Validation of GPS data.	T = 750 data points/yr	Data Mgmt.
PPG	3. Input/retrieve - Groundwater quality data into the GWQDB.	T = 25,000 records/yr	Hydrology
PPG	4. Assist in the preparation of the Annual Groundwater Quality Report to the legislature.	T = 9/02 **A = 9/15/02**	Hydrology (lead) Data Mgmt.
*104(b)(3) AZ Priorities/ PPG	5. Implement and maintain periodic data transfers from WQDB to STORET (includes both surface water and groundwater quality data).	T = 6/03	Data Mgmt. (lead) Hydrology
	6. Participate in agency-wide data integration and e-government efforts.	T = As needed	Data Mgmt.
	7. Continue analyses, design, programming and implementation steps to link LTF with Water Permits & Certifications including Engineering Review and AZPDES modules.	T = 6/03	Data Mgmt.
	8. Database applications training and user documentation.	T = As needed	Data Mgmt. (Lead) All Sections
	9. GIS projects in coordination with water programs, GIS Strategic Plan, and GIS Technical Committee. Projects include watershed and water quality assessments, WQARF sites, SWAP, E-MAP, wellhead protection, and special technical studies and modeling/simulations.	T = As needed	Data Mgmt.
PPG	10. Conduct maintenance for the WCET system.	T = As needed	Compliance

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment - GW/SW**

Objective #8: By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.8.3	**TASK: Water Quality Database Development, Implementation & Management (Cont'd.)** **DELIVERABLES:**		
PPG	11. Improve SDWIS interface linking ADEQ enforcement actions to violations.	T = 9/15/02 **A = 9/15/02**	Data Mgmt. (Lead) Drinking Water
PPG	12. Drinking Water database development a. IESWTR/DBPR module b. Lead and Copper module	a. T = 9/02 b. T = 7/02 **A = 8/02**	Data Mgmt. (Lead) Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable #3: 6,500 records this quarter. Deliverable #4: completed. Deliverable #5: on target.
Deliverable #4, #11 and #12b (Phase I) are completed. Deliverable #12a is off target; the IESWTR/DBPR has been only 40% completed due to resource constraints and frozen vacant positions. Established goal to fully complete incorporation of the rule into the database by 12/02. All other deliverables are on target.

2ND QTR:

HSAS: Deliverable #3; information requests: 29; test results entered: 5,376 this quarter. Deliverable #5: on target.
Data Management: Deliverable #12a continues off target; however, substantial progress made assuring completion by 02/03.
Drinking Water: State is planning on moving to SDWIS State. Analysis has begun to evaluate and determine work necessary to make this switch.

* Partial funding by AZ Priorities grant, pending EPA approval.
Note: Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	74.20	209,076
ST 319(h) NPS Impl. III	12.00	45,322
PPG	15.00	61,569
ST PPG	2.00	4,298
WQARF	33.50	97,723
WQARF 319(h) NPS Impl. IV	8.50	32,348
WQARF-PPG	3.00	11,250
Total	148.20	461,586

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.4	**TASK: Water Quality Standards Development.** Support of activities for the State's "Surface Water Quality Standards Program," including conducting the triennial review of water quality standards as required under Section 303 of the Clean Water Act. **DELIVERABLES:**		
PPG	1. Begin implementing nutrient criteria workplan for Arizona beginning with lakes and reservoirs. a. Complete GIS data review b. Begin statistical analysis c. Define "reference" condition d. Identify data gaps and schedule monitoring e. Draft status report f. Gather additional data	 a. T = 7/02 b. T = 8/02 c. T = 9/02 d. T = 10/02 e. T = 12/02 f. T = 6/03	Hydrology
PPG	2. Develop narrative standards implementation procedures documents for narrative toxics standard, narrative nutrient standard, narrative bottom deposits standard and antidegradation. a. Publish request for proposal from outside contractors to assist in development of procedures (FY 02 c/o). b. Award contract(s) (FY 02 c/o). c. Develop and initiate stakeholder process for peer review throughout the process. d. Work with contractor to develop: i. initial draft documents ii. final draft documents e. Initiate rulemaking process for adoption of implementation procedures in impaired water rule and any necessary changes to water quality standards. f. Final rulemaking	T = 12/02 a. T = 4/02 **A = 11/02** b. T = 6/02 c. T = 7/02 d.i. T = 9/02 d.ii. T = 11/02 e. T = 1/03 f. T = 6/03	Hydrology

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.4	**TASK: Water Quality Standards Development.(Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are off target due to delays in procurement process. Will process workplan amendment to correct dates. Contractors will be selected in 2nd quarter and implementation procedures process will commence before end of calendar year.
2ND QTR: Workplan amendment attached.
Deliverable #1: ongoing. Deliverable #2: received TAOs in 12/02; will award in 01/03. Held kickoff meeting with stakeholders 12/12/02. Task and dates to be corrected in workplan amendment.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG	4.00	12,055
ST 319(h) NPS Impl. III	2.00	6,232
WQARF 319(h) NPS Impl. III	6.00	24,071
WQARF 319(h) NPS Impl. IV	3.00	9,265
PPG	10.00	32,453
Total	25.00	84,076

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.5	**TASK: Lake Water Quality Assessment.** Monitor and assess water quality status and the natural or man-made conditions affecting water quality and watersheds of Arizona's lakes and reservoirs. **DELIVERABLES:**		
PPG	1. Coordinate Urban Lakes Task Force with AZ Game and Fish and municipalities.	T = Ongoing	Hydrology
PPG	2. Conduct ambient lake monitoring per FY 03 sample plan. Monitoring to include (as budget allows): i. drinking water reservoirs ii. watershed characterization iii. lakes classification project iv. targeted sites in support of assessment process	T = 6/03	Hydrology
NPS Impl. III	3. Conduct TMDL follow-up monitoring as needed.	T = As needed	Hydrology
PPG	4. a. Review and select sites for FY 2004 Sample Plan.	T = 1/03	Hydrology
	b. Develop FY 04 Sample Plan.	T = 3/03	
	c. Submit approved FY 04 plan to EPA.	T = 6/03	

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.

2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG	2.84	9,193
PPG	11.50	34,257
WQARF 319(h) NPS Impl. III	4.00	11,149
319(h) NPS Impl. III	4.50	12,003
Total	22.84	66,602

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL		RESPONSIBLE SECTION/ STAFF
1.8.6	**TASK: Fixed Station Network & Stream Ecosystem Monitoring Program.** Ambient and targeted monitoring and reporting program. Implement ADEQ Fixed Station Network (FSN) and Stream Ecosystem Monitoring Program for surface water. Conduct intensive monitoring and reporting for "strategic monitoring" activities in target watersheds under the watershed approach and to confirm suspected water quality problems in areas with limited information. **DELIVERABLES:**			
PPG	1. a) Conduct ADEQ ambient monitoring per FY 2003 sample plan.	T = 6/03		Hydrology
	b) Monitoring to include (as budget allows): i. long-term FSN sites ii. watershed characterization sites iii. targeted sites in support of assessment process	T = 6/03		Hydrology
	2. a) Complete USGS Cooperative Agreement for FY 03.	T = 7/02	**A = 07/02**	Hydrology
	b) Prepare FY 2003 monitoring contract.	T = 7/02	**A = 07/02**	Hydrology
	3. a) Review and select sites for ADEQ FY 04 Sample Plan.	T = 1/03		Hydrology
	b) Develop FY 2004 FSN Sample Plan.	T = 3/03		
	c) Submit approved FY 04 plan to EPA.	T = 6/03		
	4. Conduct stream stability surveys and BEH I on West Fork Black River and Beaver Creek project (see task 1.8.9. 13).	T = 12/02		Hydrology
	5. Coordinate with Western EMAP to conduct methods comparison (side-by-sides).	T = 6/03		Hydrology

Note: Partial freeze of state-funded FTEs is in effect.

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.6	**TASK: Fixed Station Network & Stream Ecosystem Monitoring Program. (Cont'd)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverables #1, #3, #4, #5: on target. Deliverable #2: completed 07/02.
2ND QTR:
Deliverables #1, #3 and #5 are on target. Sending staff on NAU Colorado River reconnaissance trip in January. Deliverable #4: begin - lack of flows in 2002 - task postponed till Fall 2003in anticipation of Spring runoff flows.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	4.00	9,833
ST 319(h) NPS Impl. III	1.00	3,116
ST PPG	13.00	25,524
PPG	37.00	106,493
WQARF	2.16	8,665
WQARF 319(h) NPS Impl. IV	33.00	105,532
Total	90.16	259,163

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.7	**TASK: Surface Water Quality Assessment** Continue development of water quality assessment documents (e.g. 305(b), 205(j) and processes). **DELIVERABLES:**		
PPG	1. Prepare 205(j) report.	**T=EPA confirms not required in 2003**	Hydrology
	2. Complete 2002 305(b) report. a. draft list b. begin public participation/review process c. final report to EPA d. Prepare executive summary for educational and other purposes.	a. T = 7/02 **A = 7/02** b. T = 7/02 **A = 07/02** c. T = 10/02 **A = 10/02** d. T = 10/02 **A = 10/02** **A = 6/02 & 8/02**	Hydrology
	3. Complete 2002 303(d) list. a. draft list b. begin public participation/review process c. final report to EPA	a. T = 7/02 **A = 7/02** b. T = 7/02 **A = 8/02** c. T = 10/02 **A = 10/02**	Hydrology
	4. Submit TMDL prioritization schedule based on 2002 list.	T = 10/02 **A = 10/02**	Hydrology
	5. Develop Statewide Comprehensive Monitoring Program Description. a. outline b. draft program description	a. T = 12/02 b. T = 4/03	Hydrology
	6. Obtain and enter QA/QC'd water quality data into the ADEQ water quality database.	T = As needed	Hydrology

Note: Partial freeze of state-funded FTEs is in effect.

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.7	**TASK: Surface Water Quality Assessment (Cont'd).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
Deliverable #1; EPA has confirmed that a 205(j) report will not be required in 2003. Deliverables #2, #3 and #4 are complete. Deliverable #5 is on target. Deliverable #6 is ongoing.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	16.00	41,494
PPG	17.00	58,502
Total	33.00	99,996

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4860: NPS / Wetlands**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.9	**TASK: Wetlands VIII.** Continue development of assessment methodology for stream integrity. Objectives, as follows: 1) Determine whether biological communities are correlated to environmental indicators for assessing riparian systems; 2) Continue development of regional rating curves for streams in Arizona; **DELIVERABLES:**	1998 - 1999 (I) & (A) VERDE 1999 - 2000 (I) & (A) SAN PEDRO	
Wetlands VIII	1) Correlation between biological communities (macro invertebrates and algae) with PFC. ***(Verde)*** a) Selection of sampling sites b) Site reconnaissance c) Develop selection criteria and determine sites d) Benchmark with permanent markers-GPS e) Collect biological samples (1st quarter only) f) Collect physical stream data g) Perform multi variate statistics to determine correlation. ***(San Pedro)*** a) Selection of sampling sites b) Site reconnaissance c) Develop selection criteria and determine sites d) Benchmark with permanent markers-GPS e) Collect biological samples (1st quarter only) f) Collect physical stream data g) Perform multi variate statistics to determine correlation.	*1)* ***(Verde)*** a) T = 9/98 A = 11/98 b) T = 1/99 A = 12/98 c) T = 1/99 A = 1/99 d) T = 3/99 A = 3/99 e) T = 4/99 A = 5/99 f) T = 4/99 A = 5/99 g) T = 6/03 ***(San Pedro)*** a) T = 12/99 A = 12/99 b) T = 1/00 A = 12/99 c) T = 1/00 A = 12/99 d) T = 1/00 A = 1/00 e) T = 4/00 A = 5/00 f) T = 9/00 A = 5/00 g) T = 6/03	Hydrology
Wetlands VIII	2) Continued development of regional rating curves. ***(Verde)*** a) Survey channel cross sections b) Analyze data to determine regional curves ***(San Pedro)*** a) Survey channel cross sections b) Analyze data to determine regional curves	*2)* ***(Verde)*** a) T = 3/99 A = 3/99 b) T = 6/00 A = 2/02 ***(San Pedro)*** a) T = 3/00 A = 1/00 b) T = 6/00 A = 2/02	Hydrology

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4860: NPS / Wetlands**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET	A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.9	**TASK: Wetlands VIII (Cont'd.)**	1998 - 1999 (I) & (A) VERDE	1999 - 2000 (I) & (A) SAN PEDRO	
	DELIVERABLES:			
Wetlands VIII/	3. Rescope: Develop sediment rating curves for two (2) streams and a reference reach. Collect discharge, TSS, SSC and turbidity using auto sampling equipment to provide data to develop sediment rating curves.	T = 6/03		Hydrology
Wetlands VIII	4. Develop training videos for public outreach.	T = 6/02	**A = 6/02**	Hydrology
Wetlands VIII	5). Training for ADEQ staff:			Hydrology
	(Verde)			
	a) Two staff attend Rosgen Geomorphology training.	T = 9/98	A = 9/98	
	(San Pedro)			
	a) Two staff attend Rosen Geomorphology training.	T = 9/98	A = 9/98	
Wetlands VIII	6). Overall Grant Administration:			Hydrology
	(Verde)			
	a) Progress reports,	a) T = Qtr & Final 2/99		
	b) Final report.	b) T = 6/03		
	(San Pedro)			
	a) Progress reports,	a) T = Qtr		
	b) Final report.	b) T = 6/03		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable 1g-Verde/San Pedro: on target. Moody is finishing up field work by 12/02. Data analysis in 3rd qtr. Deliverable 3: on target – equipment continues to collect samples as flows allow.

2ND QTR: Workplan amendment attached.

Deliverable 1: is on target. Draft reports due from Tom Moody in Jan. 2003. ADEQ entering data into Rivermorph software package. Deliverable #2 and #4 are completed. Deliverable #3: delayed due to lack of runoff flows.. Additional gage work, installation of new turbidity probes and programming needed. Monitoring will continue during winter and summer, 2003.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	1.00	4,012

FY 2003 - 2nd Quarter EXCEPTION REPORT

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses**		
	Oversee Agency Total Maximum Daily Load (TMDL) efforts and conduct TMDL's and related analyses.		
	DELIVERABLES:		
NPS Impl. III/IV/ *AzTMDLI / *AzTMDLI I	1. Conduct elements of TMDL analyses for the following impaired waterbodies. Final report submittal dates to EPA are tentative based on estimated ARS 49-231 processing times		Hydrology
	a. Collect historic data.		
	1) Boulder Creek - headwaters to Wilder Creek (flouride)	1) T = 6/03	
	2) Little Colorado River - Porter Tank to McDonalds Wash (copper, silver)	2) T = 6/03	
	3) Pinto Creek - headwaters to Roosevelt Lake (copper)	3) T = 6/03	
	4) Queen Creek - headwaters to Superior Mine WWTP (copper)	4) T = 6/03	
	b. Prepare sample and analysis plan.		
	1. Boulder Creek - headwaters to Wilder Creek (flouride)	1) T = 10/02	
	2. Little Colorado River - Porter Tank to McDonalds Wash (copper, silver)	2) T = 3/03	
	3. Pinto Creek - headwaters to Roosevelt lake (copper)	3) T = 9/02	
	4. Queen Creek - headwaters to Superior Mine WWTP (copper)	4) T = 12/02	
	c. Perform water quality sampling.*		
	1) Boulder Creek - headwaters to Wilder Creek (flouride)	1) T = 6/03	
	2) Little Colorado River - Porter Tank to McDonalds Wash (copper, silver)	2) T = 6/03	
	3) Pinto Creek - headwaters to Roosevelt Lake (copper)		
	4) Queen Creek - headwaters to Superior Mine WWTP (copper)	4) T = 6/03	

* Contracts to be funded by AzTMDLI & AzTMDLII to support TMDL workplan.

Goal # 1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

FY 2003 - 2nd Quarter EXCEPTION REPORT

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses (Cont'd)**		
	DELIVERABLES:		
	d. Determine sufficiency of data for a TMDL calculation or delist proposal. 1) French Gulch - headwaters to Hassayampa (cadmium, copper, manganese, pH, Zinc)	1) T = 10/02*	
	e. Calculate TMDL 1) French Gulch - headwaters to Hassayampa (cadmium, copper, manganese, pH, zinc)	T = 3/03*	
	f. Draft TMDL or delist report. 1) French Gulch - headwaters to Hassayampa (cadmium, copper, manganese, pH, zinc)	T = 5/03*	
	g. Begin public participation process. 1. French Gulch - headwaters to Hassayampa (cadmium, copper, manganese, pH, zinc)	T = 5/03*	
	2. Hold teleconferences with EPA Region IX TMDL staff.	T = Monthly	Hydrology
	3. Coordinate TMDL investigations with the National Forest Service and Bureau of Land Management to identify where scheduled stream remediation activities such as abandoned mine site mitigation and stream habitat restoration plans can be tied to a completed TMDL.	T = Ongoing	Hydrology
	4. Continue TMDL training.	T = Ongoing	Hydrology

* Date dependant on adequacy of storm sampling.

FY 2003 - 2nd Quarter EXCEPTION REPORT

Goal # 1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses (Cont'd)**		
	DELIVERABLES:		
	5. Continue work on carried-over TMDL analyses. Applicable work elements A-H will be listed next to each of these investigations. The listed target date corresponds to the furthest level of completion. A. Collect historic data. B. Prepare sample and analysis plan. C. Perform water quality sampling. D Determine sufficiency of data for a TMDL calculation or delist proposal. E. Calculate TMDL. F. Draft TMDL or delist report. G Execute public participation process. H. Submit final TMDL or delist report to EPA.		Hydrology
	1. Beaver Creek - Dry Beaver to Verde River (~~dissolved oxygen~~, turbidity) **C, D**	T = 12/02 (D) **A=10/02 DO**	
	2. Beaver Creek - headwaters to Black River (phosphorous, turbidity) **C**	T = 6/03(C)	
	3. Boulder Creek - Wilder Creek to Burro Creek (arsenic, beryllium, copper, lead, manganese, zinc) **G, H**	T = 9/02(H)	
	4. ~~Christopher Creek - headwaters to Tonto Creek (nitrogen) **C, D, E, F**~~	T = 2/03(F) **A = 9/02**	
	5. Lakeside Lake (pH, dissolved oxygen, narrative nutrients, ammonia) **F, G, H**	T = 12/02(H)	
	6. Tonto Creek - headwaters to Haigler Creek (nitrogen, ~~phosphorous~~, E. coli) **C, D, E, F**	T = 2/03(F) **A=9/02 phosphorus**	
	7. Turkey Creek - headwaters to Poland Creek (arsenic, cadmium, copper, cyanide, pH, zinc) **C, D, E, F, G**	T = 6/03*(G)	
	8. Verde River - headwaters to Horseshoe Reservoir (nitrogen, phosphorous) **D, E, F, G, H**	T = 2/03(H)	

* Date dependant on adequacy of storm sampling.

FY 2003 - 2nd Quarter EXCEPTION REPORT

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses (Cont'd)**		
	DELIVERABLES:		
	9. West Fork Black River - headwaters to Black River East Fork (turbidity) **C, D**	T = 6/03(C)	Hydrology
	10. ~~Wet Beaver - Long Canyon to Rarick (turbidity) **C**~~	T = 12/02 (D) **A = 9/02**	Hydrology
	6. Develop a SSS for Mule Gulch headwaters to below Bisbee WWTP (copper, pH, zinc).	T = 6/03	Hydrology
	7. Continue involvement in the Gila pesticide investigation focusing on the following listed water bodies: i. Buckeye Canal ii. Gila River - Salt River to Agua Fria iii. Gila River - Agua Fria to Waterman Wash iv. Gila River - Waterman Wash to Hassayampa v. Gila River - Hassayampa to Gillespie Dam vi. Gila River - Gillespie Dam to Centennial Wash vii. Gila River - Centennial Wash to Rainbow Wash viii. Gila River - Rainbow Wash to Sand Tank ix. Gila River - Sand Tank to Painted Rock x. Hassayampa River - Buckeye Canal to Gila River xi. Salt River - 23rd WWTP to Gila River xii. Painted Rock Reservoir - on Gila River xiii. Painted Rock Borrow Pit Lake		Hydrology
	a. Attend meetings.	T = Ongoing	
	b. Collect historic information.	T = Ongoing	
	c. Establish work plan.	T = 4/03	
	8. Include interstate TMDL analysis coordination.	T = As needed	Hydrology

FY 2003 - 2nd Quarter EXCEPTION REPORT

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL		RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses (Cont'd)**			
	DELIVERABLES:			
PPG	9. Commence Targeted Team Activities.			Hydrology SRO
	a. Develop boiler plate SAPs to be used for quickly planned sampling trips.	T = 7/02	**A = 12/02**	
	b. Develop site specific SAPs as needed.	T = As needed		
	c. Establish a priority ranking system to evaluate waters on the planning list.	T = 7/02	**A = 8/02**	
	d. Assist TMDL project staff with monsoon sampling as needed and as time permits.	T = As needed		
	e. Commence targeted monitoring.	T = 7/02	**A = 11/02**	
	f. Commence effectiveness/verification monitoring: i. Nutrioso Creek - headwaters to Picnic Creek; ii. Nutrioso Creek - Picnic Creek to Little Colorado River; iii. Oak Creek - Slide Rock State Park	T = 6/03		
	g. Conduct pre-TMDL sampling at: i. Queen Creek - headwaters to Superior Mine WWTP; ii. Boulder Creek - headwaters to Wilder Creek; iii. Beaver Creek - Dry Beaver to Verde River;* iv. Wet Beaver - Long Canyon to Rarick	T = 6/03		

* This segment may require intense monitoring using equipment that will be available 9/03.

Note: Partial freeze of state-funded FTEs is in effect.

FY 2003 - 2nd Quarter EXCEPTION REPORT

Goal # 1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses (Cont'd)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable 1:

1 a(1),b(1),c(1) & a(4),b(4),c(4) – workplan being revised due to final prioritization of 303(d) list – these streams do no meet the "high priority" criteria. Queen Creek reach is already listed for targeted team in 9g.

1a(2),a(3): on target

1b(2),b(3): on target – both SAPs in draft but must be revised to address IWR

1c(2),c(3): on target

1d-1g: off target – no monsoon rain events in watershed so no new data collected. Looking for alternative projects with sufficient data.

Deliverables 2-4, 6-8: on target

Deliverable 5:

5(1), 5(2), 5(9): on target

5(3) off target due to lengthy response to comments; to AAR for publication 10/20; final submittal to EPA in 12/02

5(4) completed 9/02

5(5) on target to AAR 9/02

5(6) delist completed for phosphorus 9/02; on target for nitrogen and bacteria

5(7) on target - collected some monsoon data but unclear whether it will be sufficient for modeling purposes

5(8) off target – need substantial gw information; USGS study on hold due to ADWR reduction in funding. ADEQ is considering assisting in project but information would not be available for 2-3 years; assimilation study cannot be completed w/o gw information.

5(10) completed 9/02

Deliverable 9:

9a on target; SAPs in draft, need to be updated to address new IWR requirements

9b, 9d on target

9c completed 8/02

9e off target, due to staffing issues and adoption of IWR that has delayed startup. Anticipate progress in 2nd qtr

9f off target, concentrating on pre-TMDL and targeted monitoring for this FY03

9g off target, workplan to be revised per new prioritization of final 303(d) and Planning Lists.

FY 2003 - 2nd Quarter EXCEPTION REPORT

Goal # 1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses (Cont'd)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

2ND QTR:

Deliverable 1:

1 a(1),b(1),c(1) & a(4),b(4),c(4) – The workplan is being revised due to final prioritization of 303(d) list. These streams do not meet the "high priority" criteria. The Queen Creek reach is already listed for targeted team in 9g.

1a(2),a(3): on target

1b(2),b(3): on target – Both SAPs are in draft but must be revised to address the IWR.

1c(2),c(3): on target

1d-1g: off target – The TMDL report cannot proceed until additional samples have been collected. There has been no measurable surface flow at this site this FY. We are considering starting an alternative project with sufficient data.

Deliverables 2-4, 6-8: on target

Deliverable 5:

5(1): on target for turbidity; delisted for dissolved oxygen for 10/02.

5(2), 5(9): off target due to lack of flows. Project being extended through 2003 in anticipation of El Nino runoff flows this spring/summer.

5(3) off target - Lengthy response to comments; before the AAR publication which was completed 12/08; EPA is encouraging changing the report to reflect final approval of WQS (approved by EPA after TMDL sent to AAR). This will delay final submittal to the EPA and may require additional modeling before finalizing report.

5(4) completed 9/02 – removed from 303(d) list in 2002.

5(5) off target - AAR publication was completed 12/08. Responding to EPA comments on final draft. Anticipate final submission in Jan. 2003. This is a pre-emptive TMDL where technological fix is the key.

5(6) delist completed for phosphorus 9/02; need additional nitrogen and bacteria data to complete reports.

5(7) off target - This report cannot proceed until additional samples have been collected. There has been only 1 measurable flow event this FY.

5(8) off target – This report needs substantial gw information. ADEQ has partnered with USGS on its Upper and Middle Verde Study but information will not be available for 2-3 years. The assimilation study/modeling cannot be completed w/o gw information.

5(10) completed 9/02 – removed from 303(d) list in 2002.

Deliverable 9:

9a completed 12/02.

9b, 9d on target

9c completed 8/02.

9e Commenced monitoring 11/02.

9f off target, concentrating on pre-TMDL and targeted monitoring for this FY03 and working with watershed unit to determine "how" to measure effectiveness.

9g off target, workplan to be revised per new prioritization of final 303(d) and Planning Lists.

FY 2003 - 2nd Quarter EXCEPTION REPORT

Goal # 1: Clean & Safe Water **Program #4610: WQ Assessment GW/SW**

Objective #8 : By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.8.10	**TASK: TMDL Analyses (Cont'd)** **DELIVERABLES:**		

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	9.00	20,926
WQARF 319(h) NPS Impl. IV	6.00	16,724
PPG	13.50	38,820
PPG (SRO)	8.00	27,764
ST 319(h) NPS Impl. III	16.50	58,493
WQARF PPG	2.00	5,575
319(h) NPS Impl. III	43.50	147,474
319(h) NPS Impl. IV	12.50	36,068
Total	111.00	351,844

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4620: WQ Management Planning**

Objective #8: By 2005, complete a baseline assessment and data management systems, complete characterization (using 305(b) criteria), defined scope/schedule for TMDL's, complete inventory of NPS activities - for 30% of watersheds. (Tie the 30% to Unified Watershed Assessments).

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.8.11	**TASK: Watershed Characterization** This project will produce Watershed Characterization document(s) for one or more Arizona watersheds. AZ CPP will outline the coordination between Watershed characterizations, TMDLs, watershed action plans, and regional plans. **DELIVERABLES:**		
NPS Impl. III/ NPS Impl. IV	1. Watershed Characterization Products. Develop initial characterization plans for: a. Bill Williams watershed b. Colorado/Grand Canyon watershed	a. T = 12/02 (initial outline) T = 6/03 (final plan) b. T = 12/02 (initial outline) T = 6/03 (final plan)	Hydrology
	2. Identify probable NPS issues in three watersheds.	T = 6/03	Hydrology

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target. Will be processing a workplan revision to clarify which watershed documents are in development.
2ND QTR:
Deliverable #1a and #2 are on target. Deliverable #1b will be addressed in the amendment. Draft outline of watershed based plan attached.

Note: Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	8.00	19,320
ST PPG	2.00	4,298
319(h) NPS Impl. III	6.00	16,396
319(h) NPS Impl. IV	4.00	14,667
Total	20.80	54,681

FY 2003 - 2nd Quarter EXCEPTION REPORT

Watershed-based Plans (updated Dec. 16, 2002)

TASK 1.8.11 ATTACHMENT

1. Introduction
   The introduction should include the purpose of the plan (water quality standards, a community effort, etc.), a summary of the TMDL, a problem statement, and goals.

Mini-Characterization

Characterization of the *appropriate-scale* watershed – assessment of natural resource and environmental conditions, and an identification of problem sources (constraints such as TMDLs, 303(d), Planning List waters) and/or natural amenities (opportunities such as Wilderness or Unique Waters) using existing data that includes:

A definition of the watershed:

(Define scale of Watershed, 10-Digit, 8-Digit or other)

A brief description of watershed characteristic including:

(i) Physical topography, surface hydrology, climate, precipitation, groundwater basin hydrology and sources/springs, geology, soils, vegetation, wildlife biology (T&E species if relevant).

An identification of problems, pollutants of concern and applicable water quality standards and/or identification of Unique Waters, Wilderness Areas etc...

(i) Human disturbances, land ownership, land uses; agriculture, domesticated animals, grazing allotments, urban hard scape/impermeable surfaces;
(ii) Existing point sources (PS); and,
(iii) Existing Nonpoint Sources (NPS); including natural background sources.

3. TMDL

A. Identify Pollution Sources

An identification of the causes and sources or groups of similar sources (using a map or a description of the critical areas and flow duration curves if applicable) that will need to be controlled to achieve the load reductions estimated in this watershed-based plan. Based on the TMDL, identify the existing loadings. Sources that need to be controlled should be identified at the significant subcategory level with estimates of the extent to which they are present in the watershed (e.g., X numbers of dairy cattle feedlots needing upgrading, including a rough estimate of the number of cattle per facility; Y acres of row crops needing improved nutrient management or sediment control; or Z linear miles of eroded

streambank needing remediation).

2. Best Management Practices (BMPs)/ Management Measures*

A description of the management measures or BMPs and associated costs that will need to be implemented to achieve the load reductions estimated in this plan and an identification (using a map or a description) of the critical areas where those measures are needed.

c) Estimated Load Reductions *

An estimate of the overall load reductions which the plan expects to achieve. An estimate of the load reductions expected for each of the management measures or BMP (recognizing the natural variability and the difficulty in precisely predicting the performance of management measures over time). Estimates should be provided at the same level as in item (2) above (e.g., the total load reduction expected for dairy cattle feedlots; row crops; or eroded streambanks). Costs per BMP should be included.

4. Action Plan

A narrative description for implementing the BMPs identified in this plan that is reasonably expeditious.

1. BMPs or Management Measures

2. Schedule of Milestones

A schedule of interim, measurable milestones for determining whether the BMPs or other control actions are being implemented.

(iii) Evaluation of Progress

A description used to evaluate the progress and effectiveness in achieving the watershed plan goals including:

a. A set of criteria that can be used to determine whether loading reductions are being achieved over time and substantial progress is being made towards attaining water quality standards and, if not, the criteria for determining whether this watershed-based plan needs to be revised or, if a TMDL has been established, whether the TMDL needs to be revised. Adaptive implementation ensures the watershed plan is not halted because of a lack of data and information, but progresses as better data are collected and analyzed to improve upon the initial watershed plan.

2. Monitoring to evaluate the effectiveness of the implementation efforts measured against the criteria established in the watershed plan. This should include pollutants and other environmental indicators to be monitored, sampling locations, and sampling schedule and monitoring needs at the site specific, watershed, and/or state level.

(iv) Coordination and Education/Outreach

An information/education component that will be used to enhance public understanding of the project and encourage their early and continued participation in selecting, designing, and implementing BMPs.

Technical and Financial Assistance

An estimate of the amounts of technical and financial assistance needed, associated costs, and/or the sources and authorities that will be relied upon, to implement this plan. As sources of funding, States should consider the use of their Section 319 programs, State Revolving Funds, USDA's Environmental Quality Incentives Program and Conservation Reserve Program, and other relevant Federal, State, local and private funds that may be available to assist in implementing this plan.

Other concerns i.e. 303(d) List of Impaired Waters not on the TMDL list, or Unique Waters/Wilderness Areas – Special Designations

*note that #3 (b & c) are interchangeable

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4620: WQ Management Planning**

Objective #9: By 2005, reduce total Pollutant loading (point source and Nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.1	**TASK: Support of On-Site Wastewater System Program & County Delegations.** Develop and implement strategies to improve the effectiveness of programs controlling wastewater and our responsiveness to the county delegations administering those programs. Work with Drinking Water and On-Site System Programs to establish policies, procedures and technical criteria related to on-site systems and delegated authority of the counties. Conduct advisory groups and sub-committees to advise ADEQ on specific water quality issues relating to on-site systems and delegated authorities. **DELIVERABLES:**		
PPG	1. Update and administer wastewater facilities general permit program. a. Conduct meetings with delegated agencies to implement Unified Water Quality Permits. (Six meetings with 20 environmental health directors.) b. Conduct field consultations with each of 20 delegated agencies with water delegations. c. Negotiate and develop delegation agreement amendments. d. Convene and conduct technical advisory committee for On-Site Wastewater Facility Program. e. Prepare implementation documents for the on-site program rules. f. Prepare draft technical amendments for on-site rule. g. Develop overall program plan for the statewide on-site system program. h. Implement overall program plan as scheduled.	T = 6/30/03	Director's Office
	2. Administer delegated water and wastewater programs. a. Perform delegated program reviews b. Submit report to OAC 90 days following field review completion.	T = As required	Director's Office
104(b)(3) Az Prior.	3. Onsite system training and support for delegated counties.	T - 6/03	Director's Office

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4620: WQ Management Planning**

Objective #9: By 2005, reduce total Pollutant loading (point source and Nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.1	**TASK: Support of On-Site Wastewater System Program & County Delegations (Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST 319(h) NPS Impl. III	3.00	18,957
ST PPG	2.00	12,638
PPG	12.00	67,143
AZ Priorities - support costs only (#3)		
Total	17.00	98,738

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4740: PS - NPDES**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.2	**TASK: Certification of NPDES Permits.** Conduct CWA §401 state certification process for both NPDES and storm water permits. Review and/or draft NPDES permits and deliverables and prepare state §401 certification letters. Provide NPDES program and application assistance to regulated community, agencies and the public. Maintain Notice of Intent (NOI) tracking database for general permits. **DELIVERABLES:**		
PPG	1. Draft major permits (including receiving applications, draft permit, fact sheet/statement of basis, public notice).	T = 1/Qtr **A - 0** See Comments	Permits
PPG	2. Draft minor permits (including receiving applications, draft permit, fact sheet/statement of basis, public notices)	T = 3/Qtr **A - 4**	Permits
PPG	3. Prepare CWA §401 state certification letters of final permits (including EPA drafted permits).	T = As scheduled	Permits
PPG	4. Provide technical assistance and program information to facilities, agencies and the public.	T = As needed	Permits
PPG	5. Report status (new, active, expired or revoked) of all NPDES (both process and storm water) permits to EPA within 10 days of quarter end.	T = 1/Qtr	Permits
PPG	6. Carryover - continue processing backlog (including modifications) of NPDES permits from previous year.	T = 6/03 - As scheduled	Permits
	7. Conduct antidegradation reviews of draft NPDES permits.	T = As needed	Permits
	8. Technical reviews of applications for mixing zones, nutrient waivers and variances.	T = As needed	Permits

NOTE: This will be used if AZPDES program is not approved by EPA by 7/1/02. (See next page.)

GOAL #1: Clean & Safe Water **Program #4740: PS - NPDES**

FY 2003 - 2nd Quarter EXCEPTION REPORT

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.2	**TASK: Certification of NPDES Permits (Cont'd).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable #1: No major permits were submitted for signature during the first quarter. ADEQ is currently working on Mesa, AZ0024031 (carryover); N. Phoenix Gateway AZ0024864 (new); and Green Valley-Pima County AZ0024902 (new). The Mesa permit has not progressed due to outstanding 208 and anti-degradation issues. Deliverable #2: ADEQ is working on a number of minor permits, and 4 were signed during the first quarter: Orchard Ranch AZ0023256, Jerome AZ0021804, Central & Camelback AZ0024848 and Big Park AZ0024082. Deliverable #4: This quarter ADEQ has also worked closely with EPA to develop a draft General Permit for the small MS4 facilities and to reissue individual permits to Phase I MS4s.

2ND QTR:

Deliverable #1: No major permits were submitted for signature. ADEQ is currently working on the following major permits: Mesa AZ002431; N. Phoenix Gateway AZ0024864; Green-Valley Pima Co. AZ0024902;
Avra Valley- Pima County AZ0024124; City of Tempe Kyrene AZ0023540; Asarco Ray Mine AZ0000035, and Gila Resources Safford AZ0024911. Mesa continues to have 208 and antidegradation issues. Gila Resources Safford submitted a variance request during the public notice period which will not be needed if federal nutrient standards are depromulgated (EPA anticipated by the end of 2002). Deliverable #2: 4 minor permits were signed in this quarter. Somerton AZ0023051; Queen Valley AZ0022071; Pine Canyon AZ0024902; Tusayan AZ0023477. AZPDES General Permit for Small MS4s was signed.

FTE FUNDING SOURCE	MONTHS	AMOUNT
See following fund sources for AZPDES		

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4740: PS - NPDES**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.2	**TASK: Arizona Pollutant Discharge Elimination System (AZPDES)** Process applications to issue, reissue, modify, deny, suspend or revoke all AZPDES permits. Permit applications by major dischargers will normally receive first priority in all NPDES activities; however, priorities may be revised based upon other considerations, including risk-based analyses concerning water quality and public health considerations. **DELIVERABLES:**		
PPG	1. Make permit decisions to issue, modify, deny, suspend or revoke AZPDES permits.	T = Within LTF (once time frames are established)	Permits
PPG	2. Reissue all expiring AZPDES permits for which timely and complete permit renewal requests have been submitted (see following page).	T = On or before date of expiration	Permits
PPG	3. Conduct review of all requests for fundamentally different factors variances; for variances under Sections 301(c), (g), (h) and (k) and Section 316(a) of the CWA; and for modifications to federal effluent limitations.	T = As needed	Permits
PPG	4. Provide technical assistance and program information to facilities, agencies and the public.	T = As needed	Permits
PPG	5. Develop and issue general AZPDES permits for Stormwater Phase II.	T = 12/09/02	Permits
PPG	6. Issue individual MS4 permits drafted by EPA.	T = 9/30/02	Permits

NOTE: This task assumes EPA approval of AZPDES by 7/1/02. If program is not approved, the existing (FY 02) task and deliverables should be included in the FY03 workplan. (See previous page.)

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4740: PS - NPDES**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.2	**TASK: Arizona Pollutant Discharge Elimination System (AZPDES)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

2ND QTR:
Primacy awarded 12/02.

NOTE: This task assumes EPA approval of AZPDES by 7/1/02. If program is not approved, the existing (FY 02) task and deliverables should be included in the FY03 workplan. **(See previous page.)**

FTE FUNDING SOURCE	MONTHS	AMOUNT
WQFF	2.28	3,007
G/F APP	14.28	26,520
G/F	8.00	28,726
GF/AZPDES	60.00	175,343
PPG	45.54	149,957
Total	130.10	383,553

1.9.2 TASK: Arizona Pollutant Discharge Elimination System (AZPDES) Cont'd.

ADEQ is scheduled to process the following permits. In addition, ADEQ will process all new NPDES permit application, renewals, and modifications that are received in FY 2003.

2003 NPDES Project Workplan (completion by June 30, 2003)

Permittee	NPDES No. AZ___	Type	Date Received	Permit Status
Estates at Pine Canyon	0024902	min new	1/14/02	Asssigned to ADEQ 3/25/02. (DD)
Somerton, City of	0023051	min renewal	due 4/27/02	**Cert. signed 8/29/02, to EPA 9/02**
SRP Santan	0023558	min	due 6/29/02	Expires 12/31/02
SRP Kyrene	0023540	min renewal	due 6/29/02	Expires 12/31/02
Tempe, City of- Kyrene	0023248	maj renewal	due 7/02/02	Expires 1/02/03
Pima County WW- Avra Valley	0024121	maj renewal	due 7/18/02	Expires 1/18/03
Asarco, Inc- Ray Mine	0000035	maj renewal	due 8/06/02	Expires 2/06/03
Queen Valley SD	0022071	min	due 7/08/02	Expires 1/08/03
West Osborn Complex	0024171	min	due 7/08/02	Expires 1/08/03
Cobre Valle Plaza Shopping Center	0020745	min	due 9/14/03	Expires 3/14/03
Mining Camp Restaurant	0021825	min	due 9/14/03	Expires 3/14/03
Roadhaven RV Resort	0023515	min	due 9/14/03	Expires 3/14/03
US Bureau of Rec- Hoover Dam WWTP	0110329	min	due 9/15/03	Expires 3/15/03
Solitude Trails Subdivision	0024104	min	due 10/16/02	Expires 4/16/03
NIBW Superfund Remediation	0024210	min	due 11/9/03	Expires 5/9/03

FY 2003 - 2nd Quarter EXCEPTION REPORT

2003 NPDES Project List (completion by June 30, 2003)-- As of 9/07/02

Renewal NPDES Permits

Permittee	NPDES No. AZ___	Type	Date Received	Permit Status
Mesa, City of NW WRP ** Carryover	0024031	maj	5/30/01, resubmitted 8/24/01	permit being drafted. Assigned to WM. Revising for new standards & also awaiting 208 consistency. **Antidegradation issues with Town Lake.**
Atterbury Wash, now called Lincoln Park ** Carryover		min		permit being drafted. Assigned to WM.
Gila Resources-Safford ** Carryover	0024911	maj	11/30/01	Assigned to ADEQ 2/01/02. 208 consistency issues. Public noticed 9/5/02. **Will be packaged for signature & to EPA 9/02.** DN
Lakeside Lake ** Carryover	0024201	min		**On hold for a year per TMDL**
S Grande Canyon Tuscayan ** Carryover	0023477	min	7/13/01	Out of external review & preparing final revision and public notice documents. MW.
Wilcox WWTP ** Carryover		min	5/25/01	Finaling with new WQ stds. MW
SRP Agua Fria	0023531	min	rec 6/280/02	Expires 12/31/02. Under Rev. IC
SRP Santan	0023558	min	rec 6/28/02	Expires 12/31/02. Under Rev. DD
SRP Kyrene	0023540	min	rec 6/28/02	Expires 12/31/02 Under rev. RA
Tempe, City of-Kyrene	0023248	maj	rec 7/03/02	Expires 1/02/03. Under review. Asssigned to DN.
Pima County WW-Avra Valley	0024121	maj	rec 7/18/02	Expires 1/18/03. Under Review MW.
Asarco, Inc- Ray Mine	0000035	maj	rec. 8/06/02	Expires 2/06/03. Under review- assigned to IC.
Queen Valley SD	0022071	min	due 7/08/02	Expires 1/08/03. DD Exp. In External review.
West Osborne Complex	0024171	min	due 7/08/02	Expires 1/08/03– closed per letter 7/16/02. Remove from Inventory.
Cobre Valle Plaza Shopping Center	0020745	min	due 9/14/03	Expires 3/14/03
Mining Camp Restaurant	0021825	min	due 9/14/03	Expires 3/14/03

FY 2003 - 2nd Quarter EXCEPTION REPORT

2003 NPDES Project List (completion by June 30, 2003)-- As of 9/07/02

Renewal NPDES Permits (cont'd)

Roadhaven RV Resort	0023515	min	due 9/14/03	Expires 3/14/03
US Bureau of Rec-Hoover Dam WWTP	0110329	min	due 9/15/03	Expires 3/15/03
Solitude Trails Subdivision	0024104	min	due 10/16/02	Expires 4/16/03
NIBW Superfund Remediation	0024210	min	due 11/9/03	Expires 5/9/03

FY 2003 - 2nd Quarter EXCEPTION REPORT

2003 AZPDES PROJECT LIST (COMPLETION BY JUNE 30, 2003 in Italics)- As of 1/10/03

Permittee	NPDES No. AZ___	Type	Date Received	Assigned To	Permit Status
*Mesa, City of NW WRP ** Carryover*	*0024031*	*maj*	*5/30/01, resubmitted 8/24/01*	*WM*	*permit being drafted. Revising for new standards & also awaiting 208 consistency.* ***Antidegradation issues with Town Lake.***
*Atterbury Wash, now called Lincoln Park ** Carryover*		*min*		*WM*	*permit being drafted.*
*Gila Resources-Safford ** Carryover*	*0024911*	*maj*	*11/30/01*	*DN*	*Assigned to ADEQ 2/01/02. 208 consistency issues. Public noticed 9/5/02.* ***Facility submitted variance & permit may need to be renoticed- or awaiting federal nutrient depromulgation.***
Lakeside Lake ** Carryover	0024201	min			**On hold for a year per TMDL**
S Grande Canyon Tuscayan ** Carryover	0023477	min	7/13/01	MW	IN PN 11/13/02. **Signed 12-24-02.**
*Wilcox WWTP ** Carryover*	*0024830*	*min*	*5/25/01*	*MW*	***External rev. 11/20/02. IN PN.***
SRP Agua Fria	*0023531*	*min*	*rec 6/280/02*	*IC*	*Expires 12/31/02.* ***Ext. rev. 12/02***
SRP Santan	*0023558*	*min*	*rec 6/28/02*	*DD*	*Expires 12/31/02.* ***Ext. rev. 12/02***
SRP Kyrene	*0023540*	*min*	*rec 6/28/02*	*RA*	*Expires 12/31/02 Under rev. & drafting*
Tempe, City of-Kyrene	*0023248*	*maj*	*rec 7/03/02*	*DN*	*Expires 1/02/03. Under rev.*
Pima County WW-Avra Valley	*0024121*	*maj*	*rec 7/18/02*	*IC*	*Expires 1/18/03. Under Review & drafting*
Asarco, Inc- Ray Mine	*0000035*	*maj*	*rec. 8/06/02*	*IC*	*Expires 2/06/03.* ***In Internal Review.***
Queen Valley SD	0022071	min	due 7/08/02	DD	Expires 1/08/03. In PN 11/13/02. **ISSUED** 12/19/02.
West Osborne Complex	0024171	min	due 7/08/02		Expires 1/08/03– closed per letter 7/16/02. Remove from Inventory.
Cobre Valle Plaza Shopping Center	0020745	min	due 9/14/03		Expires 3/14/03. **Has not been submitted.**
Mining Camp Restaurant	0021825	min	due 9/14/03		Expires 3/14/03. **Has not been submitted.**
Roadhaven RV Resort	0023515	min	due		Expires 3/14/03 **Has not been**

			9/14/03		**submitted.**
US Bureau of Rec-Hoover Dam WWTP	0110329	min	due 9/15/03		Expires 3/15/03. **Has not been submitted.**
Solitude Trails Subdivision	0024104	min	due 10/16/02	WM	Expires 4/16/03. **Application rec. 10/22/02**
NIBW Superfund Remediation	0024210	min	due 11/9/02		Expires 5/9/03. **Has not been submitted.**
City of Phoenix- Deer Valley	0023434	maj	rec. 12/20/02		Exp. 7/24/2003.
City of Phoenix - Squaw Creek	0023426	maj	rec. 12/20/02		Exp. 7/24/2003.
City of Phoenix- Val Vista	0023442	maj	rec. 12/20/02		Exp. 7/24/2003.
Pima County WWMD Roger RoadWWTP-KERP*	*0020923*	*maj MOD*	*12/05/02 although the request had been made to EPA earlier*	*RA*	*Expires 11/02/04. Ext/int. Rev. 12/31/02*

NEW PERMITS

Applicant	NPDES No. AZ___	Type	Date Received	Assigned to	Permit Status
Estates at Pine Canyon	0024902	min new	1/14/02	DD	**Route for signature 11/29/02**. Issued date?
ECP GW Remediation Facility	*0024970*	*min new*	*8/14/02*	*MP*	***Permit being drafted.***
Gold Canyon WWTP	*0024953*	*min*	*~~6/17/02~~ 9/07/02*	*MW*	*Application returned as incomplete. 7/10. New application rec. 9/07/02*
Green Valley- Pima Co	*0024937*	*maj*	*6/11/02*	*MP*	*under review.*
N. Phoenix- Gateway	*0024864*	*maj*	*8/15/01*	*DN*	*Assigned to ADEQ 12/13/01. Applicant decided to go ahead with permitting 12/02. Being redrafted with new stds.*
Sundance WW Reclamation	*0024881*	*min*	*9/17/01*	*IC*	*Rec. new appl. 5/21/02. Permit drafted. Has been through external review. Awaiting 208 consistency expected in Nov prior to public notice.* ***IN PN 1/02/03****.*
City of Phoenix Water System	*0024961*	*min*	*2/13/02*	*DD*	*Came in as request for "general permit". Per EPA, application was shelved until 8-02 when Terry Oda asked us to start processing.* ***Int rev. 12/02***

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Reliant Energy	0024929	min	6/11/02	DD	letter of deficiency to facility 6/24/02. Facility not responded.
Shea Sunbelt/Jomax	*0024945*	*min*	*rec. 6/07/02*	*DD*	*awaiting 208 issues expected to be resolved in Nov. Permit being redrafted with new Stds./AZPDES boilerplate.* ***To PN 1/02/03***
Asarco Mission	*0024597*			*IC/ John Tinger*	***NPDES PN 1/27/03. (Tribal portion) AZPDES PN 1/3/03. (Non Tribal portion)***
Town of Patagonia	0025011	new		MW	rec. 12/7/02
Rancho 160	0024988	new min			rec. 12/19/02.
Linden Trails	0024996	new min			rec. 12/26/02
Yuma Desalting Plant	0025003	new maj		RA	rec. 12/31/02
Anthem- Citizen Water Campus	0024872	min		DD	Application withdrawn 9/26/02. REMOVE

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New Permits

Applicant	NPDES No. AZ___	Type	Date Received	Permit Status
Estates at Pine Canyon	0024902	min new	1/14/02	Asssigned to ADEQ 3/25/02. (DD) in external review 9/17.
ECP GW Remediation Facility	0024970	min new	8/14/02	Assigned to MP.
Gold Canyon WWTP	0024953	min	~~6/17/02~~ 9/07/02	Application returned as incomplete. 7/10. MW – New application rec. 9/07/02
Green Valley- Pima Co	0024937	maj	6/11/02	under review. MP
N. Phoenix- Gateway	0024864	maj	8/15/01	Assigned to ADEQ 12/13/01. Permit being drafted. DN
Sundance WW Reclamation	0024881	min	9/17/01	Rec. new appl. 5/21/02. Permit drafted. Has been through external review. Awaiting 208 consistency expected in Nov prior to public notice. IC
City of Phoenix Water System	0024961	min	2/13/02	Came in as request for "general permit". Per EPA, application whs shelved until 8-02 when Terry Oda asked us to start processing. DD. Permit in internal review.
Reliant Energy	0024929	min	6/11/02	letter of deficiency to facility 6/24/02. Facility not responded. DD
Shea Sunbelt/Jomax	0024945	min	rec. 6/07/02	DD. Ready for PN; awaiting 208 issues expected to be resolved in Nov.
Anthem- Citizen Water Campus	0024872	min		DD. Application withdrawn 9/26/02. REMOVE

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: **Clean & Safe Water** **Program #4850: NPS - 401**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.4	**TASK: CWA 401 Certification of CWA 404 Permits, NEPA Document Review & Other Individual Certifications.** Conduct CWA 401 Certification program to ensure surface water quality standards are met. **DELIVERABLES:**		
PPG	1. Review and issue CWA §401 certification for ACOE 404 Nation-Wide Permit.	T = Within 30 days after receipt of complete application	Permits
PPG	2. Review and issue CWA §401 certifications for ACOE 404 Individual Permits.	T = Within 15 days after receipt of complete application	Permits
PPG	3. Review and coordinate comments on EA/EIS reports for point source aspects of transportation, utility and large rezoning projects.	T = As needed	Permits
PPG	4. Support Water Treaty Compliance efforts to prepare Unauthorized Activity Reports for submittal to U.S. Army Corps of Engineers.	T = As needed	Permits

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on target.

2ND QTR:

All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	3.90	16,748
PPG	10.00	36,123
Total	13.90	52,871

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Program #'s: 4710 - St. WQ Permits; 4740 - NPDES; 4750 - Non-Permitted PS Discharge; 4810 - NPS-Other
GOAL #1: Clean & Safe Water

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.5	**TASK: Water Pollution Compliance.** Conduct site inspections of known, regulated facilities. All inspections will yield a determination of compliance as required by the permit and applicable rule. Field notes will support findings and conclusions identified in final inspection report. Inspections will also include random field sampling as necessary to ensure compliance with discharge limits.		
	DELIVERABLES:		
PPG	1. Perform compliance inspections of point source facilities. Inspect all major NPDES facilities annually. NPDES inspection reports will encompass applicable activities as described by Section 3-7 of the NPDES Compliance Inspection Manual (EPA 300-B-94-014).	T = 41	Compliance NRO = 7 SRO = 7 PHX = 27
PPG	2. Perform scheduled compliance inspections of NPDES minor point source facilities. Inspect all minor NPDES facilities on an annual basis. NPDES inspection reports will encompass applicable activities as described by Section 3-7 of the NPDES Compliance Inspection Manual (EPA 300-B-94-014).	T = 32	Compliance NRO = 12 SRO = 3 PHX = 17
PPG	3. Perform scheduled inspections of those facilities possessing an APP or GWPP permit.	T = 170	Compliance NRO = 32 SRO = 18 PHX = 120
	4. Perform scheduled inspections of those facilities possessing a reuse permit.	T = 30	Compliance NRO = 5 SRO = 5 PHX = 20
	5. Perform scheduled compliance inspections of those facilities that require an APP but have not been issued one.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed
	6. Perform scheduled compliance inspections of those facilities that have been issued an APP general permit.	T = 58	Compliance NRO = 18 SRO = 20 PHX = 20

Program #'s: 4710 - St. WQ Permits; 4740 - NPDES; 4750 - Non-Permitted PS Discharge; 4810 - NPS-Other

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GOAL #1: Clean & Safe Water

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.5	**TASK: Water Pollution Compliance (Cont'd.)**		
	DELIVERABLES:		
	7. Perform follow-up inspections of previously inspected facilities.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed
	8a. Conduct inspections of nonpoint sources. i. Industrial	T = 63	Compliance NRO = 21 SRO = 21 PHX = 21
	ii. Construction (These inspection targets are preliminary and reflect a ramping up of the stormwater program).	T = 147	Compliance NRO = 49 SRO = 49 PHX = 49
	8b. Report number and % of facilities inspected that are covered under the general construction and industrial stormwater NPDES permits.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed
	9. Develop CAFO inspection/enforcement and Compliance Assistance Program including USDA, NRCS, and AZ Dept. of Agriculture.	T = 7/02	Compliance NRO =As needed SRO =As needed PHX =As needed
	10. Perform compliance inspections of nonpoint source (CAFO/AFO) facilities.	T = 40	Compliance PHX = 40
	11. ADEQ will, after discussions and plan development coordinated with Region 9 staff, concentrate construction/stormwater inspection activities in two priority watersheds.	T = Determined during quarterly status meetings.	Compliance NRO =As needed SRO =As needed PHX =As needed
	12. Issue Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) and monitor corrective actions taken to return to compliance.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed

Program #'s: 4710 - St. WQ Permits; 4740 - NPDES; 4750 - Non-Permitted PS Discharge; 4810 - NPS-Other

GOAL #1: Clean & Safe Water

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.5	**TASK: Water Pollution Compliance (Cont'd.)**		
	DELIVERABLES:		
	13. Complaint investigations will be conducted according to Gregory v. Schafer Consent Decree complaint investigation protocols and guidelines.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed
	14. Provide site-specific compliance assistance.	T = As needed	Compliance NRO =As needed SRO =As needed PHX =As needed
	15. Joint and/or audit inspections with delegated entities.	T = 15	Compliance NRO = 5 SRO = 5 PHX = 5

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverables #1-6 are generally on target or slightly off target of plan. Stormwater inspection targets are off target and internal meetings being scheduled are to schedule inspections. Deliverable #9: CAFO/AFO targets are not being met due to loss of staff for the quarter. A new hire will start October 28, 2002. All other deliverables are on target.

2ND QTR:

Deliverables #1, and #2 are off target due to staff shortage. Deliverables #10 and #15 are off target due to limited resources. All other deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	37.45	125,196
GF/AZPDES (NPDES)	36.00	108,783
ST PPG	29.96	77,739
PPG	46.00	135,195
WQFF	29.04	107,193
PPG (NRO)	10.00	43,600
PPG (SRO)	6.00	23,069
Total	194.45	620,775

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4810: NPS - Other**

Objective **#9** : By 2005, reduce total Pollutant loading (point source and Nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.9.6	**TASK: NPS Base Program Management** Plan, manage and implement a Nonpoint Source Program for the State of Arizona. **DELIVERABLES:**		
NPS Impl. III	1. Amend and implement the NPS Water Quality Management Plan. a. Outline b. stakeholder meetings c. draft NPS WQMP d. public presentation e. final NPS plan	T = 6/03 a. T = 7/02 b. T = 9/02 c. T = 1/03 d. T = 4/03 e. T = 6/03	Hydrology
NPS Impl. III CWAP II	2. Provide oversight on implementation of demonstration projects for correction of NPS impairments on 303(d) listed and other impaired waters.	T = Ongoing	Hydrology
NPS Impl. III	3. Develop and implement strategy to conduct education/outreach efforts to increase public awareness of NPS impacts to surface and groundwater resources.	T = 6/03	Hydrology
NPS Impl. III PPG	4. Provide support to community advisory groups to address NPS pollutant impacts.	T = Ongoing	Hydrology SRO
	5. Process state water quality certifications for proposed NPS activities.	T = as requested	Hydrology
NPS Impl. IV	6. Support NPS Water Quality Implementation efforts conducted by community-based NPS watershed advisory groups.	T = monthly	Hydrology
NPS Impl. IV	7. Provide oversight of existing MOUs with USFS, BLM, ADWR, AGF, San Carlos, Navajo Tribe and Hualapai Tribe.	T = Annual Meetings (as required) District Meetings (As Required)	Hydrology
NPS Impl. IV	8. Continue coordination with federal land management agencies on 303(d) listed waters.	T = Ongoing	Hydrology

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4810: NPS - Other**

Objective **#9** : By 2005, reduce total Pollutant loading (point source and Nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.9.6	**TASK: NPS Base Program Management (Cont'd)** **DELIVERABLES:**		
NPS Impl. IV	9. Complete remote inventories of all known nonpoint sources in the Colorado/Grand Canyon; Salt River; Santa Cruz; and Middle Gila basins.	T = 3/03	Hydrology
NPS Impl. IV	10. Submit annual NPS report to EPA that reports: a. progress in implementing SMPII; b. evaluates effectiveness of WQIG projects; i. Develop strategy for evaluating effectiveness. ii. Monitor WQIG projects. iii. "Estimate" loads reduced by WQIG projects iv. Report project effectiveness (e.g., estimated loads reduced) into GRTS and Annual Report. c. summary of resources used to implement SMPII.	T = 9/03	Hydrology

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable #1; off target. Meeting with EPA on 10/17/02 to discuss revisions to the workplan dates. This should not affect final deliverable date of 6/03. Deliverables #2 -10: on target.

2ND QTR:

Deliverable #1 is off target; prepared amendment. Deliverable #2-#10 are on target. Amendment will clarify changes in unit responsibilities.

Note: Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	4.00	9,833
ST 319(h) NPS Impl. III	12.00	32,793
PPG (SRO)	3.00	12,444
319(h) NPS Impl. III	12.00	37,861
319(h) NPS Impl. IV	30.00	91,094
Total	61.00	184,025

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4810: NPS - Other**

Objective **#9** : By 2005, reduce total Pollutant loading (point source and Nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.9.7	**TASK: 319(h) Project Management & Education** ADEQ will ensure that Federal dollars available for Section 319(h) projects will be targeted to water quality impairments resulting from NPS activities. Educational endeavors, such as workshops and training, will continue to be pursued. **DELIVERABLES:**		
NPS Impl. IV	1. Solicit, evaluate and select 319 grant applications. a. Incorporate Annual Supplemental Guidelines for the Award of Section 319(h) Nonpoint Source Grants into grant process. b. Develop and execute 319(h) grant agreements. c. Develop and conduct grant workshops. d. Target watersheds (e.g., TMDL implementation plans, watershed-based plans and land uses).	T = 1 (Annual) **A = 9/02 recd applications** **A = 11/02 evaluated appls** **A = 12/02 made recommendations for funding**	Hydrology
NPS Impl. IV	2. a. Oversee 319(h) funded projects, including projects which support WRAS and TMDL development/implementation. b. Provide EPA with list of awarded grants (with associated funding).	T = Ongoing T = Annually	Hydrology
PPG	3. Maintain and update library of final 319(h) project reports.	T = 12/02	Hydrology
NPS Impl. IV	4. Report project activities in GRTS database. Provide and attend GRTS database training.	T = Ongoing	Hydrology
NPS Impl. IV	5. Update 319(h) Demonstration Project Summary book as needed until GRTS contains sufficient data to phase out and replace summary book.	T = Quarterly (as needed)	Hydrology

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4810: NPS - Other**

Objective **#9** : By 2005, reduce total Pollutant loading (point source and Nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.9.7	**TASK: 319(h) Project Management & Education (Cont'd)** **DELIVERABLES:**		
NPS Impl. IV	6. Conduct education/outreach efforts to increase public awareness of NPS impacts to surface and groundwater resources. a. Oversee Envirothon activities. b. Oversee NEMO implementation. c. Support requests from the community and local schools for water education. d. Develop presentations to promote 319(h) program.	T = Ongoing	Hydrology
NPS Impl. IV	7. Coordinate annual meeting to set internal goals for 319(h) projects. Provide report to EPA.	T = Annually	Hydrology
NPS Impl. IV	8. Coordinate and conduct grant award meetings to assure compliance with state and federal guidelines.	T = Ongoing	Hydrology

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

All deliverables are on-target. Deliverable 1c: updated grant manual and conducted grants workshops in 07/02. Grant cycle closed 9/25/02 – WQIP received 20 applications. Evaluation to be completed in 2nd qtr; awards in 01/03.

2ND QTR:

All deliverables are on target. Division Director signed grant awards in late December; applicants will be notified in January 2003. New staff members hired. Workplan amendment clarifies changes to unit responsibilities (see 1.9.6 & 1.9.7).

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	4.00	17,975
ST PPG	4.00	7,245
PPG	12.00	33,776
319(h) NPS Impl. IV	24.00	81,090
Total	44.00	140,086

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4840: NPS/Pesticides**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.8	**TASK: Pesticide, Data Call-In Compliance & Data Management.** Maintain information submittal and review process. Develop and maintain Pesticide Groundwater Protection List. Develop and maintain pesticides data management hardware and software systems. Implement enforcement procedures for the program. **DELIVERABLES:**		
PPG	1. Continue reviewing Data call-in submittal for new pesticide active ingredients.	T = 20	Hydrology
PPG	2. Continue updating draft Groundwater Protection List (GWPL) on quarterly basis.	T = As needed	Hydrology
PPG	3. Continue developing and maintaining Pesticide Database including managing the hardware/software systems.	T = Continuous	Hydrology
	4. Continue providing ADA with data call-in status on monthly basis.	T = 12	Hydrology
	5. Complete the Annual Pesticide Use/Sale Report to the Legislature.	T = 8/02 **A = 9/02**	Hydrology
	6. Continue conducting enforcement/compliance actions against chemical companies which register agricultural pesticide products without getting approval regarding data call-in submittal.	T = As needed	Hydrology

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4840: NPS/Pesticides**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.8	**TASK: Pesticide, Data Call-In Compliance & Data Management (Cont'd).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverable #1 on target. Deliverable 2, 3, and 6: on target. Deliverable 5: completed 9/15/02 as part of the Annual Report.
2ND QTR:
Deliverables #1, #2, #3, #4 and #6 are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG	3.00	6,065
ST 319(h) NPS Impl. III	4.00	15,296
PPG	16.00	43,610
Total	23.00	64,971

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4620: WQ Management Planning**

Objective #9 : By 2005, reduce total Pollutant loading (point source and Nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.9.9	**TASK: Regional Water Quality Management Planning** Provide leadership, technical assistance, expertise and support to outside planning and governmental entities to support watershed planning (208 Program). **DELIVERABLES:**		
604(b) VII	1. Grant amendments/awards for regional planning services.	T = 8	Hydrology
604(b) VII	2. a. Review and process WQM Plan Amendments. b. Begin integrating 208 Plans and watershed planning	T = As requested	Hydrology
604(b) VIII	3. Conduct 208 Consistency Reviews, Water Quality Management Plan Implementation.	T = 30 - As required	Hydrology
604(b) VIII	4. Technical Assistance: - Verbal responses - Written responses - Meetings - Formal outreach/technical assistance.	T = 100 - As requested	Hydrology

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.

2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	3.00	6,447
ST PPG	4.00	9,487
604(b) VII	6.50	18,590
604(b) VIII	13.50	29,894
Total	27.00	64,418

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment - GW/SW**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET	A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.10	**TASK: Characterization of Nutrient Variables in Arizona's Effluent Dependent Waters** Provide technical program support for use and maintenance of database management systems and computer-based analytical applications. **DELIVERABLES:**			
Nutrient Crit. Dev.	1. Publish request for proposals	T = 3/02	**A = N/A**	Hydrology
"	2. Award contract.	T = 6/02	**A = 12/02**	Hydrology
"	3. Complete fall sampling.	T = 12/02		Hydrology
"	4. Complete spring sampling.	T = 5/03		Hydrology
"	5. Statistically characterize, graphically depict, interpret and make recommendations from data gained from the 1999 grant titled: "Characterization of nutrient variables in Arizona's effluent dependant waters."	T = 8/03		Hydrology
Nutrient Crit. Dev.	6. GRANT CONDITION: Submit quarterly reports to EPA within 30 days after each reporting period. Reports will include the following: 1. Work status, work progress, difficulties encountered, preliminary data results and a state of activity anticipated during the subsequent reporting period, equipment description, techniques, material to be used or evaluated. 2. Discussion of expenditures, along with a comparison of the percentage of the project completed to the project schedule, and an explanation of significant discrepancies. 3. Changes of key personnel concerned with the project.	T = Quarterly		Hydrology

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4610: WQ Assessment - GW/SW**

Objective #9 : By 2005, reduce total Pollutant loading (point source and nonpoint source) by 30% for 30% of watersheds by developing baseline through monitoring, by performing compliance assistance measures in accordance with the watershed plan, and by increasing public involvement and partnerships with stakeholders.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.9.10	**TASK: Characterization of Nutrient Variables in Arizona's Effluent Dependent Waters (Cont'd.)** **DELIVERABLES:**		
Nutrient Crit. Dev.	7. GRANT CONDITION: Submit to EPA, within 90 days after expiration or termination of the approved project period, a final report and at least one hard copy suitable for printing. The report shall document project activities over the entire project period and shall describe the recipient's achievements with respect to stated project purposes and objectives.	T = 12/03	Hydrology

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Developing an ISA with the University of Arizona's Water Resources Research Center to assist with collection of field data. ISA will be finalized in 10/02 (deliverable). Sampling will commence in 11/02 (deliverable 3). Anticipate completion of project on schedule.

2ND QTR:

ISA with University of Arizona signed 12/02. Sampling will begin in January 2003. Anticipate completion of project on schedule.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG	1.00	3,116

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4110: Supervisory / Gen. & Admin.**

Objective #10: Continued development of efficient planning process to provide long-term vision and resources for Water Quality Program. Administer Comprehensive Water Quality Program.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET* *A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.10.1	**TASK: Division & Section Management** Manage Water Quality Division and Section programs. Perform managerial, administrative, database development and other program duties. Advise management team and provide guidance and training to staff. Provide technical assistance to programs and external customers. Provide staff support and communications to public interest/stakeholder involvement efforts. Provide program oversight and guidance to regional staff performing tasks under the integrated workplan. Administer integrated planning efforts by way of annual work plan, operational plans, strategic plan, budget, federal grants and evaluation tools. Conduct special projects.		
	DELIVERABLES:		
PPG	1. Reports: a) Section Exception Report to WQ Planning Section. Due 15 days after end of the 1st, 2nd, and 3rd state FY quarters. b) Section annual Output Report to Planning. Due 15 days after end of fiscal year. c) Section Performance Measures Report to WQ Planning Section. Due 11 days after end of quarter. d) Governor's Report to WQ Planning Section due 9 days after end of month.	T = a) 10/15/02 1/15/03 4/15/03 b) 7/02 **A = 7/02** c) Quarterly d) Monthly	All Sections
	2. Annual Compliance Report to Legislature.	T = Draft 8/02; Final 11/02 **A = 11/02**	Compliance Permits
	3. Conduct policy coordinating group meetings monthly.	T = As needed	Director's Office
PPG	4. EPA/ADEQ grant meetings: a) End-of-year review for FY 2002 b) Mid-year review for FY 2003 c) EPA negotiation meetings for FY 2004	T = a) 9/02 **A = 9/02** b) 2/03 c) 3/03	All Sections

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4110: Supervisory / Gen. & Admin.**

Objective #10: Continued development of efficient planning process to provide long-term vision and resources for Water Quality Program. Administer Comprehensive Water Quality Program.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.10.1	**TASK: Division & Section Management (Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Deliverable #1a, #1c, #1d, #4b and #4c are on target. Deliverable #1b, and #4a are completed. Deliverable #3: Group met once.

2ND QTR:

Deliverable #1d late in November. Deliverable #2 is complete. Remaining deliverables are on target.

Note: Partial freeze of state-funded FTEs is in effect.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST SRF/PWSS II	4.50	14,178
G/F	48.36	185,548
G/F APP	4.56	8,425
ST PPG	34.10	116,986
PPG	0.84	4,294
ST 319(h) NPS Impl. III	21.00	59,070
ST 319(h) NPS Impl. IV	7.00	42,293
WQFF	7.44	13,747
Total	127.80	444,541

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4620: WQ Management Planning**

Objective #10: Continued development of efficient planning process to provide long-term vision and resources for Water Quality Program. Administer comprehensive water quality program.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.10.2	**TASK: Workplan, Grants, Contracts & Budgets** Coordinate the development and amendment of annual water quality work plans and grants, coordinate progress reporting activities, provide internal/external communications on grants/budgets management issues, coordinate the development of State and Federal budgets, develop budget planning projections and reports for all fund sources. Develop annual planning schedule. Plan, control and monitor expenditures of manpower and financial resources. Assist in development and implementation of WQD short and long term planning activities. Coordinate/ oversee Division contracting activities. Implement ADEQ P2000 pilot project. Develop Special Projects as required by the Division. Maintain Construction Grants file retention & destruction. Provide Freedom of Information for Construction Grants Program. **DELIVERABLES:**		
PPG	1. Develop annual FY 04 Integrated Water Quality Division and SRF Set-Aside workplan.	T = Draft 3/03 Final 6/03	Planning
PPG	2. Coordinate development of performance reports: a) FY 03 Exception report to EPA quarterly; b) FY 02 Output report to EPA annually; c) Governor's report monthly; d) Strategic Performance Measures quarterly; and, e) Annual report for ADEQ set-asides (Submit to WIFA and EPA.)	T = a) 11/02; 2/03; 5/03 b) 8/02 c) 12 d) 8/02; 11/02; 2/03; 5/03 e) 8/02	Planning Planning/Drinking Water
	3. Coordinate with EPA the destruction of the official Construction Grant files as they are returned from State Retention Center.	T = As required	Planning

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4620: WQ Management Planning**

Objective #10: Continued development of efficient planning process to provide long-term vision and resources for Water Quality Program. Administer comprehensive water quality program.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.10.2	**TASK: Workplan, Grants, Contracts & Budgets (Cont'd.)**		
	DELIVERABLES:		
PPG	4. Develop grant applications and other official grant actions and submit to EPA or other agencies:	T = 60 (as required)	Planning
	***Grant Applications Submitted*:**		
	a. New:		
	b. Supplemental Funding:		
	***Change Letters*:**		
	c. Time Extensions:		
	d. Rebudgets:		
	e. Workplan Revisions:		
	***Grant Funding Researched*:**		
	f. Proposals Submitted:		
	g. Proposals Requested:		
	***Other Actions*:**		
	h. PPG Official Documents:		
	i. Other Official Documents:		
	j. Federal Register Notification		
	k. Federal/State Budget Load		
	l. State/Federal Revenue Projections		
	m. Output Report Completed		
	n. Exception Reports Completed		
	o. Workplan/Spreadsheet Change Log		
	5. Develop/modify Accord Agreement.	T = 5/03 (As needed)	Planning
	6. Prepare WQD Master Profiles for FY 2004.	T = 6/03	Planning

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4620: WQ Management Planning**

Objective #10: Continued development of efficient planning process to provide long-term vision and resources for Water Quality Program. Administer comprehensive water quality program.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
1.10.2	**TASK: Workplan, Grants, Contracts & Budgets (Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.

2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	28.00	86,556
ST PPG	16.00	40,909
PPG	60.00	187,832
Total	104.00	315,297

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #1: Clean & Safe Water **Program #4110: Supervisory / Gen. & Admin.**

***Objective #10*:** Continued development of efficient planning and operational process to provide long-term vision and resources for Water Quality Program. Administer Comprehensive Water Quality Program.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.10.3	**TASK: Program Development Activities.** Perform program development activities relating to rules development and revision, UIC related activities, program policies and program procedures. **DELIVERABLES:**		
PPG	1. Draft technical corrections to APP rule including nitrogen management for on-site wastewater systems.	T = 12/02	Permits
PPG	2. Propose technical corrections APP rule.	T = 4/03	Permits
PPG	3. Propose technical corrections to reclaimed water rules.	T = 5/03	Permits
PPG	4. Provide input to LTF2 rule development.	T = As needed	Permits

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:

Unable to comment - currently unofficial program. All deliverables are on target.

2ND QTR:

Deliverable #1 is off target - portions of APP rule drafted but nitrogen management is incomplete. Deliverables #2-4 are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	5.76	26,680
G/F APP	12.08	49,897
WQFF	7.20	31,416
ST PPG	5.00	31,595
PPG	28.00	84,491
Total	58.04	224,079

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #2: Reduce Trans-Boundary Risks. **Program #9100: Border Issues**
Objective #11: Continue implementing the Border Strategy Plan.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
2.11.1	**TASK: U.S. / Mexico Transboundary Water Quality Projects.** Follow up Transboundary Water Quality Issues in the Arizona - Sonora border area and conduct water quality studies border-wide. Provide general border coordination. **DELIVERABLES:**		
WQTAC	1. Support the Sonora Northeast WQ Monitoring project on WQ sampling activities under the ADEQ-UNISON MOU.	T = As needed	Hydrology
“ ”	2. Provide Hydrological support to the Nogales Wash PCE plume. Continue working with the appropriate US and Mexican agencies to monitor the groundwater in the Nogales Wash aquifer. Conduct one annual sampling event for binational wells located on both sides of the border. Continue efforts to delineate the PCE plume in the Sonoran Nogales Wash groundwater aquifer.	T = 3/03	Hydrology
“ ”	3. Provide general border water coordination under the new regional water group. Attend binational meetings. Participate in data collection/analysis efforts of groundwater environmental indicators for the Arizona-Sonora border region. Continue participating in the Arizona-Mexico Commission, attend the IBWC Citizen Advisory group meetings being planned for the Arizona-Sonora border, and support the Arizona tribes on their efforts for water quality assessments of transboundary basins. Continue to perform GPS/GIS activities to update well inventories and industrial facilities (and/or integrate existing data) in the border area.	T = As needed	Hydrology

GOAL #2: Reduce Trans-Boundary Risks. **Program #9100: Border Issues**
Objective #11: Continue implementing the Border Strategy Plan.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
2.11.1	**TASK: U.S. / Mexico Transboundary Water Quality Projects (Cont’d).** **DELIVERABLES:**		

“ ”	4. Support Wastewater Pretreatment Programs in the Ambos Nogales border region. Extend the ADEQ-COAPAES MOU until June 31, 2004 to continue with the pretreatment technical support. Follow up activities after the joint ADEQ-COAPAES sampling activities of industrial discharges in Nogales, Sonora for FY2002 have been evaluated. a. Arrange/provide training on pretreatment to COAPAES and border communities.	T = As needed T = 10/02 and 4/03	Hydrology
“ ”	5. Support ADEQ WQD on one ADEQ ADHS Environmental Sampling Training workshop.	T = 11/02	Hydrology
“ ”	**6. a. Submit quarterly progress reports to the EPA project officer within 30 calendar days after the end of each Federal fiscal quarter. These reports should include a discussion of the activities conducted during the quarter and progress towards milestones, problems encountered and their resolution, and activities planned for the next quarter. In addition, quarterly reports should identify any special EPA assistance needed, as well as provide a financial accounting of costs incurred during the quarter and cumulative project costs by task..** **- January 30, 2003** **- April 30, 2003** **- July 30, 2003** **- October 30, 2003 (FY 04)**	**T = Quarterly**	**Hydrology**
“ ”	**b. Within 90 days of the end of the project period, the recipient must submit a final report documenting project activities over the entire project period and the recipient’s achievements with respect to the project’s purposes and objectives.**	**T = 3/04**	

GOAL #2: Reduce Trans-Boundary Risks. **Program #9100: Border Issues**

Objective #11: Continue implementing the Border Strategy Plan.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
2.11.1	**TASK: U.S. / Mexico Transboundary Water Quality Projects (Cont’d).** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
WQTAC	12.00	53,381

REVISED AUGUST 2, 2002

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #3: Expansion of Right To Know. **Program #4210: Safe Drinking Water**

Objective #12: Define types of data/information available on Internet. By 2005, develop an implementation plan.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
3.12.1	**TASK: Drinking Water Website.** Maintain and update drinking water information on ADEQ's website. **DELIVERABLES:**		
PPG	1. Coordinate with ADEQ webmaster.	T = Ongoing	Drinking Water
PPG	2. Ensure information submitted to webmaster is accurate.	T = As needed	Drinking Water
PPG	3. Review posted material on website to ensure information is accurate and up to date.	T = 12	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	2.00	7,725

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #3: Expansion of Right To Know. **Program #4210: Safe Drinking Water**

Objective #13: By 2000, implement framework and content for consumer confidence reports.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
3.13.1	**TASK: Increasing Public Awareness.** Increase public water system customer knowledge of where their water comes from, the quality of their water and how their waters systems operates through the publication of an annual Consumer Confidence Report (CCR). **DELIVERABLES:**		
	1. Develop outreach materials for CCR.	T = As needed	Drinking Water
	2. Conduct CCR workshop efforts with capacity development assistance activities.	T = 12	Drinking Water

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST SRF/PWSS II	2.00	4,917

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #4: Provide Credible Deterrent &Greater Compliance with the law. **Program #4740: NPDES**

Objective #14: Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
4.14.1	**TASK: Water Pollution Data Management**		
	Ensure accuracy of compliance database (WCET & Drinking Water) used to support compliance and enforcement programs.		
	DELIVERABLES:		
	1. Conduct comparison and review for compliance the facility information provided on Self-Monitoring Report Forms with state water quality protection database information (WCET).	T = 200	Compliance
	2. Conduct mailing to APP and Reuse permitted facilities requesting the owner confirm water quality protection database information and providing the owner with the correct ADEQ mailing address for submittal of self-monitoring report forms.	T = 200	Compliance
	3. Conduct telephone survey of APP and Reuse permitted facilities, requesting confirmation of water quality protection database information.	T = 200	Compliance
PPG	4. Perform facility file verification of reporting violations discovered through use of the water quality protection database before issuance of Notices of Violation, then modify database accordingly.	T = 100	Compliance
PPG	5. Enter discharge monitoring report data into PCS within 20 days of receipt of the discharge monitoring report (DMR).	T = As needed	Compliance
PPG	6. Enter NPDES inspection information into PCS within 45 days of inspection.	T = As needed	Compliance
PPG	7. Perform quality control of PCS data to identify missing or incorrect data, monthly	T = 12	Compliance
	8. Prepare Quarterly Non-Compliance Report from PCS.	T = Quarterly	Compliance

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #4: Provide Credible Deterrent & Greater Compliance with the law. **Program #4740: NPDES**
Objective #14: Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
4.14.1	**TASK: Water Pollution Data Management (Cont'd.)**		
	DELIVERABLES:		
	9. Support creation of agency-wide enforcement docket.	T = Quarterly, as needed	Compliance
PPG/ 104(b)(3) Az Prior.	10. Conduct analysis, design, programming, and implementation steps to meet new requirements for WCET database systems to support AZPDES and Permits. · Electronic loading of required data into PCS · PCS training for ADEQ staff	 T = 6/03 T = 10/02	Data Mgmt. (co-Lead) Compliance (co-Lead)
PPG	11. Incorporate drinking water rule requirements into drinking water database system as needed. a. stage 1 m/dbp rule b. lead and copper c. link ADEQ enforcement actions to violations d. general SDWIS interface upload maintenance	T = 6/03 a. T = 9/02 b. T = 7/02 c. T =9/15/02 **A=9/15/02** d. T = Ongoing	Compliance (co-Lead) Drinking Water (co-Lead) Data Mgmt.
PPG	12. Technical support for Drinking Water electronic reporting system and public access to selected data; and continue research on web-based electronic reporting alternatives.	T = As needed	Data Mgmt.
PPG	13. Coordinate with EPA R9 the input of minor source NPDES compliance information into PCS or develop an alternative method to generate an annual facility compliance report.	T = As needed	Compliance (co-Lead) Data Mgmt.

NOTE: Partial freeze of state-funded FTEs is in effect.

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #4: Provide Credible Deterrent & Greater Compliance with the law. **Program #4740: NPDES**
Objective #14: Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
4.14.1	**TASK: Water Pollution Data Management (Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverables #1-10, #11d, #12 and #13 are on target. Deliverables #11a and #11b are off target. First portion of lead and copper completed, second portion not yet started. Deliverable #11c is completed.. Additional staff are being expanded access to PCS.

2ND QTR:
Data Management: Deliverable #11b is completed including SDWIS reporting of violations. All other deliverables are on target.
Drinking Water: Drinking water program is planning on moving to SDWIS State database. Process had begun to determine requirements for this switch to occur.
Compliance: All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	44.30	92,810
ST PPG	32.50	90,423
PPG	15.00	52,759
ST SRF/PWSS II	9.00	29,457
WQARF-PPG	3.00	11,605
Total	102.80	277,054

FY 2003 - 2nd Quarter EXCEPTION REPORT

Program #'s: 4710 - St. WQ Permits; 4740 - NPDES; 4750 - Non-Permitted PS Discharge; 4810 - NPS-Other
GOAL #4: Provide Credible Deterrent and Greater Compliance with the law.
Objective #14 : Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
4.14.2	**TASK: Water Pollution Enforcement.** Evaluate, prepare and take informal and formal enforcement actions for violations of state water quality statutes, rules and permit conditions and federal CWA statutes, rules and permit conditions. **DELIVERABLES:**		
	1. Issue Notices of Violation and track schedules for permit violations.	As needed	Compliance
PPG	2. Issue Administrative Orders and track schedules (as needed).	As needed	Compliance
PPG	3. Referrals to the Attorney Generals Office (as needed).	As needed	Compliance
	4. Close enforcement actions (as needed).	As needed	Compliance
	5. Review concluded cases and those under development during monthly teleconferences.	As needed	Compliance
PPG	6. Hold regular meetings and/or conference calls with EPA to discuss CWA enforcement. Document agreement on discussed items and follow up actions. Provide list of cases monthly. One call each quarter will be devoted to discussing the QNCR list and the details of actions taken on each SNC on the QNCR list. The dates for the quarterly calls devoted to QNCR discussion are scheduled as follows: - September 20, 2002 - December 20, 2002 - March 2003 - June 2003	T = 12 (monthly)	Compliance
PPG	7. Written Quarterly Enforcement Report to EPA which includes: a) number of Administrative Orders issued, b) number of Administrative Orders issued resulting in compliance; c) penalties (civil, assessed and collected); d) brief description of SEPs accepted; e) brief description of civil actions initiated and concluded every two quarters (twice per year).	T = 4 (quarterly)	Compliance

NOTE: Partial freeze of state-funded FTEs is in effect.

Program #'s: 4710 - St. WQ Permits; 4740 - NPDES; 4750 - Non-Permitted PS Discharge; 4810 - NPS-Other
GOAL #4: Provide Credible Deterrent and Greater Compliance with the law.

FY 2003 - 2nd Quarter EXCEPTION REPORT

Objective #14 : Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
4.14.2	**TASK: Water Pollution Enforcement. (Cont'd)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
All deliverables are on target.
2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	40.40	114,961
ST PPG	14.00	35,487
GF/AZPDES (NPDES)	12.00	41,616
PPG	9.20	24,342
Total	75.60	216,406

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #4: Provide Credible Deterrent &Greater Compliance with the law. Program #4210: Safe Drinking Water
Objective #14: Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
4.14.3	**TASK: Drinking Water Enforcement** Evaluate, prepare and take informal and formal enforcement actions for violations of state drinking water program statutes and rules and for violations of delegated federal SDWA statutes and rules. **DELIVERABLES:**		
PPG	1. Issue Notices of Violation and track schedules for monitoring, reporting, and MCL-related violations.	T = As needed	Compliance
PPG	2. Issue Administrative Orders and track schedules, as needed.	T = As needed	Compliance
PPG	3. Referrals to the Attorney Generals Office, as needed.	T = As needed	Compliance
PPG	4. Close enforcement actions, as needed.	T = As needed	Compliance
PPG	5. Address, evaluate and respond to 100% of EPA's Significant Noncompliance List (within 30 days). a. Confirm true SNCs; b. Assess which SNCs ADEQ will address and which EPA will address; c. For each case, determine type of action to be taken and the timeframe for that action; d. Revise Targets for the following enforcement actions as needed: - Issue Notices of Violation and track schedules for monitoring, reporting, and MCL related violations, as needed. - Issue Administrative Orders and track schedules as needed. - Referrals to the Attorney General's Office as needed.	T = 4 (quarterly)	Compliance
PPG	6. MCL exceedance public notice confirmations, as needed.	T = As needed	Compliance

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #4: Provide Credible Deterrent &Greater Compliance with the law. Program #4210: Safe Drinking Water
Objective #14: Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
4.14.3	**TASK: Drinking Water Enforcement (Cont'd.)** **DELIVERABLES:**		
PPG	7. Hold regular meetings and/or conference calls with EPA to discuss drinking water enforcement. Document agreement on discussed items and follow up actions. One call each quarter will be devoted to discussing the SNC list and the details of actions taken on each SNC. The dates for the quarterly calls devoted to SNCs are scheduled as follows to coincide with the SNC/Exception Processing Cycle: - September 20, 2002 - December 20,2002 - March 2003 - June 2003	T = 12 (monthly)	Compliance
PPG	8. Written Monthly Enforcement Report to EPA which includes: a) number of Administrative Orders issued, b) number of Administrative Orders issued resulting in compliance; c) penalties (civil and administrative, assessed and collected); d) brief description of SEPs accepted; e) brief description of civil actions initiated and concluded every two quarters (twice per year); and f) Actions taken on any SNCs.	T = 12 (monthly)	Compliance
PPG	9. Quarterly SDWIS updates to EPA August 15, 2002 November 15, 2002 February 15, 2003 May 15, 2003	T = 4	Data Mgmt. Compliance
PPG	10. Complete identification of Groundwater Under the Influence systems. Discuss status of GUDI actions taken during monthly calls; track percentage of suspect sources for which determinations have been made. Close enforcement actions, as needed.	T = 12/31/02	Compliance
PPG	11. Report to SDWIS all systems violating initial lead and copper monitoring requirements.	T = 7/01/02 **A = 11/01/02**	Compliance Data Mgmt.
PPG	12. Address Wellton Mohawk non-compliance.	T = 6/30/03	Compliance

FY 2003 - 2nd Quarter EXCEPTION REPORT

GOAL #4: Provide Credible Deterrent &Greater Compliance with the law. Program #4210: Safe Drinking Water
Objective #14: Achieve continued improvement in compliance and enforcement in high priority areas.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY *T=TARGET A=ACTUAL*	RESPONSIBLE SECTION/ STAFF
4.14.3	**TASK: Drinking Water Enforcement (Cont'd.)** **DELIVERABLES:**		

EXCEPTION REPORT COMMENTS

(Info Needed: On-Target, Off-Target, Completed or N/A(No Activity). If "Off Target", please explain why.

1ST QTR:
Deliverable #8 is off target, loss of staff, hiring to commence. Deliverable #9 was completed August 15, 2002, SDWIS reporting. Deliverable #11 is completed. All other deliverables are on target.

2ND QTR:
All deliverables are on target.

FTE FUNDING SOURCE	MONTHS	AMOUNT
G/F	23.20	60,113
G/F DW	36.00	101,286
ST PPG	29.00	77,589
PPG	31.00	109,517
Total	119.20	348,505