

Oregon Department of Environmental Quality

2011 - 2013 Biennium

Agency Number:

34000

Detail of General Reductions Incorporated/Remaining as Options in 2011-13 Governor's Balanced Budget

1	2	3	4	5	6	7	12	An Rec 085		An Rec 090		16
Priority (ranked with lowest priority first)	Dept. Initials	Prgm. or Activity Initials	Program Unit/Activity Description	An Rec Pkg 085	An Rec Pkg 090	TOTAL FUNDS	POS	FTE	POS	FTE	Impact of Reduction on Services and Outcomes	
Dept	Prgm/ Div											
1	3	DEQ	AQ	Air Quality Monitoring Efficiencies	\$ 265,487	\$ 265,487	2	1.50			The Air Monitoring section has streamlined operations which reduces staffing needs. They reduced quality assurance, network review and audit frequencies. Using regional staff or contractors to collect samples at remote sites saves travel time and costs. New data management system also provides efficiencies. EPA is adding many new monitoring requirements and normally these resources would be shifted to cover some of the new work.	
2	1	DEQ	LQ	Eliminate .50 Hazardous Waste manager position in Eastern Region	\$ 175,516	\$ 175,516	0	0.50			Consolidate Solid Waste & Hazardous Waste sections in Eastern Region, resulting in a larger span of control and expanded areas of responsibility. Could result in less manager attention to some program issues.	
3	2	DEQ	AQ	Reduce Support for Lane Regional Air Protection Agency		\$ 112,544	\$ 112,544		0	-	This cut would result in an across the board reduction for LRAPA through furloughs or other reductions. It would reduce the amount of inspections, air monitoring, reporting, forecasting, complaint responses, permits issued, enforcement actions, grant applications, and open office hours.	
4	1	DEQ	AQ	Reduce Local Government Air Quality Outreach		\$ 76,105	\$ 76,105		0	-	Reduces funding for local government fine particulate reduction outreach. DEQ's support for these former non-attainment areas is a federal requirement of the State Implementation Plan (SIP). Work supported includes: daily air quality advisories, voluntary woodstove curtailment programs and conducting wood smoke public education activities to reduce emissions. May result in higher fine particulate emissions or in some communities, violation of the federal standard.	
5	4	DEQ	AQ	Reduce Air Toxics Outreach		\$ 132,957	\$ 132,957		1	0.50	Cuts outreach work to reduce benzene and PAH emissions, two of the most significant toxic air pollutants. Reduction efforts target dry cleaners, gas stations and development of community burn ban and woodstove ordinances.	
6	2	DEQ	LQ	Shift a portion of existing Ballast Water program to fee funding (contingent upon approval of new fees)		\$ 23,615	\$ 23,615		0	-	Limits funding that would otherwise have been available for industry-supported increase in technical assistance and compliance efforts.	
7	11	DEQ	AQ	Reduce Clean Diesel work		\$ 254,762	\$ 254,762		1	1.00	Reduce overall clean diesel work. The immediate impact would be eliminating the Fleet Forward clean diesel recognition program. The program recognizes fleets that burn less fuel, cleaner fuel and reduce diesel exhaust. Long term the reduction to education and outreach will make it more difficult to reach the statutory goal to reduce the excess cancer risk from diesel engine emissions by 2017.	
8	1	DEQ	WQ	Reduce State Water Quality Permitting, WPCF	\$ 393,105	\$ 393,105	2	2.00			Reduces inspections, technical assistance and permit renewals for permittees that land apply their effluent. Permit renewals will be delayed. This means that DEQ will be unable to assure the public that permitted discharges are in compliance and potential water pollution violations will go unchecked.	
9	9	DEQ	AQ	Eliminate Carbon Monoxide and PM 10 Monitoring		\$ 211,336	\$ 211,336		0	1.00	Eliminates carbon monoxide sites in Medford and Portland and four PM10 sites (Klamath Falls, Medford, Grants Pass, and Pendleton). The loss of the CO sites would eliminate the last two CO monitoring sites in the state. CO is a good indicator of vehicle emissions, including benzene. The four PM10 sites are in former non-attainment areas, and are an important component of the current plans to maintain air quality in those areas.	
10	5	DEQ	AQ	Reduce State Air Permitting (ACDP)		\$ 374,984	\$ 374,984		3	1.65	Eliminate most of remaining GF from ACDP, leaving less than 2 FTE of non-fee funded FTE in the program. Will reduce facility inspections and compliance oversight, eliminate coordinated inspector training and delay or eliminate outreach materials for new sources.	
11	3	DEQ	LQ	Reduce Hazardous Waste compliance		\$ 206,582	\$ 206,582		1	0.95	Reduces Hazardous Waste compliance staff by about 10%. Reduces ability to inspect generator and TSD facilities and follow up on compliance issues, to respond to complaints and to maintain current TSD permits.	

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12	8	DEQ	AQ	Reduce Fine Particulate Planning		\$ 165,720	\$ 165,720			1	1.00	Eliminates an Air Quality Planner developing and coordinating fine particulate reduction strategies and carrying out mandatory CAA requirements for new federal standards. Delays work to develop an air quality plan for returning Klamath Falls and Lakeview air to healthy levels. Extended violation of the fine particulate standard negatively impacts public health and economic development in the area. Postpones pollution prevention outreach and strategy development in Oregon communities at risk of violating federal standards.
13	3	DEQ	WQ	Reduce Toxics Monitoring and Mixing Zone Studies	\$ 106,367	\$ 749,309	\$ 855,676	0	0.75	4	4.00	Reduces work in the Water Quality Toxics Monitoring program and eliminates mixing zone studies for small communities. This means: <ul style="list-style-type: none"> <li>• Fewer monitoring samples will be taken from rivers and streams and analyzed. DEQ will have less data and information regarding the toxic pollutants found in water and fish in Oregon's rivers and streams.</li> <li>• DEQ will stop doing mixing zone studies for small communities. This means all municipalities will be required to conduct their own mixing zone studies as part of the water permit renewal process. There will be additional costs to the communities that DEQ has previously assisted with this permit requirement.</li> <li>• Development of maps and other visual tools that geographically depict where toxics monitoring was done and the monitoring results will not be readily available to the public. DEQ has had frequent requests from the public for this information to date.</li> <li>• Remaining staff in the toxics monitoring program will not have administrative support to do copying, filing, mailings, scheduling and database work.</li> <li>• Reduced ability to develop informational materials for the public or conduct public outreach regarding the results of the toxics monitoring results.</li> </ul>
14	6	DEQ	WQ	Reduce Water Quality Enforcement		\$ 204,270	\$ 204,270			1	1.00	Reduces enforcement capabilities for water quality violations. This means there will be reduced compliance with legal requirements, fewer Supplemental Environmental Projects funded by violators, and less civil penalty money contributed to the General Fund.
15	7	DEQ	AQ	Reduce Air Emission Inventory	\$ 198,121		\$ 198,121	1	1.00			Delays air toxics and fine particulate planning work. Emission inventory is the scientific underpinning of air quality planning, including identification of sources, determining baseline emission levels, evaluating the benefits of proposed emission reduction strategies, and meeting federal technical requirements. With fewer resources, DEQ will have to delay planning efforts to reduce air quality health impacts.
16	10	DEQ	AQ	Reduce Fine Particulate Monitoring		\$ 197,277	\$ 197,277			2	1.30	Reduce fine particulate Federal Reference Method samplers in McMinnville, Portland, Madras and the Klamath Falls background site. These sites have the lowest PM readings and normally when sufficient data has been collected, DEQ would shift the samplers to new areas where air quality is unknown.
17	2	DEQ	WQ	Reduce Wastewater Permitting-Stormwater	\$ 595,757		\$ 595,757	4	3.50			DEQ would not be able to meet the commitments made for the Stormwater program. Specifically, DEQ would: <ul style="list-style-type: none"> <li>• Reduce inspections and compliance activities for industrial and construction sites. This means that DEQ will be unable to assure the public that permitted industrial and construction discharges are in compliance and potential water pollution violations will go unchecked.</li> <li>• Reduce permit issuance. This means that all stormwater permit issuance and responses to proposed new construction projects will be delayed.</li> <li>• Commitments to reissue the 1200Z industrial stormwater permit by August 2011 that is included in the settlement agreement with Northwest Environmental Defense Center and Columbia Riverkeeper would not be met.</li> </ul>

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18	7	DEQ	WQ	Reduce Wastewater Permitting	\$ 248,139	\$ 864,294	\$ 1,112,433	1	1.00	4	4.00	Reduces capacity in the wastewater permit program. This means that municipal permits will take longer to issue, the backlog goal of 10% will not be met, and the timelines for inputting data into EPA's compliance database will not be met. DEQ's ability to ensure consistent and up-to-date implementation of permit program policies will be reduced significantly. DEQ's ability to ensure water quality issues are addressed through permits will be significantly reduced.
19	6	DEQ	AQ	Reduce Air Toxics Monitoring		\$ 265,430	\$ 265,430			2	1.00	This would cut the air toxics monitor in Klamath Falls or a monitor in Medford. This reduction, together with a monitor cut in 2009-2011 would significantly undermine DEQ's air toxics monitoring effort. The monitors were added in the 2007 budget in response to substantial public interest. When sufficient data is accumulated, the Klamath Falls monitor (previously Salem) will move to a new location, which will provide air toxics information in another part of the state.
20	4	DEQ	WQ	Reduce Willamette TMDL Implementation	\$ 554,642	\$ 505,754	\$ 1,060,396	2	2.00	2	2.00	Significantly reduces implementation work associated with the Willamette TMDL. This work includes: <ul style="list-style-type: none"> <li>• Providing technical assistance to local communities, watershed councils, local governments, other state agencies, federal agencies, businesses, citizens, and other groups in the Willamette Basin for implementing watershed restoration and pollution control activities.</li> <li>• Collecting and analyzing mercury data to ensure DEQ, communities and other stakeholders can better understand how mercury affects the environment and make cost-effective decisions about mercury reduction strategies.</li> <li>• Conducting compliance reviews for all stormwater annual reports submitted by local governments associated with the Willamette TMDL.</li> </ul> This reduction option package includes a manager position.
21	10	DEQ	WQ	Reduce Biosolids Management, Compliance Support and Complaints Response		\$ 622,027	\$ 622,027			3	3.00	Reduces staff responding to the public about illegal discharges to the environment and complaints about non-permitted sources of pollution by 25%. Will greatly limit DEQ's ability to assist and respond to the public and impact permit timeliness and inspection frequency because permit staff will need to respond to significant complaint issues. Reduces DEQ's timely response to grant site authorizations for the land application of municipal and industrial biosolids by 40%. Reduces capacity to issue Water Pollution Control Facilities permits that have a biosolids component. Eliminates a compliance position that works with EPA, permit writers and permittees on compliance activities. Reduced effort in coordinating with other state agencies on permitting issues related to mining and water quality. Fewer resources to address DEQ's general permit backlog. This means there will be a delay in evaluating and incorporating new water quality requirements into expired general permits. In addition, DEQ cannot register new facilities to expired permits which makes them vulnerable to third party lawsuits.
22	8	DEQ	WQ	Reduce Water Quality Information Services and Support	\$ 157,415	\$ 285,057	\$ 442,472	1	1.00	1	1.00	Eliminates a manager position in the water quality program focused on information technology and process efficiencies. Staff to manager ratio will increase. The Water Quality program will have less support in organizing rulemaking hearings, responding to public comments and conducting background research. This means that technical staff will have less time to focus on the technical work.

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23	5	DEQ	WQ	Reduce Groundwater Protection Program	\$ 909,010	\$ 909,010			4	4.00	DEQ would no longer do work associated with any of the Groundwater Management Areas (GWMAs) that are located in the Lower Umatilla Basin, Northern Malheur County, and in the Southern Willamette Valley. The work associated with the GWMAs includes: <ul style="list-style-type: none"> <li>• Implementation and monitoring of Groundwater Management Areas where the water quality has been degraded, beneficial uses are seriously impaired, and public health may be at risk in part from nonpoint source groundwater pollution</li> <li>• Technical assistance to communities and watershed councils engaged in groundwater pollution prevention efforts.</li> </ul>	
					\$ 2,694,549	\$ 6,161,033	\$ 8,855,582	13	13.25	30	27.40	

**An Rec 085 - 2009-11 Across the Board GF Reductions Implemented as 2011-13 Reductions in the Analysts Recommended**

**An Rec 090 - GF Reduction Options Implemented as 2011-13 Reductions in the Analysts Recommended**

Highlighted Cell Indicate Reduction Options Restored in the GBB					GENERAL	OTHER	FEDERAL					
18	7	DEQ	WQ	Reduce Wastewater Permitting	\$ 483,194	\$ 236,066	\$ 85,832			4	4.00	
19	6	DEQ	AQ	Reduce Air Toxics Monitoring	\$ 265,430	\$ -	\$ -			2	1.00	
21	10	DEQ	WQ	Reduce Biosolids Management, Compliance Support and Complaints Response	\$ 622,027	\$ -	\$ -			3	3.00	
22	8	DEQ	WQ	Reduce Water Quality Information Services and Support	\$ 285,057	\$ -	\$ -			1	1.00	
23	5	DEQ	WQ	Reduce Groundwater Protection Program	\$ 909,010	\$ -	\$ -			4	4.00	
					\$ 2,564,718	\$ 236,066	\$ 85,832			14	13.00	