

As of 7/28/2015

461 - Department of Ecology

A001 Clarify Water Rights

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Achieve sustainable use of public natural resources

Expected Results

Increased water rights certainty and reduced conflict. Major uncertainty regarding the validity and extent of water rights in the Yakima Basin is removed. Water rights documents (certificates, claims, permits, etc.) in the Spokane Basin will be reviewed to prepare for anticipated adjudication proceedings with Idaho.

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A002 Administration

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

Agency managers, the Governor, the State Auditor, the Office of Financial Management (OFM), and the Legislature have confidence in Ecology's financial information and can use it to make decisions affecting the environment. The public is educated about Ecology's work and role in environmental protection and understands the policies the agency is developing and the opportunities available to influence its decisions. Washington's environmental laws and rules are improved through Ecology's relationships with legislators, local governments, businesses, Indian tribes, and environmental and citizen groups. Ecology managers and supervisors possess the highest-quality communication, performance management, hiring, and leadership skills. The Ecology work environment reflects the diversity of the community it serves. Agency staff receives reliable, secure, and high-quality desktop support and network services. Customers have easy access to information. Facilities and vehicles are well-maintained, safe and efficient.

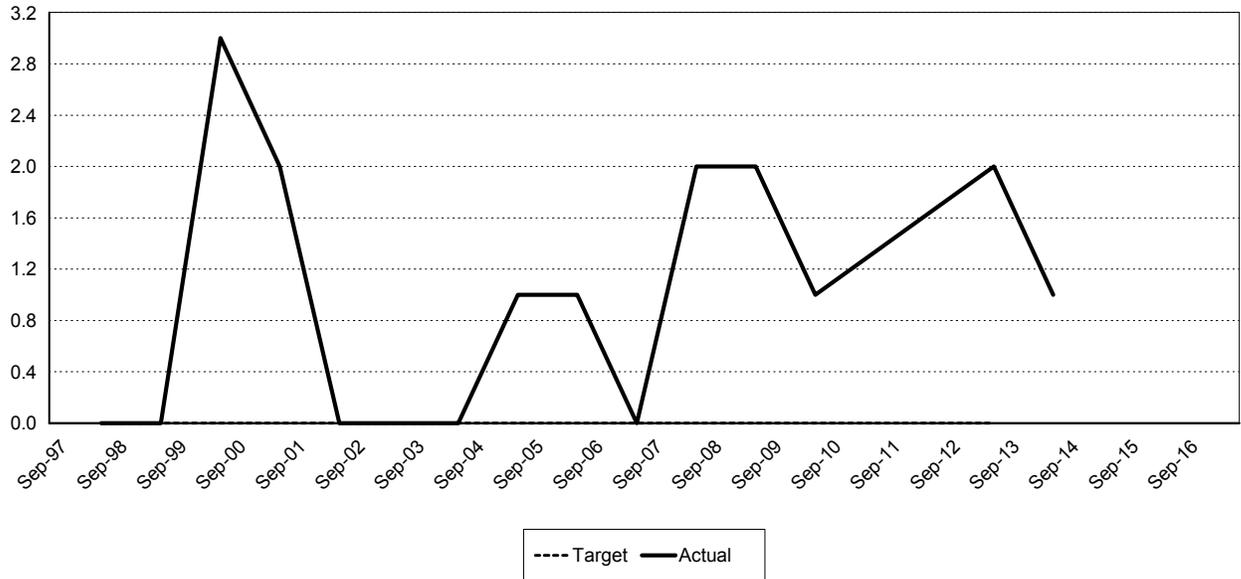
001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

001656 - Number of agency audit findings.			
Biennium	Period	Actual	Target
2013-15	Q4	1	
2011-13	Q8	2	0
2011-13	Q4		0
Performance Measure Status: Approved			

Number

001656 - Number of agency audit findings

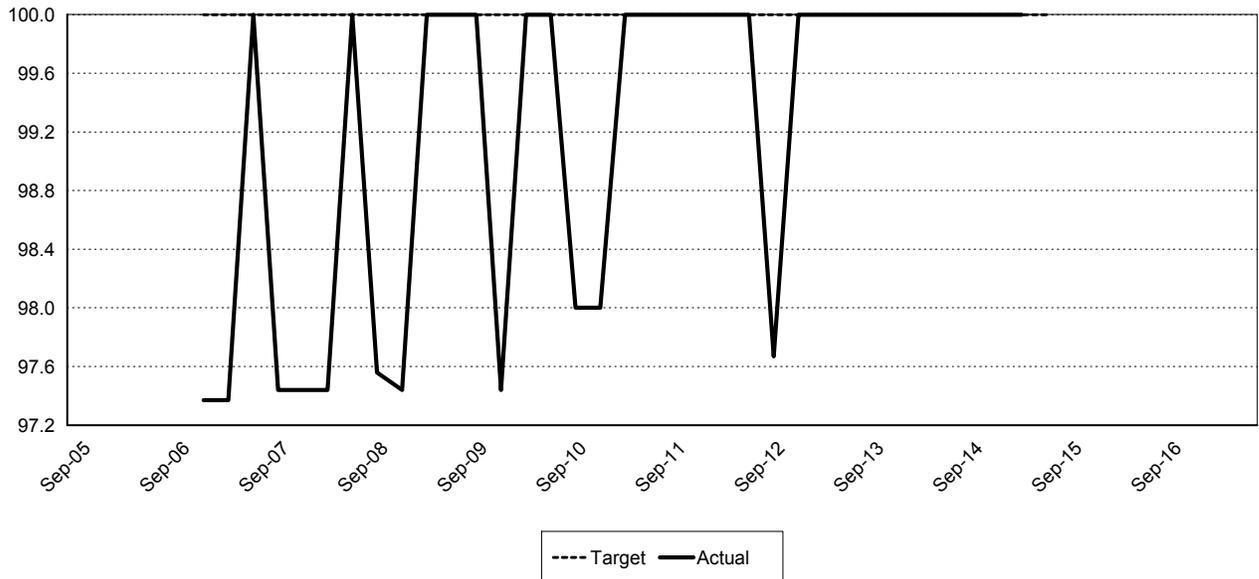


As of 7/28/2015

001657 - Percent of Ecology-administered dedicated accounts with a positive cash balance at the end of each quarter.			
Biennium	Period	Actual	Target
2013-15	Q8		100%
2013-15	Q7	100%	100%
2013-15	Q6	100%	100%
2013-15	Q5	100%	100%
2013-15	Q4	100%	100%
2013-15	Q3	100%	100%
2013-15	Q2	100%	100%
2013-15	Q1	100%	100%
2011-13	Q8	100%	100%
2011-13	Q7	100%	100%
2011-13	Q6	100%	100%
2011-13	Q5	97.67%	100%
2011-13	Q4	100%	100%
2011-13	Q3	100%	100%
2011-13	Q2	100%	100%
2011-13	Q1	100%	100%

Performance Measure Status: Approved

Percent 001657 - Percent of Ecology-administered accounts with a positive cash balance (quarterly).



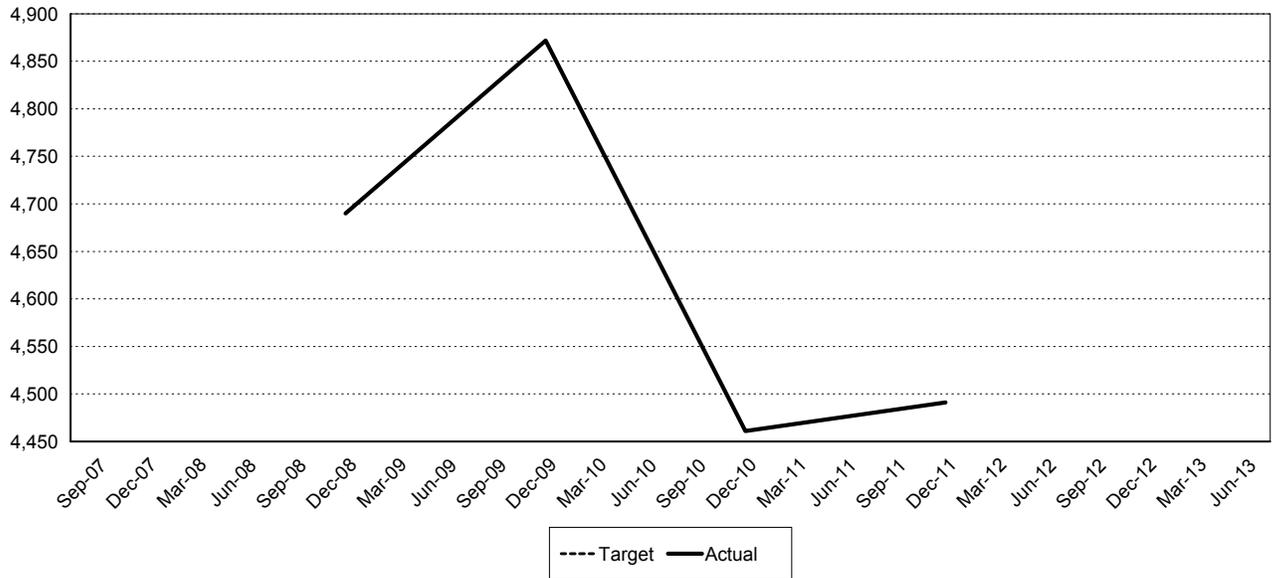
As of 7/28/2015

001660 - Pounds of Ecology greenhouse gas emissions			
Biennium	Period	Actual	Target
2011-13	Q2	4,491	
Performance Measure Status: Approved			

Date Measured: 12/31/2011

Comment: Total building energy use

Number 001660 - Metric tons of Ecology greenhouse gas emissions



As of 7/28/2015

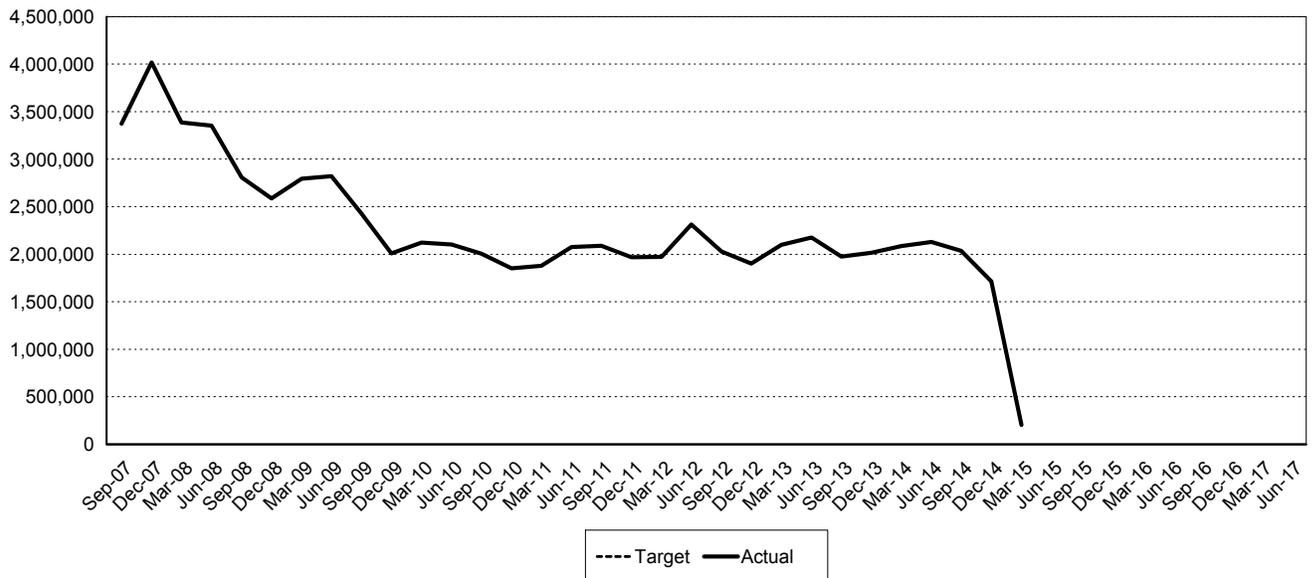
001662 - The number of pages printed and copied per quarter.			
Biennium	Period	Actual	Target
2013-15	Q7	203,019	
2013-15	Q6	1,713,965	
2013-15	Q5	2,036,224	
2013-15	Q4	2,129,319	
2013-15	Q3	2,085,024	
2013-15	Q2	2,017,088	
2013-15	Q1	1,975,688	
2011-13	Q8	2,177,160	
2011-13	Q7	2,097,616	
2011-13	Q6	1,901,646	
2011-13	Q5	2,029,698	
2011-13	Q4	2,312,650	
2011-13	Q3	1,970,522	
2011-13	Q2	1,968,021	
2011-13	Q1	2,090,602	

Performance Measure Status: Approved

Date Measured: 9/30/2014

Comment: New contract begins July 2014; device replacement project in Aug 2014

Number **001662 - Number of pages printed and copied per quarter**



As of 7/28/2015

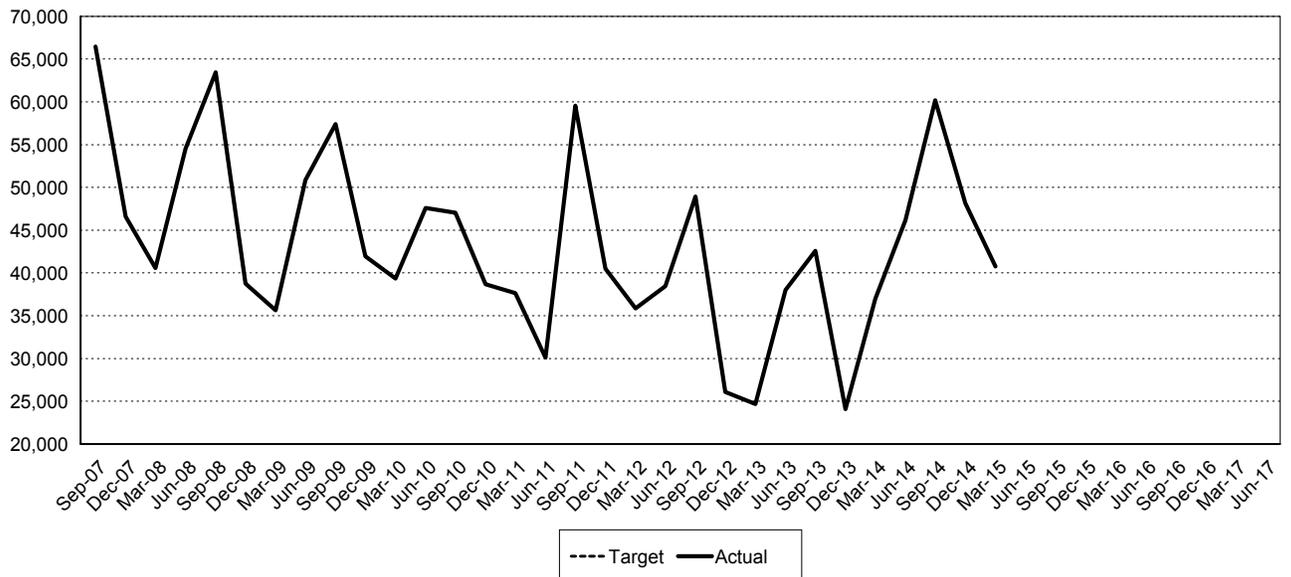
001663 - Gallons of fuel used in Ecology vehicles and equipment by quarter			
Biennium	Period	Actual	Target
2013-15	Q7	40,756	
2013-15	Q6	48,138	
2013-15	Q5	60,204	
2013-15	Q4	46,132	
2013-15	Q3	36,972	
2013-15	Q2	24,065	
2013-15	Q1	42,576	
2011-13	Q8	38,001	
2011-13	Q7	24,695	
2011-13	Q6	26,076	
2011-13	Q5	48,915	
2011-13	Q4	38,457	
2011-13	Q3	35,855	
2011-13	Q2	40,514	
2011-13	Q1	59,560	

Performance Measure Status: Approved

Date Measured: 6/30/2012

Comment: Corrected erroneous entry 07-09-13

Number **001663 - Gallons of fuel used in Ecology vehicles and equipment by quarter**



As of 7/28/2015

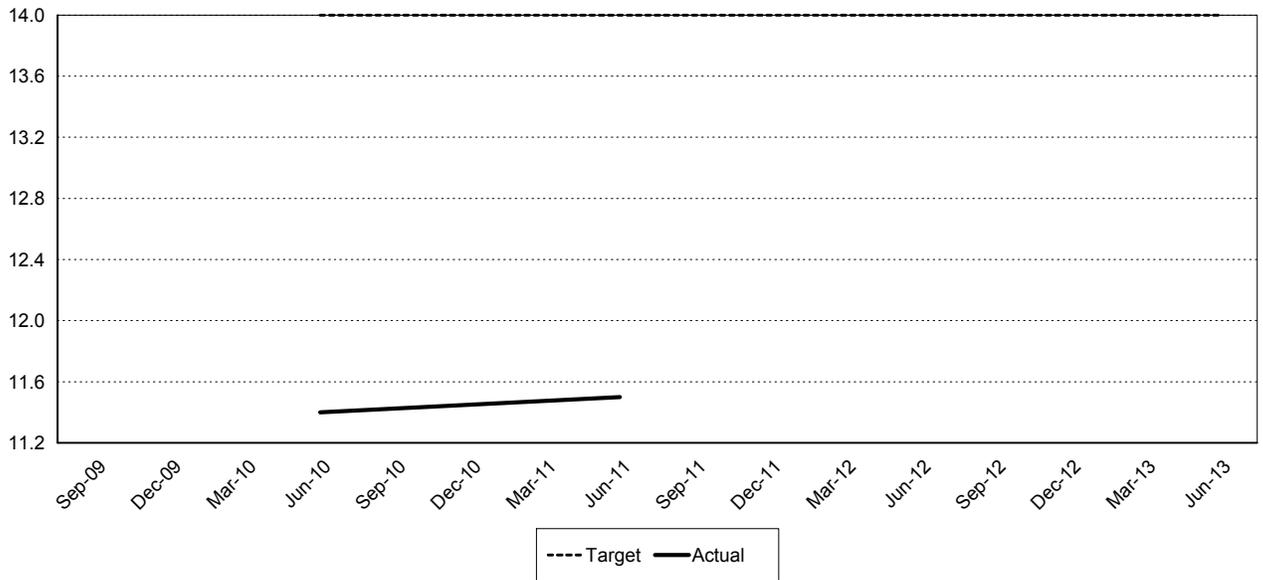
001767 - Percent of employees who are accident-free			
Biennium	Period	Actual	Target
2011-13	Q8		98%
2011-13	Q4		98%
Performance Measure Status: Approved			



As of 7/28/2015

001768 - Diversity goal measures the percent of people of color for the total agency.			
Biennium	Period	Actual	Target
2011-13	Q8		14%
2011-13	Q4		14%
Performance Measure Status: Approved			

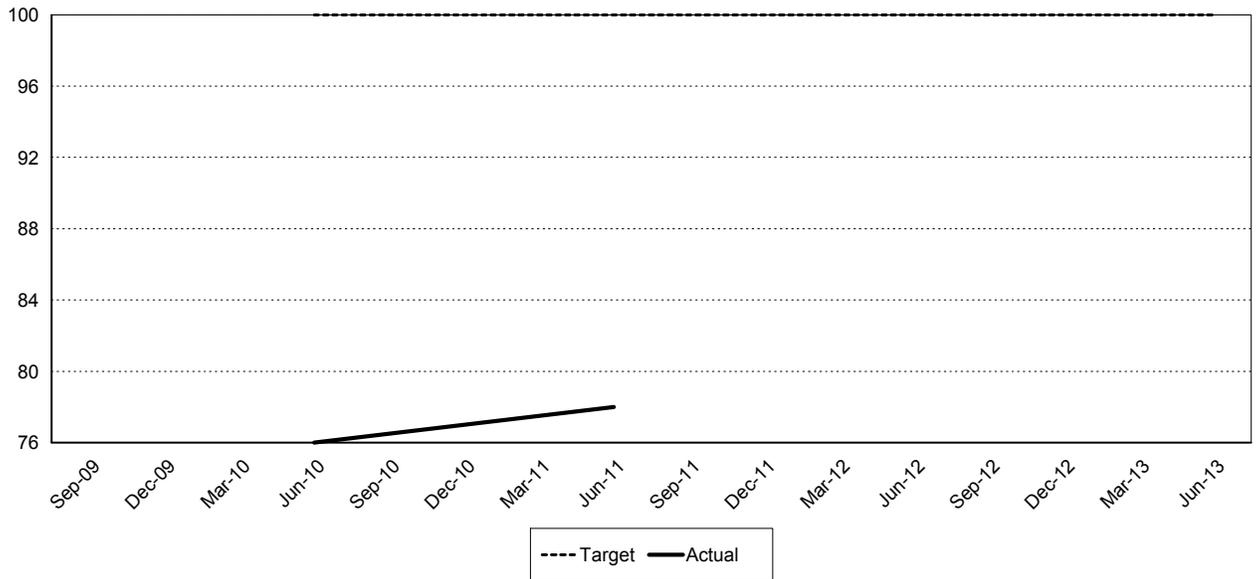
Percent **001768 - Diversity goal percentage for total agency**



As of 7/28/2015

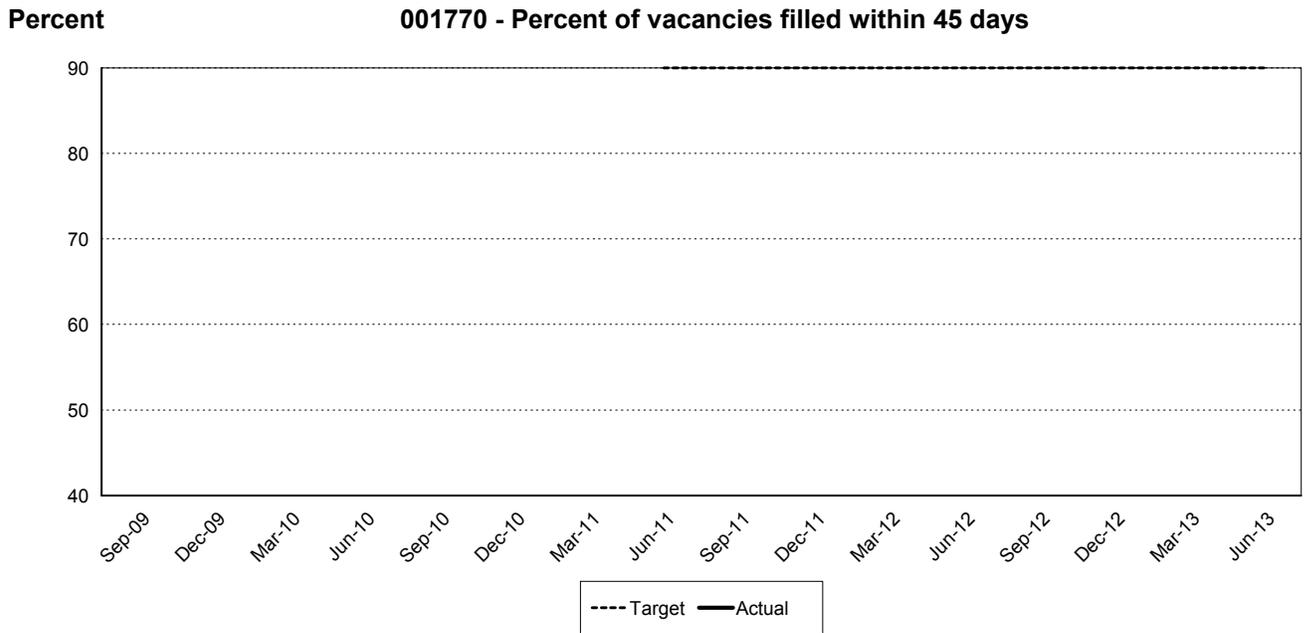
001769 - Percent of employees meeting the Discrimination & Sexual Harassment training requirements			
Biennium	Period	Actual	Target
2011-13	Q8		100%
2011-13	Q4		100%
Performance Measure Status: Approved			

Percent 001769 - Percent of employees meeting the Discrimination & Sexual Harassment training requirements



As of 7/28/2015

001770 - Percent of vacancies filled within 45 days			
Biennium	Period	Actual	Target
2011-13	Q8		90%
2011-13	Q4		90%
Performance Measure Status: Approved			



A003 Assess, Set, and Enhance Instream Flows

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Achieve sustainable use of public natural resources

Expected Results

Water availability is determined and water is sustained for current and future needs. Increased setting and enhancement of instream flows in critical water basins to benefit people, fish, farming and the environment. Four instream flows are set (Walla Walla, Wenatchee, Lewis, Salmon-Washougal) working with local watershed groups and critical basins not engaged in watershed planning.

As of 7/28/2015

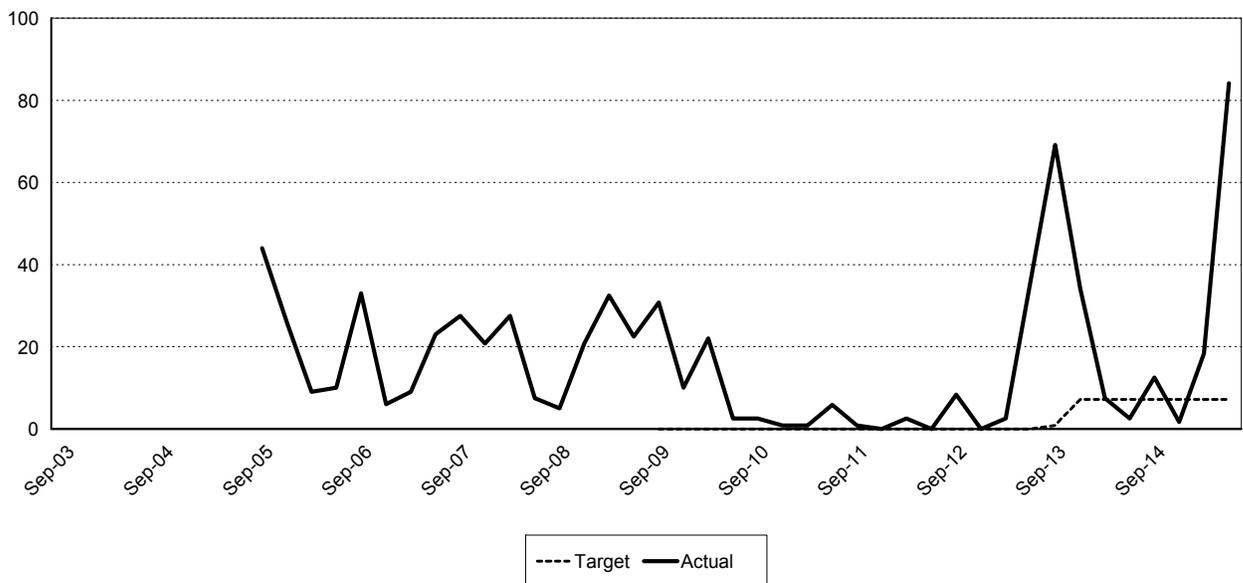
001155 - Percent of monitored stream flows below critical flow levels.			
Biennium	Period	Actual	Target
2013-15	Q8	84.17%	7.13%
2013-15	Q7	18.33%	7.13%
2013-15	Q6	1.7%	7.13%
2013-15	Q5	12.5%	7.13%
2013-15	Q4	2.5%	7.13%
2013-15	Q3	7.5%	7.13%
2013-15	Q2	34.2%	7.13%
2013-15	Q1	69.2%	0.83%
2011-13	Q8		0%
2011-13	Q7	2.5%	0%
2011-13	Q6	0%	0%
2011-13	Q5	8.3%	0%
2011-13	Q4	0%	0%
2011-13	Q3	2.5%	0%
2011-13	Q2	0%	0%
2011-13	Q1	0.83%	0%

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Based on end-of-month flows in April, May, June 2015 at 40 representative stations.

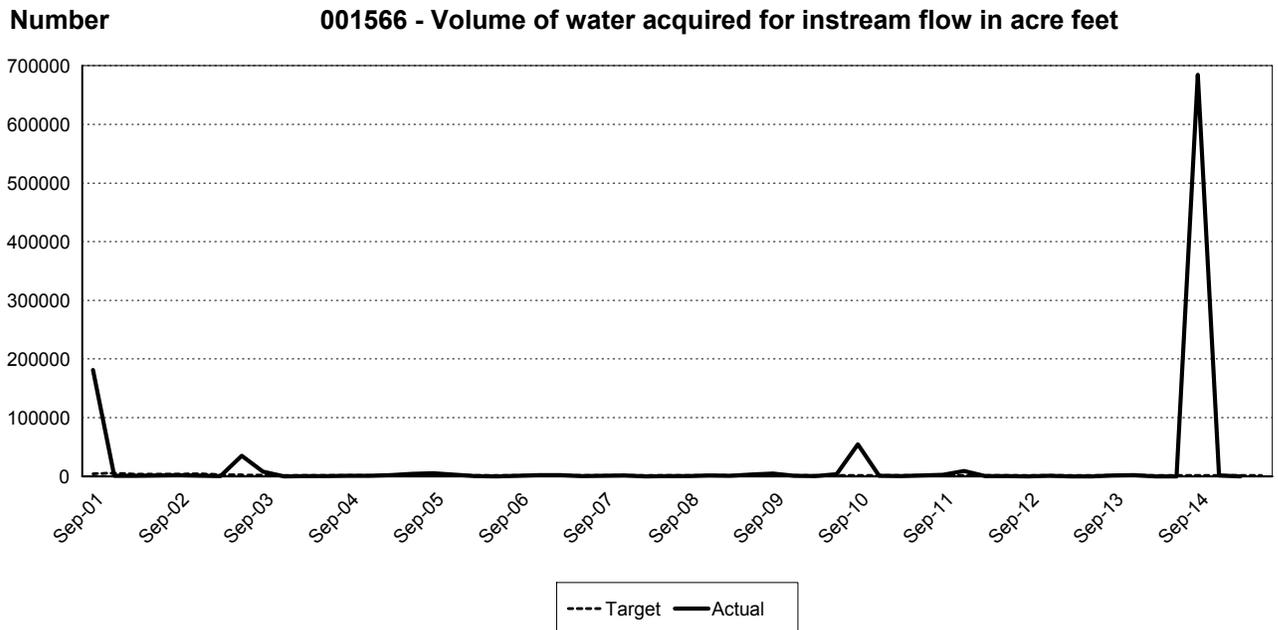
Percent **001155 - Percent of monitored stream flows below critical flow levels**



As of 7/28/2015

001566 - Volume of water acquired for instream flow in acre feet			
Biennium	Period	Actual	Target
2013-15	Q8		1,250
2013-15	Q7	0	1,250
2013-15	Q6	1,445	1,250
2013-15	Q5	684,702	1,250
2013-15	Q4	0	1,250
2013-15	Q3	0	1,250
2013-15	Q2	2,057.17	1,250
2013-15	Q1	1,426.34	1,250
2011-13	Q8	0	1,250
2011-13	Q7	0	1,250
2011-13	Q6	1,006	1,250
2011-13	Q5	17.71	1,250
2011-13	Q4	477.88	1,250
2011-13	Q3	485.53	1,250
2011-13	Q2	8,795.01	1,250
2011-13	Q1	2,302.53	1,250

Performance Measure Status: Approved



As of 7/28/2015

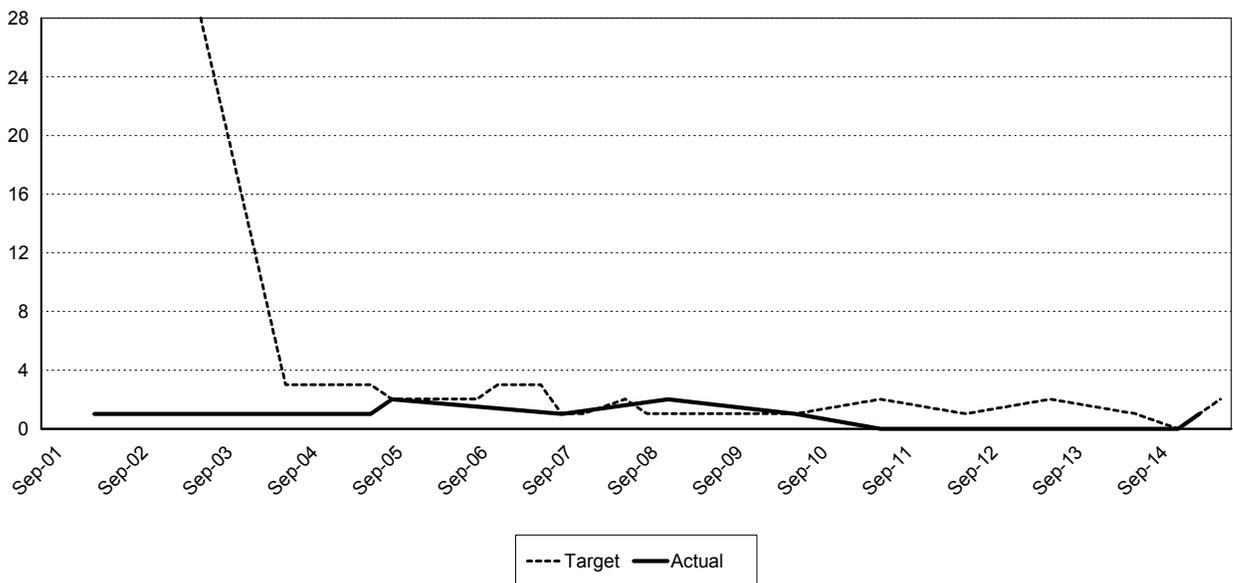
001567 - Number of instream flow rules adopted			
Biennium	Period	Actual	Target
2013-15	A2	0	0
	A2	0	
	A2	1	
	A2		
2013-15	A1	0	1
	A1	0	
	A1	0	
	A1	0	
2011-13	A2	0	2
2011-13	A1	0	1

Performance Measure Status: Approved

Date Measured: 9/30/2014

Comment: We are in the process of adopting an instream flow rule for Spokane. Anticipate completion in FY15.

Number 001567 - Number of instream flow rules adopted



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A005 Clean up the Most Contaminated Sites First (Upland and Aquatic)

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

As of 7/28/2015

The number of highly contaminated sites cleaned up increases by three percent each year. Public and environmental health is protected. Toxic contamination in food fish is reduced and the aquatic environment is protected. Cleaned sites are ready for redevelopment and job creation. The number of sites with cleanup actions in progress will increase.

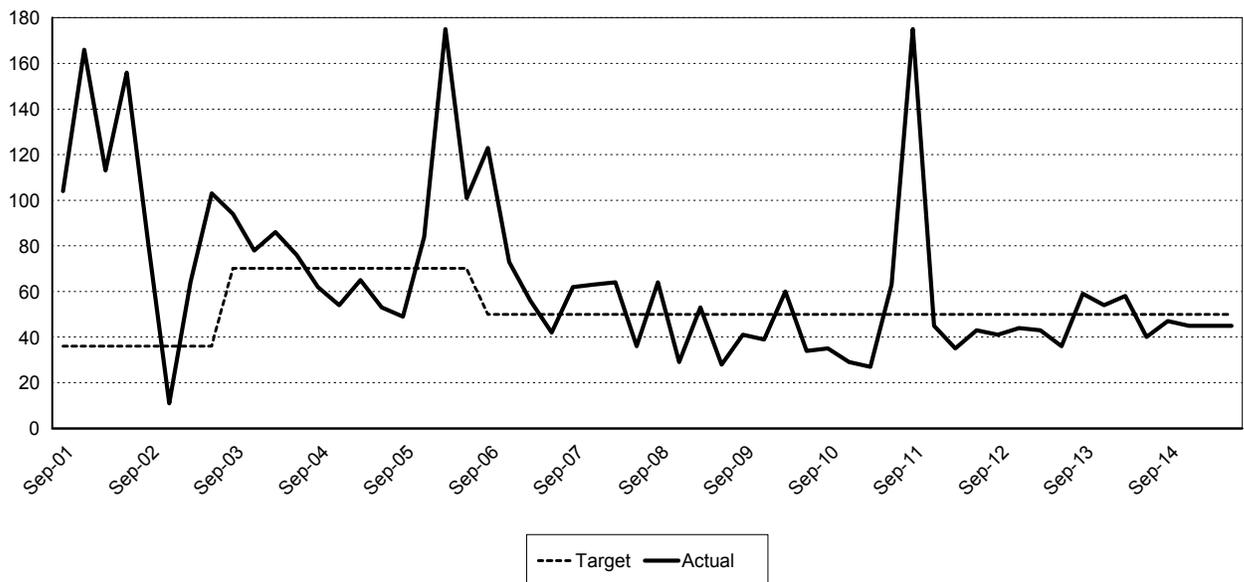
001501 - Number of known toxics-contaminated sites with cleanup actions completed.			
Biennium	Period	Actual	Target
2013-15	Q8	45	50
2013-15	Q7	45	50
2013-15	Q6	45	50
2013-15	Q5	47	50
2013-15	Q4	40	50
2013-15	Q3	58	50
2013-15	Q2	54	50
2013-15	Q1	59	50
2011-13	Q8	36	50
2011-13	Q7	43	50
2011-13	Q6	44	50
2011-13	Q5	41	50
2011-13	Q4	43	50
2011-13	Q3	35	50
2011-13	Q2	45	50
2011-13	Q1	175	50

Performance Measure Status: Approved

Date Measured: 6/30/2014

Comment: Data updated from 30 to 35.

Number 001501 - Number of known toxics-contaminated sites with cleanup actions completed state-wide



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A006 Clean Up Polluted Waters

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

Water quality improvement reports are in place to protect public health and the environment. 1,500 contaminated water body segments are managed on 650 water bodies (Washington's legal commitments specified in a Memorandum of Agreement prompted by a lawsuit). Fifty water improvement reports and associated technical reports are submitted each year to the Environmental Protection Agency. Local communities get help implementing water quality improvement reports. An updated list of marine water bodies failing to meet water quality standards is developed.

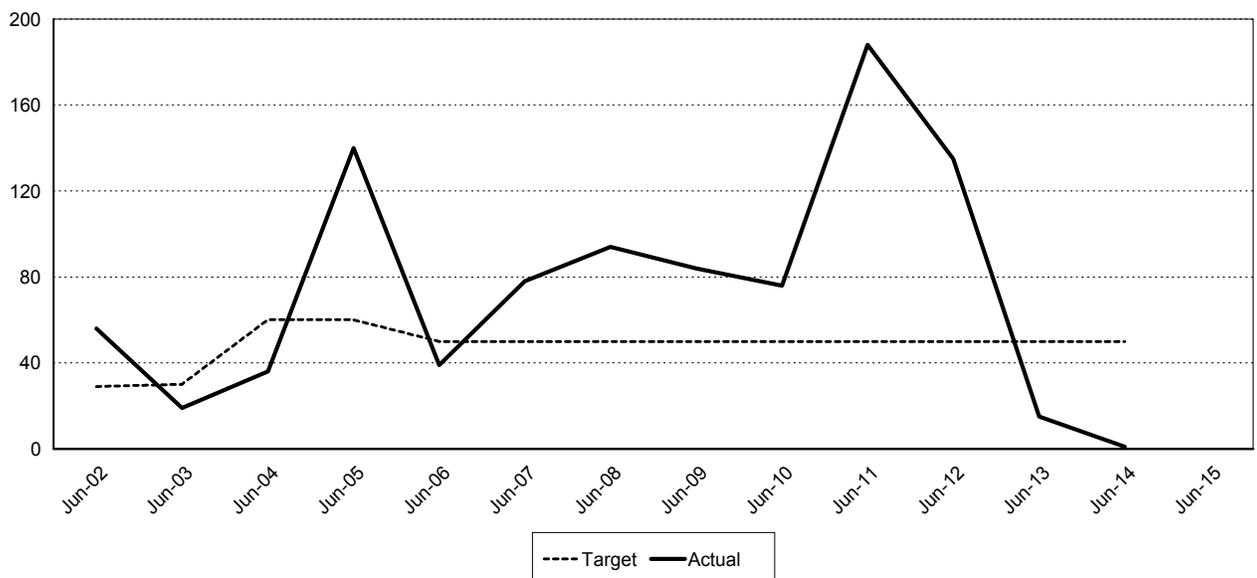
001553 - Number of water quality cleanup plans submitted to the US Environmental Protection Agency			
Biennium	Period	Actual	Target
2013-15	A1	1	50
2011-13	A2	15	50
2011-13	A1	135	50

Performance Measure Status: Approved

Date Measured: 6/30/2014

Comment: One TMDL plan was submitted to US EPA with 2 impaired segments (1996 WQ Assessment method) and 3 impaired listings (2012 WQ Assessment method)

Number 001553 - Number of water quality cleanup plans submitted to the US Environmental Protection Agency



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A007 Conduct Environmental Studies for Pollution Source Identification and Control

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Scientific studies are conducted to assess pollution sources and environmental health. Resource managers have credible scientific information to inform decisions on pollution controls needed to protect environmental and public health. All study reports are peer reviewed, completed on schedule, and posted to the Internet.

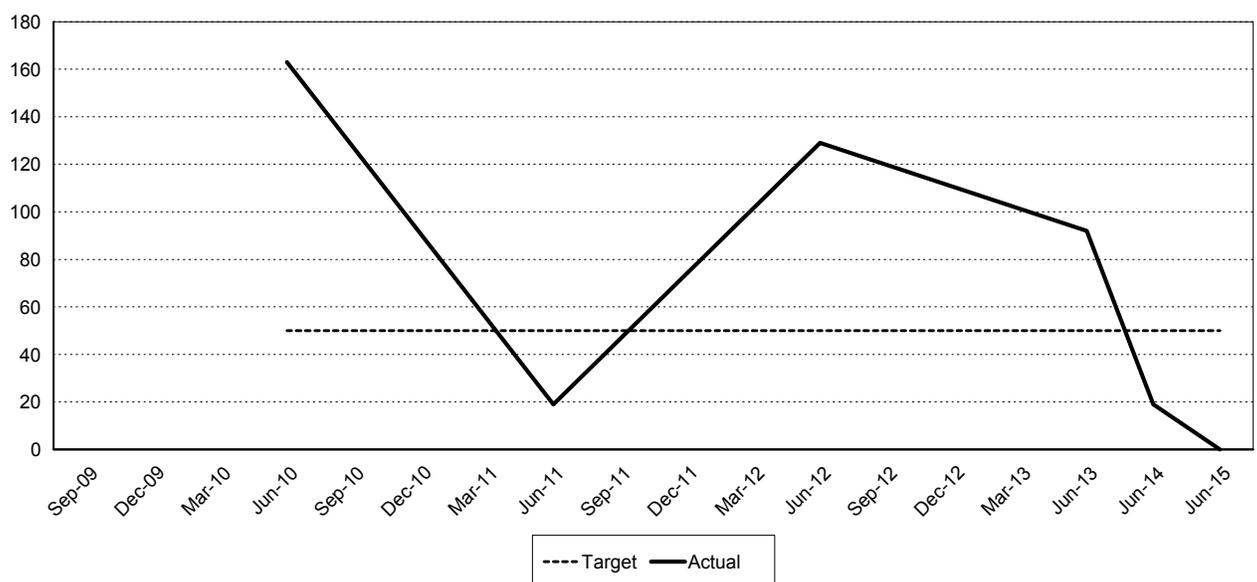
001165 - Number of polluted waters assessed to identify pollution sources or cleanup success.			
Biennium	Period	Actual	Target
2013-15	A2	0	50
2013-15	A1	19	50
2011-13	A2	92	50
2011-13	A1	129	50

Performance Measure Status: Approved

Date Measured: 6/30/2014

Comment: Includes Clark's Creek dissolved oxygen and sediment (17) and Gibbons Creek bacteria (2).

Number 001165 - Number of polluted waters assessed to identify pollution sources or cleanup success



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A008 Control Stormwater Pollution

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Reduced contamination of streams, rivers, estuaries, lakes, and groundwater due to stormwater runoff from roads and other impervious surfaces. Approximately 3,000 construction and industrial stormwater dischargers that require permits are managed. New permit applicants get a response within 60 days of application receipt. Approximately 120 municipal stormwater permits are managed. Permittees get web-based information and support for low-impact development, emerging treatment technologies, and permit technical assistance.

As of 7/28/2015

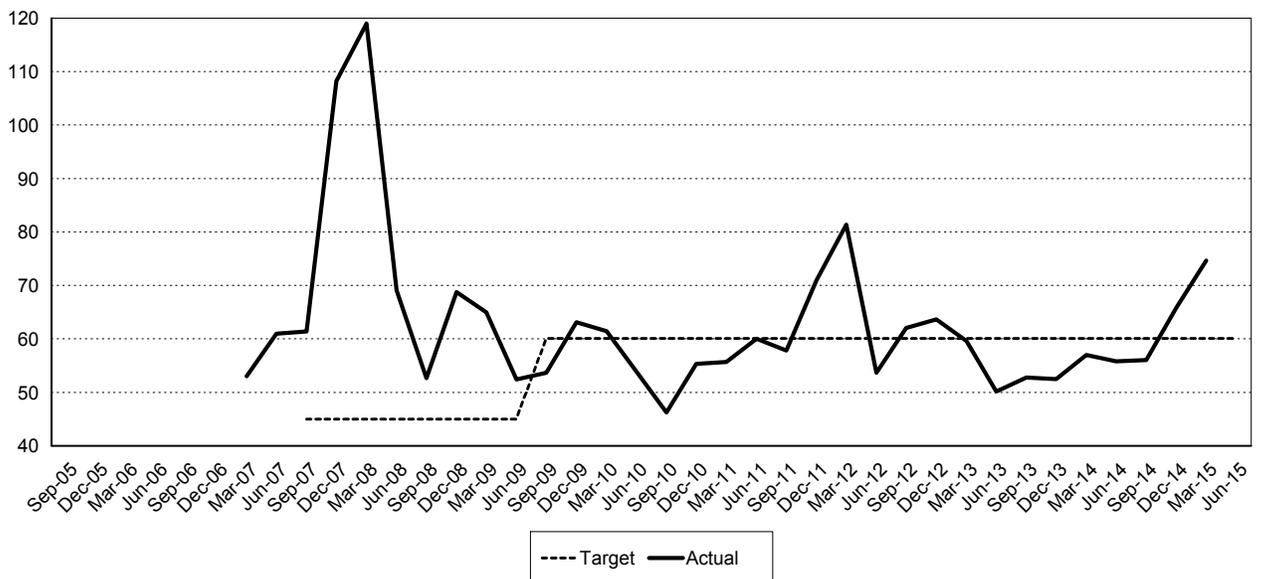
001554 - Average number of days it takes to make final decisions on construction stormwater permits.			
Biennium	Period	Actual	Target
2013-15	Q8		60
2013-15	Q7	74.64	60
2013-15	Q6	65.82	60
2013-15	Q5	56.05	60
2013-15	Q4	55.81	60
2013-15	Q3	57	60
2013-15	Q2	52.46	60
2013-15	Q1	52.8	60
2011-13	Q8	50.14	60
2011-13	Q7	59.6	60
2011-13	Q6	63.64	60
2011-13	Q5	62.05	60
2011-13	Q4	53.66	60
2011-13	Q3	81.36	60
2011-13	Q2	70.94	60
2011-13	Q1	57.8	60

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Data based on 163 decisions. Rec'd to complete was 51.94; complete to coverage was 22.69; and rec'd to coverage 74.64. Data retrieved on 4/16/2015.

Number 001554 - Average number of days it takes to make final decisions on construction stormwater permits



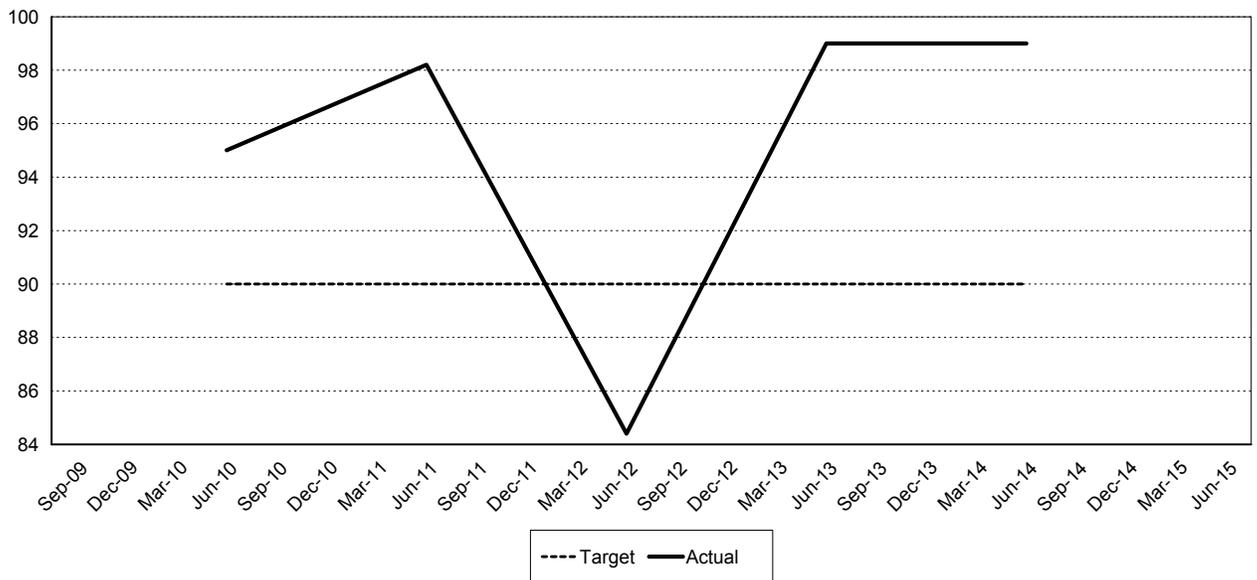
As of 7/28/2015

001555 - Percent of city and county Phase II Municipal Stormwater permittees in substantial compliance with their permit.			
Biennium	Period	Actual	Target
2013-15	Q4	99%	90%
2011-13	Q8	99%	90%
2011-13	Q4	84.4%	90%
Performance Measure Status: Approved			

Date Measured: 6/30/2014

Comment: Based on compliance with key permit milestones for FY13. The key milestones change over time.

Percent 001555 - Percent of city and county Phase II Municipal Stormwater permittees in substantial compliance with t



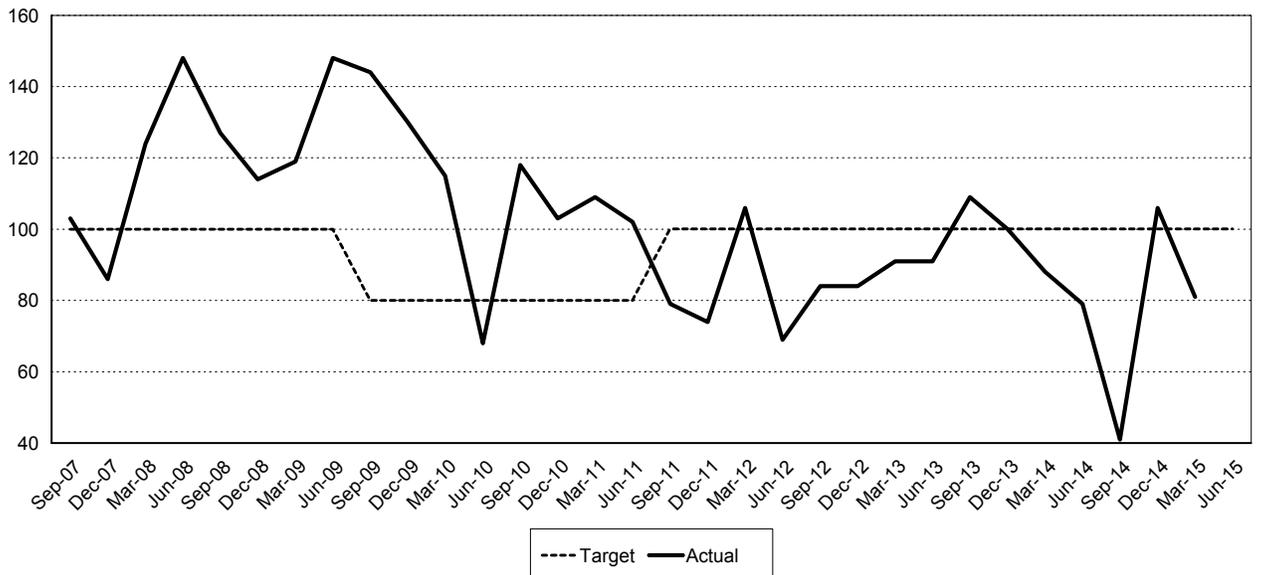
As of 7/28/2015

001556 - Number of industrial stormwater inspections			
Biennium	Period	Actual	Target
2013-15	Q8		100
2013-15	Q7	81	100
2013-15	Q6	106	100
2013-15	Q5	41	100
2013-15	Q4	79	100
2013-15	Q3	88	100
2013-15	Q2	100	100
2013-15	Q1	109	100
2011-13	Q8	91	100
2011-13	Q7	91	100
2011-13	Q6	84	100
2011-13	Q5	84	100
2011-13	Q4	69	100
2011-13	Q3	106	100
2011-13	Q2	74	100
2011-13	Q1	79	100
Performance Measure Status: Approved			

Date Measured: 3/31/2015

Comment: 72 facilities inspected. Data as of 4/16/2015.

Number 001556 - Number of industrial stormwater inspections conducted



As of 7/28/2015

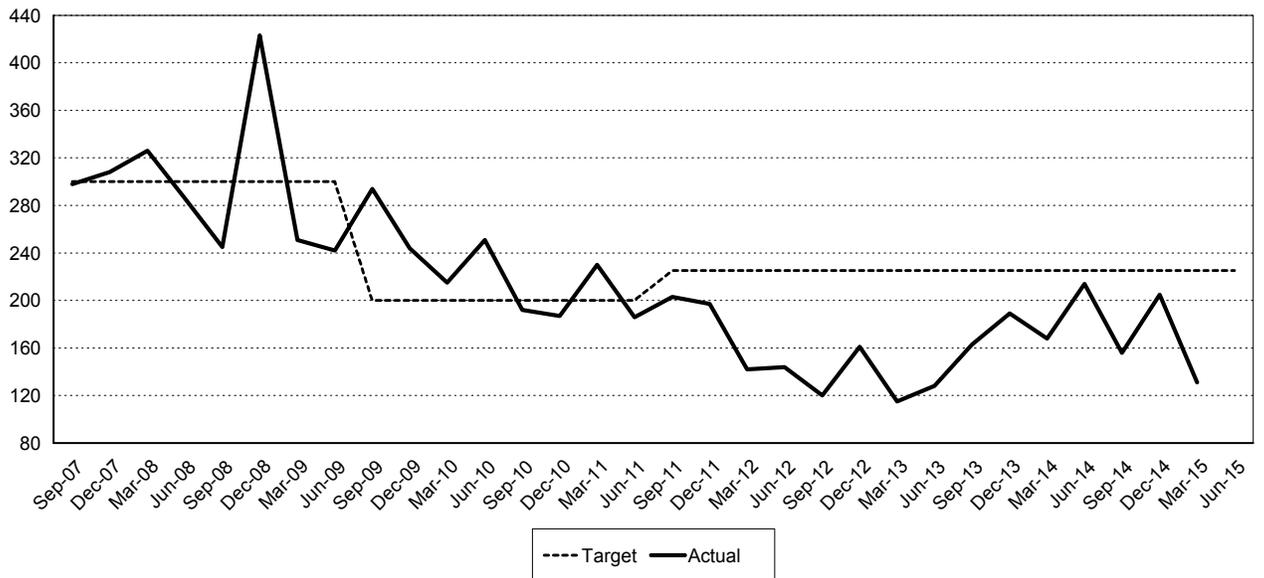
001557 - Number of construction stormwater inspections			
Biennium	Period	Actual	Target
2013-15	Q8		225
2013-15	Q7	131	225
2013-15	Q6	205	225
2013-15	Q5	156	225
2013-15	Q4	214	225
2013-15	Q3	168	225
2013-15	Q2	189	225
2013-15	Q1	163	225
2011-13	Q8	128	225
2011-13	Q7	115	225
2011-13	Q6	161	225
2011-13	Q5	120	225
2011-13	Q4	144	225
2011-13	Q3	142	225
2011-13	Q2	197	225
2011-13	Q1	203	225

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: 104 facilities inspected. Data as of 04-16-2015.

Number **001557 - Number of construction stormwater inspections conducted**



As of 7/28/2015

001558 - Percent of industrial stormwater facilities submitting discharge monitoring reports as required by permit				
Biennium	Period	Actual	Target	
2013-15	Q8		75%	
2013-15	Q7	42.95%	75%	
2013-15	Q6	42.21%	75%	
2013-15	Q5	31.97%	75%	
2013-15	Q4	45.23%	75%	
2013-15	Q3	70.51%	75%	
2013-15	Q2	62.58%	75%	
2013-15	Q1	79.9%	75%	
2011-13	Q8	76.3%	75%	
2011-13	Q7	74.05%	75%	
2011-13	Q6	77.95%	75%	
2011-13	Q5	79.71%	75%	
2011-13	Q4	75.37%	75%	
2011-13	Q3	71.94%	75%	
2011-13	Q2	71.02%	75%	
2011-13	Q1	74.8%	75%	

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Data for DMRs due during Oct-Dec 14 as of 4/17/2015 from PARIS database. Ecology is processing a DMR backlog.

Percent 001558 - Percent of industrial stormwater facilities submitting discharge monitoring reports as required by p



As of 7/28/2015

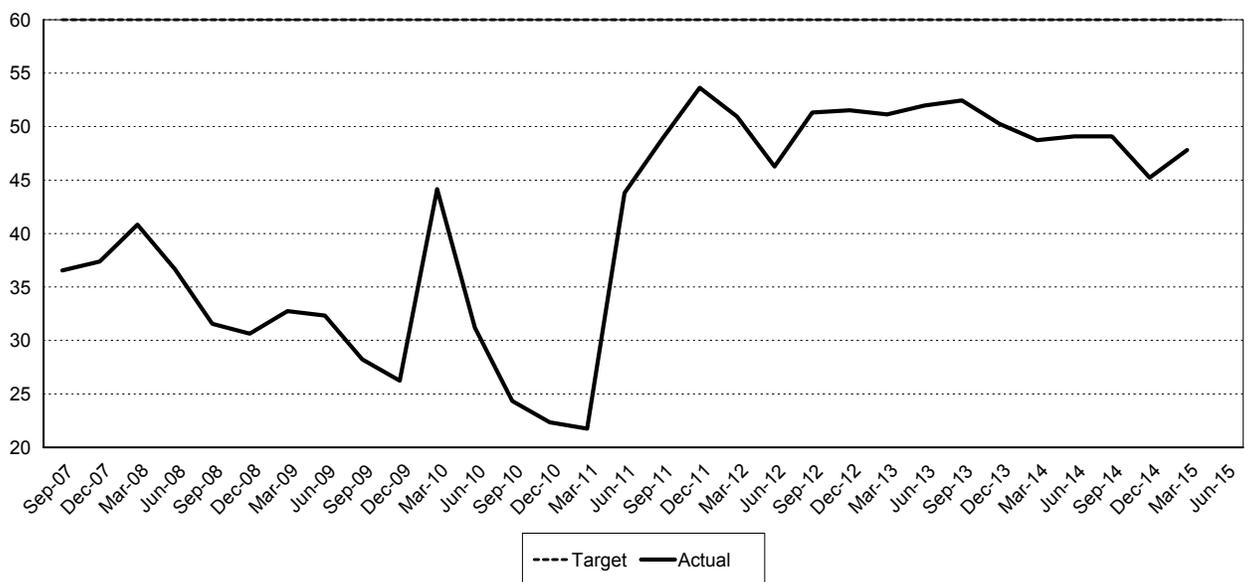
001559 - Percent of construction stormwater facilities submitting discharge monitoring reports as required by permit				
Biennium	Period	Actual	Target	
2013-15	Q8		60%	
2013-15	Q7	47.82%	60%	
2013-15	Q6	45.22%	60%	
2013-15	Q5	49.08%	60%	
2013-15	Q4	49.1%	60%	
2013-15	Q3	48.74%	60%	
2013-15	Q2	50.24%	60%	
2013-15	Q1	52.45%	60%	
2011-13	Q8	51.96%	60%	
2011-13	Q7	51.15%	60%	
2011-13	Q6	51.53%	60%	
2011-13	Q5	51.32%	60%	
2011-13	Q4	46.28%	60%	
2011-13	Q3	50.92%	60%	
2011-13	Q2	53.62%	60%	
2011-13	Q1	48.85%	60%	

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Data for Oct-Dec 2014 submittal period as of 04-16-15 from PARIS database.

Percent 001559 - Percent of construction stormwater facilities submitting discharge monitoring reports as required by



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A009 Eliminate Waste and Promote Material Reuse

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Solid waste generation per capita decrease, saving businesses and people money and saving resources for future generations.

The state sees an increase in the recovery and use of valuable materials that traditionally have entered the waste stream; an increase in the reuse and recycling of construction and demolition materials, organic matter, compost and biosolids; and less waste for disposal.

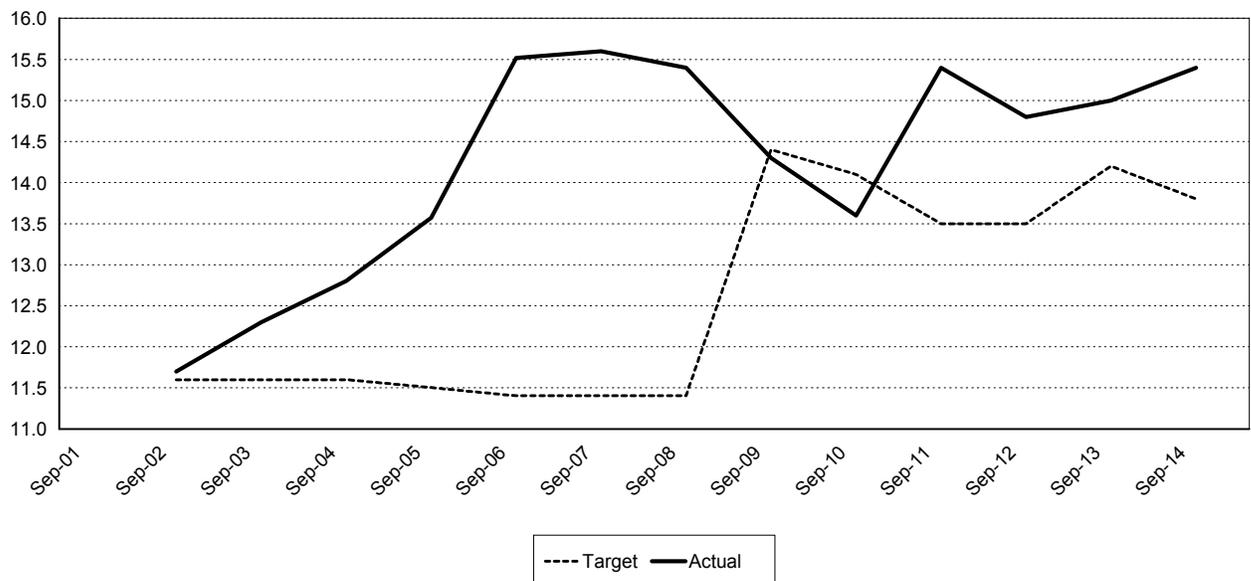
001484 - Million of tons of solid waste generated annually in Washington. Reported annually in Quarters 2 and 6.			
Biennium	Period	Actual	Target
2013-15	A2	15.4	13.8
2013-15	A1	15	14.2
2011-13	A2	14.8	13.5
2011-13	A1	15.4	13.5

Performance Measure Status: Approved

Date Measured: 12/31/2013

Comment: Revised from 14.7.

Number 001484 - Tons of solid waste generated in Washington (millions)



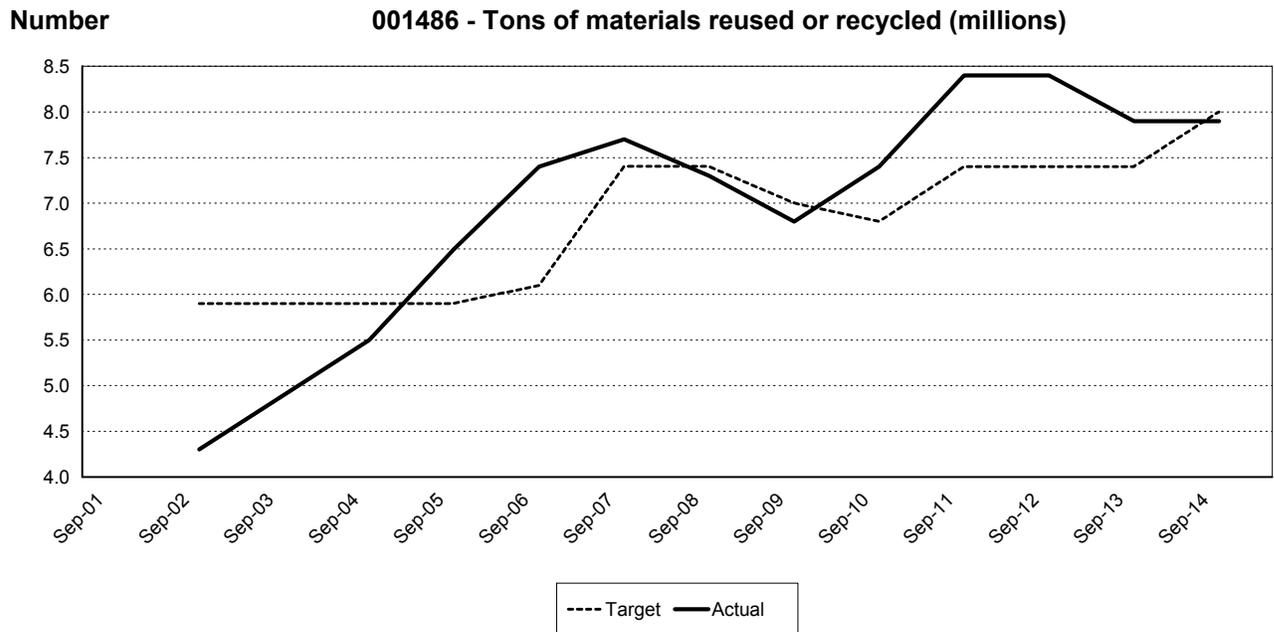
As of 7/28/2015

001486 - Millions of tons of materials reused or recycled annually. Reported annually in Quarters 2 and 6.			
Biennium	Period	Actual	Target
2013-15	A2	7.9	8
2013-15	A1	7.9	7.4
2011-13	A2	8.4	7.4
2011-13	A1	8.4	7.4

Performance Measure Status: Approved

Date Measured: 12/31/2013

Comment: Revised from 8.0.



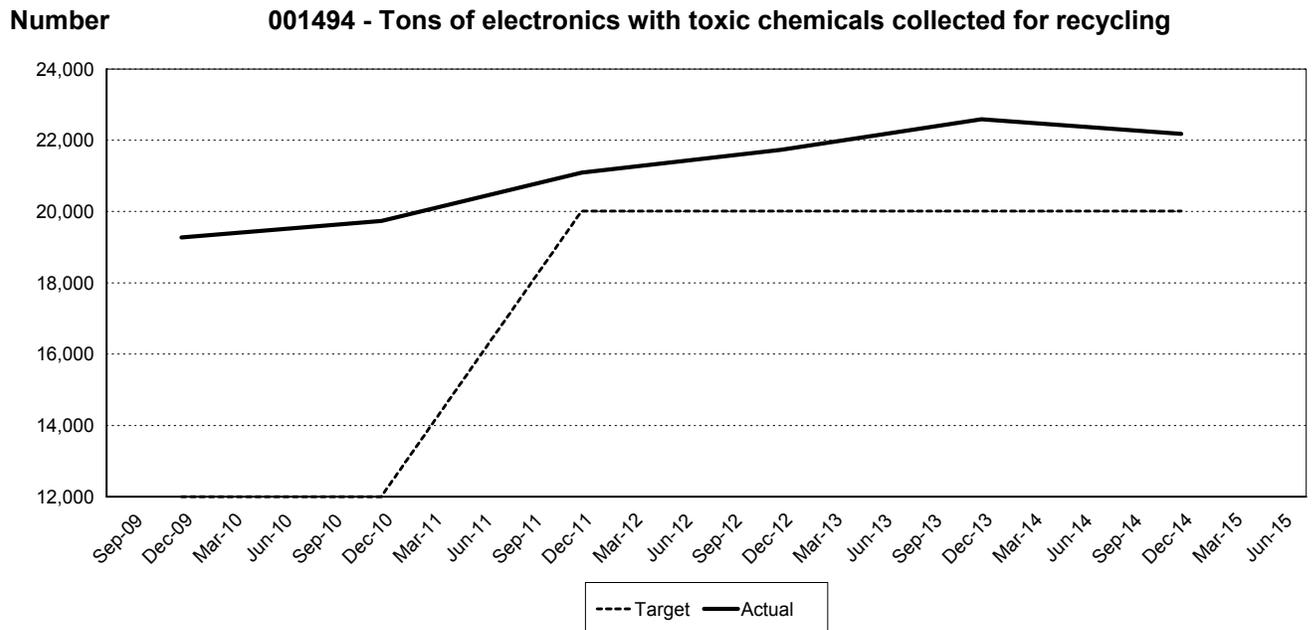
As of 7/28/2015

001494 - Tons of electronics with toxic chemicals collected for recycling.			
Biennium	Period	Actual	Target
2013-15	A2	22,181	20,000
2013-15	A1	22,590	20,000
2011-13	A2	21,737	20,000
2011-13	A1	21,096	20,000

Performance Measure Status: Approved

Date Measured: 12/31/2011

Comment: For calendar year 2011.



As of 7/28/2015

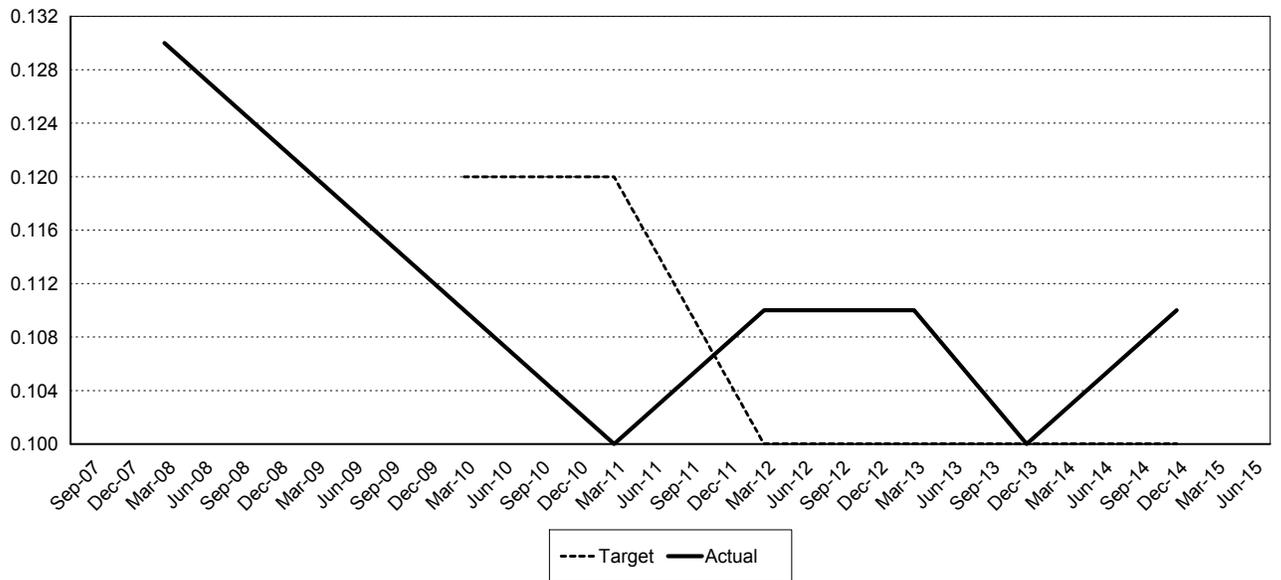
001496 - Pounds of solid waste generated per dollar (State GDP). Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	A2	0.11	0.1
2013-15	A1	0.1	0.1
2011-13	A2	0.11	0.1
2011-13	A1	0.11	0.1

Performance Measure Status: Approved

Date Measured: 3/31/2012

Comment: Revised - the Bureau of Economic Analysis revised their GDP estimates for states going back several years

Number 001496 - Pounds of solid waste generated per dollar (State GDP, gross domestic product)

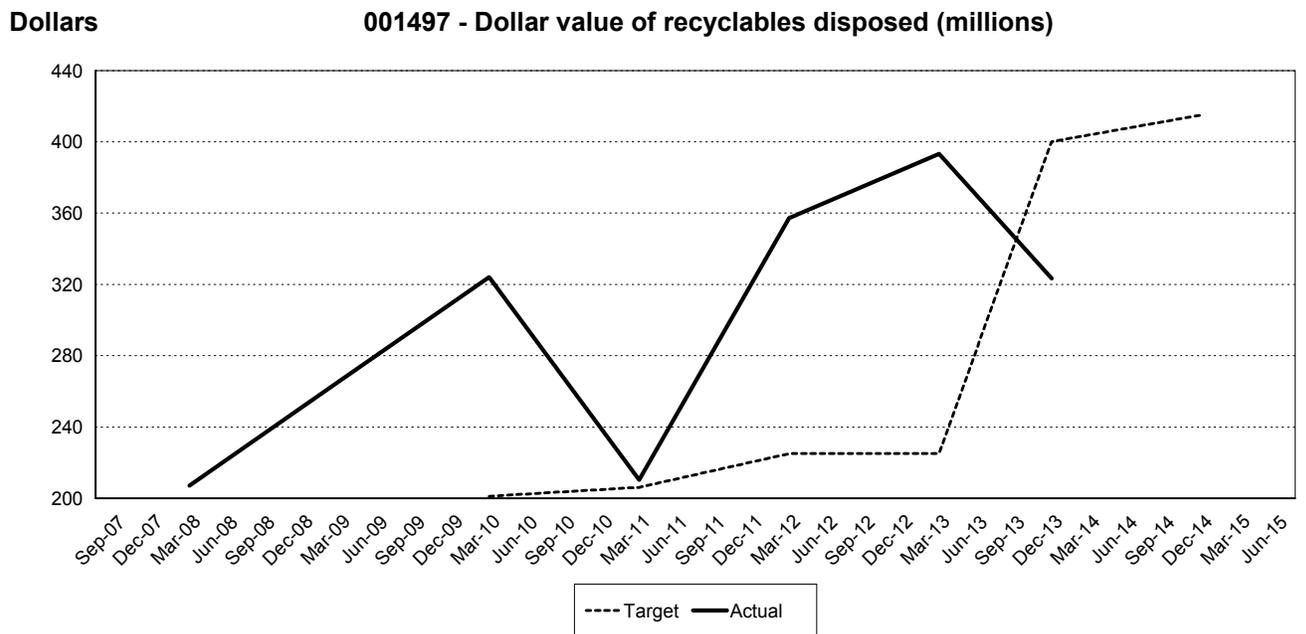


As of 7/28/2015

001497 - Dollar value of recyclables disposed (in millions). Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	Q6		\$415
2013-15	Q2	\$323.3	\$400
2011-13	Q7	\$393.3	\$225
2011-13	Q3	\$357.3	\$225
Performance Measure Status: Approved			

Date Measured: 12/31/2014

Comment: The amount of recyclable materials disposed is decreasing, however the value of the remaining disposed recyclables is increasing.

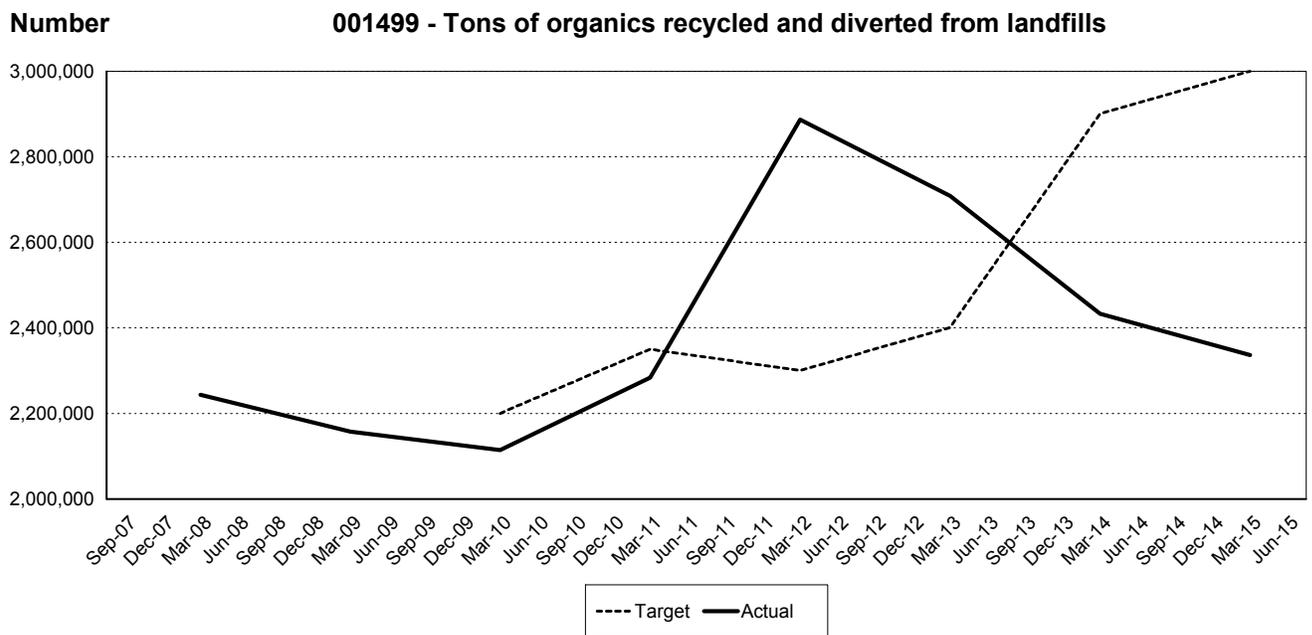


As of 7/28/2015

001499 - Tons of organics recycled and diverted from landfills. Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	A2	2,336,657	3,000,000
2013-15	A1	2,432,919	2,900,000
2011-13	A2	2,708,519	2,400,000
2011-13	A1	2,886,716	2,300,000
Performance Measure Status: Approved			

Date Measured: 3/31/2014

Comment: Revised from 2,684,977 based on corrected errors in data.



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A010 Prevent and Pick Up Litter

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

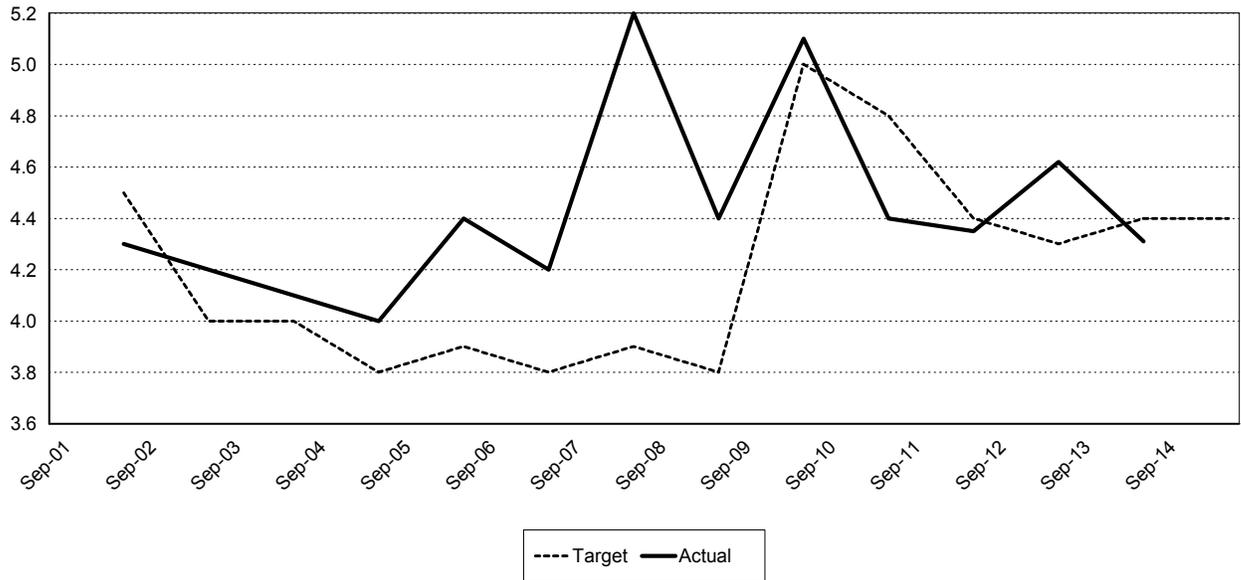
Litter is picked up and illegal dumps are cleaned up in coordination with local government and state agency partners. Youth are employed for litter pick up by the Ecology Youth Corps.

As of 7/28/2015

001483 - Road cleanliness rating (1=cleanest:6=very littered) - Reported annually in Quarters 4 and 8.			
Biennium	Period	Actual	Target
2013-15	A2		4.4
2013-15	A1	4.31	4.4
2011-13	A2	4.62	4.3
2011-13	A1	4.35	4.4
Performance Measure Status: Approved			

Number

001483 - Road cleanliness rating (1=cleanest:6=very littered)

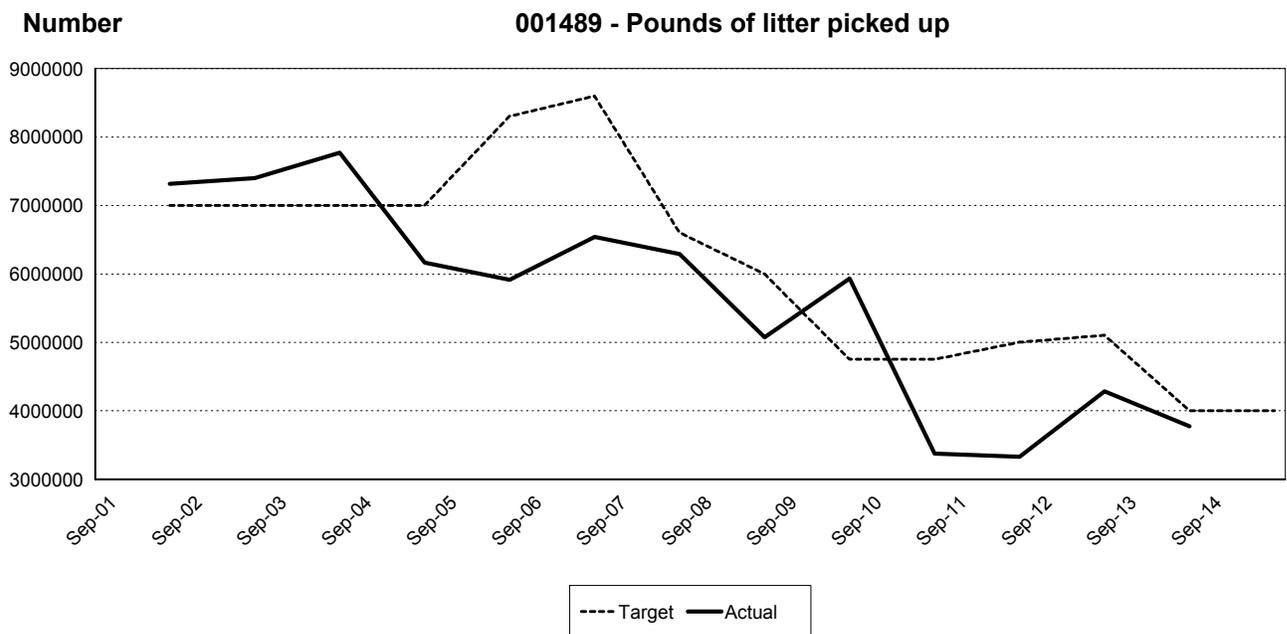


As of 7/28/2015

001489 - Pounds of litter picked up annually. Reported annually in Quarters 4 and 8			
Biennium	Period	Actual	Target
2013-15	A2		4,000,000
2013-15	A1	3,773,502	4,000,000
2011-13	A2	4,285,874	5,100,000
2011-13	A1	3,326,307	5,000,000
Performance Measure Status: Approved			

Date Measured: 6/30/2014

Comment: Continued reduced resources for state agencies and CLCP litter pickup by local governments.



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A011 Ensure Dam Safety

Statewide Result Area: Healthy and Safe Communities

Statewide Strategy: Identify and mitigate risk to public safety

Expected Results

Public and environmental health and safety is protected. Reduced risk of potentially catastrophic dam failures for the safety of people and property located below dams.

As of 7/28/2015

001570 - Number of high hazard dams inspected			
Biennium	Period	Actual	Target
2013-15	A2	8	
	A2	2	
	A2	10	
	A2		17
2013-15	A1	18	
	A1	17	
	A1	5	
	A1	6	18
2011-13	A2	32	17
2011-13	A1	15	18

Performance Measure Status: Approved

Number

001570 - Number of high hazard dams inspected



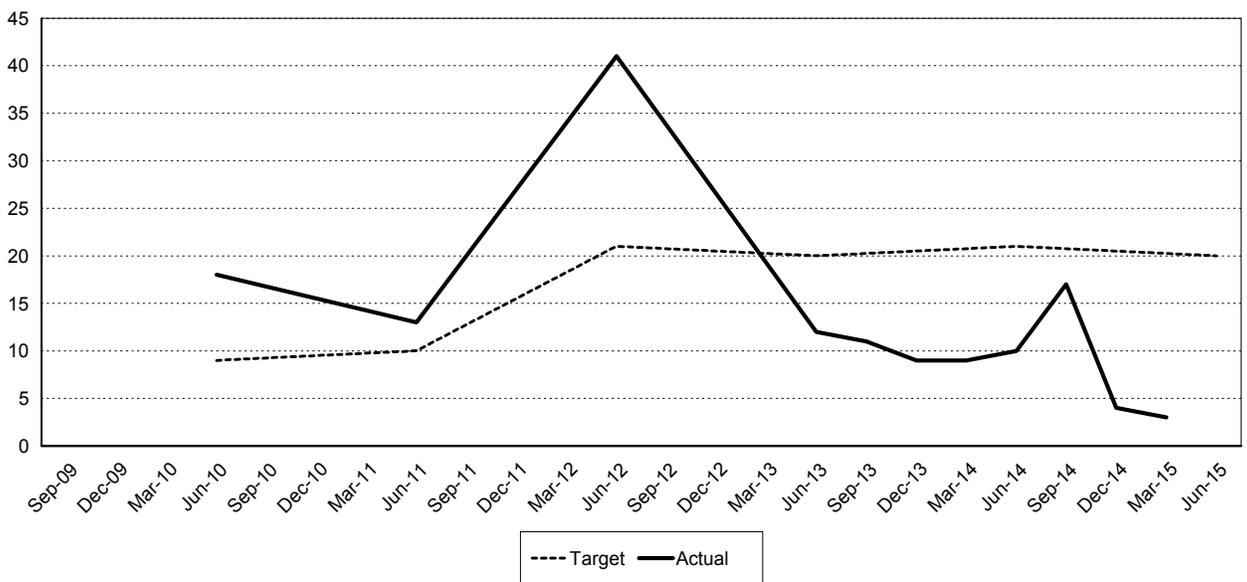
As of 7/28/2015

001580 - Number of significant hazard dams inspected.			
Biennium	Period	Actual	Target
2013-15	A2	17	
	A2	4	
	A2	3	
	A2		20
2013-15	A1	11	
	A1	9	
	A1	9	
	A1	10	21
2011-13	A2	12	20
2011-13	A1	41	21

Performance Measure Status: Approved

Number

001580 - Number of significant hazard dams inspected



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A012 Ensure Environmental Laboratories Provide Quality Data

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

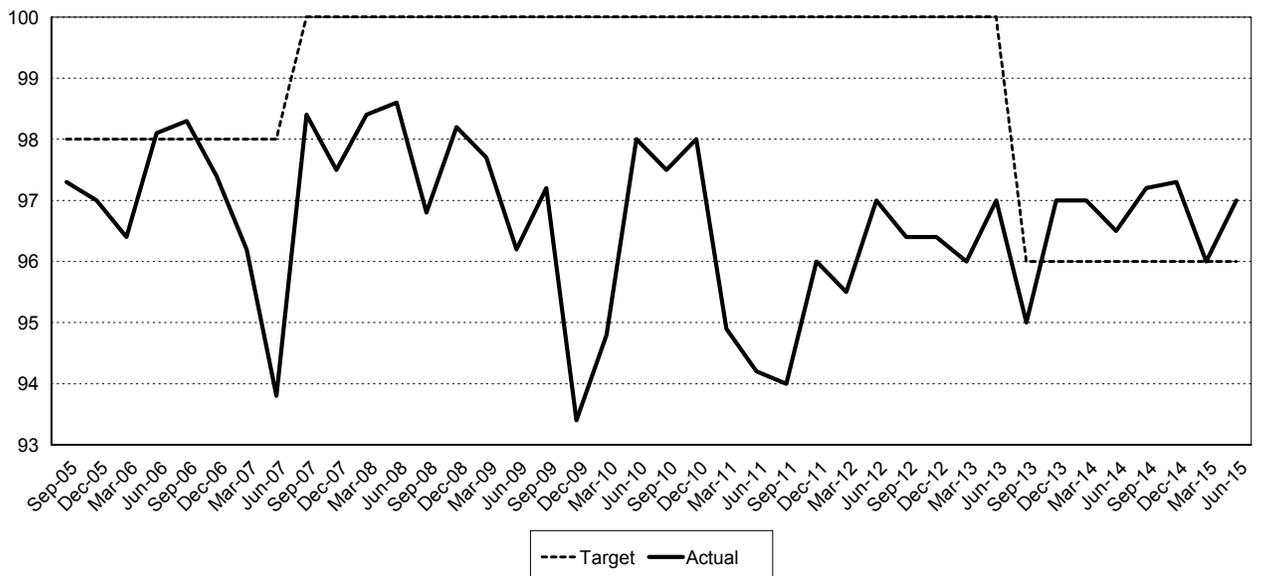
As of 7/28/2015

Environmental laboratories submitting data to Ecology and the Department of Health have the demonstrated ability to provide accurate and defensible data. Approximately 460 environmental laboratories in 26 states and 2 provinces, including 106 drinking water laboratories, are evaluated and accredited. Performance testing analyses for major permitted wastewater discharge laboratories are evaluated. Regulated laboratories maintain successful, quality programs. Environmental and public health decisions are based on accurate and defensible scientific data.

001161 - Percent of acceptable performance testing analyses completed by Washington State laboratories.			
Biennium	Period	Actual	Target
2013-15	Q8	97%	96%
2013-15	Q7	96%	96%
2013-15	Q6	97.3%	96%
2013-15	Q5	97.2%	96%
2013-15	Q4	96.5%	96%
2013-15	Q3	97%	96%
2013-15	Q2	97%	96%
2013-15	Q1	95%	96%
2011-13	Q8	97%	100%
2011-13	Q7	96%	100%
2011-13	Q6	96.4%	100%
2011-13	Q5	96.4%	100%
2011-13	Q4	97%	100%
2011-13	Q3	95.5%	100%
2011-13	Q2	96%	100%
2011-13	Q1	94%	100%

Performance Measure Status: Approved

Percent 001161 - Percent of acceptable performance testing analyses completed by Washington State laboratories



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A013 Fund Local Efforts to Clean Up Toxic Sites and Manage or Reduce Waste

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

Contaminated site agreements through Public Participation Grants are designed to educate communities affected by contaminated site cleanups and allow those affected to have a voice in cleanup investigation and remediation. Successful contaminated site projects will help ensure cleanup investigations have support and input from affected residents.

Waste management projects through Public Participation Grants are intended to educate Washington residents on solid waste reduction and reducing toxic threats. Successful waste management projects will inform participants on environmental issue, propose solutions, and begin a process of behavioral change.

Technical assistance on landfill regulations and moderate risk waste is provided through more than 500 Coordination Prevention Grant (CPG) agreements with local governments. Moderate risk waste is collected each biennium for proper recycling or disposal at moderate risk waste collection facilities funded through CPG funds provided to local jurisdictional health departments are managed to ensure that over 800 solid waste facilities statewide comply with regulatory standards.

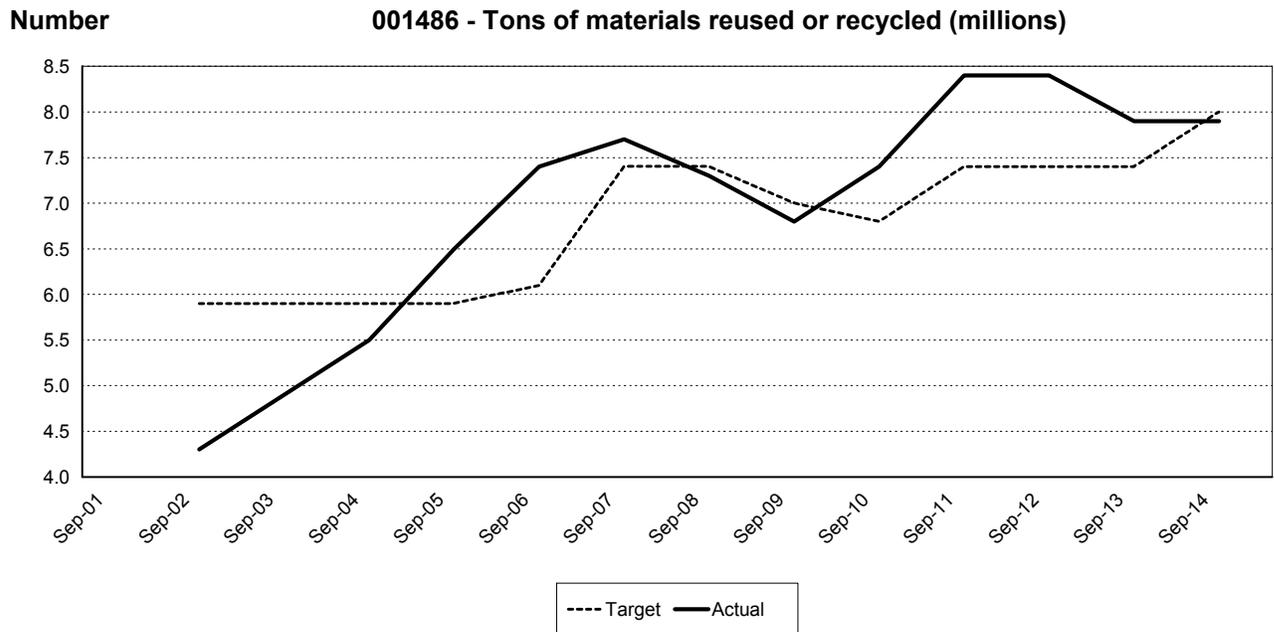
As of 7/28/2015

001486 - Millions of tons of materials reused or recycled annually. Reported annually in Quarters 2 and 6.			
Biennium	Period	Actual	Target
2013-15	A2	7.9	8
2013-15	A1	7.9	7.4
2011-13	A2	8.4	7.4
2011-13	A1	8.4	7.4

Performance Measure Status: Approved

Date Measured: 12/31/2013

Comment: Revised from 8.0.



As of 7/28/2015

001495 - Million pounds of household and small quantity generator hazardous wastes that are recycled or properly disposed. Reported annually in Quarters 2 and 6.

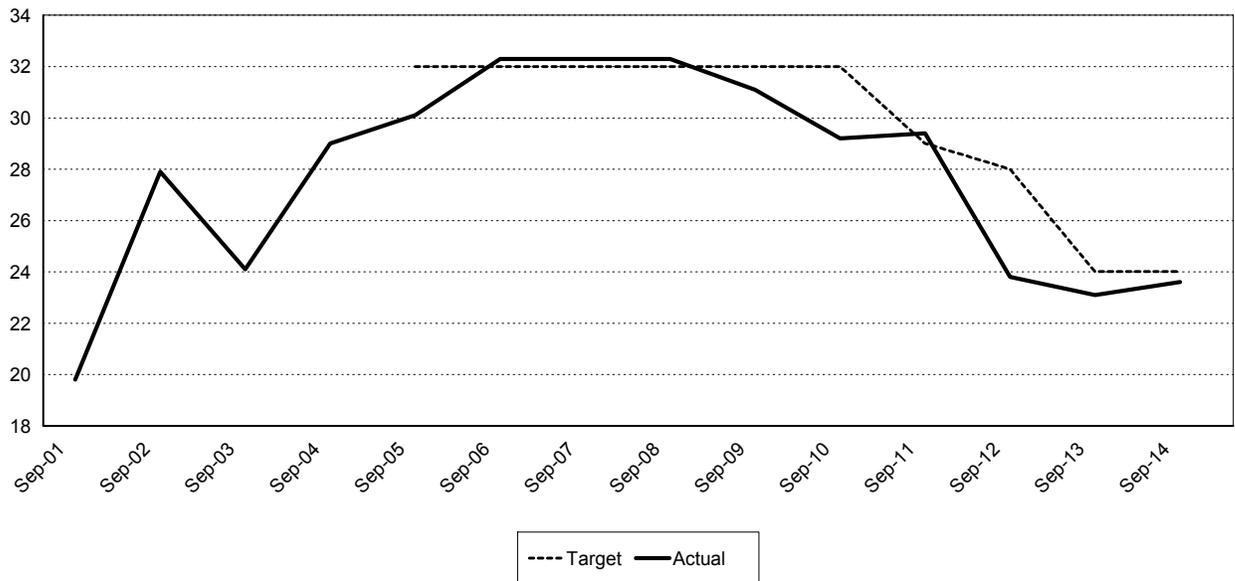
Biennium	Period	Actual	Target
2013-15	A2	23.6	24
2013-15	A1	23.1	24
2011-13	A2	23.8	28
2011-13	A1	29.4	29

Performance Measure Status: Approved

Date Measured: 12/31/2012

Comment: A database error was discovered which had over-calculated the totals.

Number 001495 - Pounds of household and small quantity generator hazardous wastes recycled or properly disposed



As of 7/28/2015

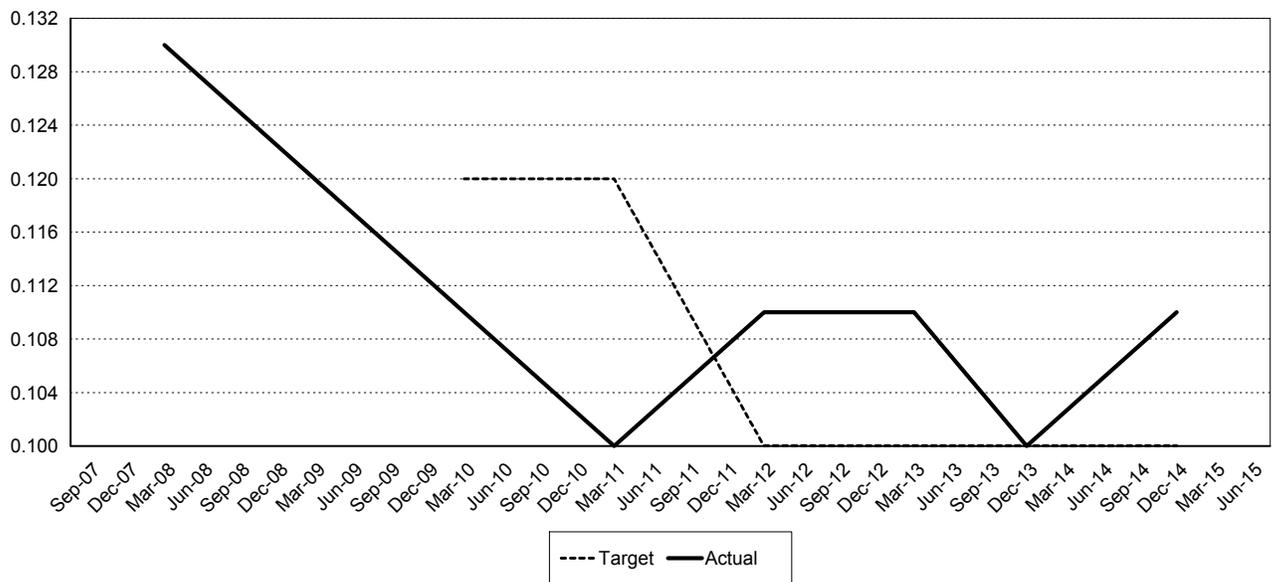
001496 - Pounds of solid waste generated per dollar (State GDP). Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	A2	0.11	0.1
2013-15	A1	0.1	0.1
2011-13	A2	0.11	0.1
2011-13	A1	0.11	0.1

Performance Measure Status: Approved

Date Measured: 3/31/2012

Comment: Revised - the Bureau of Economic Analysis revised their GDP estimates for states going back several years

Number 001496 - Pounds of solid waste generated per dollar (State GDP, gross domestic product)



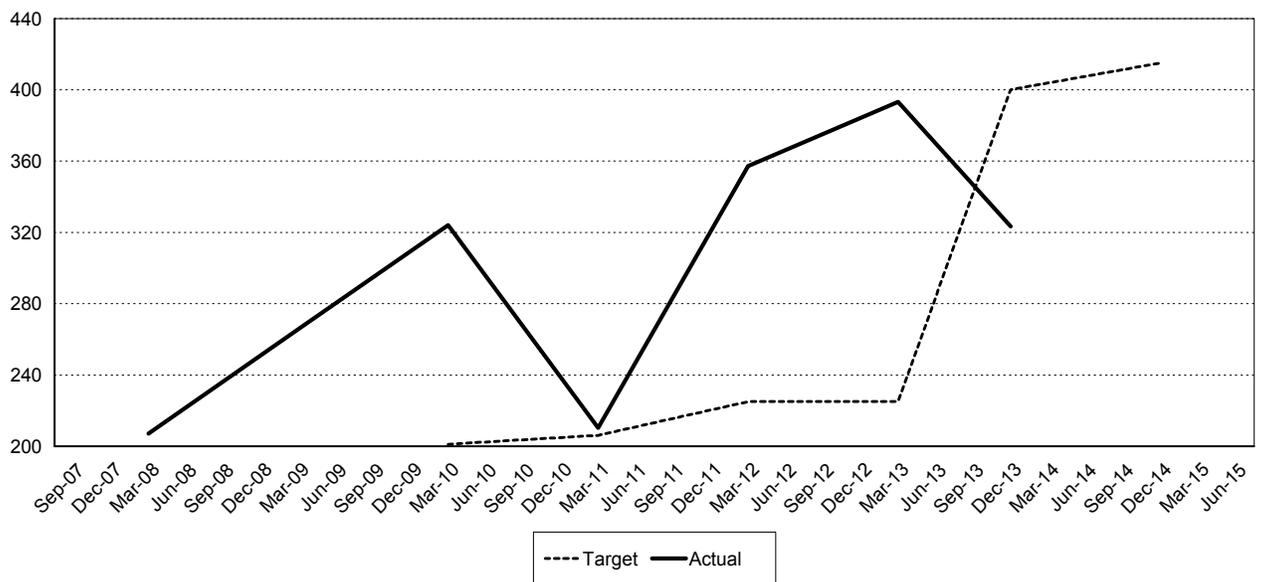
As of 7/28/2015

001497 - Dollar value of recyclables disposed (in millions). Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	Q6		\$415
2013-15	Q2	\$323.3	\$400
2011-13	Q7	\$393.3	\$225
2011-13	Q3	\$357.3	\$225
Performance Measure Status: Approved			

Date Measured: 12/31/2014

Comment: The amount of recyclable materials disposed is decreasing, however the value of the remaining disposed recyclables is increasing.

Dollars 001497 - Dollar value of recyclables disposed (millions)

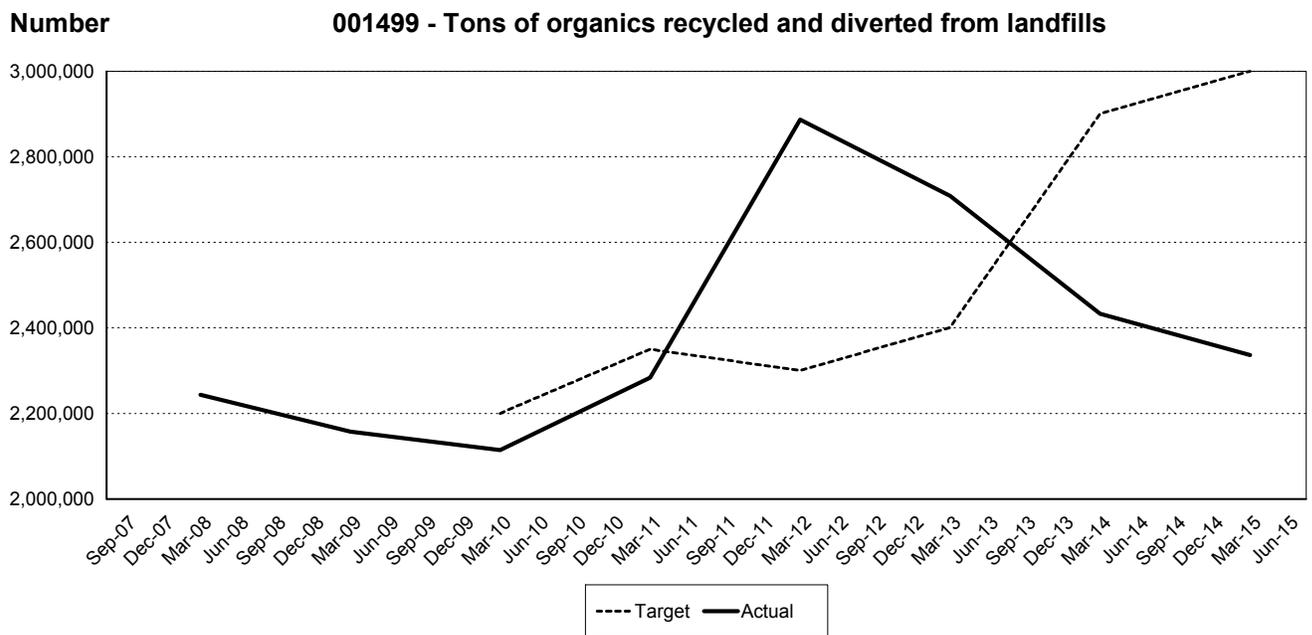


As of 7/28/2015

001499 - Tons of organics recycled and diverted from landfills. Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	A2	2,336,657	3,000,000
2013-15	A1	2,432,919	2,900,000
2011-13	A2	2,708,519	2,400,000
2011-13	A1	2,886,716	2,300,000
Performance Measure Status: Approved			

Date Measured: 3/31/2014

Comment: Revised from 2,684,977 based on corrected errors in data.



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A014 Restore the Air, Soil, and Water Contaminated from Past Activities at Hanford

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

Public use of the air, soil, and water at Hanford will be restored. Human and environmental risks associated with past Hanford activities are removed or reduced. Continue cleanup of contaminated waste sites adjacent to the Columbia River. Begin cleanup on the Hanford Central Plateau.

As of 7/28/2015

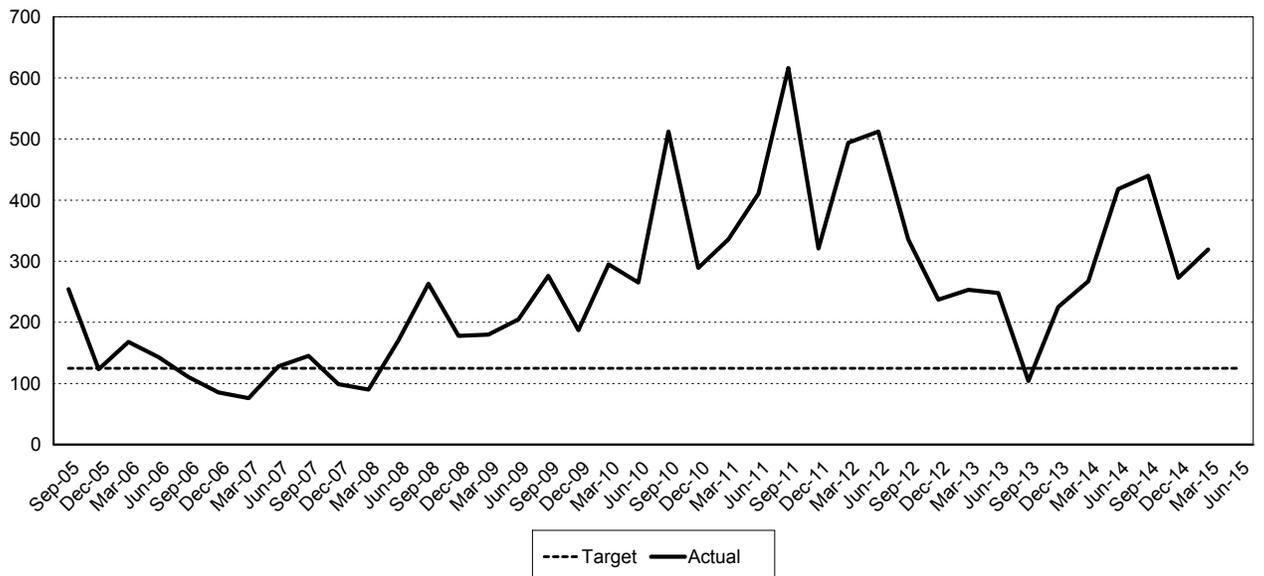
001358 - Tons of radioactive and/or chemically contaminated soil and debris from near the Columbia River that are removed and securely disposed at Hanford.			
Biennium	Period	Actual	Target
2013-15	Q8		125
2013-15	Q7	319	125
2013-15	Q6	273	125
2013-15	Q5	440	125
2013-15	Q4	418	125
2013-15	Q3	267	125
2013-15	Q2	225	125
2013-15	Q1	104	125
2011-13	Q8	248	125
2011-13	Q7	253	125
2011-13	Q6	237	125
2011-13	Q5	336	125
2011-13	Q4	512	125
2011-13	Q3	494	125
2011-13	Q2	321	125
2011-13	Q1	616	125

Performance Measure Status: Approved

Date Measured: 9/30/2013

Comment: Actual under target is not problematic. It represents completion of cleanup activities and anticipated lower volume of wastes.

Number 001358 - Tons of radioactive and/or chemically contaminated soil and debris removed and securely disposed



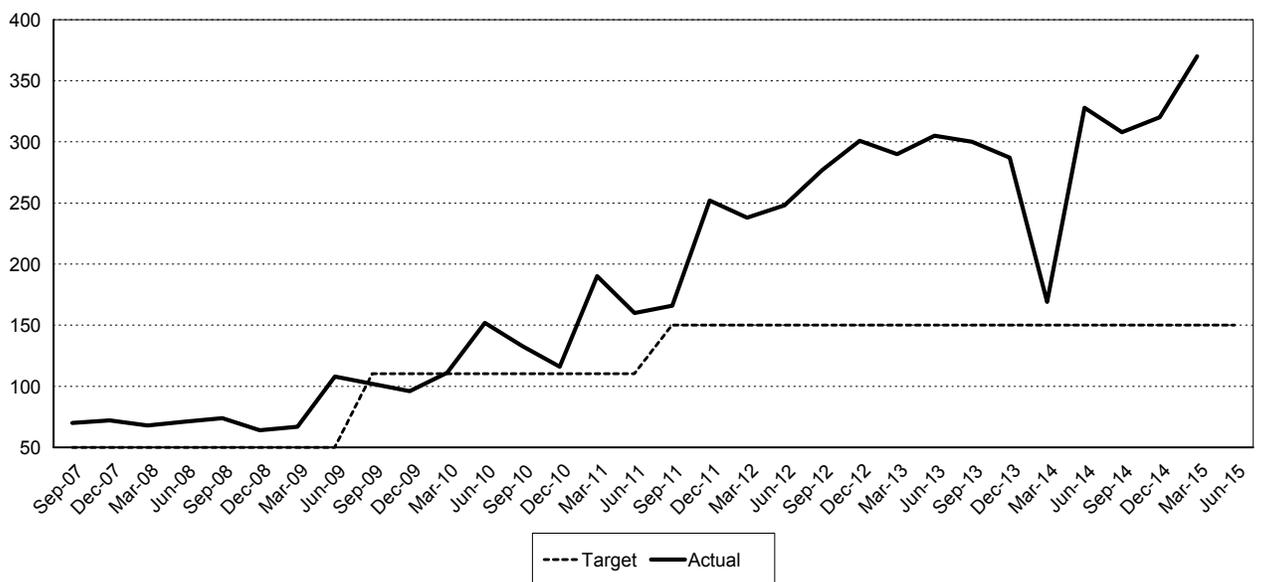
As of 7/28/2015

001362 - Gallons of groundwater contaminated by hexavalent chromium that is remediated at Hanford (in millions of gallons)				
Biennium	Period	Actual	Target	
2013-15	Q8		150	
2013-15	Q7	370	150	
2013-15	Q6	320	150	
2013-15	Q5	308	150	
2013-15	Q4	328	150	
2013-15	Q3	169	150	
2013-15	Q2	287	150	
2013-15	Q1	300	150	
2011-13	Q8	305	150	
2011-13	Q7	290	150	
2011-13	Q6	301	150	
2011-13	Q5	277	150	
2011-13	Q4	248	150	
2011-13	Q3	238	150	
2011-13	Q2	252	150	
2011-13	Q1	166	150	
Performance Measure Status: Approved				

Date Measured: 9/30/2011

Comment: Raised Target to 150 (million gallons) to reflect increased pumping rates.

Number 001362 - Gallons of groundwater contaminated by hexavalent chromium that is remediated at Hanford (millions)



As of 7/28/2015

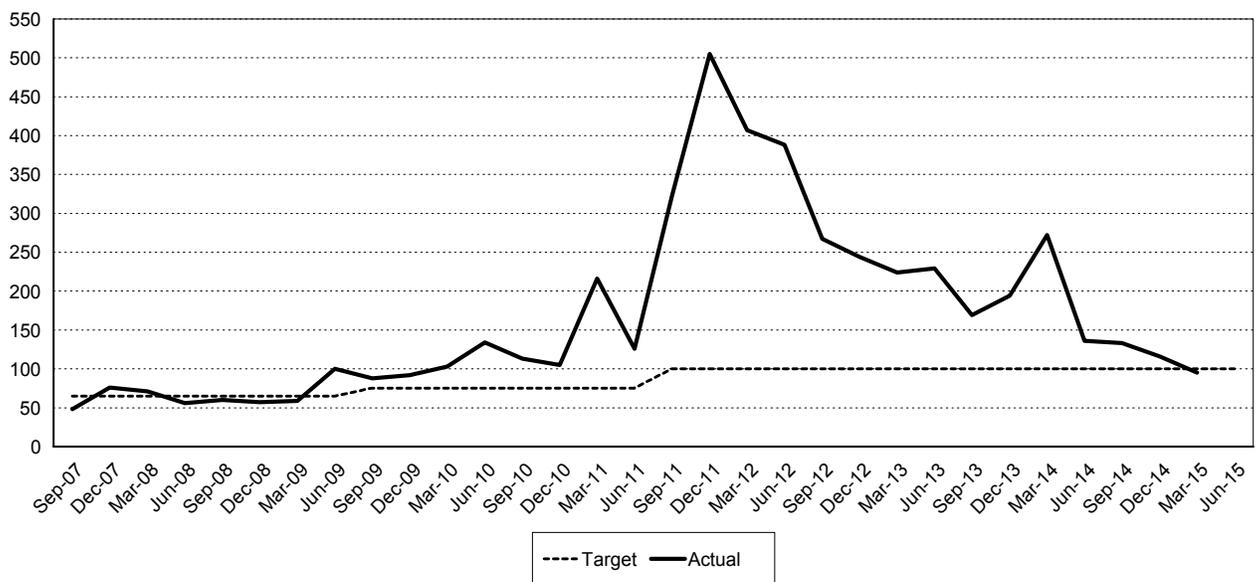
001363 - Pounds of chromium removed from contaminated groundwater at Hanford.			
Biennium	Period	Actual	Target
2013-15	Q8		100
2013-15	Q7	95	100
2013-15	Q6	116	100
2013-15	Q5	133	100
2013-15	Q4	136	100
2013-15	Q3	272	100
2013-15	Q2	194	100
2013-15	Q1	169	100
2011-13	Q8	229	100
2011-13	Q7	224	100
2011-13	Q6	244	100
2011-13	Q5	267	100
2011-13	Q4	388	100
2011-13	Q3	407	100
2011-13	Q2	505	100
2011-13	Q1	324	100

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Reduction in pounds removed is the result of contamination source removal and is a desirable result.

Number 001363 - Pounds of chromium removed from contaminated groundwater at Hanford



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A015 Clean Up and Remove Large, Complex, Contaminated Facilities throughout Hanford

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

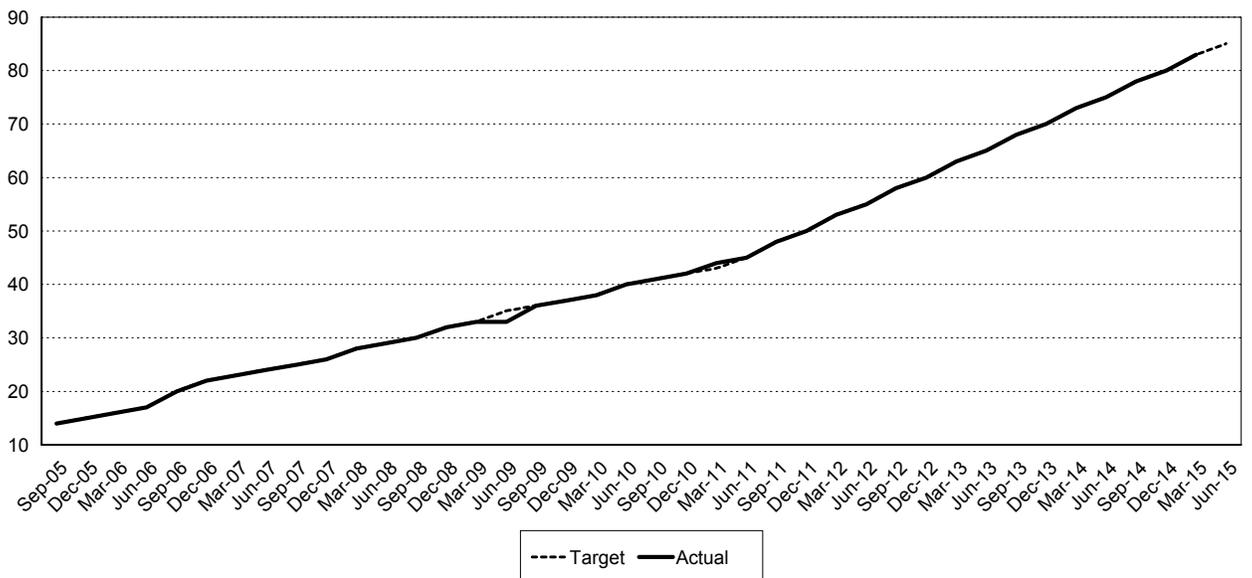
All major facilities on the Hanford Site will be decontaminated and decommissioned, and either demolished or placed into a long-term safe storage configuration. 30 percent of the 324 Building removal and remediation actions will be completed. Complete 45% of the decontamination and decommissioning effort at the Plutonium Finishing Plant will be completed. Complete 70% of the interim safe storage of the N Reactor 105-N/109-N building.

As of 7/28/2015

001361 - Decontaminate and decommission the plutonium finishing plant on Hanford on schedule by 2016. (percent complete)			
Biennium	Period	Actual	Target
2013-15	Q8		85%
2013-15	Q7	83%	83%
2013-15	Q6	80%	80%
2013-15	Q5	78%	78%
2013-15	Q4	75%	75%
2013-15	Q3	73%	73%
2013-15	Q2	70%	70%
2013-15	Q1	68%	68%
2011-13	Q8	65%	65%
2011-13	Q7	63%	63%
2011-13	Q6	60%	60%
2011-13	Q5	58%	58%
2011-13	Q4	55%	55%
2011-13	Q3	53%	53%
2011-13	Q2	50%	50%
2011-13	Q1	48%	48%

Performance Measure Status: Approved

Percent 001361 - Percent completion of decontamination/decommission of the Hanford plutonium finishing plant by 2016



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

53 million gallons of high-level radioactive mixed waste from Hanford's interim storage tanks will be retrieved and treated. Continue construction of The Hanford Tank Waste Treatment Plant at a rate that supports approved milestones. Start conceptual planning and design of an interim storage facility for immobilized high-level waste.

As of 7/28/2015

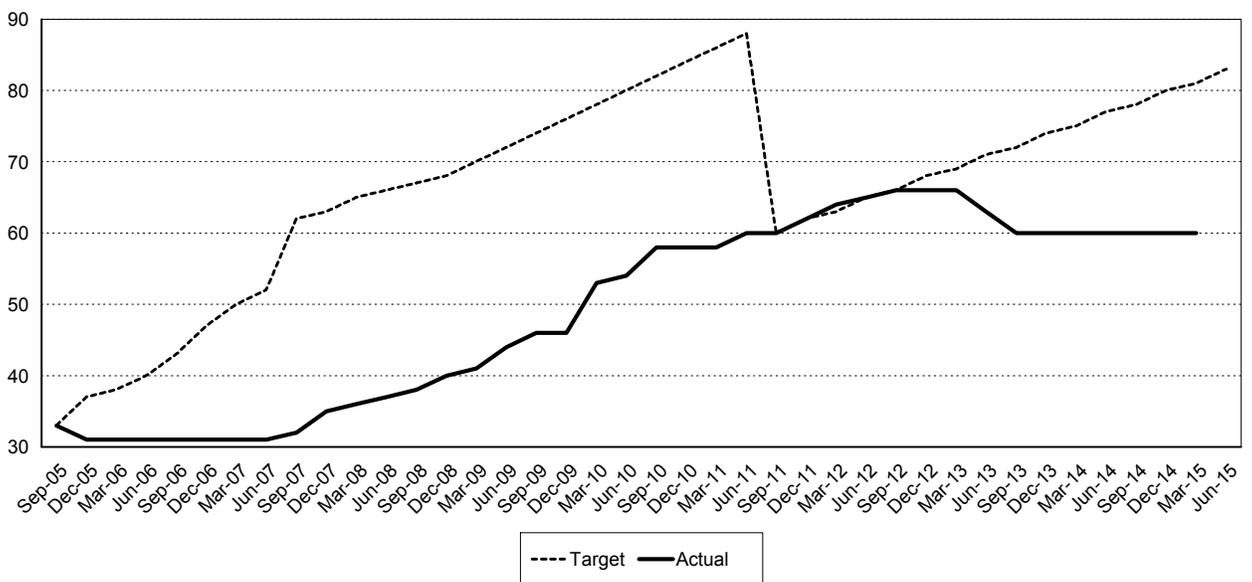
001359 - Percent of the Hanford tank waste treatment plant construction completed.			
Biennium	Period	Actual	Target
2013-15	Q8		83%
2013-15	Q7	60%	81%
2013-15	Q6	60%	80%
2013-15	Q5	60%	78%
2013-15	Q4	60%	77%
2013-15	Q3	60%	75%
2013-15	Q2	60%	74%
2013-15	Q1	60%	72%
2011-13	Q8	63%	71%
2011-13	Q7	66%	69%
2011-13	Q6	66%	68%
2011-13	Q5	66%	66%
2011-13	Q4	65%	65%
2011-13	Q3	64%	63%
2011-13	Q2	62%	62%
2011-13	Q1	60%	60%

Performance Measure Status: Approved

Date Measured: 12/31/2014

Comment: Action in Federal Court could result in revised milestones and targets for this project. Once concluded, measure will be updated.

Percent 001359 - Percent of the Hanford Tank Waste Treatment Plant construction completed



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A017 Ensure Safe Tank Operations, Storage of Tank Wastes, & Closure of the Waste Storage Tanks at Hanford

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

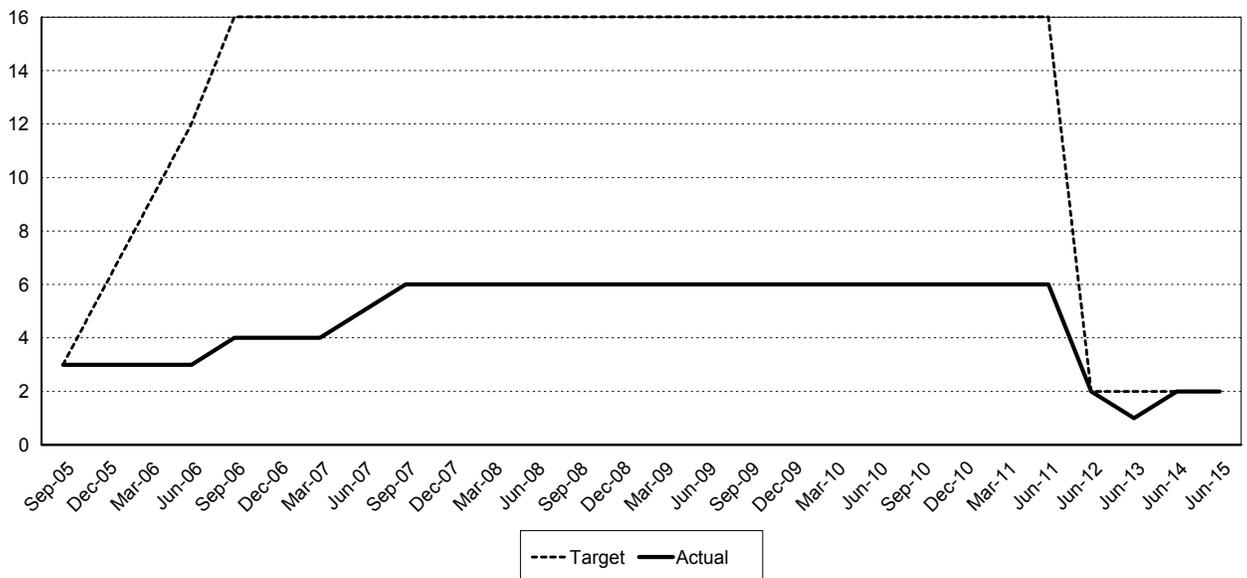
Public health and environmental risk from the highly toxic, mixed radioactive and hazardous tank waste is reduced and tank wastes are safely managed until treated and properly disposed of. One single-shell tanks is emptied and waste safely stored. A permit is issued for the Double Shell Tank Farms by March 2010. A closure plan is issued for the Single Shell Tank Farms by March 2010.

001357 - Number of single shell tanks containing radioactive hazardous waste emptied at Hanford.			
Biennium	Period	Actual	Target
2013-15	A2	2	2
2013-15	A1	2	2
2011-13	A2	1	2
2011-13	A1	2	2
Performance Measure Status: Approved			

Date Measured: 6/30/2015

Comment: Continuing work on retrieval of 3 tanks, 3 tanks required in consent decree have not been retrieved. Measure will be revised when consent decree is revised.

Number 001357 - Number of Hanford single shell tanks containing radioactive hazardous waste emptied.



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A018 Ensure the Safe Management of Radioactive Mixed Waste at Hanford

Statewide Result Area: Sustainable Energy and a Clean Environment**Statewide Strategy: Establish safeguards and standards to prevent and manage pollution****Expected Results**

Manage and retrieve, treat/process, store and dispose of transuranic and mixed low-level waste in compliance with existing regulations to reduce risks posed to Hanford workers and the environment significantly. Tri-Party (USEPA, USDOE, Ecology) negotiations to establish schedules for the remainder of waste retrieval, treatment, and disposal are complete. 10,700 cubic meters (cumulative) of contract-handled retrievably stored waste are retrieved from the low level burial grounds at Hanford by September 30, 2010. U.S. Ecology commercial low-level radioactive waste site Model Toxics Control Act investigation is complete. A draft cleanup action plan is complete.

As of 7/28/2015

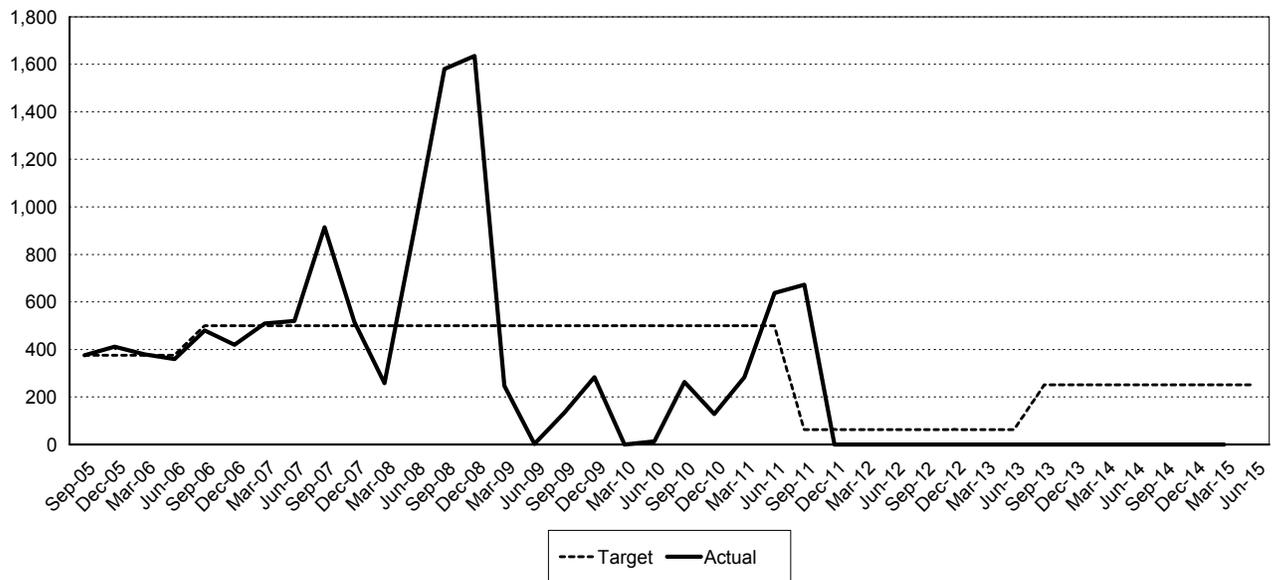
001360 - Amount of transuranic waste removed from the low level burial grounds at Hanford. (cubic meters).			
Biennium	Period	Actual	Target
2013-15	Q8		250
2013-15	Q7	0	250
2013-15	Q6	0	250
2013-15	Q5	0	250
2013-15	Q4	0	250
2013-15	Q3	0	250
2013-15	Q2	0	250
2013-15	Q1	0	250
2011-13	Q8	0	63
2011-13	Q7	0	62
2011-13	Q6	0	63
2011-13	Q5	0	62
2011-13	Q4	0	63
2011-13	Q3	0	62
2011-13	Q2	0	63
2011-13	Q1	672	62

Performance Measure Status: Approved

Date Measured: 9/30/2013

Comment: USDOE funding of this project is currently zero. Target reflects Hanford Tri-Party Agreement milestone requirements.

Number 001360 - Amount of transuranic waste removed from the low level burial grounds at Hanford (in cubic meters)



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A019 Improve Community Access to Hazardous Substance and Waste Information

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Dangerous waste and chemical data (type, location, amount, etc.) is available to emergency responders, and local governments. Citizens and decision makers have access to dangerous waste and hazardous substance data in their communities. We accomplish this through: Increasing Shoptalk newsletter distribution to 5,000 readers; creating or updating 50 business publications each year and posting them to the web; writing and distributing 10 business pollution prevention success stories during the biennium; using the results of a new business survey to update our compliance and toxics reduction web content; and updating our pollution prevention plan reporting system (Turbo Plan) so it is easier for businesses to use.

As of 7/28/2015

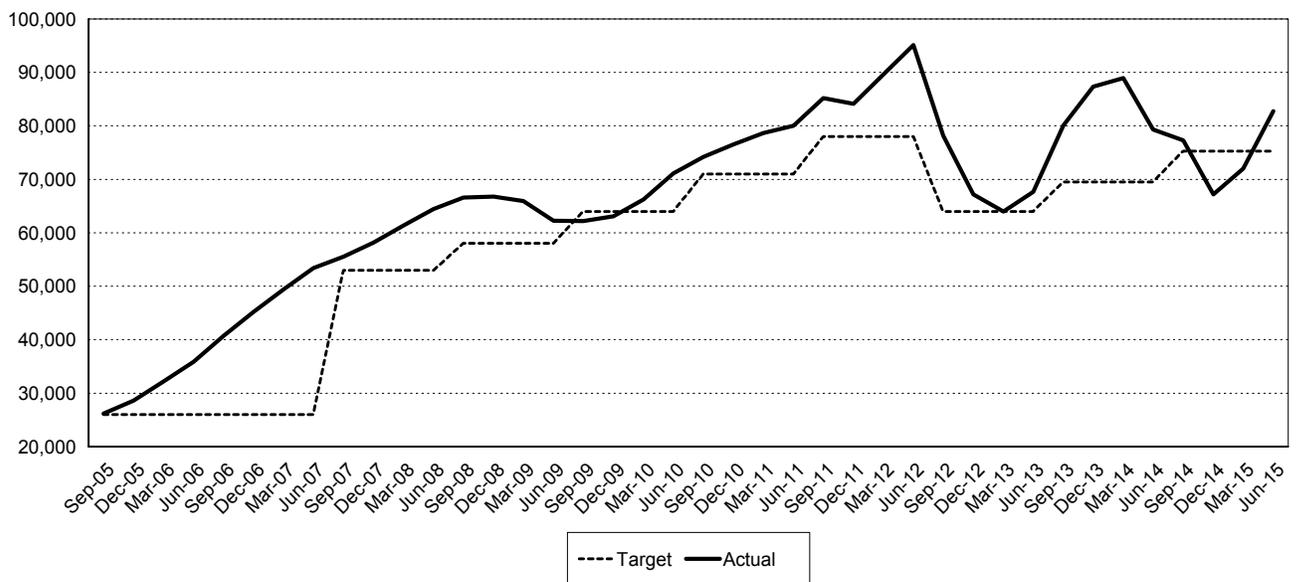
001286 - Number of visits to Ecology's Hazardous Waste and Toxics Reduction web sites.			
Biennium	Period	Actual	Target
2013-15	Q8	82,781	75,250
2013-15	Q7	72,015	75,250
2013-15	Q6	67,207	75,250
2013-15	Q5	77,267	75,250
2013-15	Q4	79,326	69,500
2013-15	Q3	88,942	69,500
2013-15	Q2	87,344	69,500
2013-15	Q1	80,071	69,500
2011-13	Q8	67,649	64,000
2011-13	Q7	63,944	64,000
2011-13	Q6	67,164	64,000
2011-13	Q5	78,155	64,000
2011-13	Q4	95,136	78,000
2011-13	Q3	89,590	78,000
2011-13	Q2	84,145	78,000
2011-13	Q1	85,170	78,000

Performance Measure Status: Approved

Date Measured: 12/31/2014

Comment: Last two quarters of data impacted by limited use of the agency's web analytics program.

Number **001286 - Number of visits to toxics-related Web sites**



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A020 Improve Quality of Data Used for Environmental Decision Making

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Environmental policy and agency decisions are based on accurate, reliable, and timely data. Quality assurance project plans are completed for all scientific studies before sampling begins. Environmental sampling and laboratory methods are described in formal standard operating procedures.

As of 7/28/2015

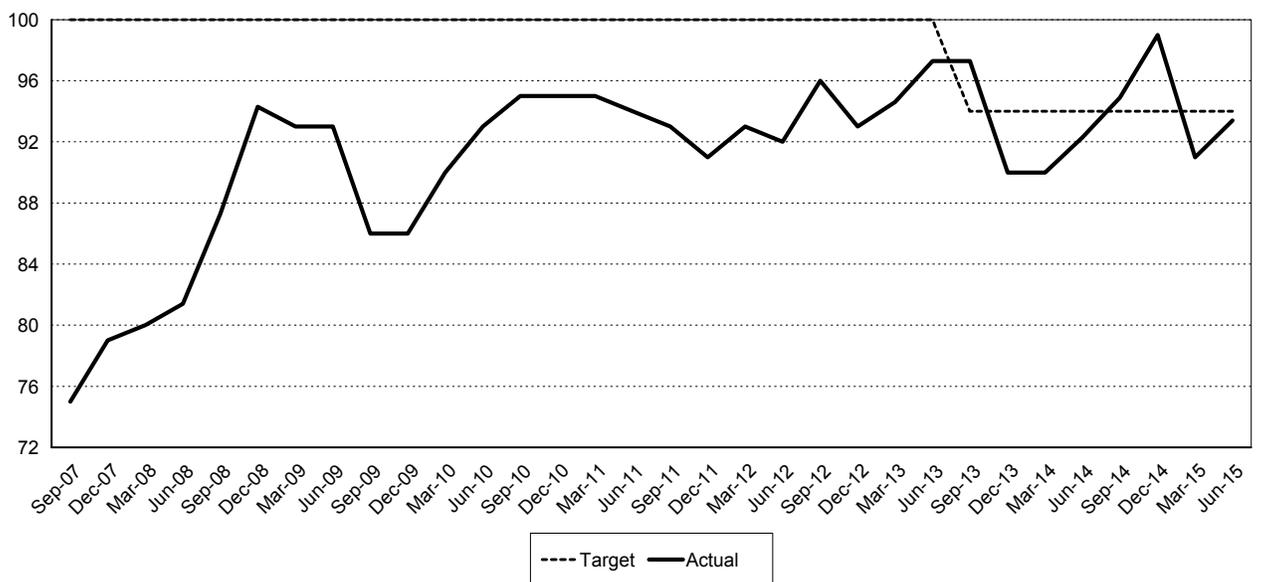
001163 - Percent of environmental monitoring field procedures covered by a formal Standard Operating Procedure (SOP).				
Biennium	Period	Actual	Target	
2013-15	Q8	93.4%	94%	
2013-15	Q7	91%	94%	
2013-15	Q6	99%	94%	
2013-15	Q5	94.9%	94%	
2013-15	Q4	92.3%	94%	
2013-15	Q3	90%	94%	
2013-15	Q2	90%	94%	
2013-15	Q1	97.3%	94%	
2011-13	Q8	97.3%	100%	
2011-13	Q7	94.6%	100%	
2011-13	Q6	93%	100%	
2011-13	Q5	96%	100%	
2011-13	Q4	92%	100%	
2011-13	Q3	93%	100%	
2011-13	Q2	91%	100%	
2011-13	Q1	93%	100%	

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Several SOPs are in the final process of being approved or recertified.

Percent 001163 - Percent of environmental monitoring field procedures covered by formal standard operating procedures



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A021 Increase Compliance and Act on Environmental Threats from Hazardous Waste

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Large and medium quantity generators and facilities that treat, store, or dispose of dangerous wastes are in compliance with state and federal regulations designed to protect human health and the environment. We accomplish this through: conducting over 400 compliance inspections annually; leaning our compliance inspection process in an effort to add capacity for additional inspections; responding to 100 percent of dangerous waste related complaints (approximately 120-180 complaints per year); and utilizing streamlined enforcement and settlement approaches as opportunities arise.

- Issuing timely enforcement actions resulting in a deterrent to businesses and changed behavior.

- *Focusing on reducing the number of significant environmental threats found during inspections.

-
-

As of 7/28/2015

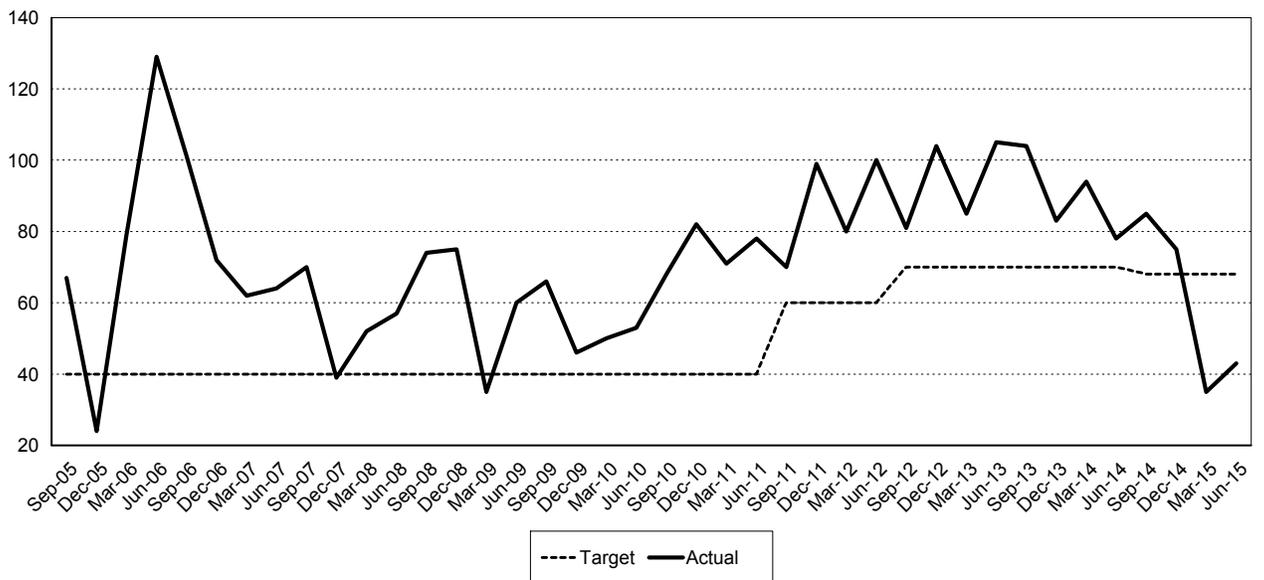
001284 - Number of significant toxics-related environmental threats resolved.			
Biennium	Period	Actual	Target
2013-15	Q8	43	68
2013-15	Q7	35	68
2013-15	Q6	75	68
2013-15	Q5	85	68
2013-15	Q4	78	70
2013-15	Q3	94	70
2013-15	Q2	83	70
2013-15	Q1	104	70
2011-13	Q8	105	70
2011-13	Q7	85	70
2011-13	Q6	104	70
2011-13	Q5	81	70
2011-13	Q4	100	60
2011-13	Q3	80	60
2011-13	Q2	99	60
2011-13	Q1	70	60

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Preliminary data.

Number **001284 - Number of significant toxics-related environmental threats resolved**



As of 7/28/2015

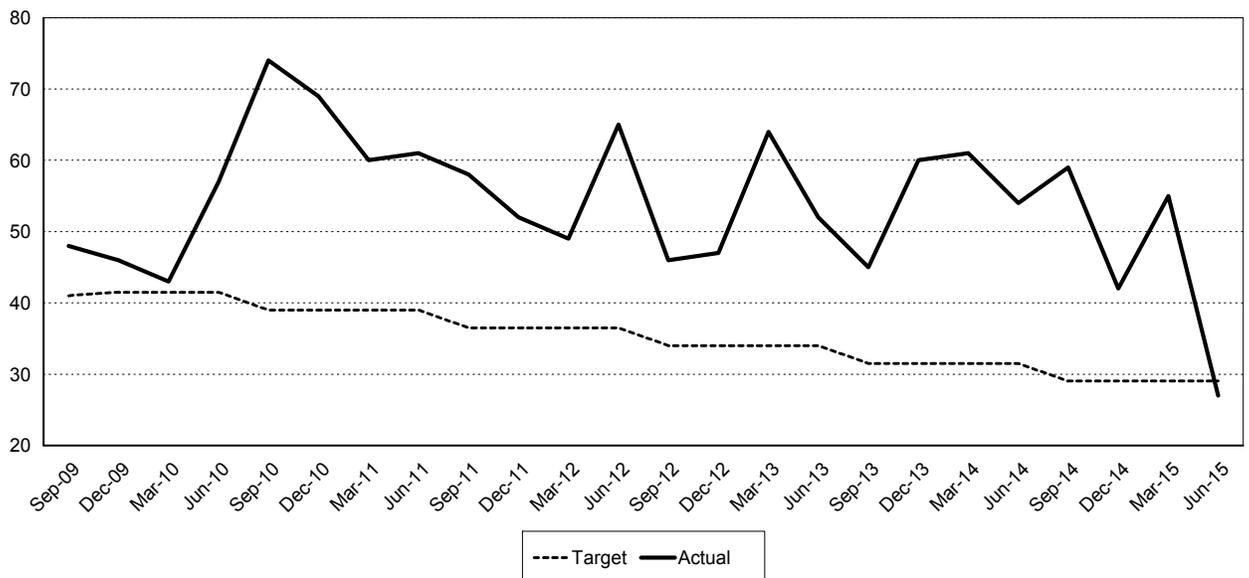
001294 - Percent of facilities with a significant toxics-related threat found during an inspection.			
Biennium	Period	Actual	Target
2013-15	Q8	27%	29%
2013-15	Q7	55%	29%
2013-15	Q6	42%	29%
2013-15	Q5	59%	29%
2013-15	Q4	54%	31.5%
2013-15	Q3	61%	31.5%
2013-15	Q2	60%	31.5%
2013-15	Q1	45%	31.5%
2011-13	Q8	52%	34%
2011-13	Q7	64%	34%
2011-13	Q6	47%	34%
2011-13	Q5	46%	34%
2011-13	Q4	65%	36.5%
2011-13	Q3	49%	36.5%
2011-13	Q2	52%	36.5%
2011-13	Q1	58%	36.5%

Performance Measure Status: Approved

There is a causal relationship between the percentage of significant threats found and the frequency/number of inspections. Regulatory compliance drops markedly when facilities are inspected less frequently than once every three years.

Date Measured: 6/30/2015
 Comment: Preliminary data.

Percent 001294 - Percent chance of finding a significant environmental threat during a compliance inspection



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A022 Increase Safe Hazardous Waste Management

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Dangerous waste is safely managed, the public is protected, and businesses comply with state dangerous waste rules. We accomplish this through conducting up to 200 compliance-related technical assistance visits to businesses each year and creating new web-based dangerous waste workshop modules to help business properly manage dangerous waste and fill out their annual reports.

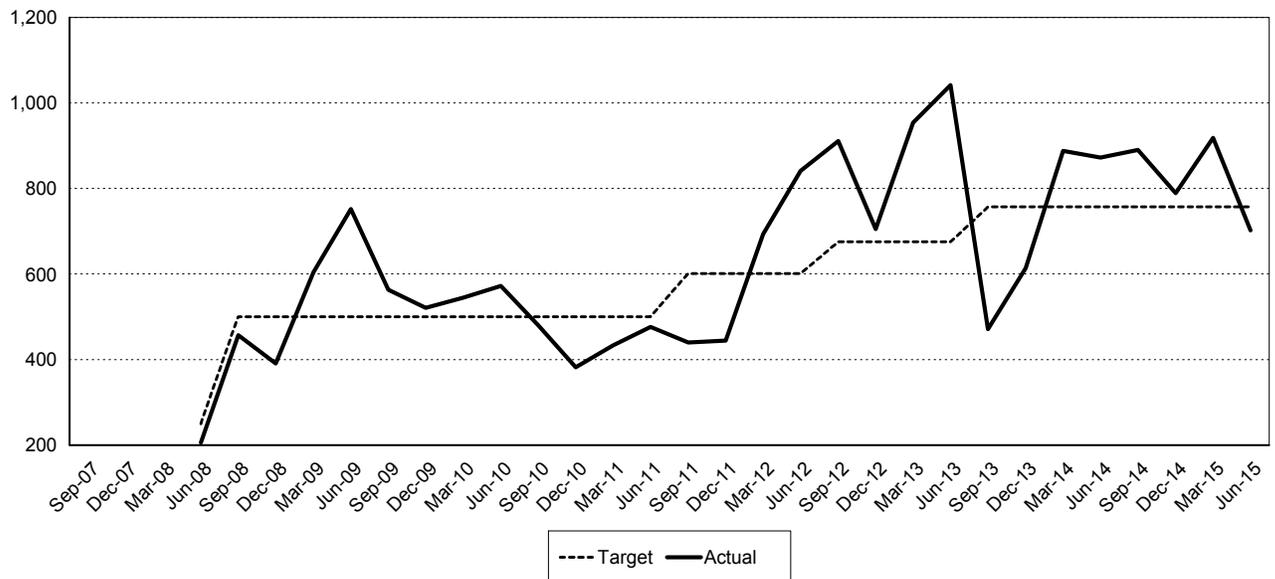
As of 7/28/2015

001296 - Number of Ecology-funded small business technical assistance visits conducted by local government.			
Biennium	Period	Actual	Target
2013-15	Q8	702	756
2013-15	Q7	918	756
2013-15	Q6	789	756
2013-15	Q5	890	756
2013-15	Q4	872	756
2013-15	Q3	888	756
2013-15	Q2	614	756
2013-15	Q1	471	756
2011-13	Q8	1,042	675
2011-13	Q7	954	675
2011-13	Q6	705	675
2011-13	Q5	911	675
2011-13	Q4	841	600
2011-13	Q3	693	600
2011-13	Q2	444	600
2011-13	Q1	440	600

Performance Measure Status: Approved

Date Measured: 6/30/2015
 Comment: Preliminary number.

Number 001296 - Number of Ecology-funded small business technical assistance visits conducted by local government



001655 - Refer to Narrative Justification

Performance Measure Status: Approved

*As of 7/28/2015***A023 Manage Underground Storage Tanks to Minimize Releases**

Statewide Result Area: Sustainable Energy and a Clean Environment**Statewide Strategy: Establish safeguards and standards to prevent and manage pollution****Expected Results**

Underground storage tanks are properly installed, monitored, or decommissioned to minimize the release of oil, gas, and other toxic materials into drinking water and other underground water sources. Decreased number of reported releases from underground storage tanks over time. Increased number of leaking underground storage sites where cleanup actions are completed. Increased percentage of underground storage tanks inspected that pass compliance for leak detection.

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

002476 - This measure replaces "Average number of UST inspections completed per inspector". We wanted to capture our efforts in responding to EPA's requirement to inspect every underground storage tank at least every 3 years.

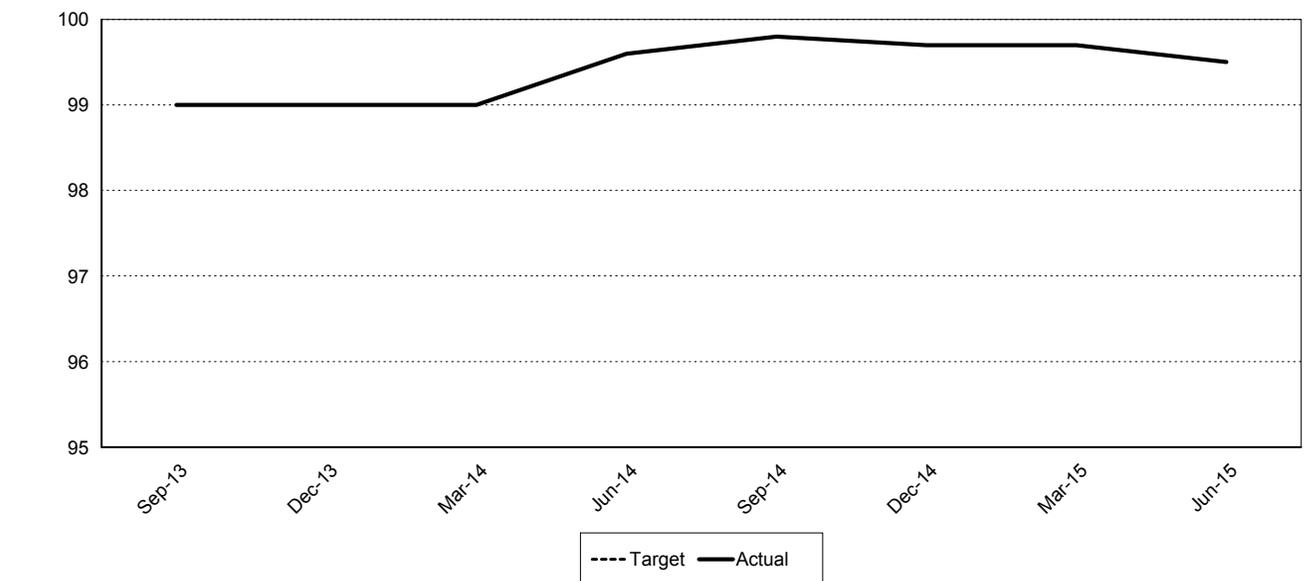
Biennium	Period	Actual	Target
2013-15	Q8	99.5%	
2013-15	Q7	99.7%	
2013-15	Q6	99.7%	
2013-15	Q5	99.8%	
2013-15	Q4	99.6%	
2013-15	Q3	99%	
2013-15	Q2	99%	
2013-15	Q1	99%	95%

Performance Measure Status: Approved
 Ensuring underground storage tanks are inspected and in compliance reduces possible release of pollution from the tank or facility.

Date Measured: 9/30/2013

Comment: First time we've reported this Underground Storage Tank measure.

002476 - Percent of underground storage tank sites inspected within 3 years.



A024 Manage Water Rights

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Achieve sustainable use of public natural resources

Expected Results

As of 7/28/2015

Improved allocation of new water rights and changes to existing rights through sound and timely permit decision-making. New municipal water right provisions are implemented with the Department of Health. Water needs are met and existing water users and the environment are protected. Timely and sound decisions are made on applications for new water rights and changes to existing rights to (re)allocate water.

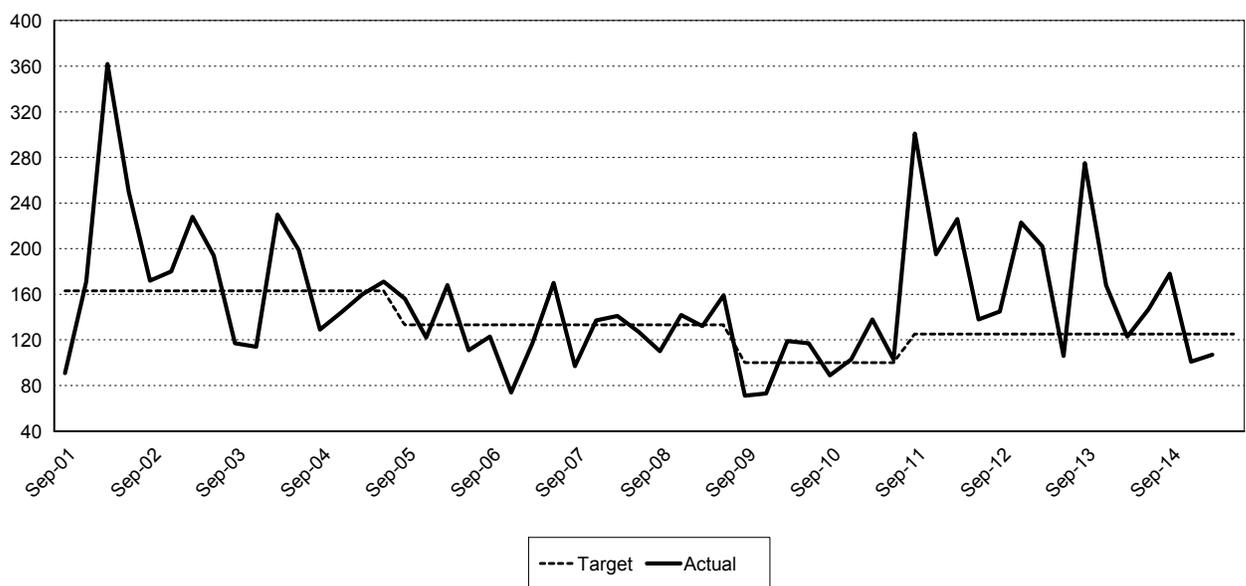
001577 - Number of water right decisions completed.			
Biennium	Period	Actual	Target
2013-15	Q8		125
2013-15	Q7	107	125
2013-15	Q6	101	125
2013-15	Q5	178	125
2013-15	Q4	147	125
2013-15	Q3	123	125
2013-15	Q2	168	125
2013-15	Q1	275	125
2011-13	Q8	106	125
2011-13	Q7	202	125
2011-13	Q6	223	125
2011-13	Q5	145	125
2011-13	Q4	138	125
2011-13	Q3	226	125
2011-13	Q2	195	125
2011-13	Q1	301	125

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Qtr 6 - 62 New & 45 Change decisions

Number **001577 - Number of total water right decisions completed**



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A025 Measure Air Pollution Levels and Emissions

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Comprehensive, high quality air quality data are gathered, maintained, and evaluated over time to ensure informed policy decisions. The federally required monitoring network review and monitoring site modifications are conducted to meet state and federal air quality needs. Adequate data are available to policy makers. Improved emissions data and modeling tools are used to predict air quality levels, impacts, and trends.

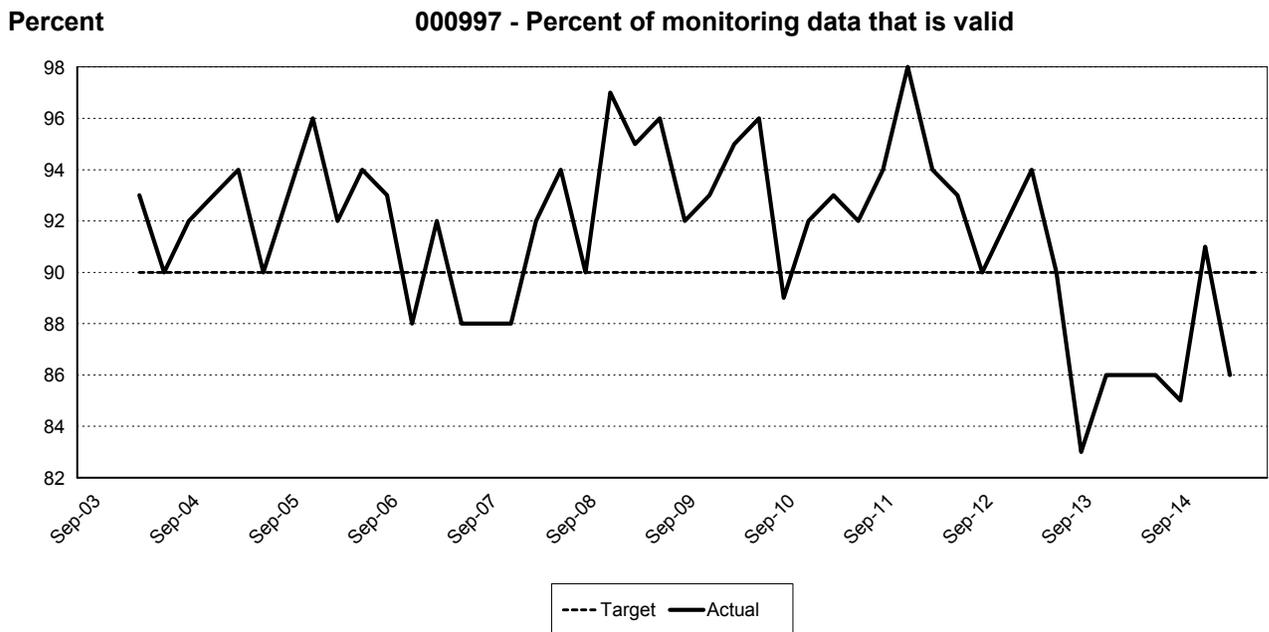
As of 7/28/2015

000997 - Percent of monitoring data that is valid.			
Biennium	Period	Actual	Target
2013-15	Q8		90%
2013-15	Q7	86%	90%
2013-15	Q6	91%	90%
2013-15	Q5	85%	90%
2013-15	Q4	86%	90%
2013-15	Q3	86%	90%
2013-15	Q2	86%	90%
2013-15	Q1	83%	90%
2011-13	Q8	90%	90%
2011-13	Q7	94%	90%
2011-13	Q6	92%	90%
2011-13	Q5	90%	90%
2011-13	Q4	93%	90%
2011-13	Q3	94%	90%
2011-13	Q2	98%	90%
2011-13	Q1	94%	90%

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Data lags one quarter due to quality assurance/quality control processes.



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A026 Measure Contaminants in the Environment by Performing Laboratory Analyses

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Ecology's full-service environmental testing laboratory provides defensible and accurate analytical and laboratory support to decision makers. Scientifically sound laboratory results are provided to clients for making environmental decisions.

As of 7/28/2015

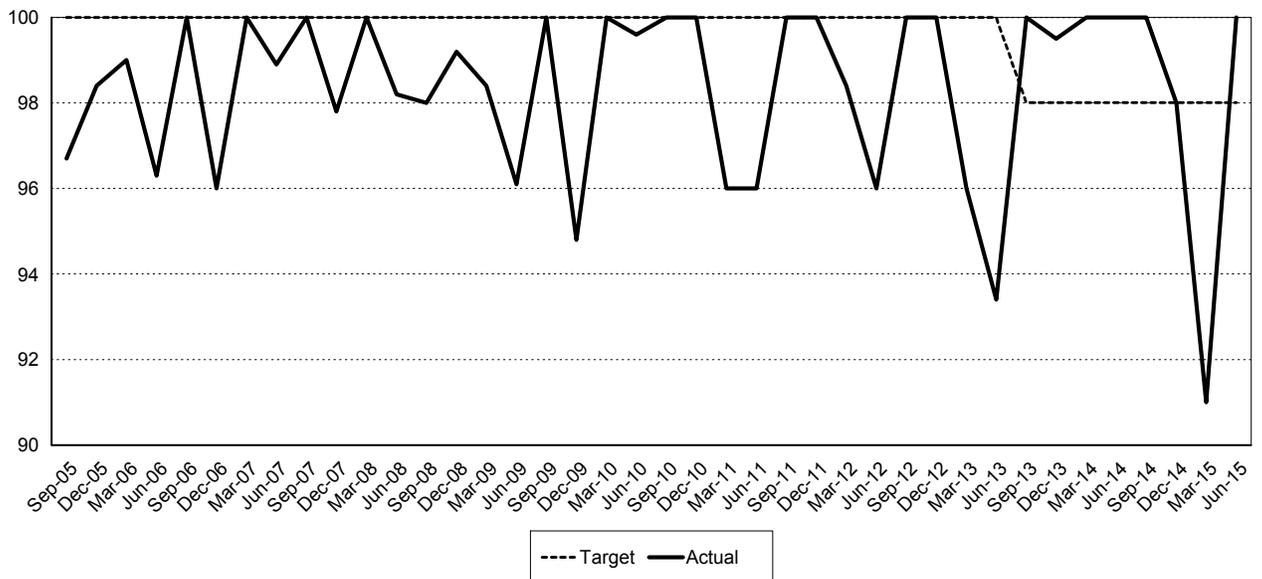
001160 - Percent of acceptable performance testing analyses completed by Ecology's Manchester Environmental Laboratory.			
Biennium	Period	Actual	Target
2013-15	Q8	100%	98%
2013-15	Q7	91%	98%
2013-15	Q6	98%	98%
2013-15	Q5	100%	98%
2013-15	Q4	100%	98%
2013-15	Q3	100%	98%
2013-15	Q2	99.5%	98%
2013-15	Q1	100%	98%
2011-13	Q8	93.4%	100%
2011-13	Q7	96%	100%
2011-13	Q6	100%	100%
2011-13	Q5	100%	100%
2011-13	Q4	96%	100%
2011-13	Q3	98.4%	100%
2011-13	Q2	100%	100%
2011-13	Q1	100%	100%

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: 6 out of 6

Percent 001160 - Percent of acceptable performance testing analyses completed by Manchester Environmental Laboratory



As of 7/28/2015

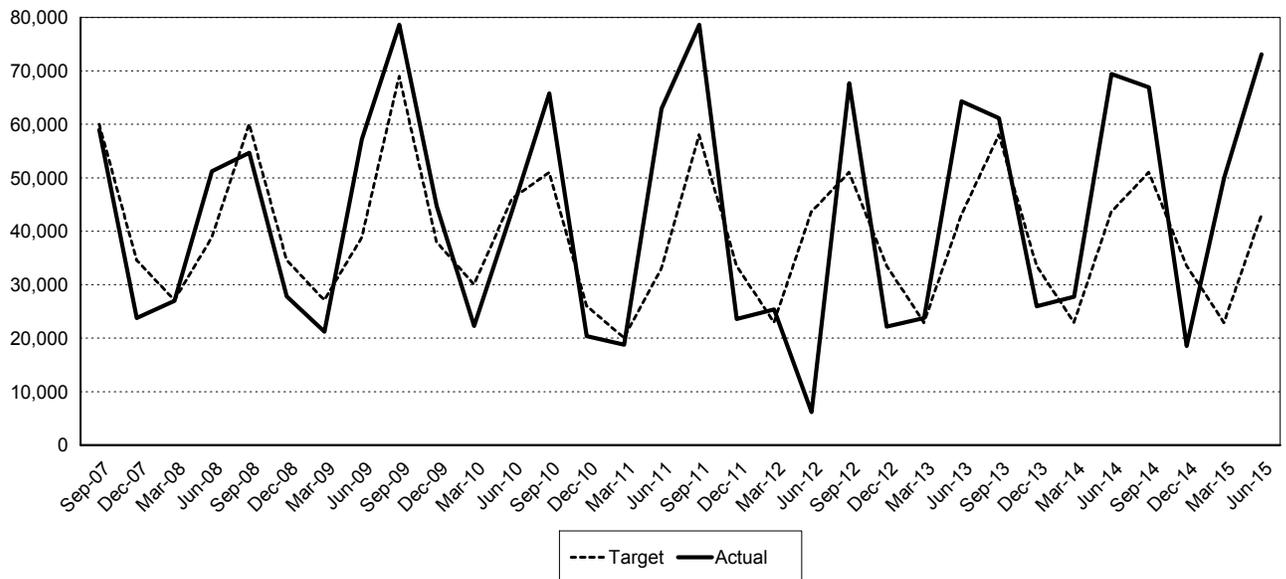
001164 - Number of chemical analyses completed for clients by Ecology's Manchester Environmental Laboratory.			
Biennium	Period	Actual	Target
2013-15	Q8	73,087	43,050
2013-15	Q7	49,953	22,890
2013-15	Q6	18,557	33,600
2013-15	Q5	66,930	51,000
2013-15	Q4	69,385	43,630
2013-15	Q3	27,721	22,910
2013-15	Q2	25,978	33,500
2013-15	Q1	61,152	58,000
2011-13	Q8	64,322	43,050
2011-13	Q7	23,758	22,890
2011-13	Q6	22,138	33,600
2011-13	Q5	67,698	51,000
2011-13	Q4	6,170	43,630
2011-13	Q3	25,348	22,910
2011-13	Q2	23,573	33,500
2011-13	Q1	78,610	58,000

Performance Measure Status: Approved

Date Measured: 3/31/2012

Comment: Three percent higher than 1st quarter last year.

Number 001164 - Number of chemical analyses completed for clients by Ecology's Manchester Environmental Laboratory



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A027 Monitor the Quality of State Waters and Measure Stream Flows Statewide

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Trends, conditions, and changes in water quality of major freshwater rivers, Puget Sound, and the largest coastal estuaries are tracked. Monthly samples from approximately 82 freshwater and 35 marine water sites are collected. Stream flows at approximately 62 near real-time stations are measured and reported. Real-time stream flow data is provided via the Web. Ecology staff and the public are alerted to emerging water quality problems. The effectiveness of water cleanup activities is tracked and assessed.

As of 7/28/2015

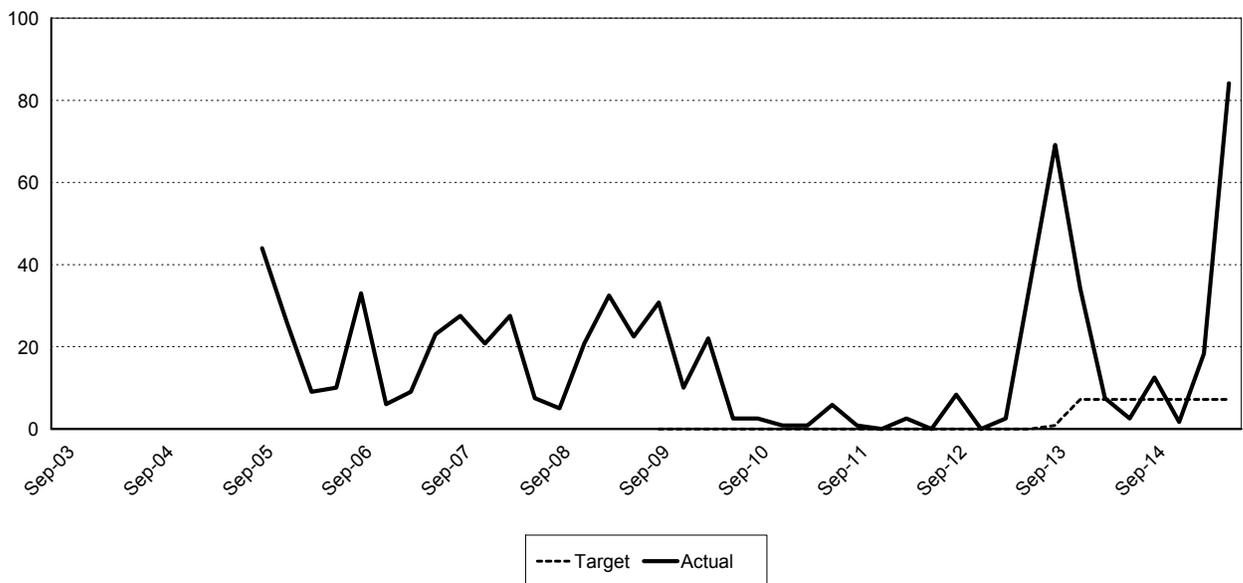
001155 - Percent of monitored stream flows below critical flow levels.			
Biennium	Period	Actual	Target
2013-15	Q8	84.17%	7.13%
2013-15	Q7	18.33%	7.13%
2013-15	Q6	1.7%	7.13%
2013-15	Q5	12.5%	7.13%
2013-15	Q4	2.5%	7.13%
2013-15	Q3	7.5%	7.13%
2013-15	Q2	34.2%	7.13%
2013-15	Q1	69.2%	0.83%
2011-13	Q8		0%
2011-13	Q7	2.5%	0%
2011-13	Q6	0%	0%
2011-13	Q5	8.3%	0%
2011-13	Q4	0%	0%
2011-13	Q3	2.5%	0%
2011-13	Q2	0%	0%
2011-13	Q1	0.83%	0%

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Based on end-of-month flows in April, May, June 2015 at 40 representative stations.

Percent **001155 - Percent of monitored stream flows below critical flow levels**



As of 7/28/2015

A028 Improve Environmental Compliance at State's Largest Industrial Facilities

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Pulp and paper facilities, oil refineries, and aluminum smelters will have improved compliance rates through one stop environmental permitting, compliance review, technical assistance and timely issuance of environmental permits. Current permits will ensure that industries are meeting new state and federal requirements in a timely way.

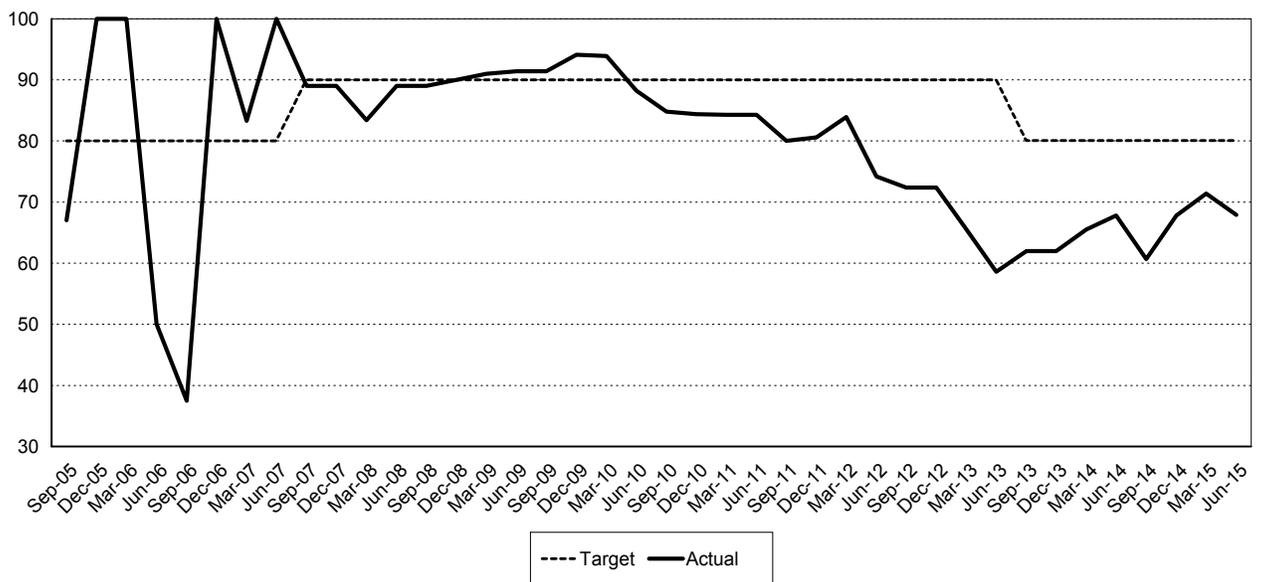
As of 7/28/2015

001487 - Percent of industrial section permit actions that meet the agency timeliness goals.				
Biennium	Period	Actual	Target	
2013-15	Q8	67.9%	80%	
2013-15	Q7	71.4%	80%	
2013-15	Q6	67.8%	80%	
2013-15	Q5	60.7%	80%	
2013-15	Q4	67.8%	80%	
2013-15	Q3	65.5%	80%	
2013-15	Q2	62%	80%	
2013-15	Q1	62%	80%	
2011-13	Q8	58.6%	90%	
2011-13	Q7	65.5%	90%	
2011-13	Q6	72.4%	90%	
2011-13	Q5	72.4%	90%	
2011-13	Q4	74.2%	90%	
2011-13	Q3	83.9%	90%	
2011-13	Q2	80.6%	90%	
2011-13	Q1	80%	90%	
Performance Measure Status: Approved				

Date Measured: 3/31/2015

Comment: Permits behind due to extensive public disclosure requests, public comments, appeals on some permits, owner change, past environ problems, delays in permit submittals, major changes in permits, EPA, new MACT regulations. Several near completion.

Percent 001487 - Percent of industrial section permits that meet timeliness goals



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A029 Prepare and Respond to Drought

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Achieve sustainable use of public natural resources

Expected Results

Drought effects are monitored, and where feasible, mitigated (such as impacts to water supply and drought preparedness) through improved planning, communication, coordination, and loss prevention efforts.

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A030 Prepare for Aggressive Response to Oil and Hazardous Material Incidents

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Ecology and the regulated community are fully prepared to promptly respond to oil spills, and damage from spills are minimized. Compliance with the industry sponsored Neah Bay response tug is documented in approved vessel contingency plans. Four Geographic Response Plan chapters are updated. The ongoing maintenance of response equipment is documented by industry and records verified by Ecology. Ecology targets oil spill related outreach efforts to local governments in coastal communities.

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

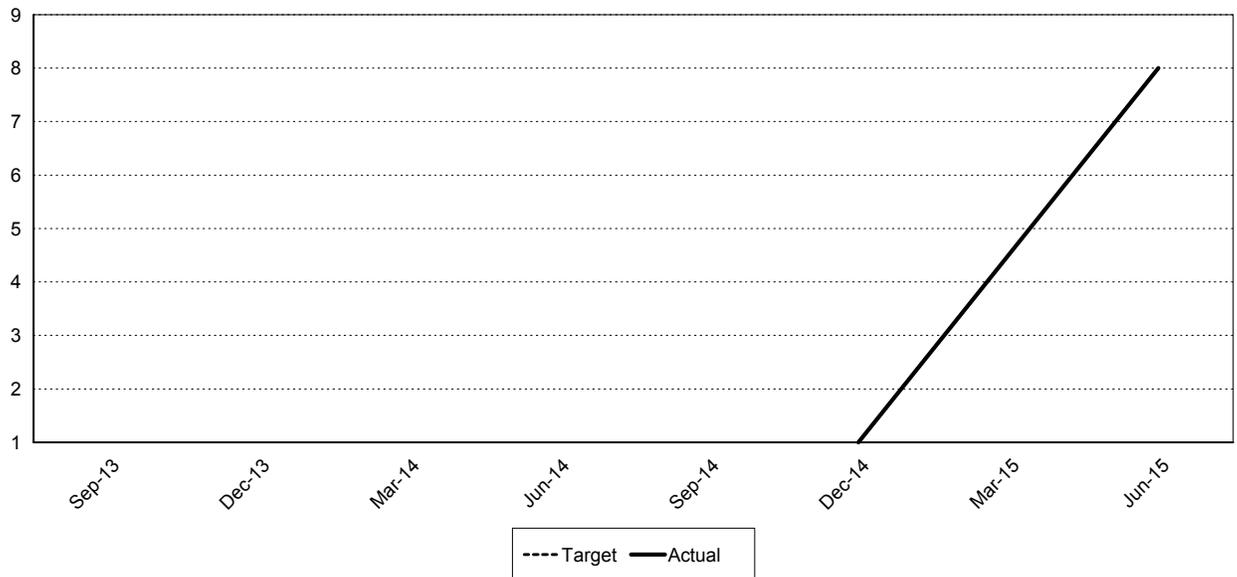
002518 - Number of Geographic Response Plans (GRPs) completed for inland areas, including site description, response strategies and priorities, shoreline countermeasures, resources at risk and logistics.			
Biennium	Period	Actual	Target
2013-15	A2	1	
	A2	8	9

Performance Measure Status: Approved
The Preparedness section of the Spills Program is using all available tools to address the changing oil movement patterns. Information contained in GRPs describes the site characteristics and identifies response strategies and priorities, shoreline countermeasures, and economic and environmental resources at risk. GRPs are an important part of rapid, aggressive, and well coordinated oil spill response and are necessary to prepare for new oil movement patterns.

Date Measured: 12/31/2014

Comment: No target until 6/30/15.

Number 002518 - Number of Geographic Response Plans completed for inland spill response.



As of 7/28/2015

002520 - Percentage of vessel emergencies, defined as a substantial threat of pollution originating from a covered vessel, including a loss or serious degradation of propulsion, steering, means of navigation, electrical generating capability and seakeeping capability, reported to Department of Ecology.

Biennium	Period	Actual	Target
2013-15	Q8	50%	100%
2013-15	Q7	25%	100%
2013-15	Q6	0%	100%
2013-15	Q5	66%	100%
2013-15	Q4	50%	100%
2013-15	Q3	0%	100%
2013-15	Q2	0%	100%
2013-15	Q1	50%	100%

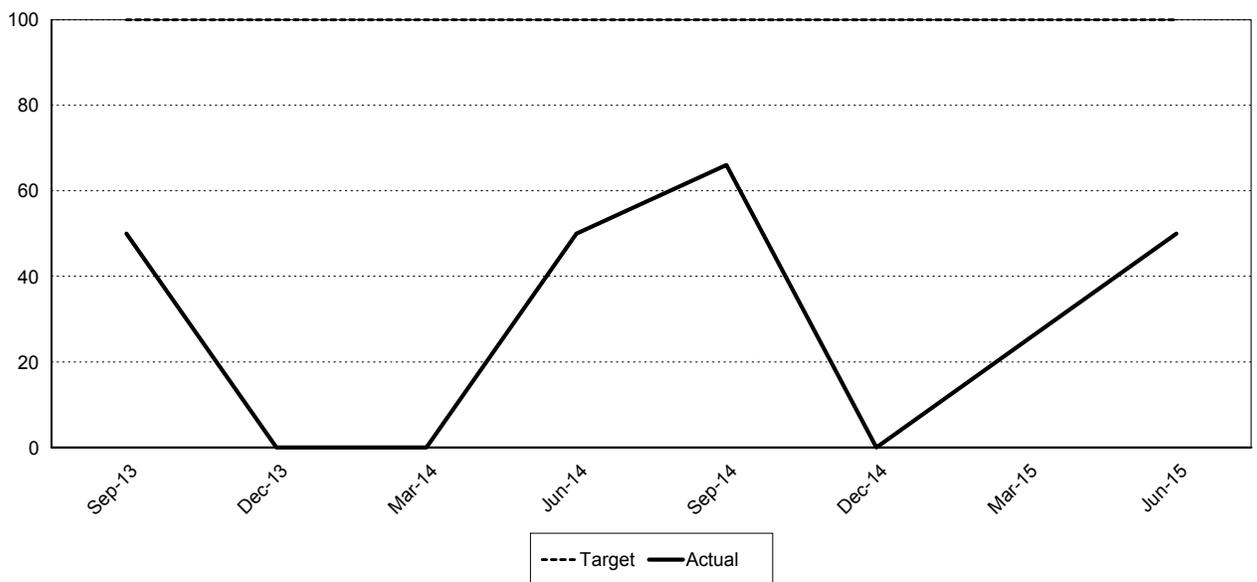
Performance Measure Status: Approved

Vessel emergencies are events with a high risk of oil spills to water. Notification requirements are included in oil spill contingency plans and allow the Spills program to respond in an rapid, aggressive, well-coordinated manner to emer potential spills before they occur. Vessel emergency reporting is a new regulatory requirement for all vessels operating in Washington waters.

Date Measured: 6/30/2015

Comment: 1 out of 2 vessel emergencies reported to Ecology

Percent 002520 - Percentage of vessel emergency occurrences reported to Ecology.



A031 Prevent Hazardous Waste Pollution Through Permitting, Closure, and Corrective Action

As of 7/28/2015

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Facilities that treat, store, or dispose of dangerous wastes are constructed and operated to prevent soil, water, or air contamination. We accomplish this through: striving to meet EPA's cleanup goals for protecting human health, controlling migration of contaminated groundwater, and sites reaching “remedy construction complete”; and issuing one high priority draft operating permit.

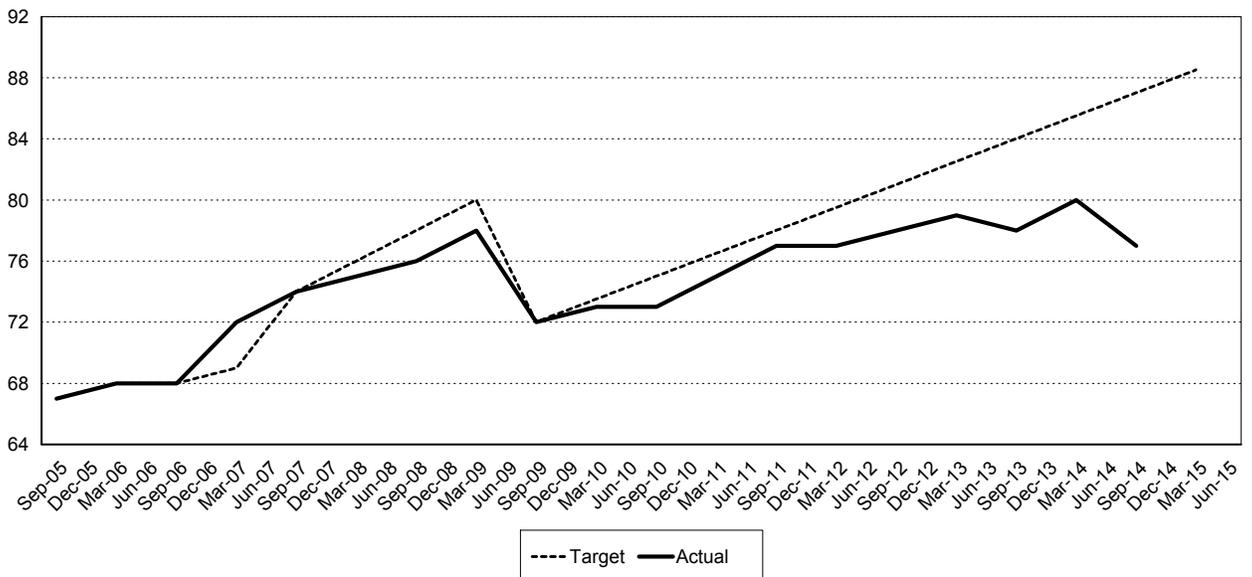
001285 - Semi-annual progress toward completed corrective action at 39 priority facilities. Corrective action is the clean up of contamination at hazardous waste treatment, storage and disposal (TSD) facilities.			
Biennium	Period	Actual	Target
2013-15	Q7		88.5%
2013-15	Q5	77%	87%
2013-15	Q3	80%	85.5%
2013-15	Q1	78%	84%
2011-13	Q7	79%	82.5%
2011-13	Q5	78%	81%
2011-13	Q3	77%	79.5%
2011-13	Q1	77%	78%

Performance Measure Status: Approved

Date Measured: 9/30/2014

Comment: The formula used to calculate this result was updated to provide a more accurate portrayal of actual clean up progress being made. This slightly lowers the overall percentage completed but should ensure more stable progress moving forward.

Percent 001285 - Percent progress toward completed corrective action at 39 priority facilities



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A032 Prevent Point Source Water Pollution

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Fewer wastewater discharges and lower toxicity through administering the permit program for 2,000 permit holders. 100 National Pollution Discharge Elimination System wastewater discharge permits are issued or renewed each year. Active permits are up to date. New permit applicants get responses within 60 days. General permits are developed and managed on schedule for 1,500 dischargers. 700 site visits are done each year. Approximately 2,000 wastewater plant operators get certification. Communities get help increasing the production and use of reclaimed wastewater. Ecology responds to permit violations in a timely manner (within three months for minor violations).

As of 7/28/2015

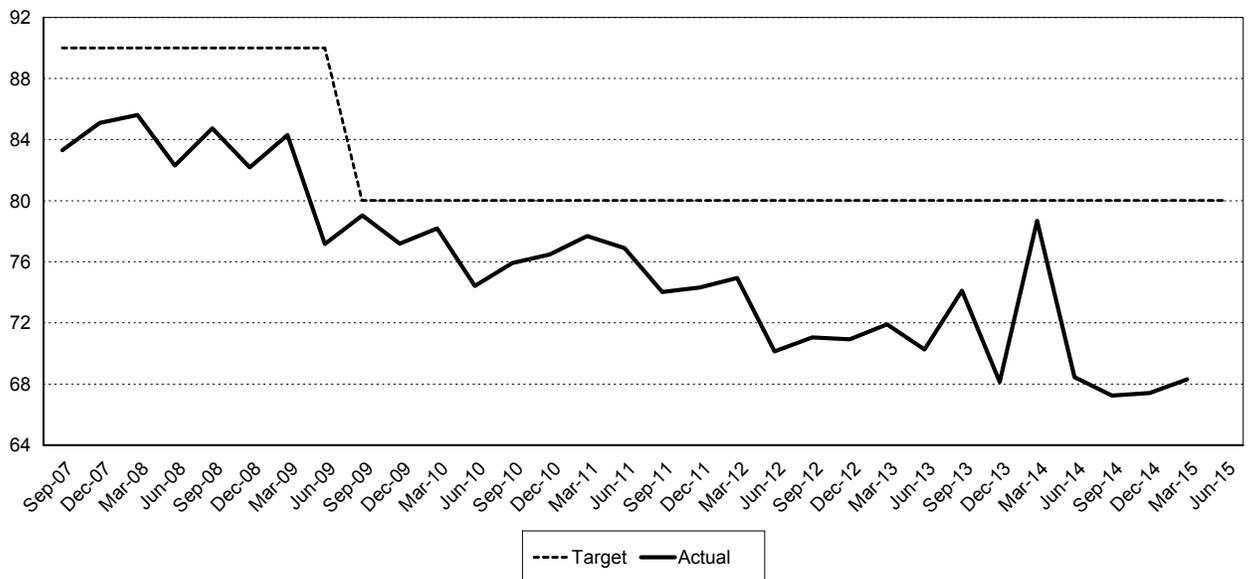
001563 - Percent of active water quality discharge permits (national pollutant discharge elimination system permits) that are up to date.			
Biennium	Period	Actual	Target
2013-15	Q8		80%
2013-15	Q7	68.3%	80%
2013-15	Q6	67.4%	80%
2013-15	Q5	67.24%	80%
2013-15	Q4	68.45%	80%
2013-15	Q3	78.69%	80%
2013-15	Q2	68.14%	80%
2013-15	Q1	74.1%	80%
2011-13	Q8	70.26%	80%
2011-13	Q7	71.9%	80%
2011-13	Q6	70.93%	80%
2011-13	Q5	71.06%	80%
2011-13	Q4	70.14%	80%
2011-13	Q3	74.94%	80%
2011-13	Q2	74.31%	80%
2011-13	Q1	74.02%	80%

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: As of 04-16-2015 from PARIS database.

Percent 001563 - Percent of active water quality discharge permits (national pollutant discharge elimination system p



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A033 Prevent Oil Spills from Vessels and Oil Handling Facilities

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Strive to achieve zero oil spills from vessels and oil handling facilities. Minimize or prevent spills through risk management, and targeted inspections. Reduced number of oil spills entering surface waters, particularly from marine sources. Reduced total volume of oil entering surface waters to less than one gallon for each 100 million gallons transferred over water. Reduced percentage of vessel and oil transfer accidents resulting in or potentially leading to spills by: (1) Boarding and inspecting targeted high-priority vessels and facility operations; and (2) utilizing the Neah Bay rescue tug to help vessels as needed. Increased tanker and tank barge enrollment in the Exceptional Compliance Program (also known as ECOPRO) focused on improved vessel safety and environmentally secure operations. Reduced incidence of intentional waste oil discharges at sea from vessels.

As of 7/28/2015

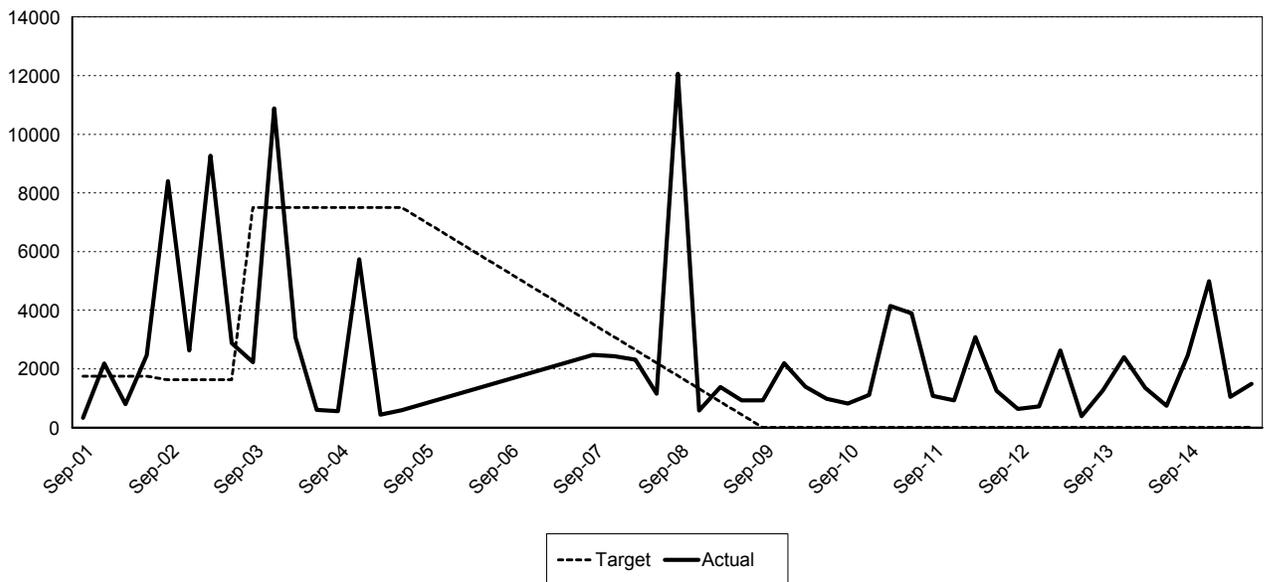
001470 - Total volume of oil spilled to surface waters from all sources.			
Biennium	Period	Actual	Target
2013-15	Q8	1,491.72	0
2013-15	Q7	1,044	0
2013-15	Q6	4,992	0
2013-15	Q5	2,464	0
2013-15	Q4	739	0
2013-15	Q3	1,348	0
2013-15	Q2	2,404	0
2013-15	Q1	1,265.3	0
2011-13	Q8	391	0
2011-13	Q7	2,627	0
2011-13	Q6	723	0
2011-13	Q5	633	0
2011-13	Q4	1,253	0
2011-13	Q3	3,086	0
2011-13	Q2	928	0
2011-13	Q1	1,082	0

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: State legislature adopted zero spill goal.

Number **001470 - Total volume of oil spilled to surface waters from all sources**



As of 7/28/2015

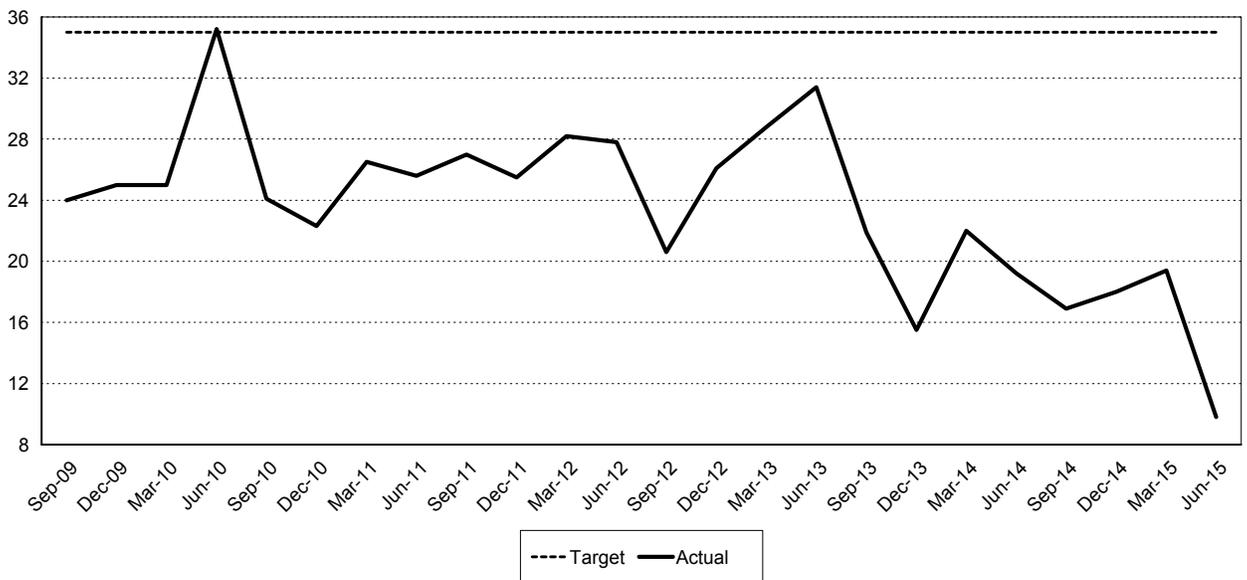
001477 - Percent of potential high-risk vessels boarded and inspected.			
Biennium	Period	Actual	Target
2013-15	Q8	9.8%	35%
2013-15	Q7	19.4%	35%
2013-15	Q6	18%	35%
2013-15	Q5	16.9%	35%
2013-15	Q4	19.2%	35%
2013-15	Q3	22%	35%
2013-15	Q2	15.5%	35%
2013-15	Q1	21.9%	35%
2011-13	Q8	31.4%	35%
2011-13	Q7	28.8%	35%
2011-13	Q6	26.1%	35%
2011-13	Q5	20.6%	35%
2011-13	Q4	27.8%	35%
2011-13	Q3	28.2%	35%
2011-13	Q2	25.5%	35%
2011-13	Q1	27%	35%

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: 611 high risk vessels arrived at Washington ports, 60 were boarded and inspected by Ecology.

Percent **001477 - Percent of potential high-risk vessels boarded and inspected**



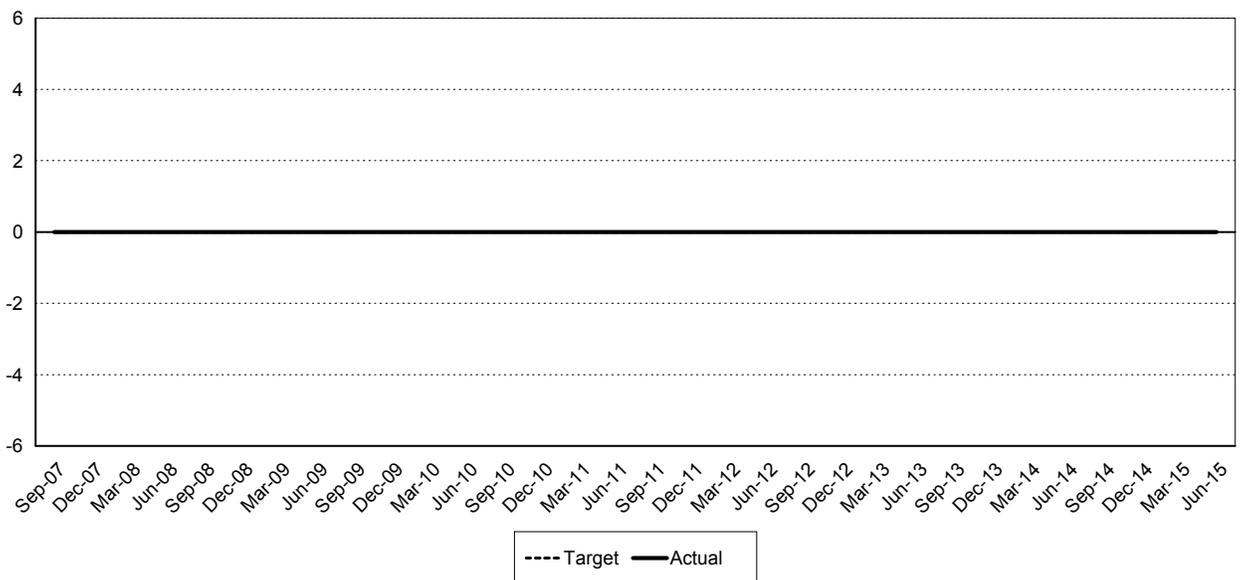
As of 7/28/2015

001479 - Gallons of oil spilled during oil transfers for every 100 millions of gallons transferred.					
Biennium	Period	Ratio	Actual	Target	
2013-15	Q8	61 / 2,430,000,000	0.0	0	
2013-15	Q7	64 / 2,390,000,000	0.0	0	
2013-15	Q6	12 / 2,620,000,000	0.0	0	
2013-15	Q5	126 / 2,820,000,000	0.0	0	
2013-15	Q4	66 / 2,940,000,000	0.0	0	
2013-15	Q3	96 / 2,930,000,000	0.0	0	
2013-15	Q2	3 / 3,410,000,000	0.0	0	
2013-15	Q1	148 / 3,290,000,000	0.0	0	
2011-13	Q8	69 / 2,950,000,000	0.0	0	
2011-13	Q7	42.56 / 3,080,000,000	0.0	0	
2011-13	Q6	2.8 / 3,040,000,000	0.0	0	
2011-13	Q5	1.6 / 3,559,000,000	0.0	0	
2011-13	Q4	0.7 / 2,858,000,000	0.0	0	
2011-13	Q3	1 / 2,833,000,000	0.0	0	
2011-13	Q2	5 / 3,230,000,000	0.0	0	
2011-13	Q1	23 / 3,400,000,000	0.0	0	
Performance Measure Status: Approved					

Date Measured: 6/30/2015

Comment: State legislature adopted zero spills goal. 61 gallons spilled of 2.43 billion gallons transferred during 4273 regulated transfers.

Number 001479 - Gallons of oil spilled to surface water during a transfer for every 100 million gallons transferred.



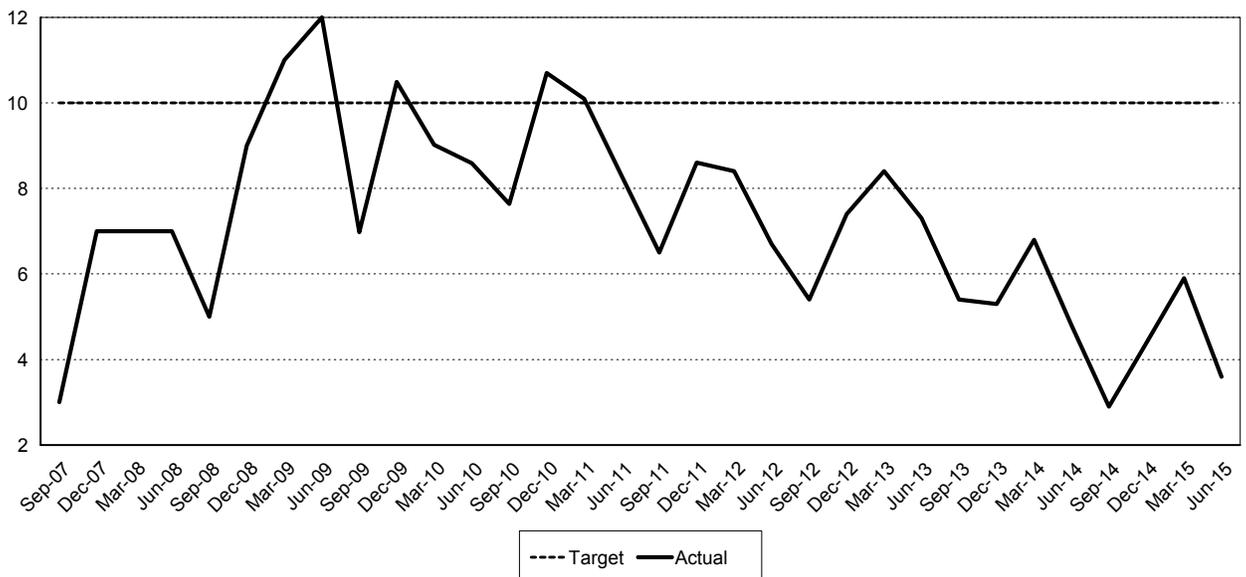
As of 7/28/2015

001480 - Percent of marine oil operations inspected.				
Biennium	Period	Actual	Target	
2013-15	Q8	3.6%	10%	
2013-15	Q7	5.9%	10%	
2013-15	Q6	4.4%	10%	
2013-15	Q5	2.9%	10%	
2013-15	Q4	4.8%	10%	
2013-15	Q3	6.8%	10%	
2013-15	Q2	5.3%	10%	
2013-15	Q1	5.4%	10%	
2011-13	Q8	7.3%	10%	
2011-13	Q7	8.4%	10%	
2011-13	Q6	7.4%	10%	
2011-13	Q5	5.4%	10%	
2011-13	Q4	6.7%	10%	
2011-13	Q3	8.4%	10%	
2011-13	Q2	8.6%	10%	
2011-13	Q1	6.5%	10%	
Performance Measure Status: Approved				

Date Measured: 6/30/2015

Comment: Total number of Advanced Notice of Transfers = 4,273

Percent 001480 - Percent of regulated marine oil transfer operations inspected



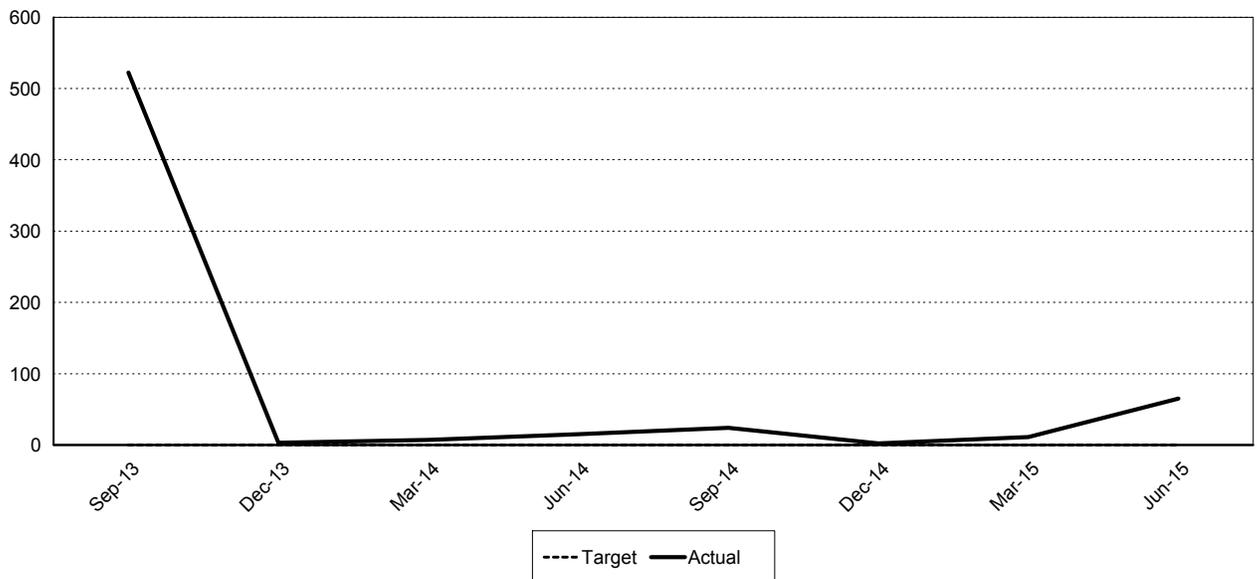
001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

002515 - Total volume of oil spilled to water from regulated facilities and vessels.			
Biennium	Period	Actual	Target
2013-15	Q8	65	0
2013-15	Q7	11	0
2013-15	Q6	2	0
2013-15	Q5	24	0
2013-15	Q4	15	0
2013-15	Q3	7	0
2013-15	Q2	3	0
2013-15	Q1	522.3	0

Performance Measure Status: Approved
Regulated facilities and vessels are those that are subject to regulation by the Spills Program, including inspections and prevention plans.

Number 002515 - Total volume of oil spilled to water from regulated facilities and vessels.



A034 Prevent Unhealthy Air and Violations of Air Quality Standards

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

As of 7/28/2015

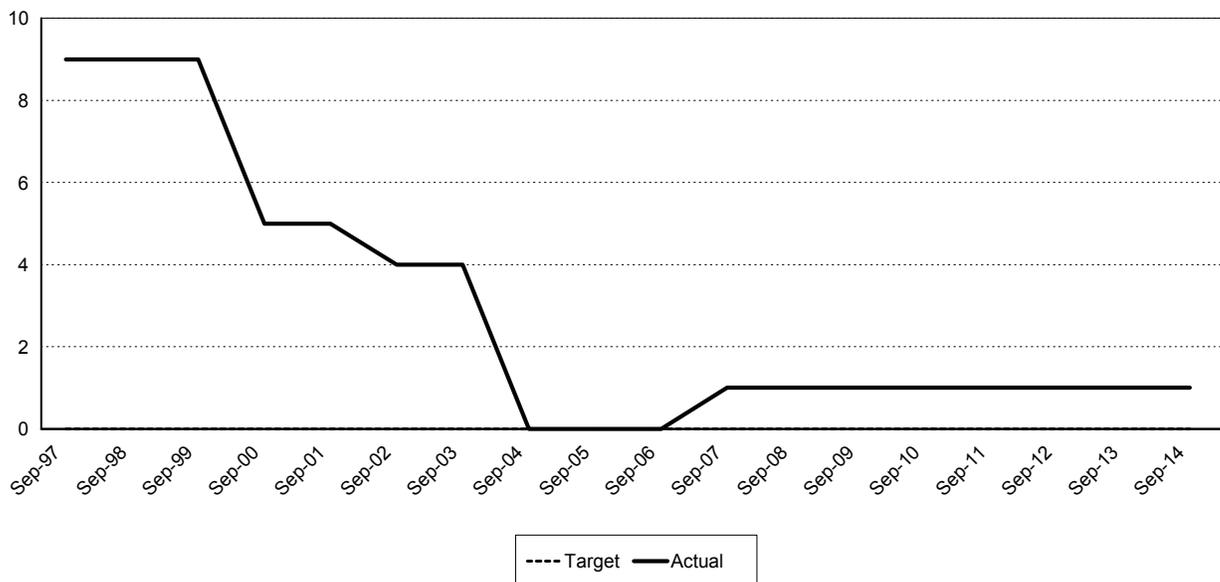
Air quality standards in Washington are met throughout the state to minimize public health problems linked to unsafe air. Clean air, as classified and officially recognized by the Environmental Protection Agency, is attained and maintained, and federal sanctions are avoided. Violations of ambient air quality standards are prevented. State Implementation Plan strategies are implemented for areas out of compliance with federal air quality standards: Pierce County/Tacoma. Strategies are evaluated to help prevent areas from violating federal air quality standards in vulnerable and at risk communities. A focused program to reduce fine particle pollution in one central Washington community is implemented.

000998 - Number of areas in Washington measuring air quality levels that are not in compliance with federal air quality standards.				
Biennium	Period	Actual	Target	
2013-15	A2	1	0	
2013-15	A1	1	0	
2011-13	A2	1	0	
2011-13	A1	1	0	
Performance Measure Status: Approved				

Date Measured: 12/31/2014

Comment: Ecology has formally requested redesignation of Tacoma/Pierce County Nonattainment area, and USEPA is in process of redesignating the area to attainment. Likely redesignation in Spring 2015.

Number 000998 - Number of areas measuring air quality levels that are not in compliance with federal standards



As of 7/28/2015

001000 - Number of citizens exposed to levels of pollution that exceed federal air quality standards in monitored areas. At present, the total Washington population in monitored areas is approximately 3,150,000 or ~ 45% of Washington's total population.

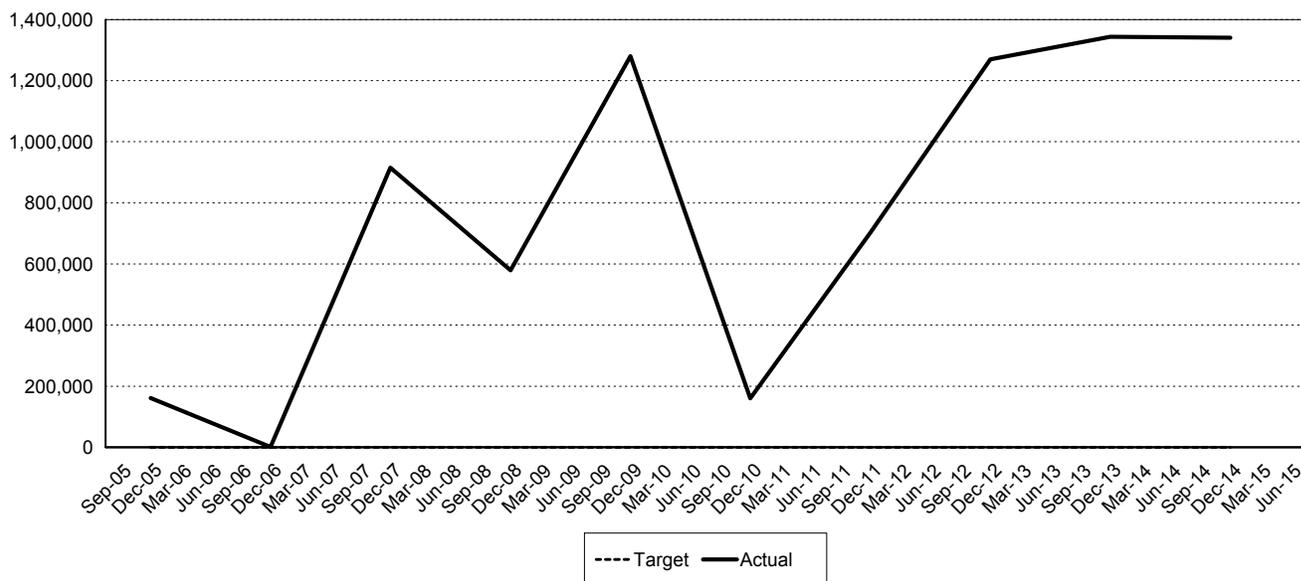
Biennium	Period	Actual	Target
2013-15	A2	1,340,900	0
2013-15	A1	1,343,500	0
2011-13	A2	1,270,000	0
2011-13	A1	703,000	0

Performance Measure Status: Approved

Date Measured: 12/31/2013

Comment: Error in 2013 data compilation.

Number 001000 - Number of citizens exposed to levels of air pollution that exceed federal standards



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A035 Promote Compliance with Water Laws

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

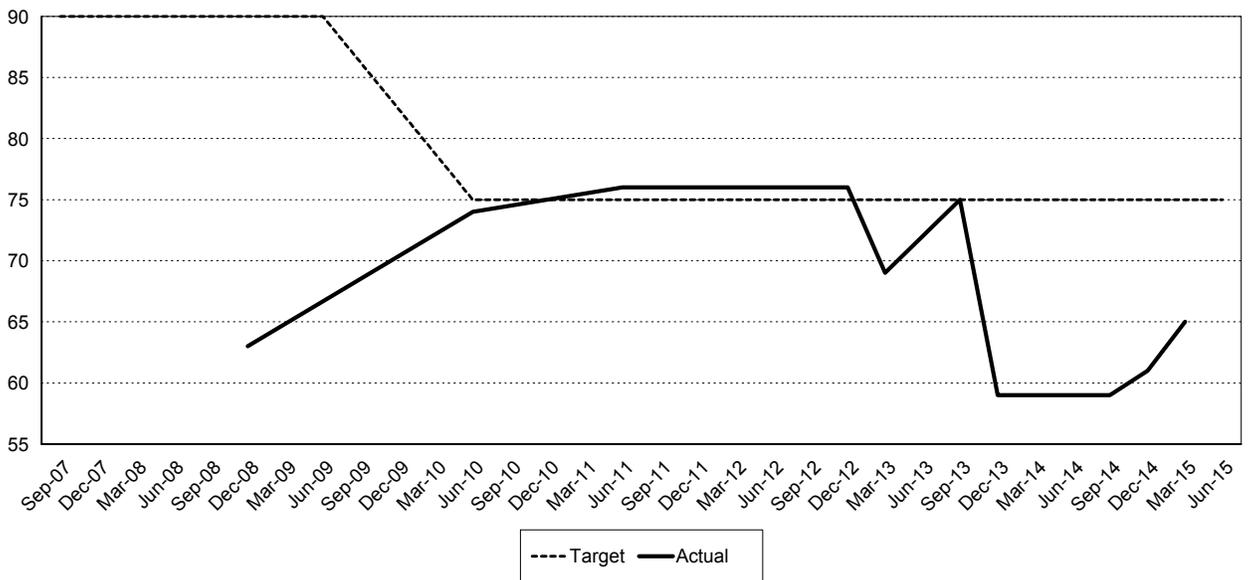
Increased awareness of, and compliance with, the state's water laws so that legal water users and applicants for water rights are not impaired, water use remains sustainable, and the environment is protected. Ninety percent of water is metered and reported in 16 critical water basins. Water right holders receive compliance information, assistance, and strategic enforcement action. Water use on streams with flows set is regulated during periods of low flows.

As of 7/28/2015

001574 - Percent of water use that is metered in 16 salmon critical basins.			
Biennium	Period	Actual	Target
2013-15	Q8		75%
2013-15	Q7	65%	75%
2013-15	Q6	61%	75%
2013-15	Q5	59%	75%
2013-15	Q4	59%	75%
2013-15	Q3	59%	75%
2013-15	Q2	59%	75%
2013-15	Q1	75%	75%
2011-13	Q8	72%	75%
2011-13	Q7	69%	75%
2011-13	Q6	76%	75%
2011-13	Q5	76%	75%
2011-13	Q4	76%	75%
2011-13	Q3	76%	75%
2011-13	Q2	76%	75%
2011-13	Q1	76%	75%

Performance Measure Status: Approved

Percent 001574 - Percent of water use that is metered in 16 critical basins



As of 7/28/2015

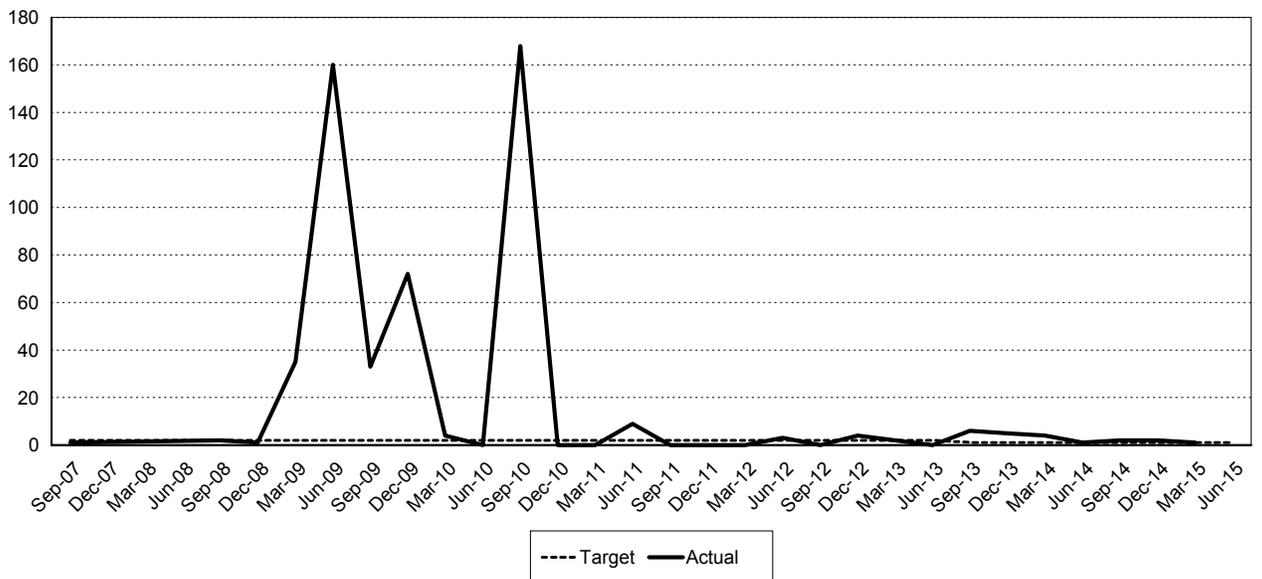
001575 - Number of formal enforcement actions (penalties, orders, and notices) taken to achieve compliance				
Biennium	Period	Actual	Target	
2013-15	Q8		1	
2013-15	Q7	1	1	
2013-15	Q6	2	1	
2013-15	Q5	2	1	
2013-15	Q4	1	1	
2013-15	Q3	4	1	
2013-15	Q2	5	1	
2013-15	Q1	6	1	
2011-13	Q8	0	2	
2011-13	Q7	2	2	
2011-13	Q6	4	2	
2011-13	Q5	0	2	
2011-13	Q4	3	2	
2011-13	Q3	0	2	
2011-13	Q2	0	2	
2011-13	Q1	0	2	

Performance Measure Status: Approved

Date Measured: 3/31/2015

Comment: Compliance actions: 35

Number 001575 - Number of formal enforcement actions (penalties, orders, and notices) taken to achieve compliance



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A036 Protect and Manage Shorelines in Partnership with Local Governments

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Shorelines of the state are protected, restored and managed consistent with state and local laws. Local governments get technical and financial assistance to update their shoreline master programs. Permits approved by local governments are consistent with their shoreline master programs.

As of 7/28/2015

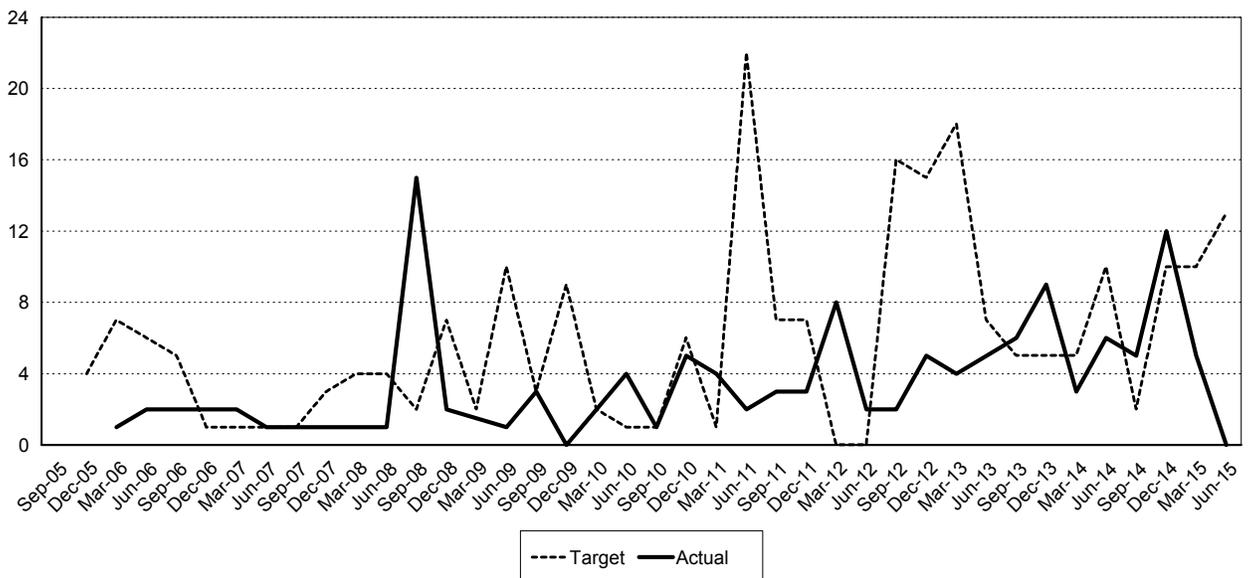
001453 - Number of the communities (cities and counties) that have submitted updated Shoreline Master Plans.				
Biennium	Period	Actual	Target	
2013-15	Q8	0	13	
2013-15	Q7	5	10	
2013-15	Q6	12	10	
2013-15	Q5	5	2	
2013-15	Q4	6	10	
2013-15	Q3	3	5	
2013-15	Q2	9	5	
2013-15	Q1	6	5	
2011-13	Q8		7	
2011-13	Q7	4	18	
2011-13	Q6	5	15	
2011-13	Q5	2	16	
2011-13	Q4	2	0	
2011-13	Q3	8	0	
2011-13	Q2	3	7	
2011-13	Q1	3	7	

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: 0 SMPs submitted to Ecology in the quarter. Totals to date: Statewide (262 total): 129 approved by Ecology; 19 locally adopted and awaiting state approval; 114 still underway (54 of which are past their due date).

Number 001453 - Number of the communities (cities/counties) that have submitted updated Shoreline Master Programs



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A037 Protect Water Quality by Reviewing and Conditioning Construction Projects

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Water quality, habitat, and aquatic life are protected and managed consistent with federal, state, and local laws. Applicants get technical help on reducing impacts and permit issues. Decisions are timely, thorough, and consistent. The average number of days it takes to make a 401 permit certification decision is reduced. Projects comply with permit conditions.

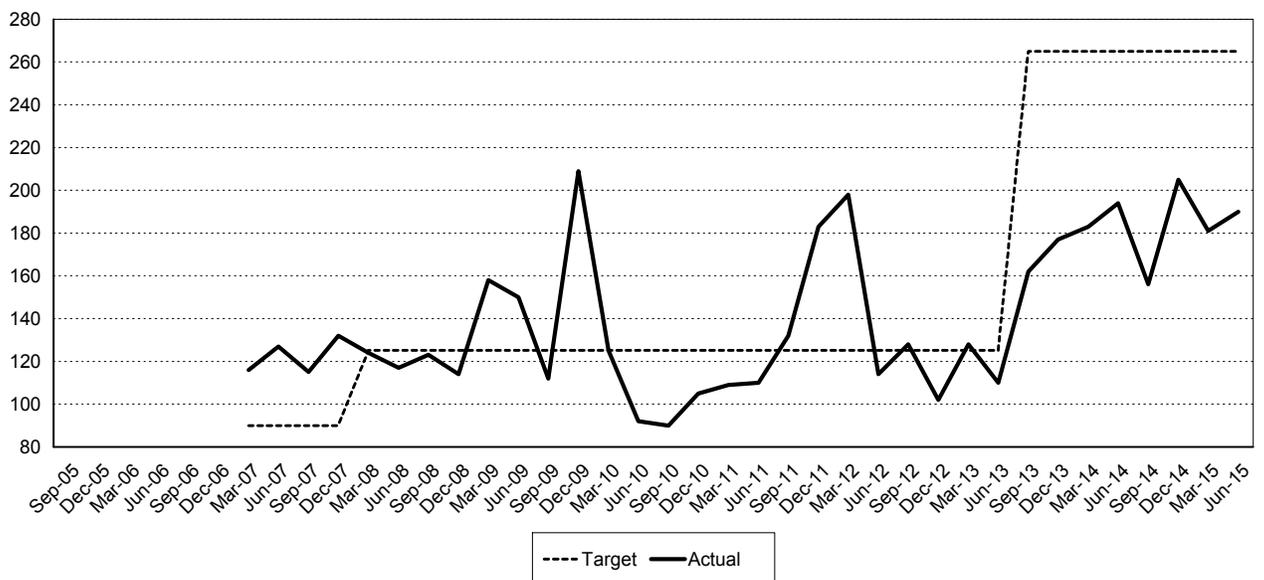
As of 7/28/2015

001456 - The number of days it takes to make a final decision on 401 water quality certifications.				
Biennium	Period	Actual	Target	
2013-15	Q8	190	265	
2013-15	Q7	181	265	
2013-15	Q6	205	265	
2013-15	Q5	156	265	
2013-15	Q4	194	265	
2013-15	Q3	183	265	
2013-15	Q2	177	265	
2013-15	Q1	162	265	
2011-13	Q8	110	125	
2011-13	Q7	128	125	
2011-13	Q6	102	125	
2011-13	Q5	128	125	
2011-13	Q4	114	125	
2011-13	Q3	198	125	
2011-13	Q2	183	125	
2011-13	Q1	132	125	
Performance Measure Status: Approved				

Date Measured: 12/31/2013

Comment: Ecoogy is tracking only individual 401 Administrative orders, and not all of the USACE Nationwide permits that require only a NFA letter.

Number 001456 - Number of days it takes to make a final decision on 401 water quality certifications



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A038 Protect, Restore, and Manage Wetlands

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

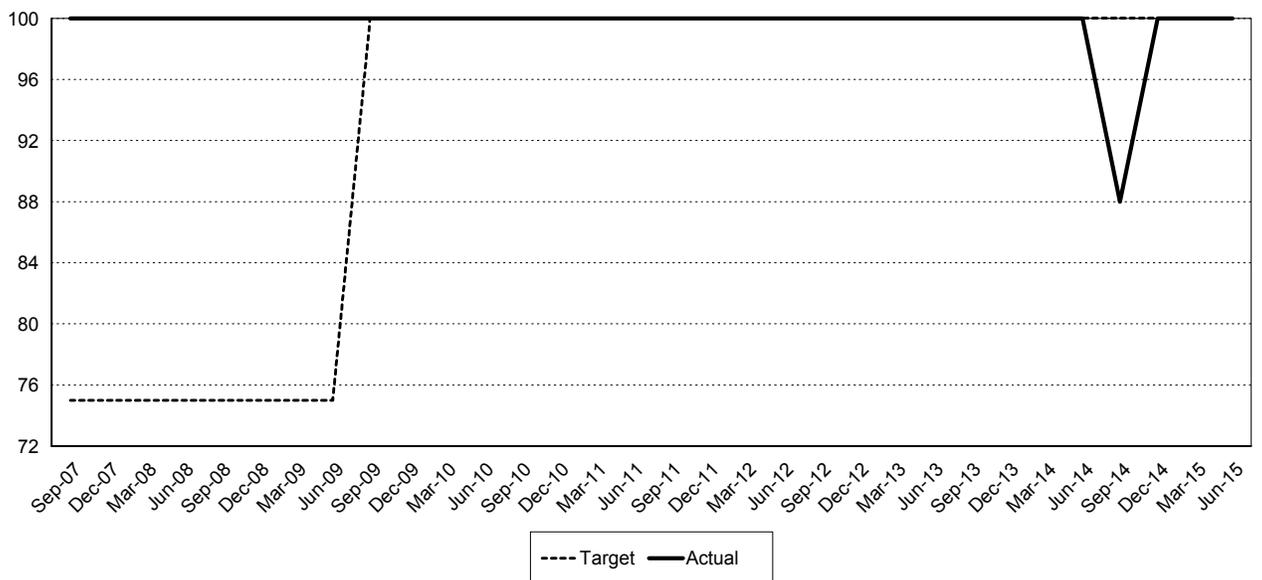
Wetlands are protected, restored and managed consistent with state and local permits and laws. Local governments and other parties get technical assistance to carry out local wetland protection efforts. Wetland losses are fully replaced by improving the success rate of wetland mitigation. Approved mitigation achieves compliance through meaningful performance standards, and monitoring project success.

As of 7/28/2015

001458 - Percent of mitigation sites inspected within 18 months after receipt of as-built reports.			
Biennium	Period	Actual	Target
2013-15	Q8	100%	100%
2013-15	Q7	100%	100%
2013-15	Q6	100%	100%
2013-15	Q5	88%	100%
2013-15	Q4	100%	100%
2013-15	Q3	100%	100%
2013-15	Q2	100%	100%
2013-15	Q1	100%	100%
2011-13	Q8	100%	100%
2011-13	Q7	100%	100%
2011-13	Q6	100%	100%
2011-13	Q5	100%	100%
2011-13	Q4	100%	100%
2011-13	Q3	100%	100%
2011-13	Q2	100%	100%
2011-13	Q1	100%	100%

Performance Measure Status: Approved

Percent 001458 - Percent of mitigation sites inspected within 18 months after receiving as-built reports



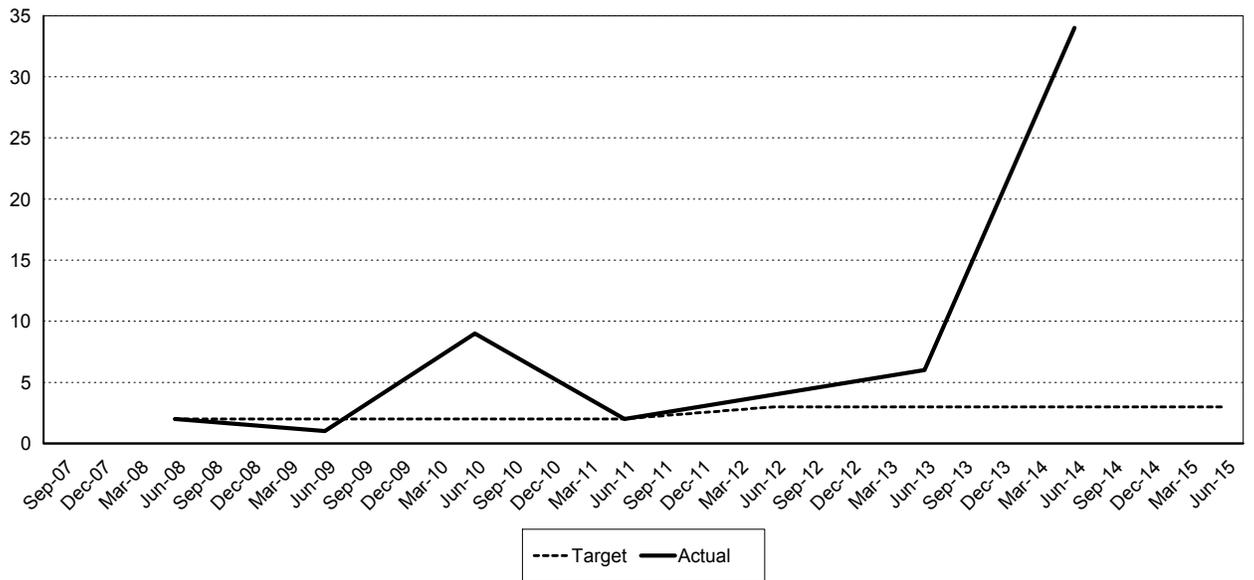
As of 7/28/2015

001467 - Number of completed watershed characterizations.			
Biennium	Period	Actual	Target
2013-15	Q8		3
2013-15	Q4	34	3
2011-13	Q8	6	3
2011-13	Q4	4	3

Performance Measure Status: Approved

Number

001467 - Number of completed watershed characterizations



As of 7/28/2015

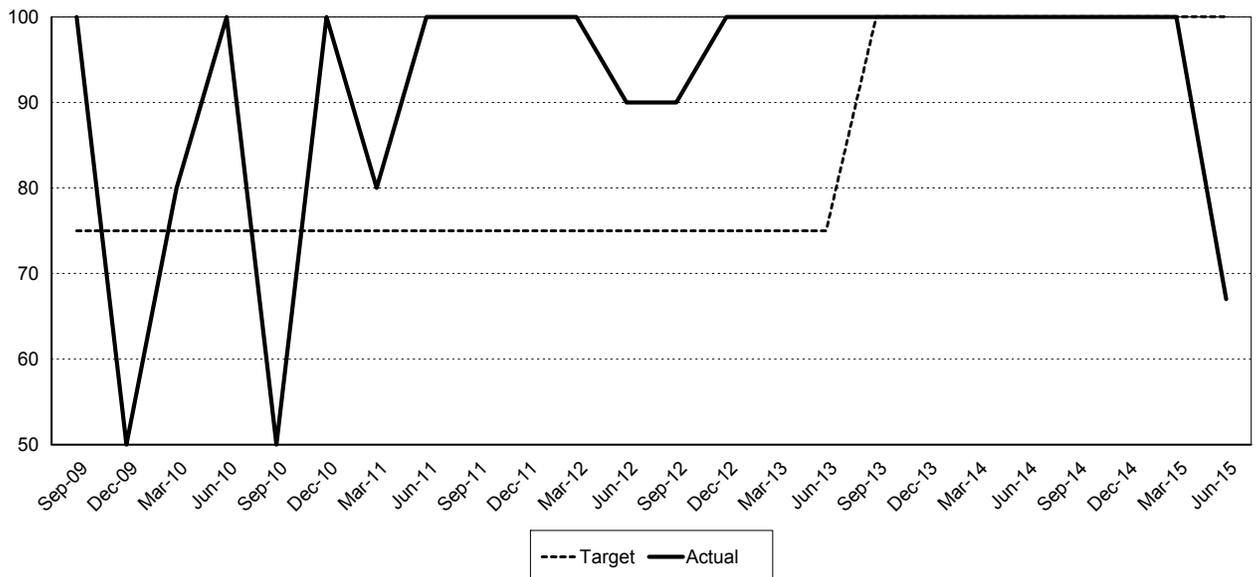
001468 - Percent of wetland banking certification documents reviewed within 30 days of receipt; except for Mitigation bank instruments which will be reviewed within 90 days.				
Biennium	Period	Actual	Target	
2013-15	Q8	67%	100%	
2013-15	Q7	100%	100%	
2013-15	Q6	100%	100%	
2013-15	Q5	100%	100%	
2013-15	Q4	100%	100%	
2013-15	Q3	100%	100%	
2013-15	Q2	100%	100%	
2013-15	Q1	100%	100%	
2011-13	Q8	100%	75%	
2011-13	Q7	100%	75%	
2011-13	Q6	100%	75%	
2011-13	Q5	90%	75%	
2011-13	Q4	90%	75%	
2011-13	Q3	100%	75%	
2011-13	Q2	100%	75%	
2011-13	Q1	100%	75%	

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Two of the reviews extended beyond the target response time due to loss of staff, staff vacation, and delay by the US Army Corps of Engineers.

Percent 001468 - Percent of wetland banking certification documents reviewed within 30 days of receipt



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A040 Provide Technical and Financial Assistance to Local Governments to Reduce Flood Hazards

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Local flood hazard management plans and flood control projects reduce flood damage to property and the environment. Local governments get technical and financial help to maintain flood management programs and respond to flooding. Flood-prone communities are better prepared for responding to flooding emergencies.

As of 7/28/2015

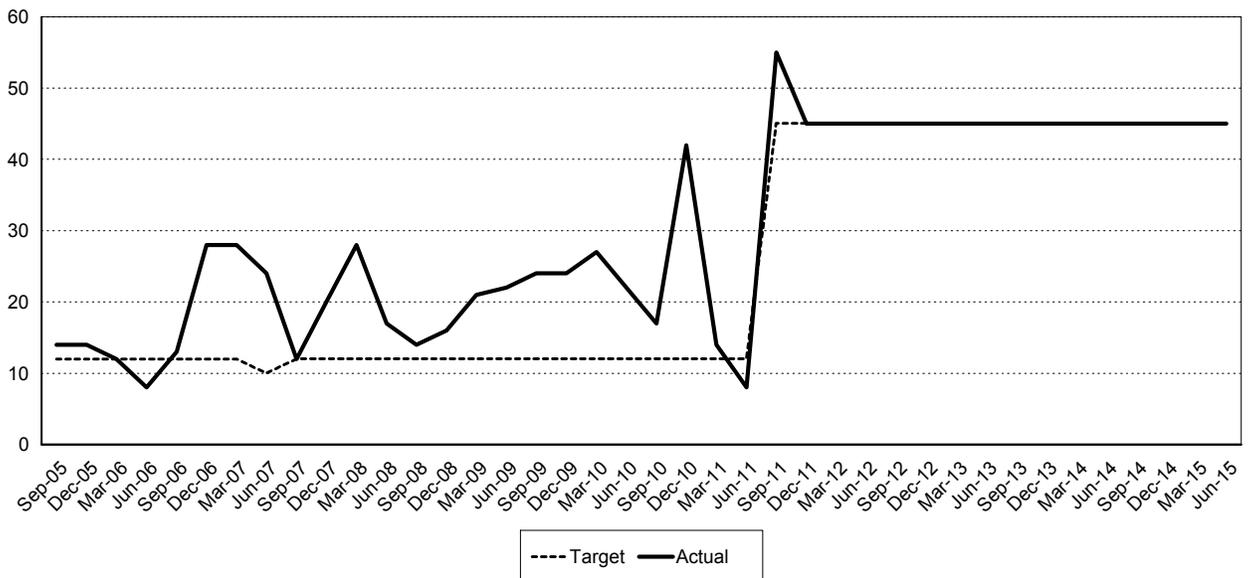
001455 - Number of flood-prone communities receiving direct support on regulatory issues, flood hazard reduction, and the protection of floodplain functions and values.				
Biennium	Period	Actual	Target	
2013-15	Q8	45	45	
2013-15	Q7	45	45	
2013-15	Q6	45	45	
2013-15	Q5	45	45	
2013-15	Q4	45	45	
2013-15	Q3	45	45	
2013-15	Q2	45	45	
2013-15	Q1	45	45	
2011-13	Q8	45	45	
2011-13	Q7	45	45	
2011-13	Q6	45	45	
2011-13	Q5	45	45	
2011-13	Q4	45	45	
2011-13	Q3	45	45	
2011-13	Q2	45	45	
2011-13	Q1	55	45	

Performance Measure Status: Approved

Date Measured: 9/30/2011

Comment: Our target number has increased because we are finally staffed up, and are working with more communities to implement the federal biological opinion, and the flood plain mapping.

Number 001455 - Number of flood-prone communities that receive support on flood hazard reduction and regulations



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A041 Provide Technical Assistance on State Environmental Policy Act (SEPA) Review

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

The public has input into projects that may have environmental impact. Local governments and state agencies get technical assistance on how to apply SEPA in their communities. Local and state decision makers use the SEPA process to analyze and mitigate environmental impacts of proposals.

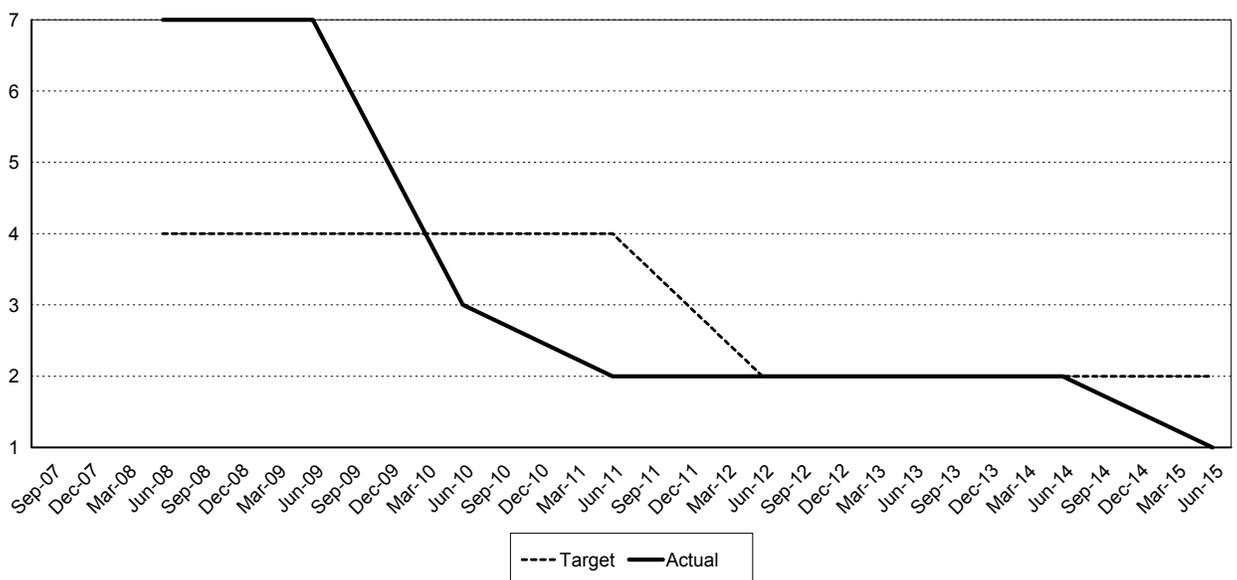
001463 - Number of State Environmental Policy Act workshops provided.			
Biennium	Period	Actual	Target
2013-15	Q8	1	2
2013-15	Q4	2	2
2011-13	Q8	2	2
2011-13	Q4	2	2

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Three were scheduled, two were cancelled due to illness and host re-scheduling.

Number 001463 - Number of State Environmental Protection Act (SEPA) workshops provided

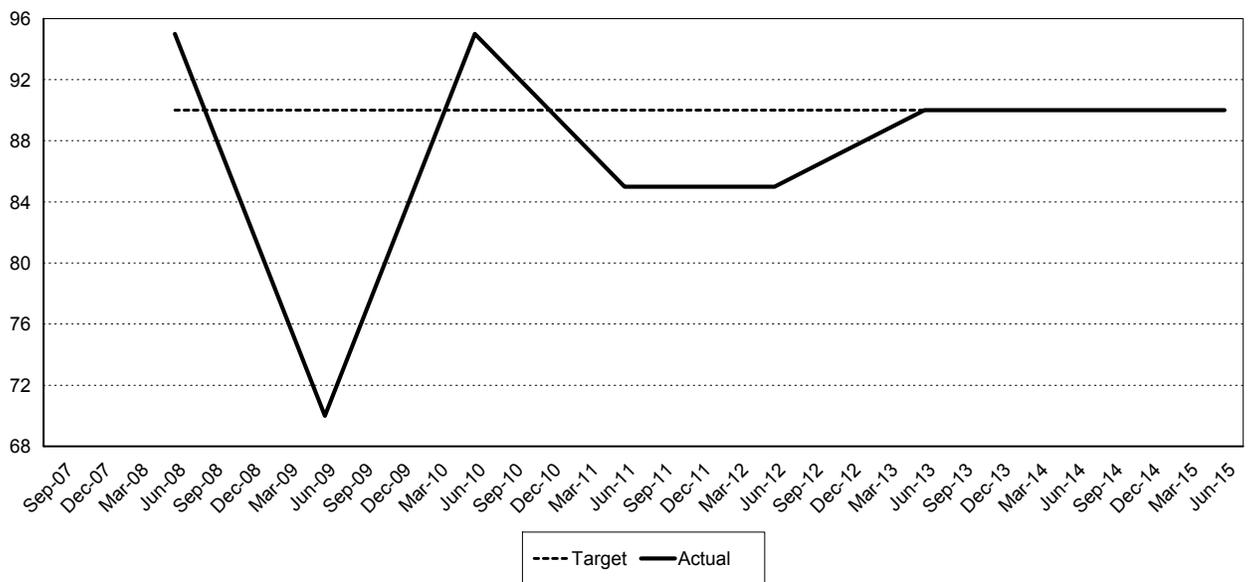


As of 7/28/2015

001464 - Percent of State Environmental Policy Act workshop participants who said they intend to apply what they learned in their work.			
Biennium	Period	Actual	Target
2013-15	Q8	90%	90%
2013-15	Q4	90%	90%
2011-13	Q8	90%	90%
2011-13	Q4	85%	90%

Performance Measure Status: Approved

Percent 001464 - Percent of SEPA workshop participants who intend to apply what they learned



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A042 Provide Technical Training, Education, and Research through Padilla Bay Estuarine Reserve

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

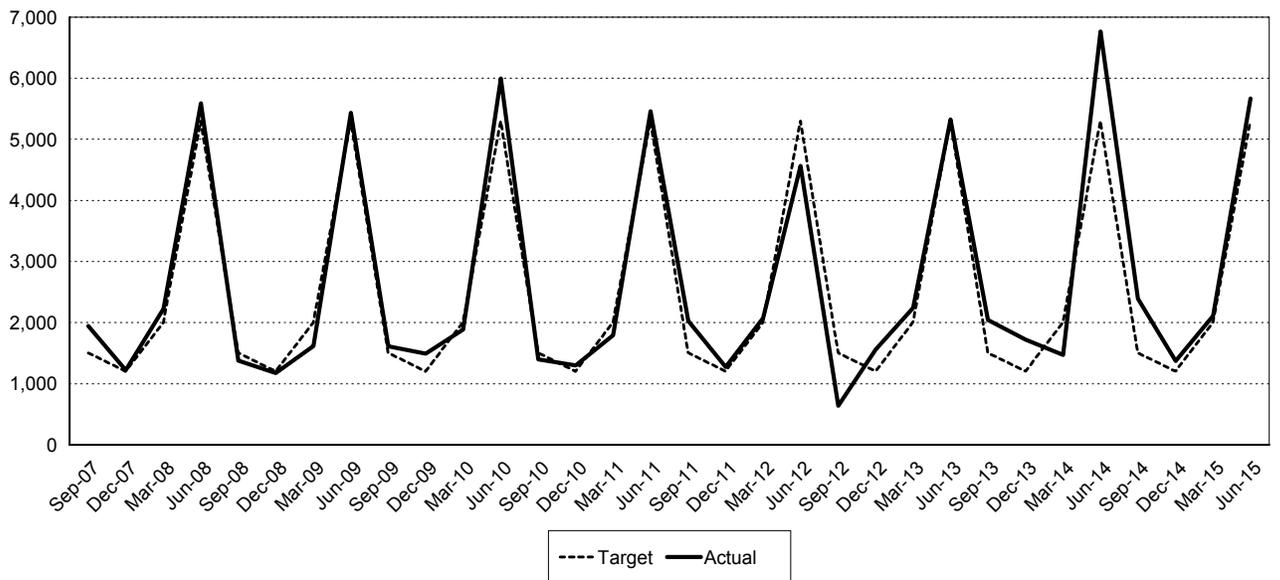
Efficiently manage and maintain Padilla Bay Reserve to provide training and education for current and future coastal decision-makers by increasing their technical expertise and level of knowledge. Coastal and land-use managers and planners are trained to carry out environmental policies and rules in Western Washington and gain a better understanding of issues, science, innovative methods and rules. Teachers and students of all ages gain increased knowledge of the health and restoration of Puget Sound, climate change, ocean acidification and sea level rise. Ecosystem research is carried out and results shared with government and academic organizations. Volunteers and professionals carry out restoration activities to improve Puget Sound.

As of 7/28/2015

001459 - Number of teachers, students, adults, and professionals participating in Puget Sound education and training programs at the Padilla Bay Reserve.			
Biennium	Period	Actual	Target
2013-15	Q8	5,666	5,300
2013-15	Q7	2,113	2,000
2013-15	Q6	1,372	1,200
2013-15	Q5	2,392	1,500
2013-15	Q4	6,763	5,300
2013-15	Q3	1,470	2,000
2013-15	Q2	1,721	1,200
2013-15	Q1	2,045	1,500
2011-13	Q8	5,325	5,300
2011-13	Q7	2,241	2,000
2011-13	Q6	1,560	1,200
2011-13	Q5	637	1,500
2011-13	Q4	4,564	5,300
2011-13	Q3	2,075	2,000
2011-13	Q2	1,273	1,200
2011-13	Q1	2,028	1,500

Performance Measure Status: Approved

Number 001459 - Number of people participating in Puget Sound education and training programs at Padilla Bay Reserve

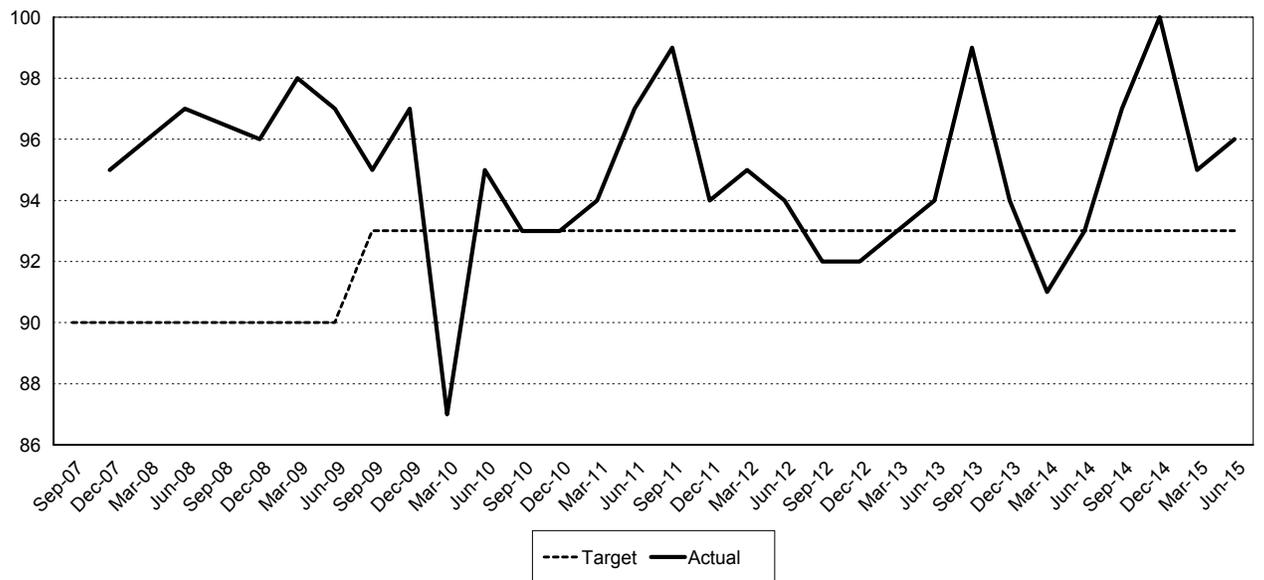


As of 7/28/2015

001460 - Percent of Puget Sound and coastal training workshop participants who said they intend to apply what they learned in their work.			
Biennium	Period	Actual	Target
2013-15	Q8	96%	93%
2013-15	Q7	95%	93%
2013-15	Q6	100%	93%
2013-15	Q5	97%	93%
2013-15	Q4	93%	93%
2013-15	Q3	91%	93%
2013-15	Q2	94%	93%
2013-15	Q1	99%	93%
2011-13	Q8	94%	93%
2011-13	Q7	93%	93%
2011-13	Q6	92%	93%
2011-13	Q5	92%	93%
2011-13	Q4	94%	93%
2011-13	Q3	95%	93%
2011-13	Q2	94%	93%
2011-13	Q1	99%	93%

Performance Measure Status: Approved

Percent 001460 - Percent Puget Sound and coastal training workshop participants who intend to apply what they learned



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A043 Provide Water Quality Financial Assistance

As of 7/28/2015

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

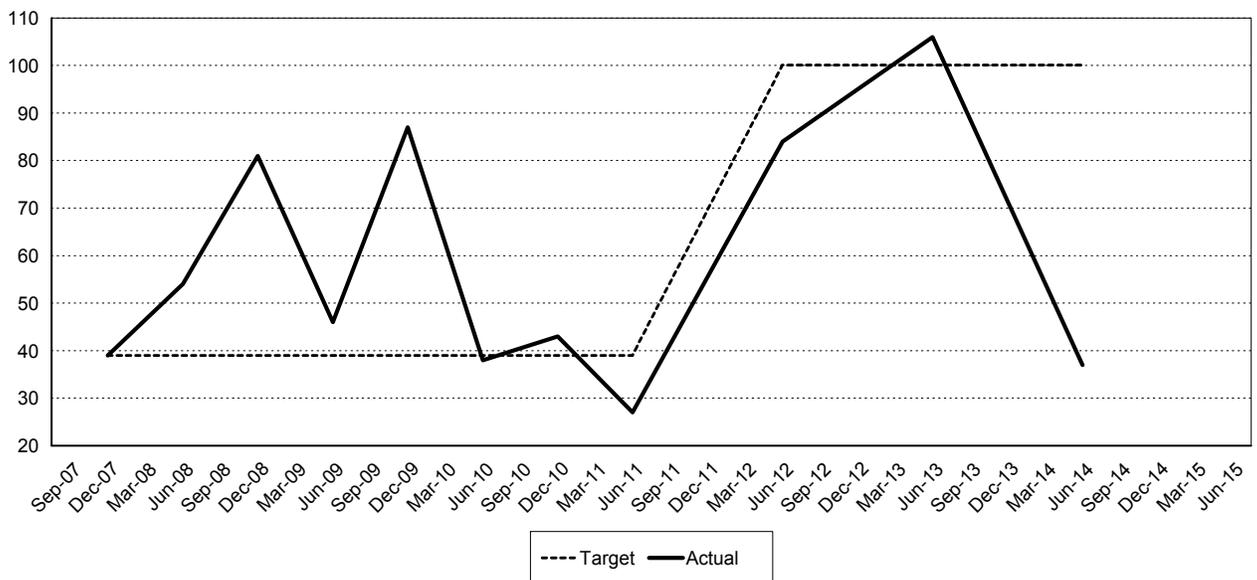
Public funds dedicated to improving water quality are managed responsibly to protect public health and the environment. Water quality is improved by awarding about \$75 million in water quality grants and loans per year to local communities. About 60 new grants and loans are awarded each year for projects under existing and on-going financial assistance programs that demonstrate clear benefits for the environment. Additional grants are awarded each year for stormwater projects, based on newly appropriated funds. Approximately 350 existing grants and loans are managed each year. Local governments get support through implementing revised grant and loan program rules that address updated water quality needs, the State Revolving Fund loan program perpetuity, balanced funding allocations, and design-build alternative contracting options. Environmental benefits are documented and illustrated through data generated from grants and loans.

001564 - Number of funded on-site sewage system repairs or replacements completed in Puget Sound counties.			
Biennium	Period	Actual	Target
2013-15	Q4	37	100
2011-13	Q8	106	100
2011-13	Q4	84	100
Performance Measure Status: Approved			

Date Measured: 6/30/2014

Comment: No funded repairs in Hood Canal counties. 37 repairs in the rest of the Puget Sound region.

Number 001564 - Number of funded on-site sewage system repairs or replacements completed in Puget Sound counties



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A044 Provide Water Resources Data and Information

Statewide Result Area: Sustainable Energy and a Clean Environment**Statewide Strategy: Achieve sustainable use of public natural resources****Expected Results**

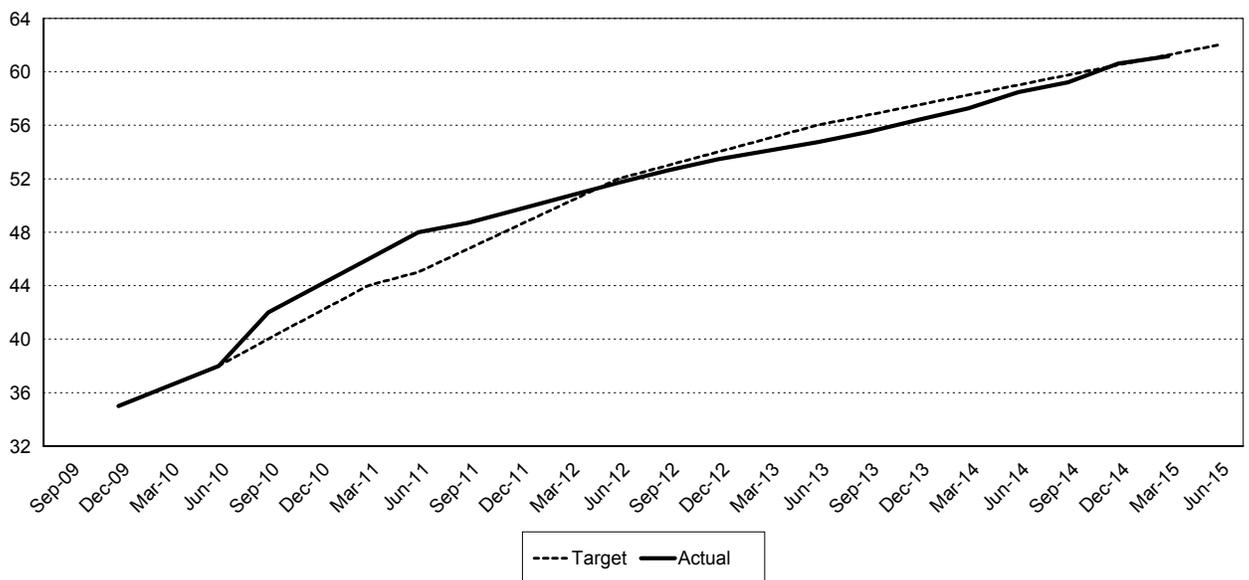
Sound water management is supported. Improved agreement and more informed water resources decisions are based on increasingly timely and accurate data and improved public access to information. Data and information systems are developed and maintained by increasing the numbers of external users (watershed groups, conservancy boards, businesses, etc.). Improved collection, preservation, and availability of data and information for water allocation, dam safety, well construction, instream flows, and communication.

As of 7/28/2015

001579 - Percent of water rights mapping completed statewide			
Biennium	Period	Actual	Target
2013-15	Q8		62%
2013-15	Q7	61.17%	
2013-15	Q6	60.62%	
2013-15	Q5	59.21%	
2013-15	Q4	58.48%	59%
2013-15	Q3	57.27%	
2013-15	Q2	56.41%	
2013-15	Q1	55.5%	
2011-13	Q8	54.75%	56%
2011-13	Q7	54.1%	
2011-13	Q6	53.46%	
2011-13	Q5	52.64%	
2011-13	Q4	51.7%	52%
2011-13	Q3	50.7%	
2011-13	Q2	49.7%	
2011-13	Q1	48.7%	

Performance Measure Status: Approved

Percent **001579 - Percent of water rights mapping completed statewide**



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A045 Reduce Air Pollution from Industrial and Commercial Sources

As of 7/28/2015

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Air pollution from industrial and commercial sources is controlled to protect public health and minimize costs and regulatory burdens. 100 percent of permits meet timeliness targets. The regulated community is certain about the need, content, and time frames for permits. Ecology and local air pollution control agencies retain delegation and local control of federal permit programs.

As of 7/28/2015

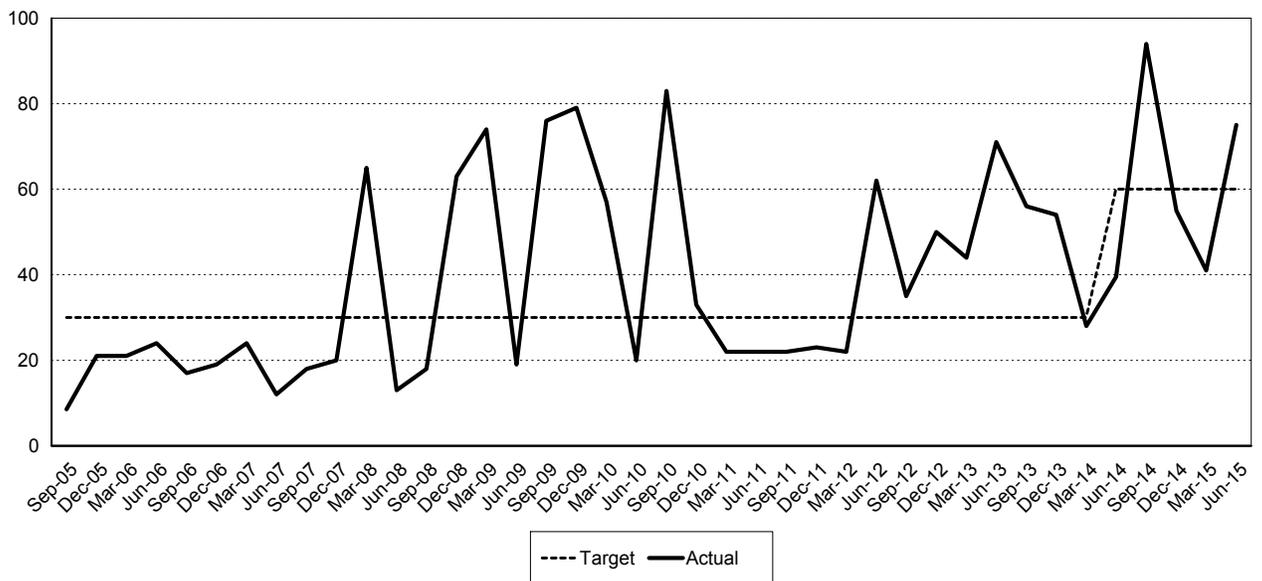
000994 - Average Notice of Construction permit processing time (days).			
Biennium	Period	Actual	Target
2013-15	Q8	75	60
2013-15	Q7	41	60
2013-15	Q6	55	60
2013-15	Q5	94	60
2013-15	Q4	39.5	60
2013-15	Q3	28	30
2013-15	Q2	54	30
2013-15	Q1	56	30
2011-13	Q8	71	30
2011-13	Q7	44	30
2011-13	Q6	50	30
2011-13	Q5	35	30
2011-13	Q4	62	30
2011-13	Q3	22	30
2011-13	Q2	23	30
2011-13	Q1	22	30

Performance Measure Status: Approved

Date Measured: 12/31/2014

Comment: Due to legislative requirements, this reported metric has changed to reflect time from receipt of complete application to permit issuance for Notice of Construction permits.

Number 000994 - Average number of days it takes to process Notice of Construction permit applications



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A047 Reduce Health and Environmental Threats from Motor Vehicle Emissions

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Air pollution emissions from motor vehicles are reduced. Pollution from on road motor vehicles is reduced approximately 10% per year. Pollution from approximately two million cars is reduced by operating an Emission Check Program in three maintenance areas in the state. Diesel school buses, public fleet engines and appropriate private sector engines are equipped with appropriate exhaust controls and idle reduction devices.. Additional strategies to reduce engine idling in high exposure areas (near schools, health centers and around truck stops) are developed and implemented.

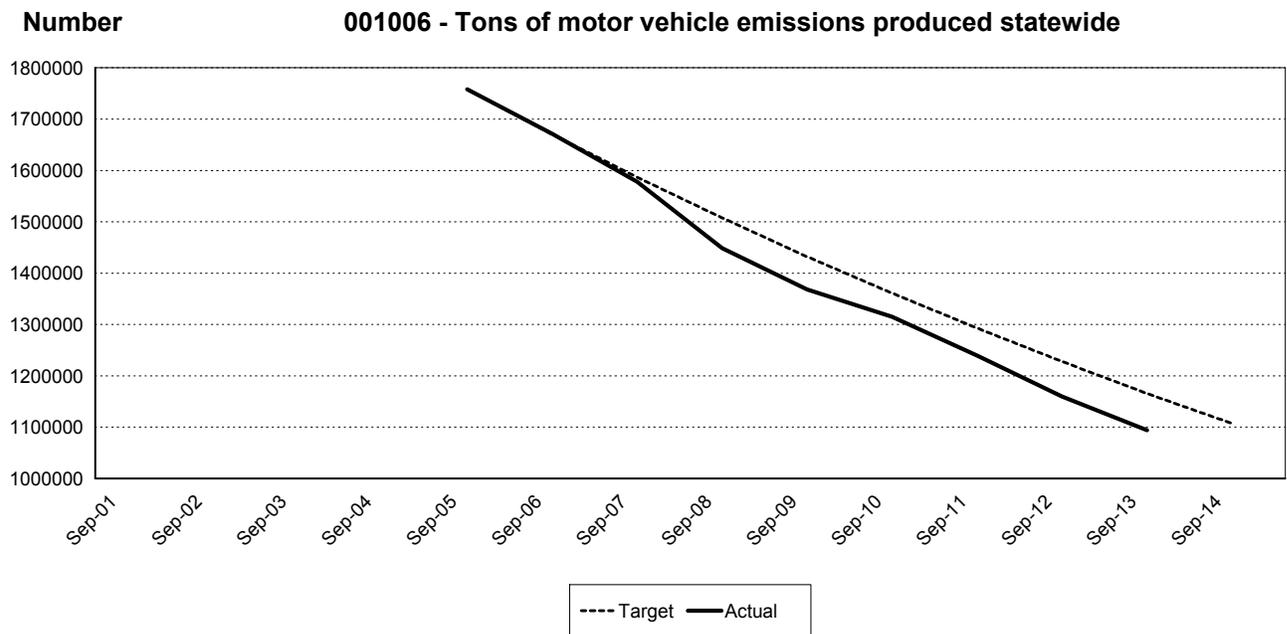
001006 - Tons of motor vehicle emissions produced statewide.			
Biennium	Period	Actual	Target
2013-15	A2		1,107,028
2013-15	A1	1,094,163	1,165,293
2011-13	A2	1,159,415	1,227,844
2011-13	A1	1,239,411	1,292,467

Performance Measure Status: Approved

Date Measured: 12/31/2014

Comment: Target slightly modified to reflect new model output.

Data will not be available until Summer 2015.

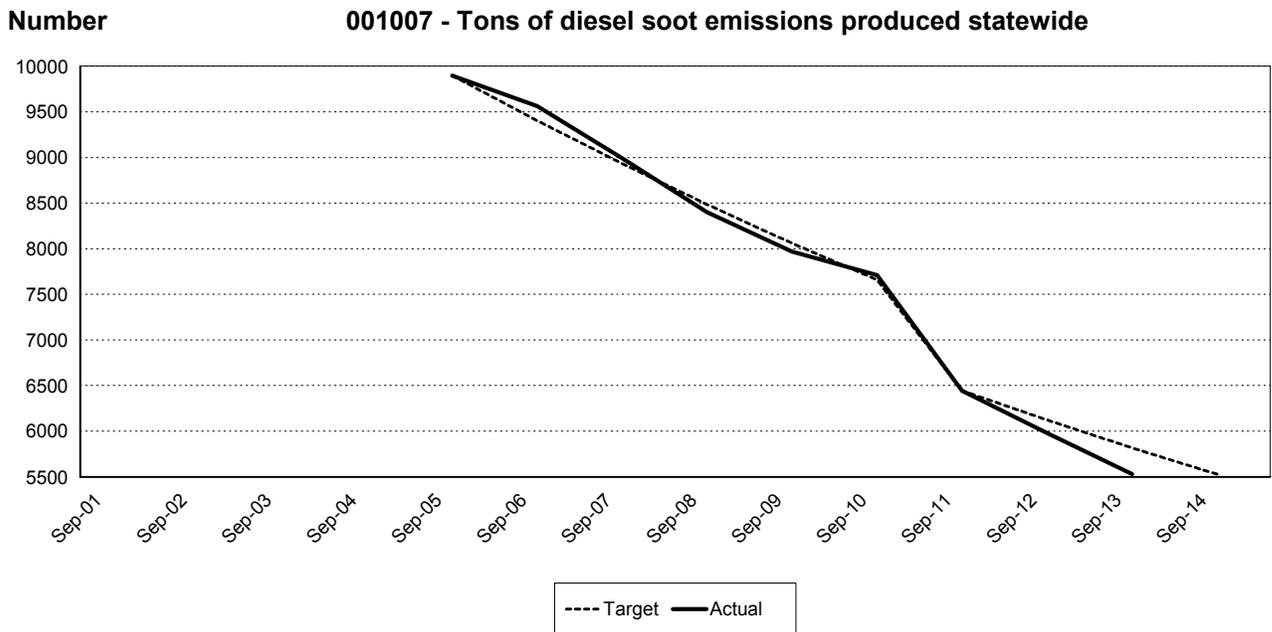


As of 7/28/2015

001007 - Tons of diesel soot emissions produced statewide.			
Biennium	Period	Actual	Target
2013-15	A2		5,525
2013-15	A1	5,529	5,816
2011-13	A2	5,979	6,122
2011-13	A1	6,444	6,444
Performance Measure Status: Approved			

Date Measured: 12/31/2013

Comment: Targets have been revised beginning in 2011, based on new EPA model and improved diesel engine performance. Targets continue to reflect a 5% decrease per year based on a revised 2011 baseline.



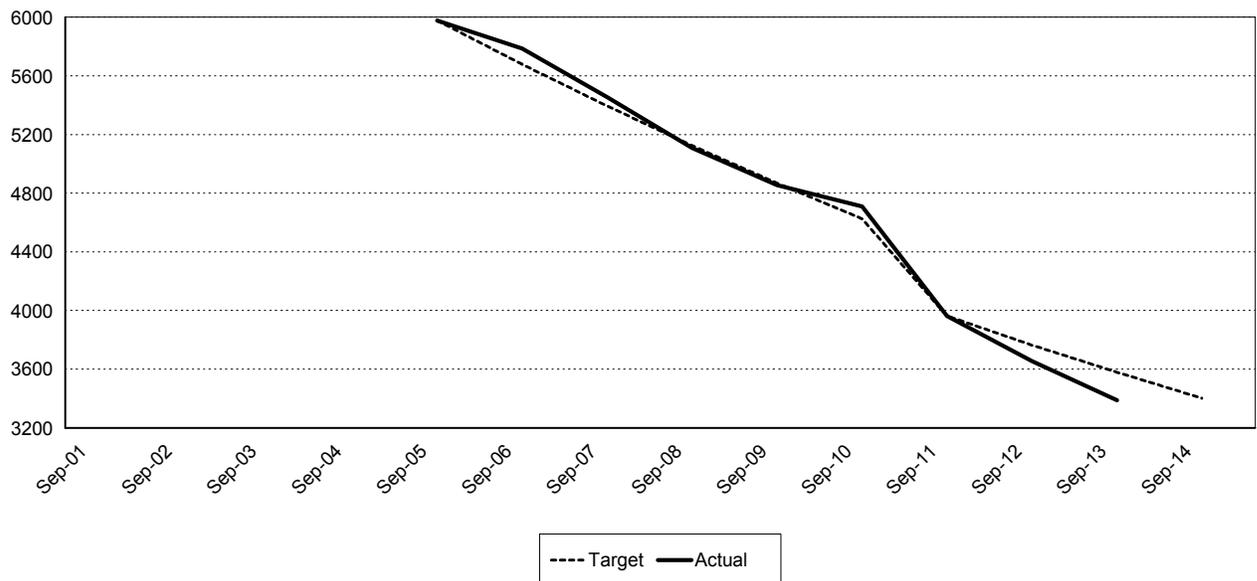
As of 7/28/2015

001008 - Tons of diesel soot emissions produced in counties contiguous to Puget Sound.			
Biennium	Period	Actual	Target
2013-15	A2		3,400
2013-15	A1	3,388	3,579
2011-13	A2	3,655	3,763
2011-13	A1	3,961	3,961
Performance Measure Status: Approved			

Date Measured: 12/31/2013

Comment: Targets have been revised beginning in 2011, based on new EPA model and improved diesel engine performance. Targets continue to reflect a 5% decrease per year based on a revised 2011 baseline.

Number 001008 - Tons of diesel soot emissions produced in counties contiguous to Puget Sound



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A048 Reduce Health and Environmental Threats from Smoke

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

As of 7/28/2015

The agency's on going goal is to achieve and maintain air quality levels in all Washington communities that experts agree is sufficient to protect human health.

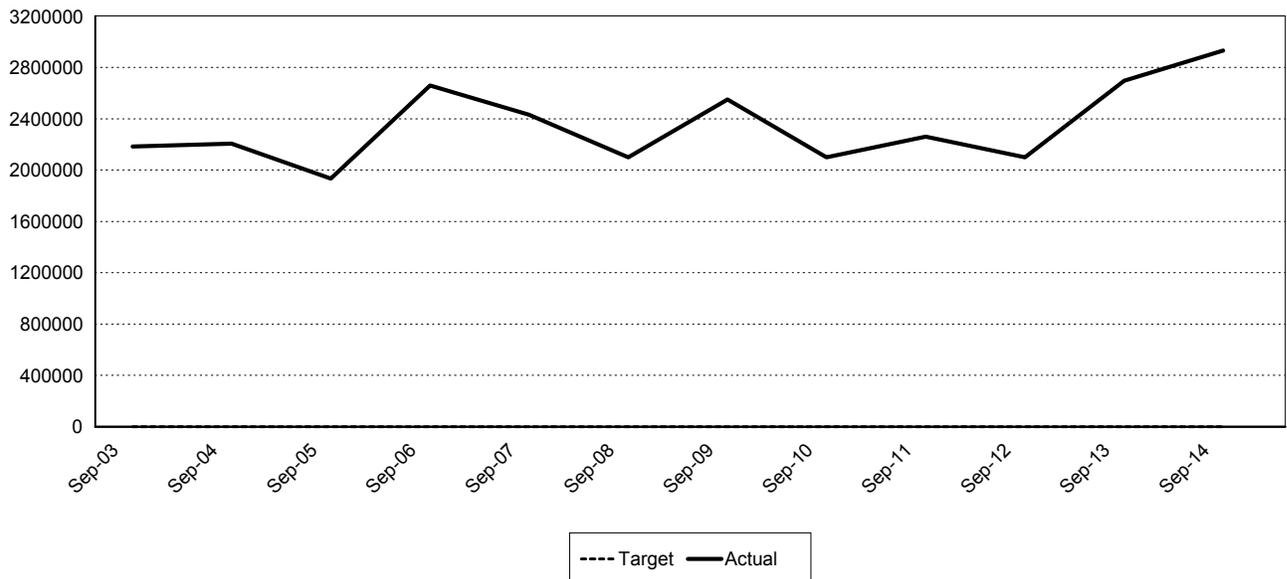
Public health threats from smoke are managed and minimized. Smoke impacts on communities from agricultural and other outdoor burning are reduced. Outdoor burning permit and smoke management systems are improved and streamlined. Local burning permit programs are audited to ensure effective and efficient operation. Practical alternatives and best management practices for burning are developed and used. Wood stove emissions are reduced through creating and implementing a proper burning outreach campaign, effective burning curtailments, change out of uncertified wood stoves, and working with EPA to develop more stringent certifications for wood burning devices.

001002 - Number of citizens exposed to air quality that does not meet "healthy" levels for fine particle pollution in monitored areas. At present, the total Washington population in monitored areas is approximately 3,150,000 or ~ 45% of Washington's total population.			
Biennium	Period	Actual	Target
2013-15	A2	2,932,159	0
2013-15	A1	2,695,262	0
2011-13	A2	2,100,000	0
2011-13	A1	2,259,000	0
Performance Measure Status: Approved			

Date Measured: 12/31/2013

Comment: An error occurred in data compilation.

Number 001002 - Number of citizens exposed to air quality that does not meet healthy levels for fine particles



As of 7/28/2015

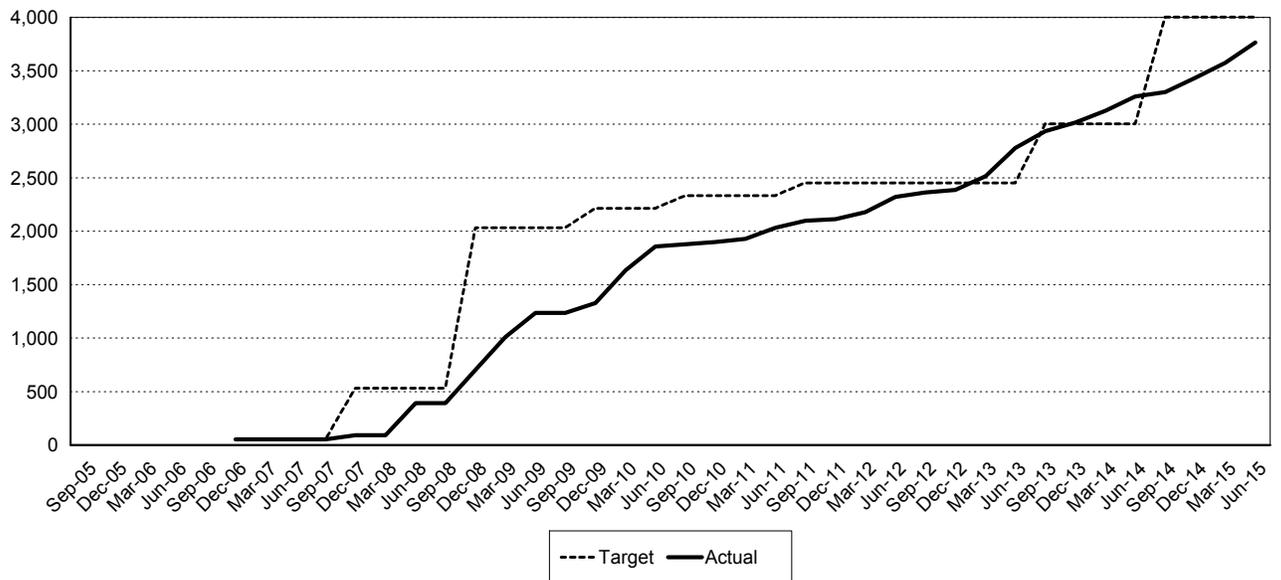
001003 - Number of woodstoves replaced with cleaner burning technologies, including change-outs to certified woodstoves, pellet stoves, or cleaner alternative-fuel appliances such as electricity or natural gas.			
Biennium	Period	Actual	Target
2013-15	Q8	3,765	4,000
2013-15	Q7	3,575	4,000
2013-15	Q6	3,435	4,000
2013-15	Q5	3,301	4,000
2013-15	Q4	3,258	3,000
2013-15	Q3	3,127	3,000
2013-15	Q2	3,015	3,000
2013-15	Q1	2,935	3,000
2011-13	Q8	2,777	2,450
2011-13	Q7	2,514	2,450
2011-13	Q6	2,386	2,450
2011-13	Q5	2,362	2,450
2011-13	Q4	2,321	2,450
2011-13	Q3	2,178	2,450
2011-13	Q2	2,114	2,450
2011-13	Q1	2,097	2,450

Performance Measure Status: Approved

Date Measured: 9/30/2014

Comment: Updated

Number 001003 - Number of woodstoves replaced with cleaner burning technologies



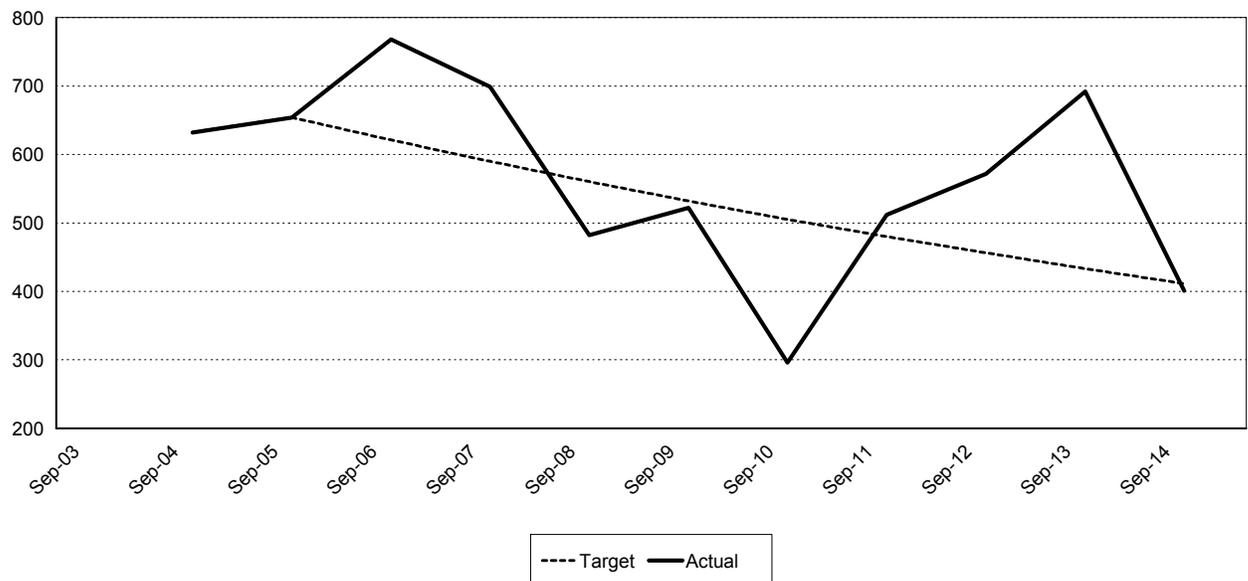
As of 7/28/2015

001010 - Number of times fine particle pollution is measured above a "healthy" level.			
Biennium	Period	Actual	Target
2013-15	A2	401	411
2013-15	A1	692	433
2011-13	A2	572	456
2011-13	A1	512	480
Performance Measure Status: Approved			

Date Measured: 12/31/2014

Comment: Fewer stagnant weather days substantially improved community-level air quality throughout the state.

Number 001010 - Number of times fine particle pollution is measured above a "healthy" level



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A049 Reduce Nonpoint-Source Water Pollution

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

As of 7/28/2015

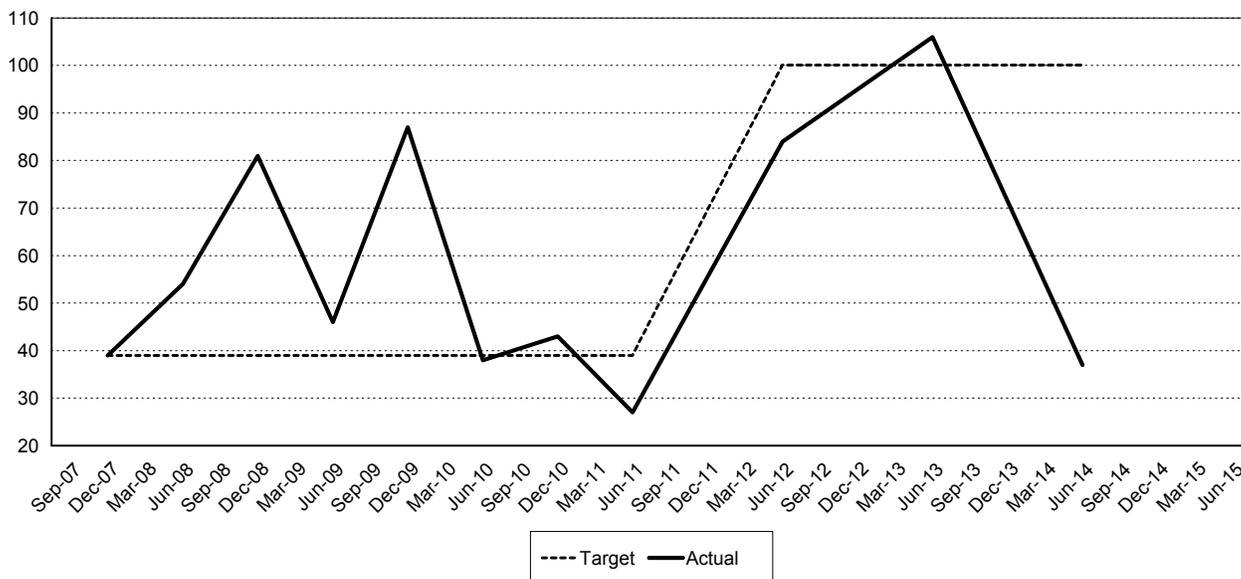
Protection of surface and groundwater is improved through community implementation of the state’s Water Quality Management Plan to Control Nonpoint Pollution and water quality improvement reports. Local communities and groups get help from Ecology to implement water quality improvement reports and other strategies to clean up polluted waters. The Department of Natural Resources and the forestry industry get help to manage 12 million acres of state-owned and privately-owned forests. The Department of Agriculture gets help to manage water quality problems generated by agricultural uses. Best management practices necessary to address non-point pollution problems are implemented. State and federal grants are available to, and used efficiently by, local governments. The number of stream miles restored or protected is increased through work with local communities and other agencies.

001564 - Number of funded on-site sewage system repairs or replacements completed in Puget Sound counties.			
Biennium	Period	Actual	Target
2013-15	Q4	37	100
2011-13	Q8	106	100
2011-13	Q4	84	100
Performance Measure Status: Approved			

Date Measured: 6/30/2014

Comment: No funded repairs in Hood Canal counties. 37 repairs in the rest of the Puget Sound region.

Number 001564 - Number of funded on-site sewage system repairs or replacements completed in Puget Sound counties



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A050 Reduce Persistent Bioaccumulative Toxins (PBTs) in the Environment

Statewide Result Area: Sustainable Energy and a Clean Environment

As of 7/28/2015

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Through the development of chemical action plans and implementation of plan recommendations, public health and environmental impacts associated with PBTs and other toxic substances are minimized. Strategies are developed and implemented to reduce and eliminate these harmful chemicals. Ecology has completed chemical action plans for mercury, PBDEs (chemical flame retardants), lead and polycyclic aromatic hydrocarbons (PAHs-combustion by-products).

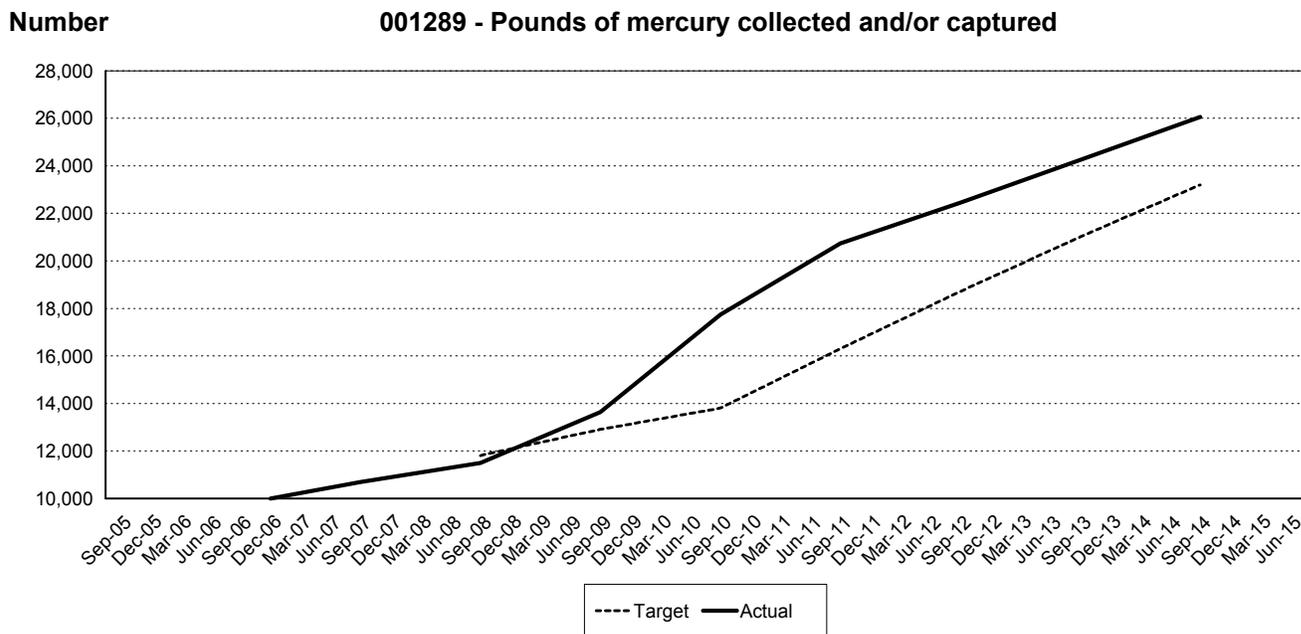
001289 - Cumulative pounds of mercury collected and/or captured while implementing Ecology's mercury chemical action plan (measured once annually).			
Biennium	Period	Actual	Target
2013-15	Q5	26,054	23,200
2013-15	Q1	24,247	21,000
2011-13	Q5	22,454	18,700
2011-13	Q1	20,736	16,300

Performance Measure Status: Approved

Date Measured: 9/30/2011

Comment: Actual based on collection efforts through 12/31/10.

Targets revised/increased to better reflect actual recent collection/capture amounts.

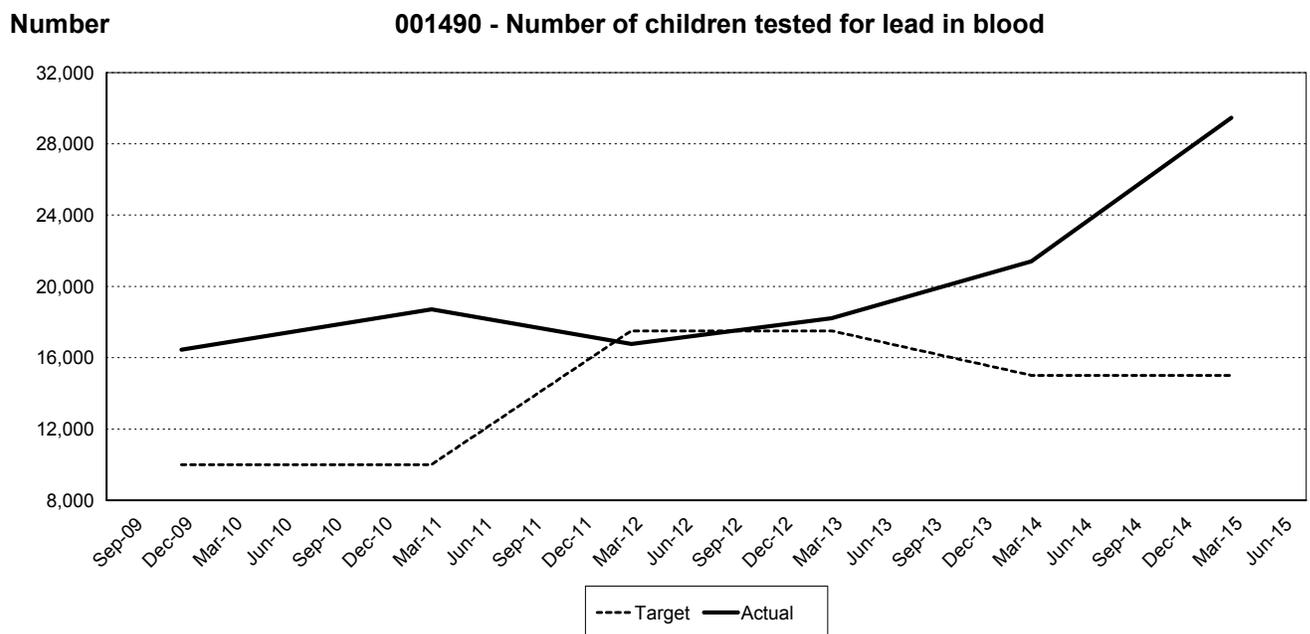


As of 7/28/2015

001490 - Number of children tested for lead in blood. Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	A2	29,469	15,000
2013-15	A1	21,398	15,000
2011-13	A2	18,206	17,500
2011-13	A1	16,762	17,500
Performance Measure Status: Approved			

Date Measured: 3/31/2015

Comment: Age of tested children has changed from < 7 to < 6.
Not really "actual" since 2014 data has not been cleaned and contains duplicates.



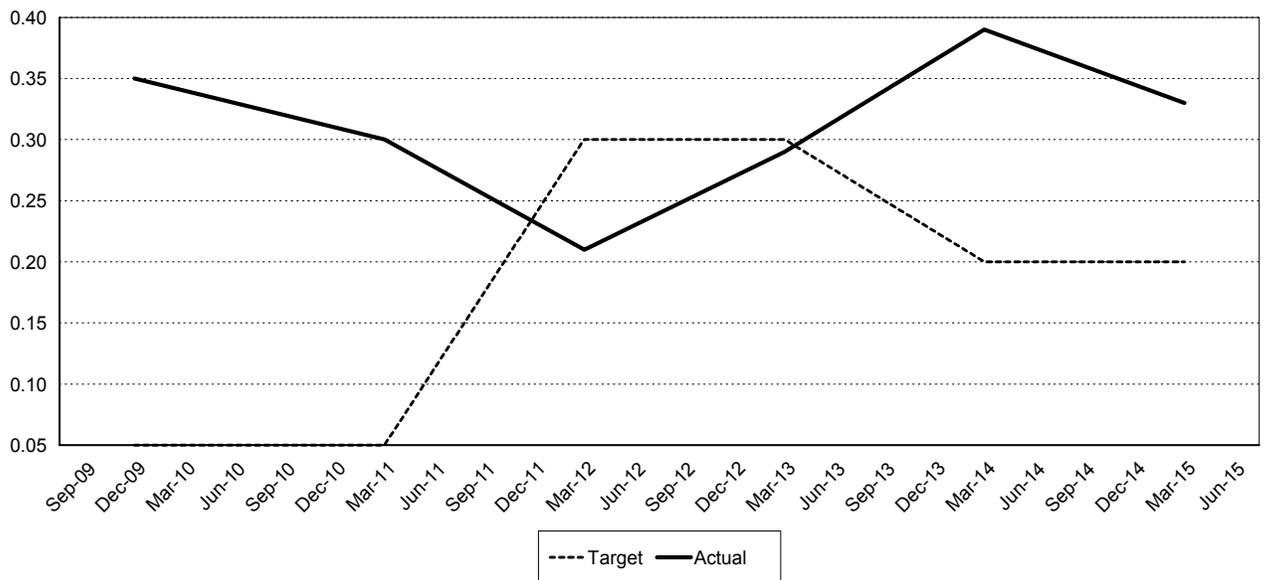
As of 7/28/2015

001491 - Percent of tested-children, less than 7 years old, with elevated lead blood levels. Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	A2	0.33%	0.2%
2013-15	A1	0.39%	0.2%
2011-13	A2	0.29%	0.3%
2011-13	A1	0.21%	0.3%
Performance Measure Status: Approved			

Date Measured: 3/31/2015

Comment: Age of tested children has changed from < 7 to < 6. Not really "actual" since 2014 data has not been cleaned and contains duplicates.

Percent 001491 - Percent of tested children with elevated lead blood levels



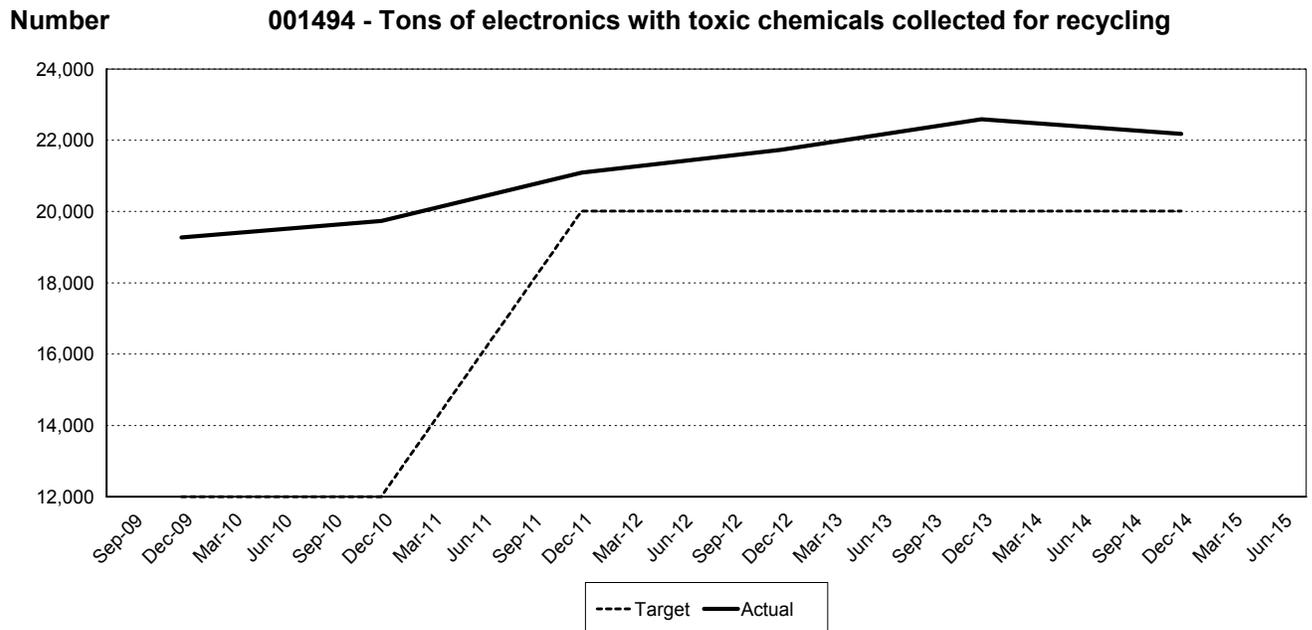
As of 7/28/2015

001494 - Tons of electronics with toxic chemicals collected for recycling.			
Biennium	Period	Actual	Target
2013-15	A2	22,181	20,000
2013-15	A1	22,590	20,000
2011-13	A2	21,737	20,000
2011-13	A1	21,096	20,000

Performance Measure Status: Approved

Date Measured: 12/31/2011

Comment: For calendar year 2011.



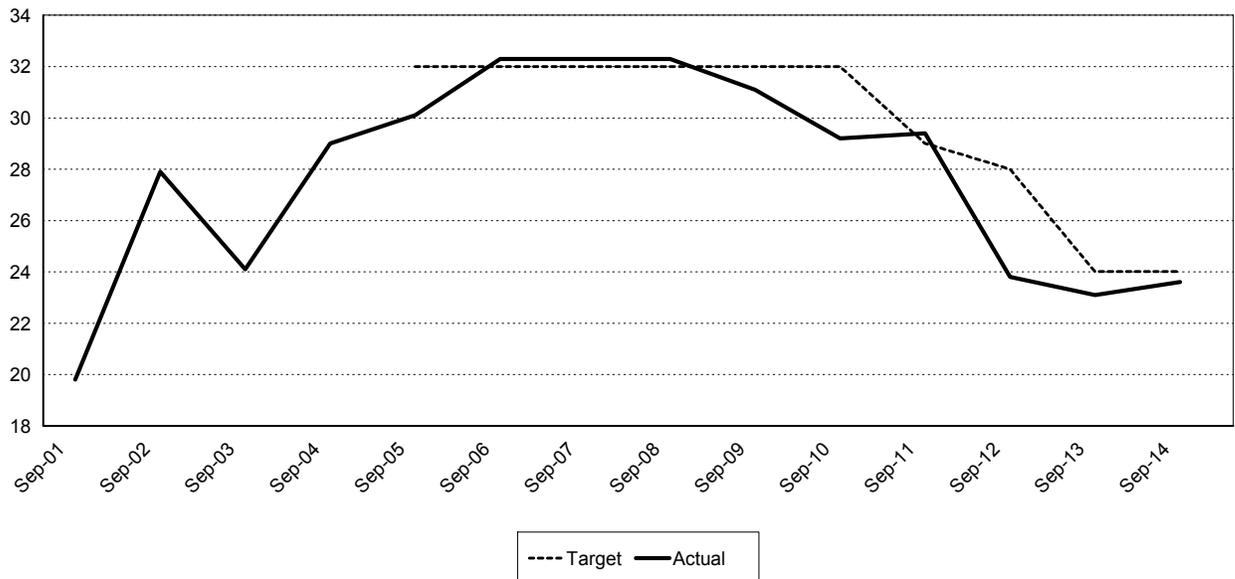
As of 7/28/2015

001495 - Million pounds of household and small quantity generator hazardous wastes that are recycled or properly disposed. Reported annually in Quarters 2 and 6.			
Biennium	Period	Actual	Target
2013-15	A2	23.6	24
2013-15	A1	23.1	24
2011-13	A2	23.8	28
2011-13	A1	29.4	29
Performance Measure Status: Approved			

Date Measured: 12/31/2012

Comment: A database error was discovered which had over-calculated the totals.

Number 001495 - Pounds of household and small quantity generator hazardous wastes recycled or properly disposed



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A051 Reduce Risk from Toxic Air Pollutants

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

As of 7/28/2015

The public health threat from toxic air pollutants is minimized. Improved emission inventories increase agency and policy maker understanding of ambient concentrations and sources of priority toxics. Diesel soot emissions are reduced 40 percent by 2015 compared to a 2005 baseline. State funds are used to reduce diesel emissions near ports and other high exposure areas (near schools, hospitals, freight distribution centers, truck stops, etc). Woodstove replacements target high use stoves in high risk communities. Gasoline Vapor Recovery Program, and the Asbestos Labeling Program are implemented. .

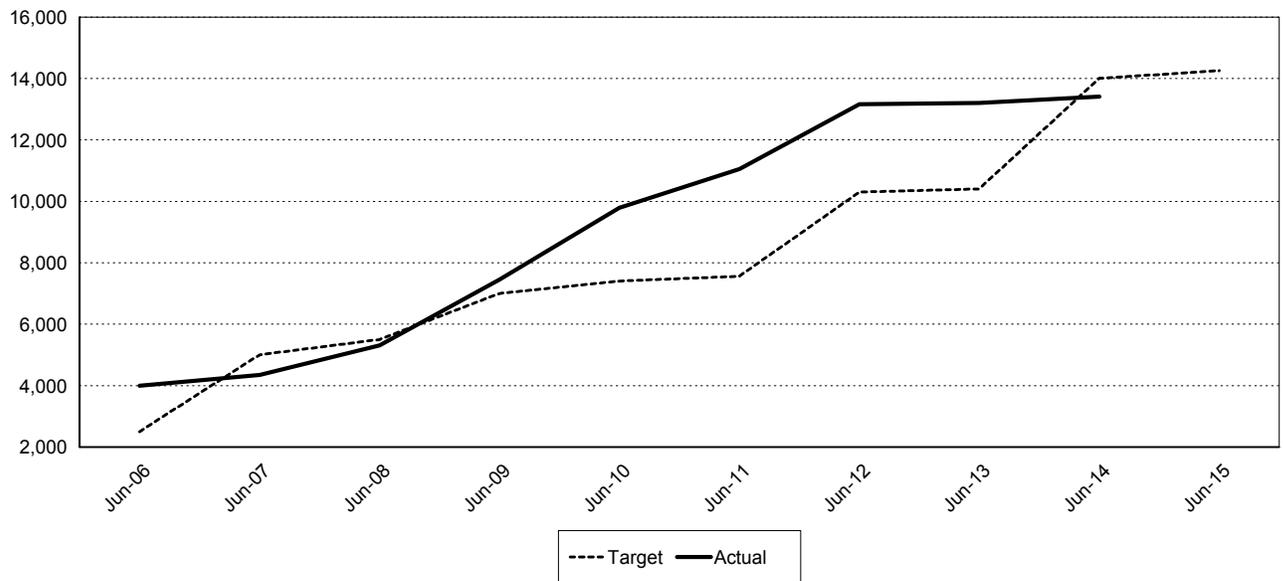
000992 - Number of diesel engines (school buses and public and private sector equipment) retrofitted with pollution control equipment to reduce toxic diesel emissions.			
Biennium	Period	Actual	Target
2013-15	A2		14,250
2013-15	A1	13,409	14,000
2011-13	A2	13,208	10,400
2011-13	A1	13,165	10,300

Performance Measure Status: Approved

Date Measured: 6/30/2013

Comment: Progress slowed substantially due to contracting difficulties. The rate of installations is expected to increase again in 2013.

Number **000992 - Number of diesel engines retrofitted with pollution control equipment**



As of 7/28/2015

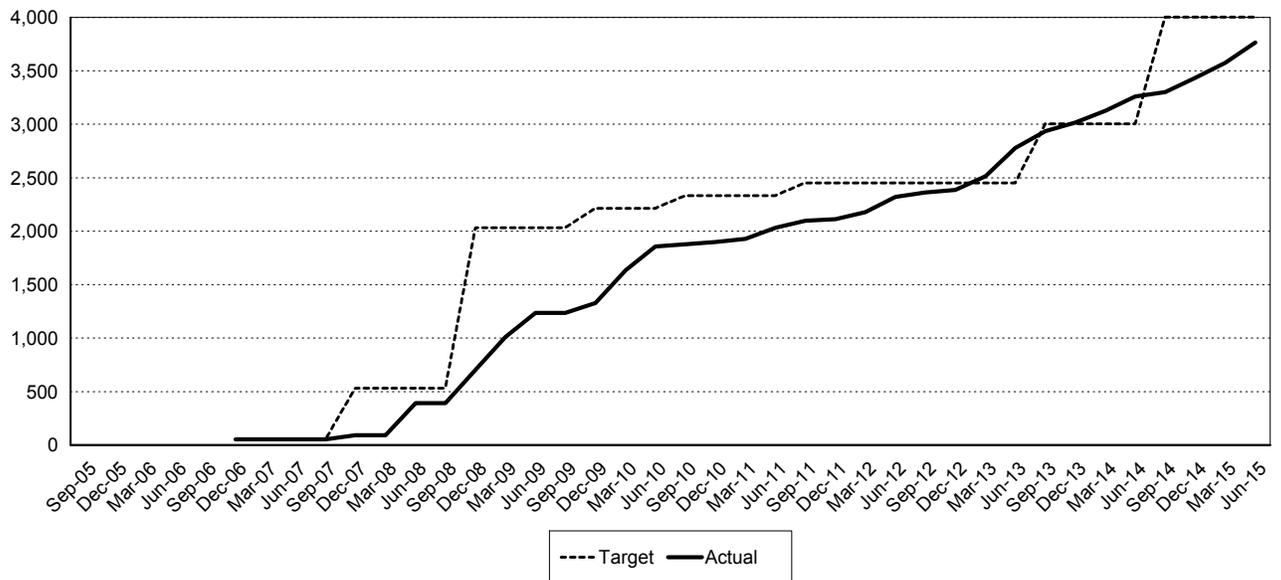
001003 - Number of woodstoves replaced with cleaner burning technologies, including change-outs to certified woodstoves, pellet stoves, or cleaner alternative-fuel appliances such as electricity or natural gas.			
Biennium	Period	Actual	Target
2013-15	Q8	3,765	4,000
2013-15	Q7	3,575	4,000
2013-15	Q6	3,435	4,000
2013-15	Q5	3,301	4,000
2013-15	Q4	3,258	3,000
2013-15	Q3	3,127	3,000
2013-15	Q2	3,015	3,000
2013-15	Q1	2,935	3,000
2011-13	Q8	2,777	2,450
2011-13	Q7	2,514	2,450
2011-13	Q6	2,386	2,450
2011-13	Q5	2,362	2,450
2011-13	Q4	2,321	2,450
2011-13	Q3	2,178	2,450
2011-13	Q2	2,114	2,450
2011-13	Q1	2,097	2,450

Performance Measure Status: Approved

Date Measured: 9/30/2014

Comment: Updated

Number 001003 - Number of woodstoves replaced with cleaner burning technologies

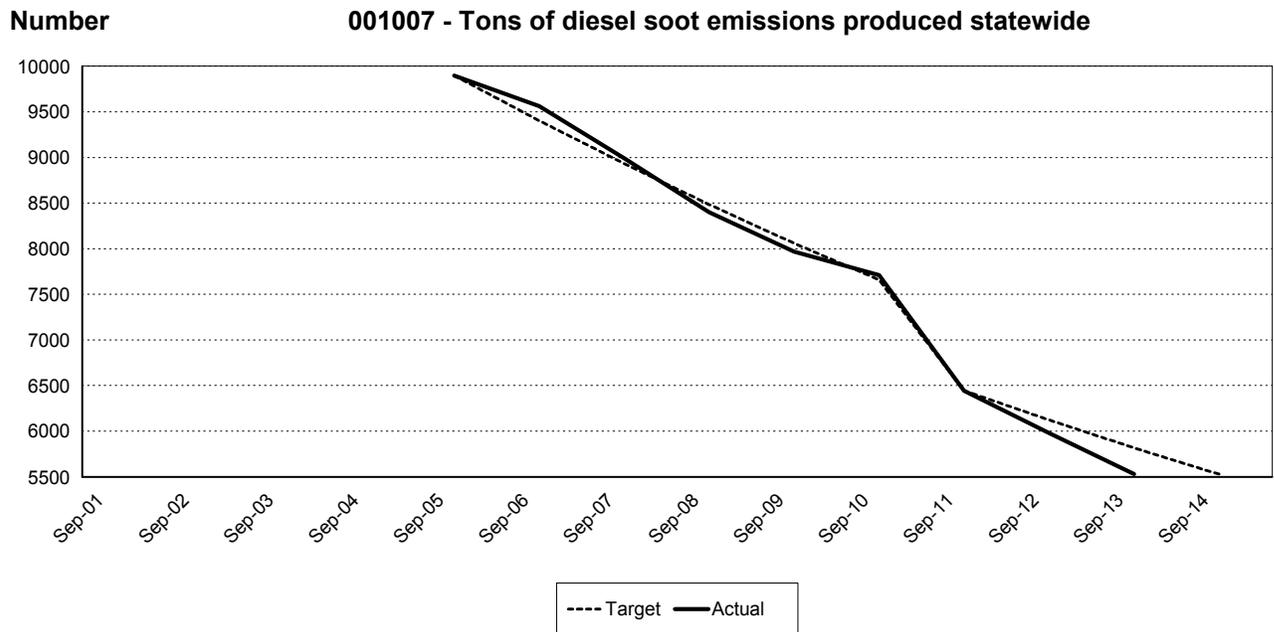


As of 7/28/2015

001007 - Tons of diesel soot emissions produced statewide.			
Biennium	Period	Actual	Target
2013-15	A2		5,525
2013-15	A1	5,529	5,816
2011-13	A2	5,979	6,122
2011-13	A1	6,444	6,444
Performance Measure Status: Approved			

Date Measured: 12/31/2013

Comment: Targets have been revised beginning in 2011, based on new EPA model and improved diesel engine performance. Targets continue to reflect a 5% decrease per year based on a revised 2011 baseline.



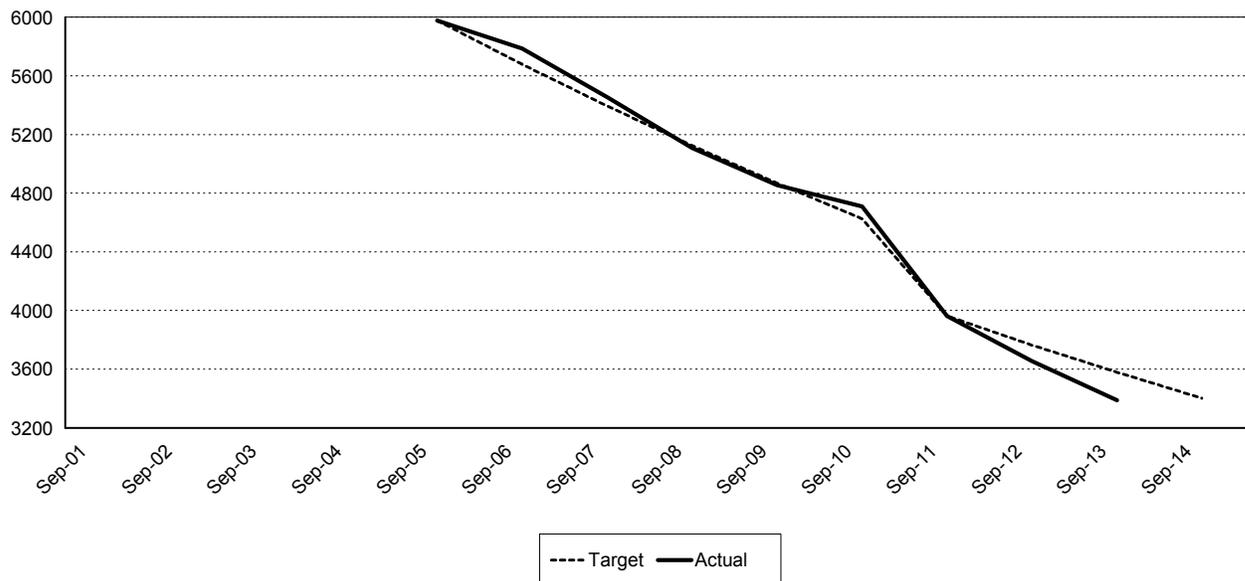
As of 7/28/2015

001008 - Tons of diesel soot emissions produced in counties contiguous to Puget Sound.			
Biennium	Period	Actual	Target
2013-15	A2		3,400
2013-15	A1	3,388	3,579
2011-13	A2	3,655	3,763
2011-13	A1	3,961	3,961
Performance Measure Status: Approved			

Date Measured: 12/31/2013

Comment: Targets have been revised beginning in 2011, based on new EPA model and improved diesel engine performance. Targets continue to reflect a 5% decrease per year based on a revised 2011 baseline.

Number 001008 - Tons of diesel soot emissions produced in counties contiguous to Puget Sound



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A052 Reduce the Generation of Hazardous Waste and the Use of Toxic Substances through Technical Assistanc

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

As of 7/28/2015

001289 - Cumulative pounds of mercury collected and/or captured while implementing Ecology's mercury chemical action plan (measured once annually).			
Biennium	Period	Actual	Target
2013-15	Q5	26,054	23,200
2013-15	Q1	24,247	21,000
2011-13	Q5	22,454	18,700
2011-13	Q1	20,736	16,300

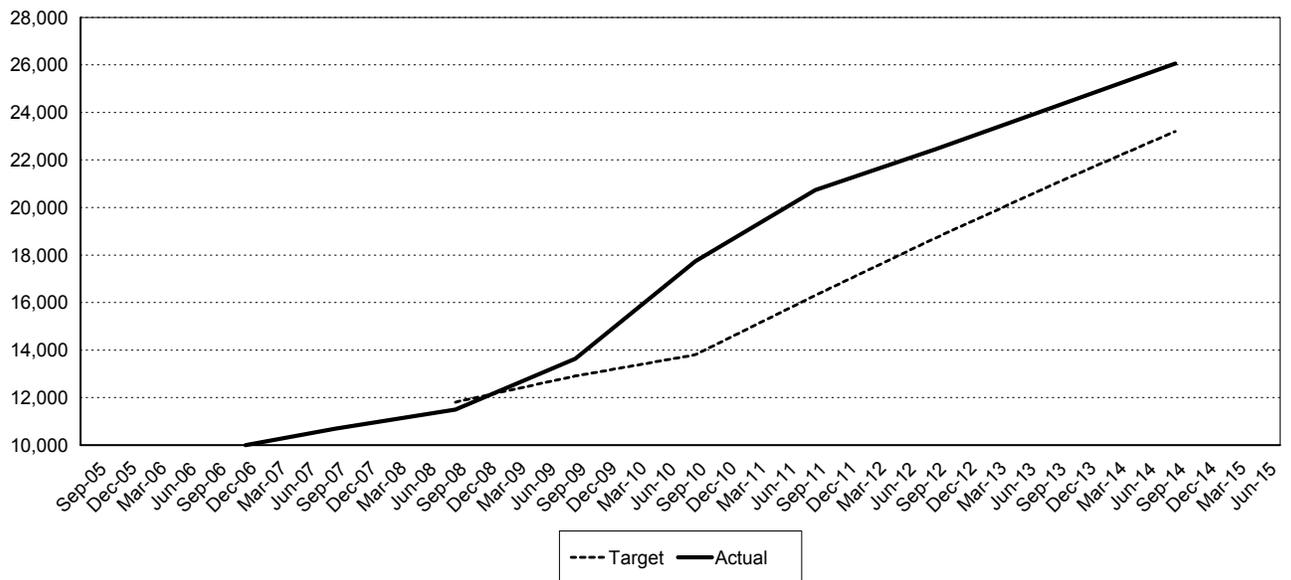
Performance Measure Status: Approved

Date Measured: 9/30/2011

Comment: Actual based on collection efforts through 12/31/10.

Targets revised/increased to better reflect actual recent collection/capture amounts.

Number **001289 - Pounds of mercury collected and/or captured**



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A053 Regulate Well Construction

Statewide Result Area: Healthy and Safe Communities
Statewide Strategy: Mitigate environmental hazards

Expected Results

Public and environmental health and safety is protected. Improved protection of consumers, well drillers, and the environment. Well drillers get licensing and training services. Well drilling is regulated.

As of 7/28/2015

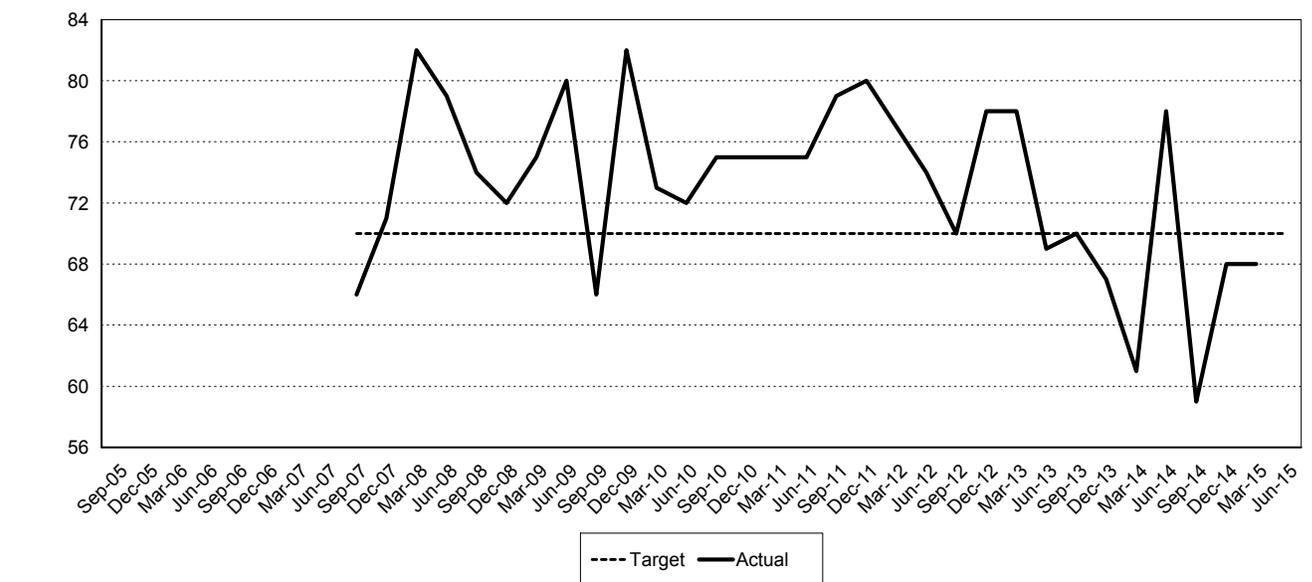
001576 - Percent of water supply wells inspected in delegated counties			
Biennium	Period	Actual	Target
2013-15	Q8		70%
2013-15	Q7	68%	70%
2013-15	Q6	68%	70%
2013-15	Q5	59%	70%
2013-15	Q4	78%	70%
2013-15	Q3	61%	70%
2013-15	Q2	67%	70%
2013-15	Q1	70%	70%
2011-13	Q8	69%	70%
2011-13	Q7	78%	70%
2011-13	Q6	78%	70%
2011-13	Q5	70%	70%
2011-13	Q4	74%	70%
2011-13	Q3	77%	70%
2011-13	Q2	80%	70%
2011-13	Q1	79%	70%

Performance Measure Status: Approved

Date Measured: 12/31/2012

Comment: 193 Wells inspected by county government inspectors

001576 - Percent of water supply wells inspected in delegated counties



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

Oil spills, chemical spills, and methamphetamine labs are responded to and cleaned up rapidly to protect public health, natural resources, and property. Spill response capability is maintained 24 hours a day and seven days a week throughout the state. All oil spills are responded to within 24 hours from the time they are reported. Approximately 3,800 annual spill reports are managed.

As of 7/28/2015

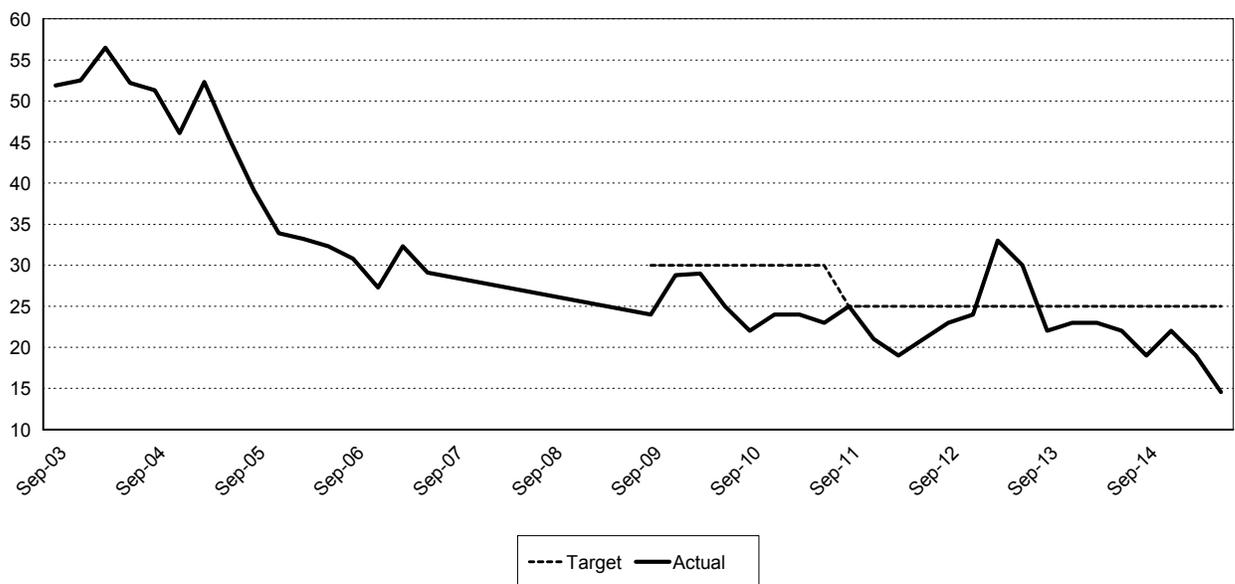
001475 - Percent of reported incidents that receive field responses by Spills staff.			
Biennium	Period	Actual	Target
2013-15	Q8	14.55%	25%
2013-15	Q7	19%	25%
2013-15	Q6	22%	25%
2013-15	Q5	19%	25%
2013-15	Q4	22%	25%
2013-15	Q3	23%	25%
2013-15	Q2	23%	25%
2013-15	Q1	22%	25%
2011-13	Q8	30%	25%
2011-13	Q7	33%	25%
2011-13	Q6	24%	25%
2011-13	Q5	23%	25%
2011-13	Q4	21%	25%
2011-13	Q3	19%	25%
2011-13	Q2	21%	25%
2011-13	Q1	25%	25%

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Total number of reported incidents = 1024

Percent 001475 - Percent of reported oil and hazardous material spill incidents that receive a field response



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A055 Restore Public Natural Resources Damaged by Oil Spills

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

Environmental impacts to publicly-owned natural resources from oil spills are partially mitigated (compensated for) using damage assessment funding. Natural resource damage assessment is done on 100 percent of oil spills where 25 or more gallons reach surface waters. Priority wildlife habitat is restored and protected using natural resource damage funds.

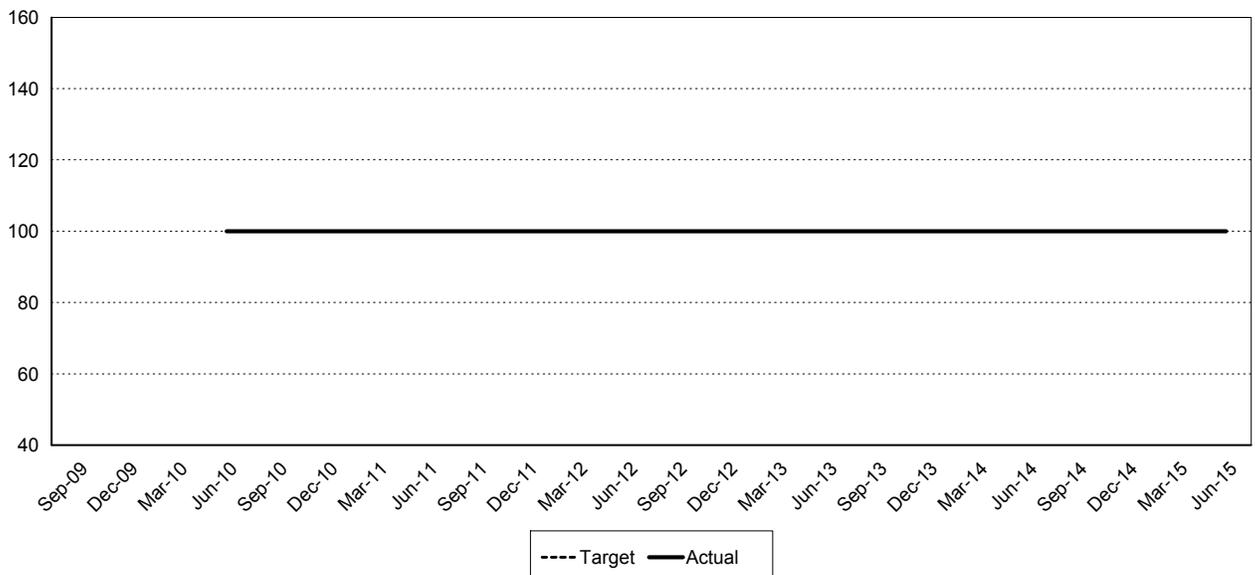
001476 - Percent of completed restoration projects that meet plan specifications.				
Biennium	Period	Actual	Target	
2013-15	Q8	100%	100%	
2013-15	Q7	100%	100%	
2013-15	Q6	100%	100%	
2013-15	Q5	100%	100%	
2013-15	Q4	100%	100%	
2013-15	Q3	100%	100%	
2013-15	Q2	100%	100%	
2013-15	Q1	100%	100%	
2011-13	Q8	100%	100%	
2011-13	Q6	100%	100%	
2011-13	Q5	100%	100%	
2011-13	Q4	100%	100%	

Performance Measure Status: Approved

Date Measured: 6/30/2012

Comment: All projects completed meet specifications

Percent 001476 - Percent of completed restoration projects that meet plan specifications



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A056 Restore Watersheds by Supporting Community-Based Projects with the Washington Conservation Corps

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

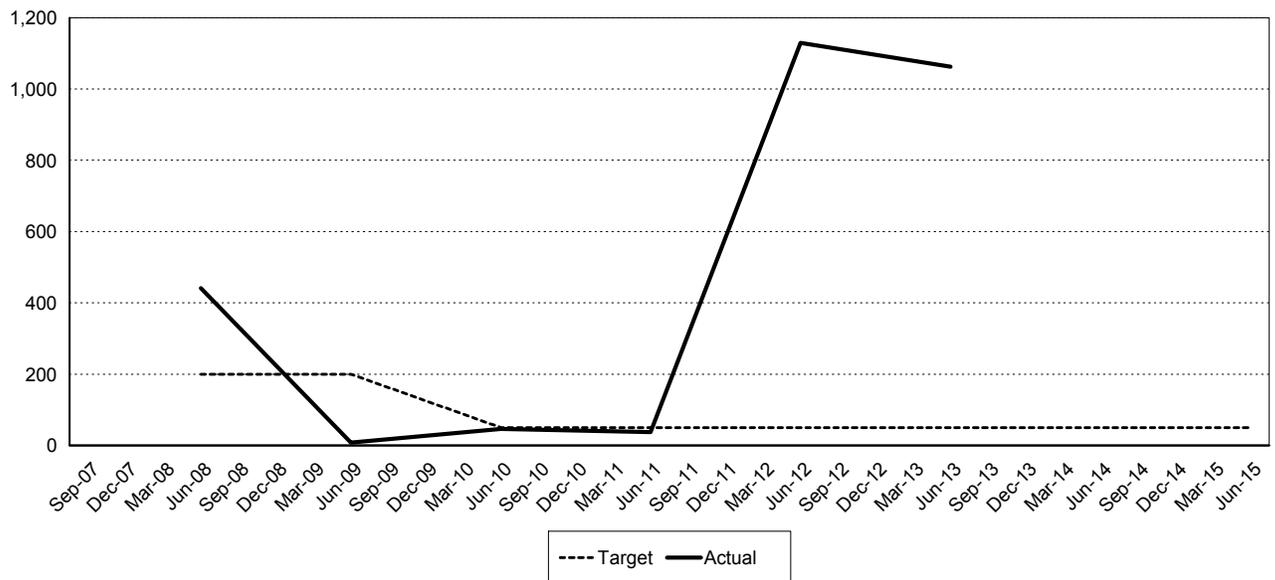
Expected Results

Local communities get help from Washington Conservation Corps crews to carry out conservation and emergency response projects.

001465 - Acres of habitat restored by the Washington Conservation Corps.			
Biennium	Period	Actual	Target
2013-15	Q8		50
2013-15	Q4		50
2011-13	Q8	1,062.5	50
2011-13	Q4	1,129	50

Performance Measure Status: Approved

Number 001465 - Acres of habitat restored by the Washington Conservation Corps

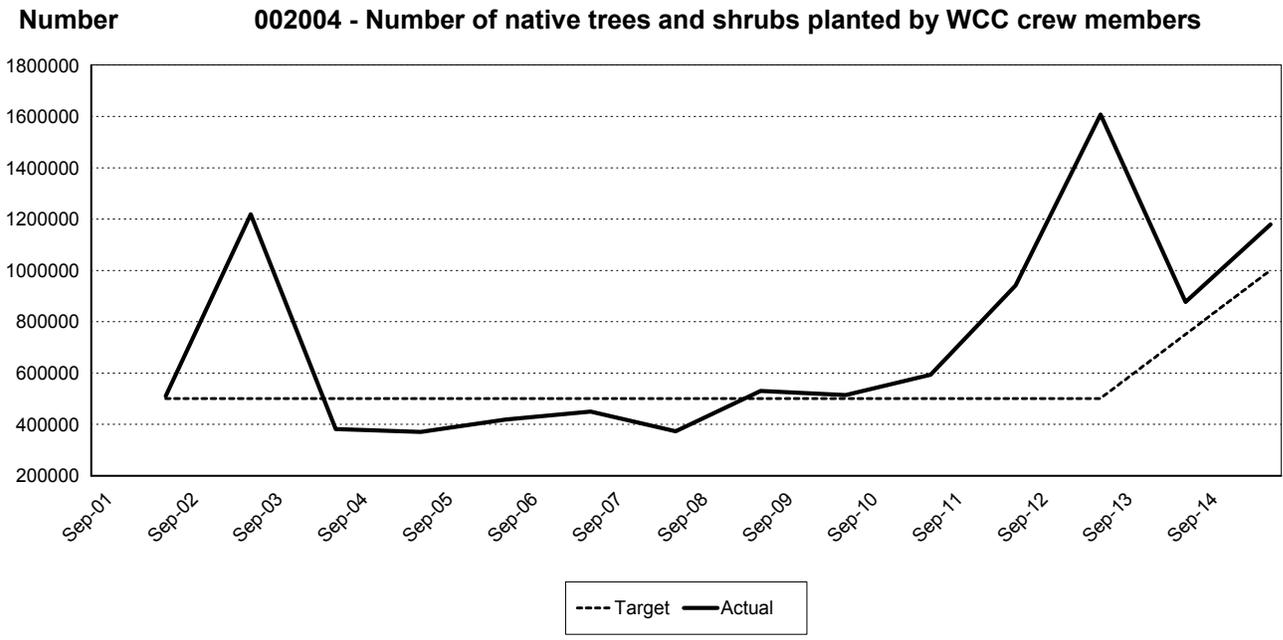


001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

002004 - Number of native trees and shrubs planted by WCC crew members. Reported annually.			
Biennium	Period	Actual	Target
2013-15	Q8	1,179,464	1,000,000
2013-15	Q4	876,642	
2011-13	Q8	1,607,260	500,000
2011-13	Q4	941,471	500,000

Performance Measure Status: Approved



As of 7/28/2015

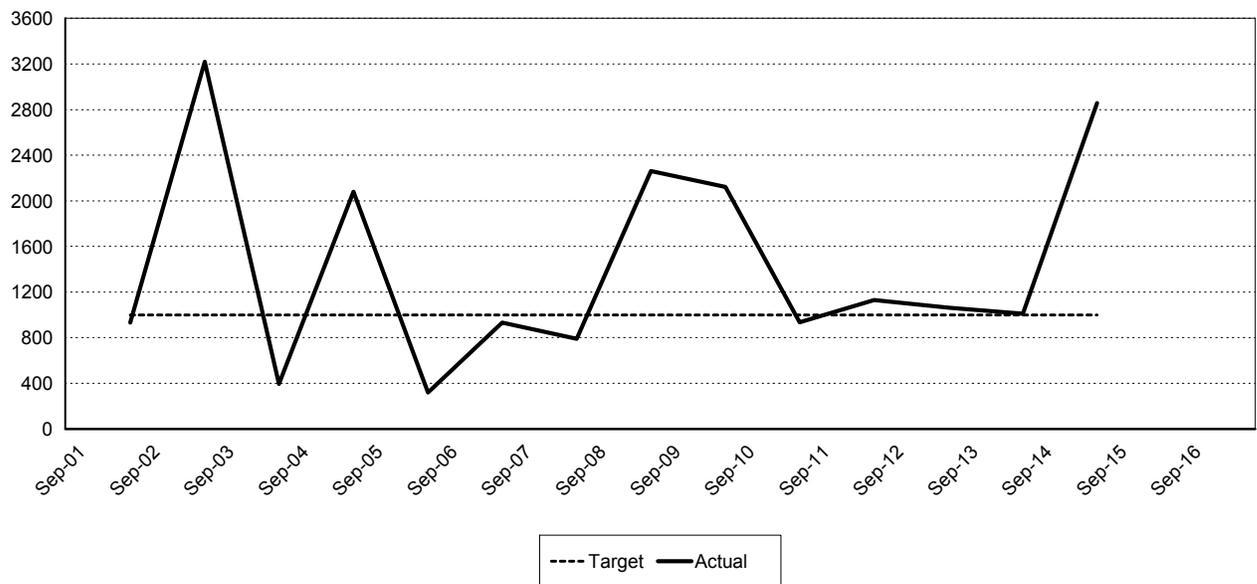
002005 - Acres of habitat created or improved for fish and wildlife by WCC crew members. Reported annually.			
Biennium	Period	Actual	Target
2013-15	Q8	2,857	1,000
2013-15	Q4	1,009	1,000
2011-13	Q8	1,063	1,000
2011-13	Q4	1,129	1,000

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Seasonal crews led to increased production.

Number 002005 - Acres of habitat created or improved for fish and wildlife by WCC crew members



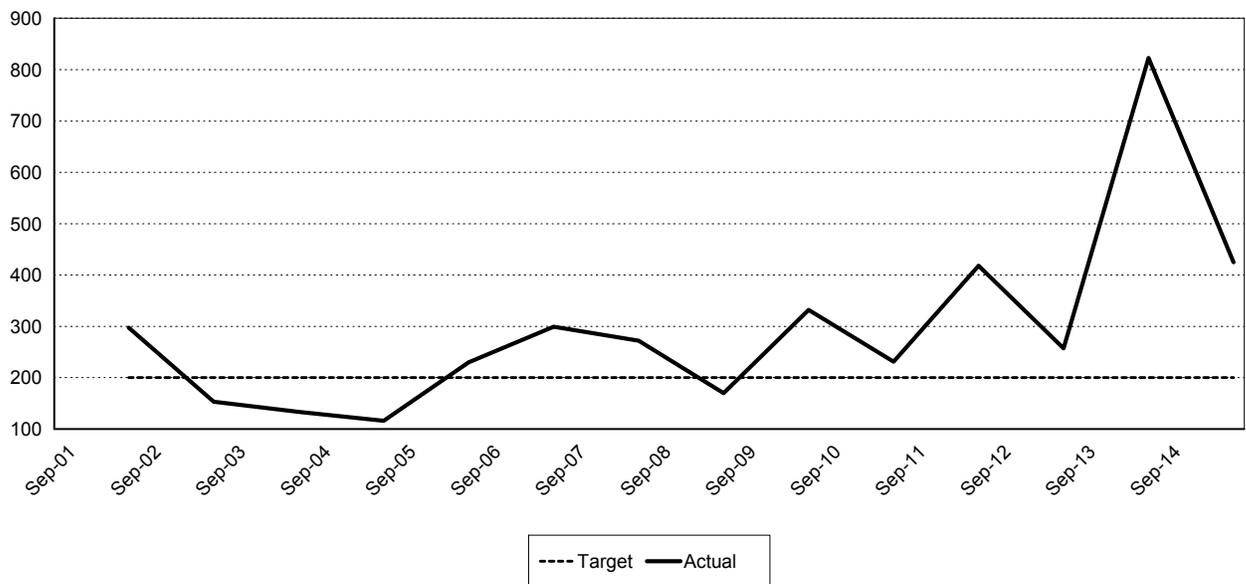
As of 7/28/2015

002006 - Miles of trails improved or created on public lands by WCC crew members. Reported annually.			
Biennium	Period	Actual	Target
2013-15	Q8	425	200
2013-15	Q4	823	200
2011-13	Q8	257	200
2011-13	Q4	418	200
Performance Measure Status: Approved			

Date Measured: 6/30/2015

Comment: Seasonal crews led to increased production.

Number **002006 - Miles of trails improved or created on public lands by WCC crew members**



A057 Services to Site Owners that Volunteer to Clean Up their Contaminated Sites

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

Three percent increase in the number of contaminated sites that are voluntarily cleaned up by site owners and prospective buyers using private funding. Public and environmental health is protected. Cleaned sites are ready for redevelopment and job creation. Increased number of sites with cleanup actions in progress. Decreased response time from the agency to site owners and prospective buyers. Increased number of determinations made on final cleanup reports submitted by parties who voluntarily cleaned up sites.

As of 7/28/2015

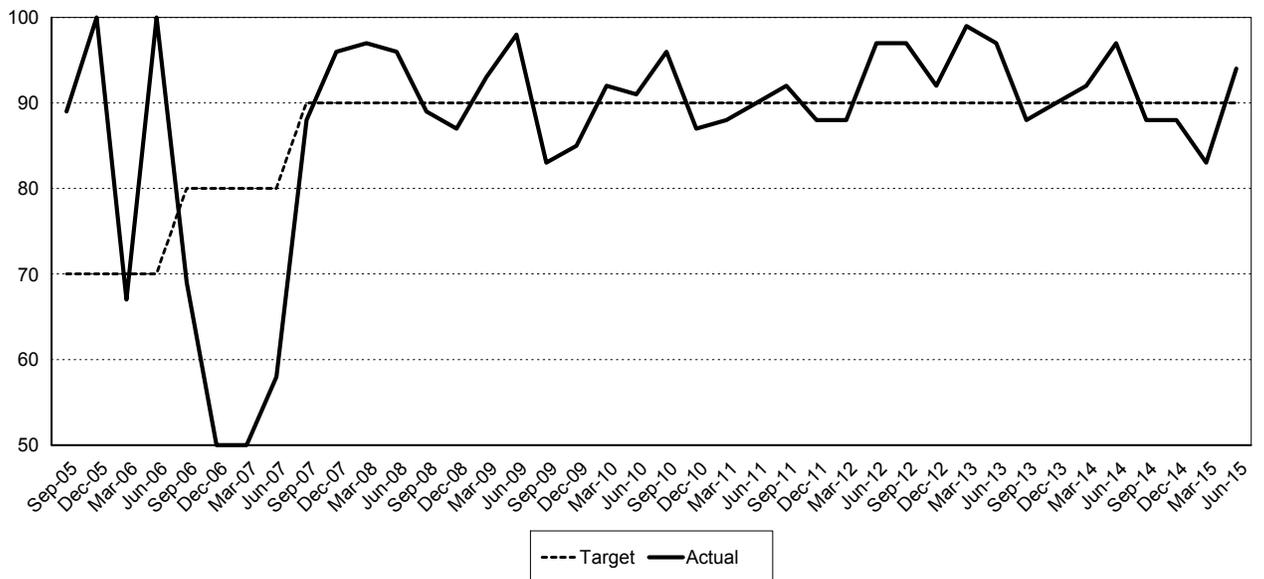
001502 - Percent of the voluntary cleanup program applicants who receive an assessment of their plan or report within 90 days.			
Biennium	Period	Actual	Target
2013-15	Q8	94%	90%
2013-15	Q7	83%	90%
2013-15	Q6	88%	90%
2013-15	Q5	88%	90%
2013-15	Q4	97%	90%
2013-15	Q3	92%	90%
2013-15	Q2	90%	90%
2013-15	Q1	88%	90%
2011-13	Q8	97%	90%
2011-13	Q7	99%	90%
2011-13	Q6	92%	90%
2011-13	Q5	97%	90%
2011-13	Q4	97%	90%
2011-13	Q3	88%	90%
2011-13	Q2	88%	90%
2011-13	Q1	92%	90%

Performance Measure Status: Approved

Date Measured: 9/30/2013

Comment: Updated 12/12 after system back up.

Percent 001502 - Percent of the voluntary cleanup program applicants who receive an assessment of their plan or report



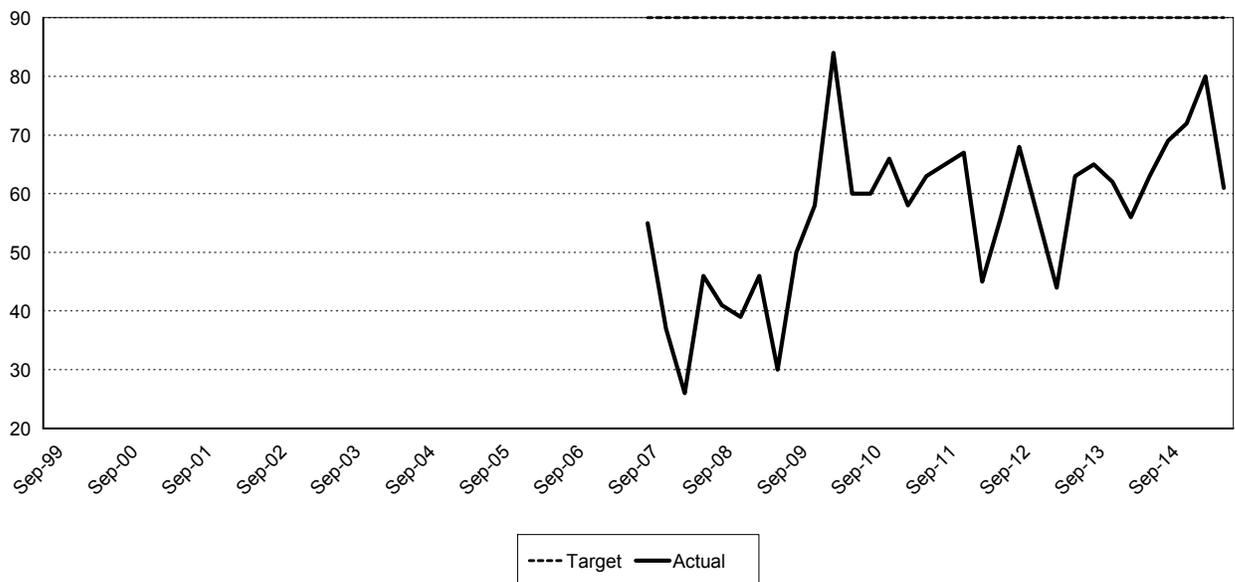
As of 7/28/2015

001504 - Average number of days to provide an assessment of a plan or report received from a voluntary cleanup program applicant.				
Biennium	Period	Actual	Target	
2013-15	Q8	61	90	
2013-15	Q7	80	90	
2013-15	Q6	72	90	
2013-15	Q5	69	90	
2013-15	Q4	63	90	
2013-15	Q3	56	90	
2013-15	Q2	62	90	
2013-15	Q1	65	90	
2011-13	Q8	63	90	
2011-13	Q7	44	90	
2011-13	Q6	56	90	
2011-13	Q5	68	90	
2011-13	Q4	56	90	
2011-13	Q3	45	90	
2011-13	Q2	67	90	
2011-13	Q1	65	90	
Performance Measure Status: Approved				

Date Measured: 12/31/2012

Comment: 3 out of 64 were longer and unable to be averaged.

Number 001504 - Average number of days to provide an assessment of a plan or report received from a voluntary cleanu



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A058 Provide Streamlined Project Permitting for Transportation Projects

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

State transportation projects meet environmental laws. Washington Department of Transportation gets technical help on reducing impacts and receives timely decisions. Projects achieve compliance with permit conditions.

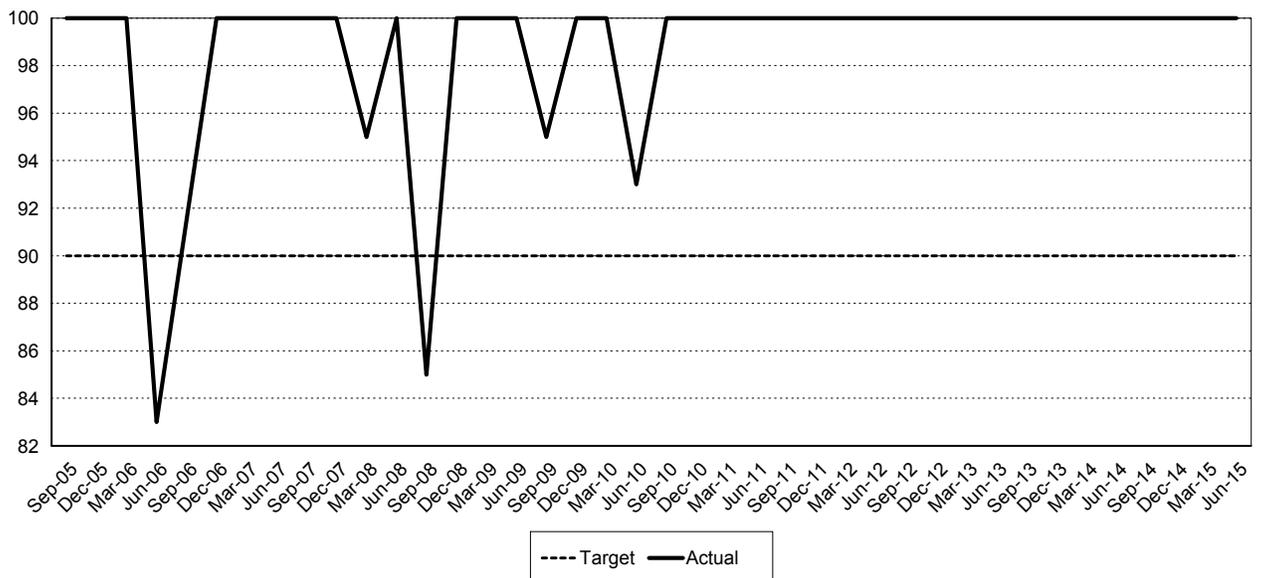
As of 7/28/2015

001454 - Percent of reviews and decisions from Ecology's Transportation Team made within agreed upon timeframes for WSDOT's applications, permits, NEPA/SEPA documents, or other environmental documents.				
Biennium	Period	Actual	Target	
2013-15	Q8	100%	90%	
2013-15	Q7	100%	90%	
2013-15	Q6	100%	90%	
2013-15	Q5	100%	90%	
2013-15	Q4	100%	90%	
2013-15	Q3	100%	90%	
2013-15	Q2	100%	90%	
2013-15	Q1	100%	90%	
2011-13	Q8	100%	90%	
2011-13	Q7	100%	90%	
2011-13	Q6	100%	90%	
2011-13	Q5	100%	90%	
2011-13	Q4	100%	90%	
2011-13	Q3	100%	90%	
2011-13	Q2	100%	90%	
2011-13	Q1	100%	90%	
Performance Measure Status: Approved				

Date Measured: 6/30/2014

Comment: 3 Reviews/Decisions

Percent 001454 - Percent of reviews and decisions made within agreed upon timeframes for WSDOT permit documents



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A060 Provide Regulatory Assistance for Significant Projects and Small Businesses

Statewide Result Area: Prosperous Economy

Statewide Strategy: Remove economic development barriers through targeted infrastructure and assistance

Expected Results

People and businesses who contact the Office of Regulatory Assistance receive permit information. Helpful information is available to applicants on environmental permits such as web-based tools, directories, fact sheets, guidance, and other materials.

As of 7/28/2015

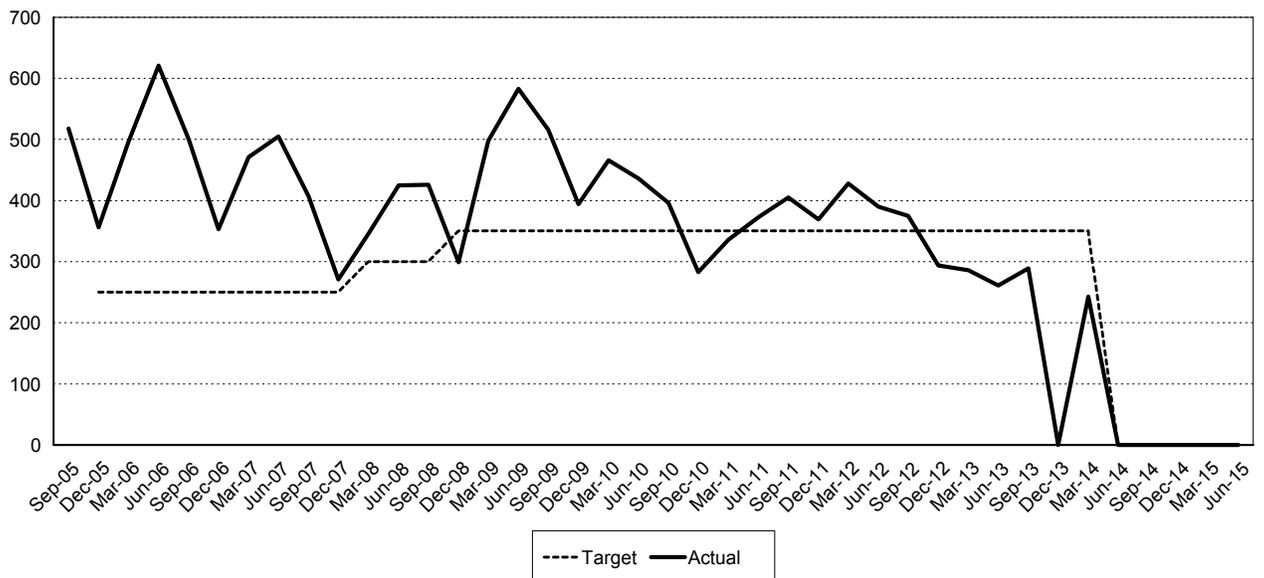
001452 - Number of applicants and customers provided permit assistance information by the Office of Regulatory Assistance Service Center.			
Biennium	Period	Actual	Target
2013-15	Q8	0	0
2013-15	Q7	0	0
2013-15	Q6	0	0
2013-15	Q5	0	0
2013-15	Q4	0	0
2013-15	Q3	243	350
2013-15	Q2	0	350
2013-15	Q1	289	350
2011-13	Q8	261	350
2011-13	Q7	286	350
2011-13	Q6	294	350
2011-13	Q5	375	350
2011-13	Q4	390	350
2011-13	Q3	428	350
2011-13	Q2	369	350
2011-13	Q1	405	350

Performance Measure Status: Approved

Date Measured: 6/30/2015

Comment: Ecology no longer tracks this data. The staff for the Office of Regulatory Assistance call center have been moved from Ecology to the Governor's Office for Regulatory Innovation and Assistance

Number 001452 - Number of customers provided regulatory/permit assistance from the Office of Regulatory Assistance



As of 7/28/2015

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A061 Support Water Use Efficiency

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Achieve sustainable use of public natural resources

Expected Results

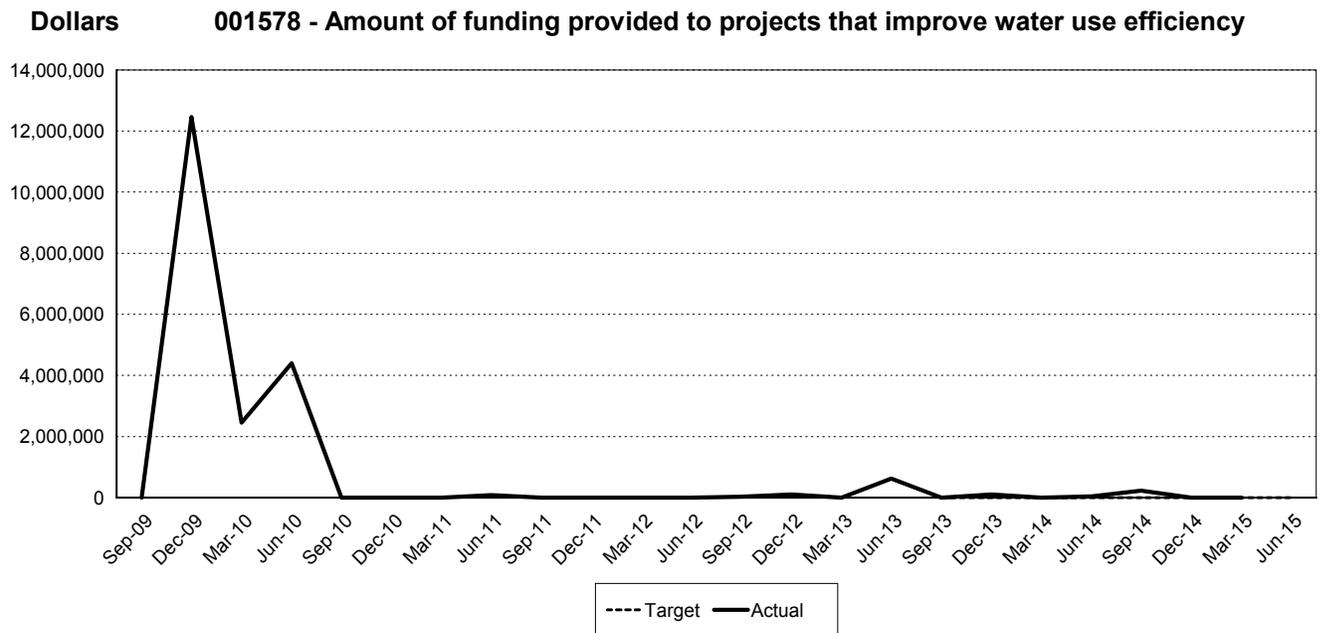
Water is sustained for current and future needs. Increased water, energy, and cost savings to protect the environment, increased business competitiveness and reduced pressure on water supplies and waste treatment facilities. Agricultural, commercial, industrial, and non-profit water users get technical support. Department of Health water conservation and reclaimed water efforts get support from Ecology.

As of 7/28/2015

001578 - Amount of funding provided to projects that improve water use efficiency			
Biennium	Period	Actual	Target
2013-15	Q8		\$0
2013-15	Q7	\$0	\$0
2013-15	Q6	\$0	\$0
2013-15	Q5	\$225,532.74	\$0
2013-15	Q4	\$38,526	\$0
2013-15	Q3	\$0	\$0
2013-15	Q2	\$107,003	\$0
2013-15	Q1	\$0	\$0
2011-13	Q8	\$625,175	
2011-13	Q7	\$0	
2011-13	Q6	\$106,419	
2011-13	Q5	\$32,614	
2011-13	Q4	\$0	
2011-13	Q3	\$0	
2011-13	Q2	\$0	
2011-13	Q1	\$0	
Performance Measure Status: Approved			

Date Measured: 9/30/2013

Comment: No target - The amount of funding is subject to the amount appropriated for water use efficiency projects



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

A063 Climate Change Mitigation and Adaptation

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Achieve sustainable use of public natural resources

Expected Results

Greenhouse gas emissions are reduced.

Detailed sector-by-sector greenhouse gas emission inventories are updated regularly for policy makers and the public.

Information from the greenhouse gas reporting program better informs policy makers and the public about sources of greenhouse gas emissions. State agency and local government emissions are known and reduction strategies are in place. The Governor's Executive Order 12-07 on ocean acidification is implemented. New strategies to reduce emissions are undertaken as a result of the recommendations of the Climate Legislative and Executive Workgroup.

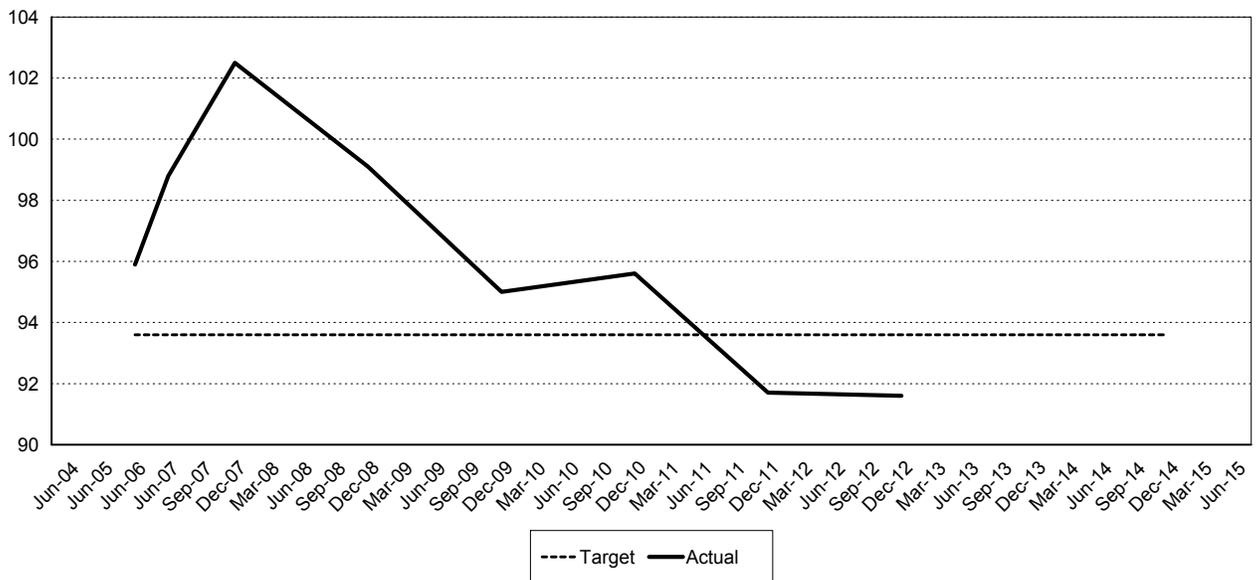
As of 7/28/2015

001009 - Tons of greenhouse gas emissions produced statewide.			
Target: 2020 statutory target equal to statewide emissions level of 93.6* million metric tons (mmt) of carbon dioxide equivalents (CO2e) in 1990.			
*Updated			
Biennium	Period	Actual	Target
2013-15	A2		93.6
2013-15	A1		93.6
2011-13	A2	91.6	93.6
2011-13	A1	91.7	93.6
Performance Measure Status: Approved			

Date Measured: 12/31/2014

Comment: Data lags statutory requirement by two years due to lack of availability of national-level energy-use and emissions data. Emission data for 2014 will be reported 12/31/2016.

Number 001009 - Tons of greenhouse gas emissions produced statewide



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A064 Manage Solid Waste Safely

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

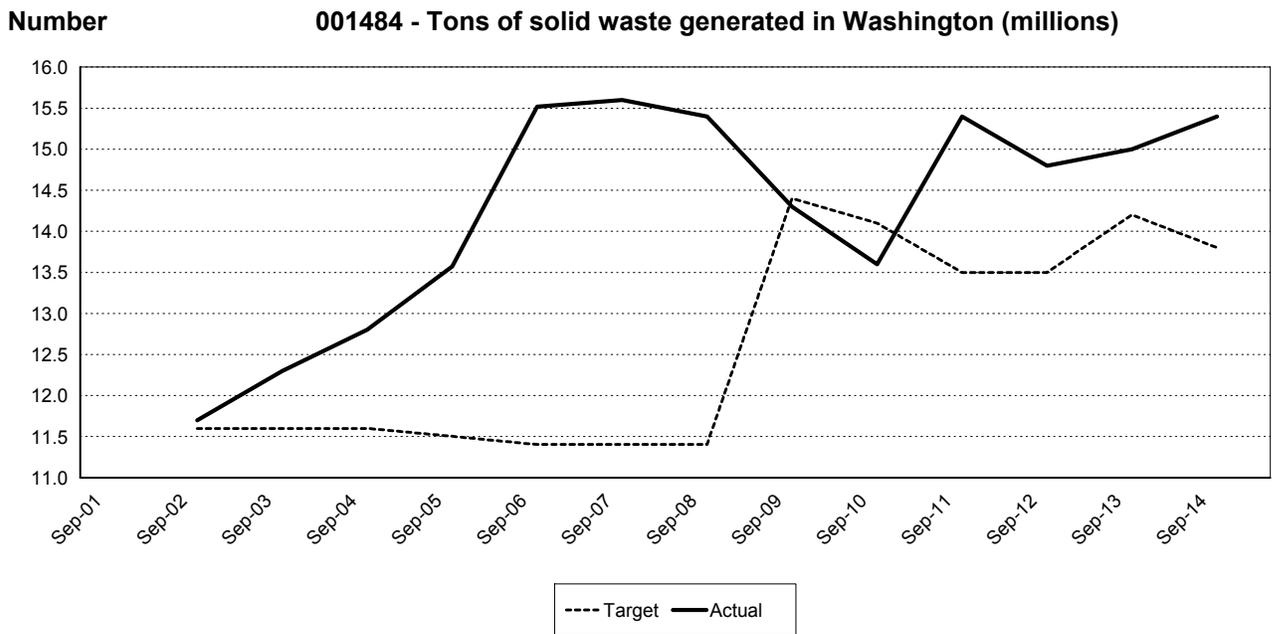
As of 7/28/2015

Disposed solid waste is managed in environmentally compliant facilities. Solid waste handling and disposal practices are carried out in a way that minimizes toxic contamination to the state's groundwater, surface water, and air. Technical assistance is provided to jurisdictional health departments to ensure facility compliance with environmental regulations.

001484 - Million of tons of solid waste generated annually in Washington. Reported annually in Quarters 2 and 6.			
Biennium	Period	Actual	Target
2013-15	A2	15.4	13.8
2013-15	A1	15	14.2
2011-13	A2	14.8	13.5
2011-13	A1	15.4	13.5

Performance Measure Status: Approved

Date Measured: 12/31/2013
 Comment: Revised from 14.7.



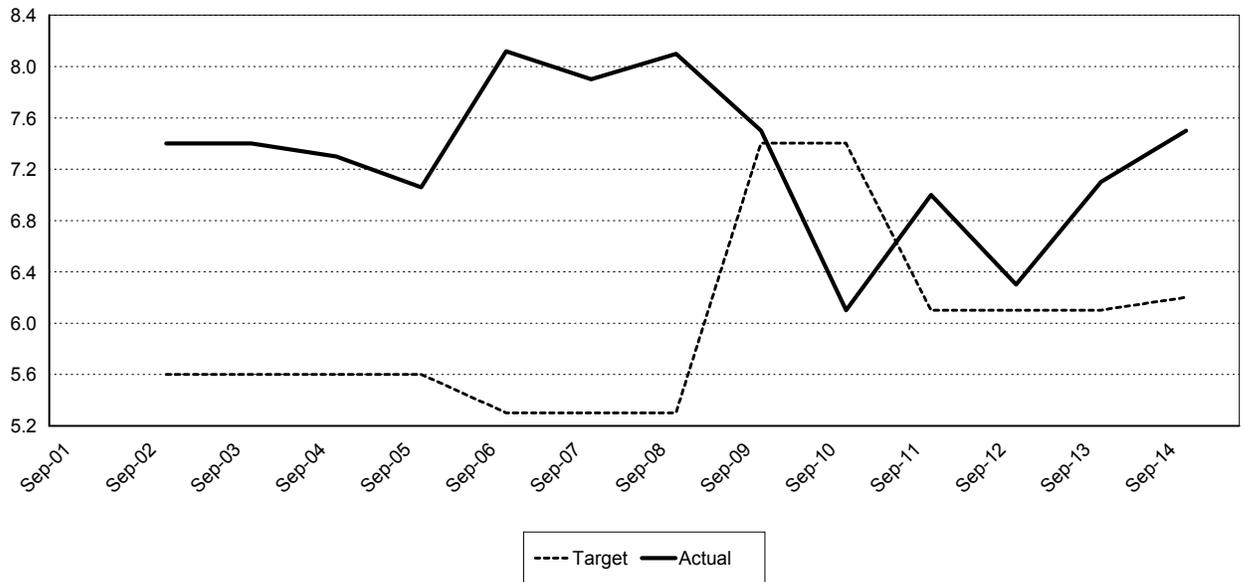
As of 7/28/2015

001485 - Millions of tons of solid waste disposed annually by Washington residents and businesses. Reported annually in Quarters 2 and 6.			
Biennium	Period	Actual	Target
2013-15	A2	7.5	6.2
2013-15	A1	7.1	6.1
2011-13	A2	6.3	6.1
2011-13	A1	7	6.1
Performance Measure Status: Approved			

Date Measured: 12/31/2013

Comment: Revised from 6.7.

Number 001485 - Tons of solid waste disposed by Washington residents and businesses (millions)



As of 7/28/2015

001495 - Million pounds of household and small quantity generator hazardous wastes that are recycled or properly disposed. Reported annually in Quarters 2 and 6.

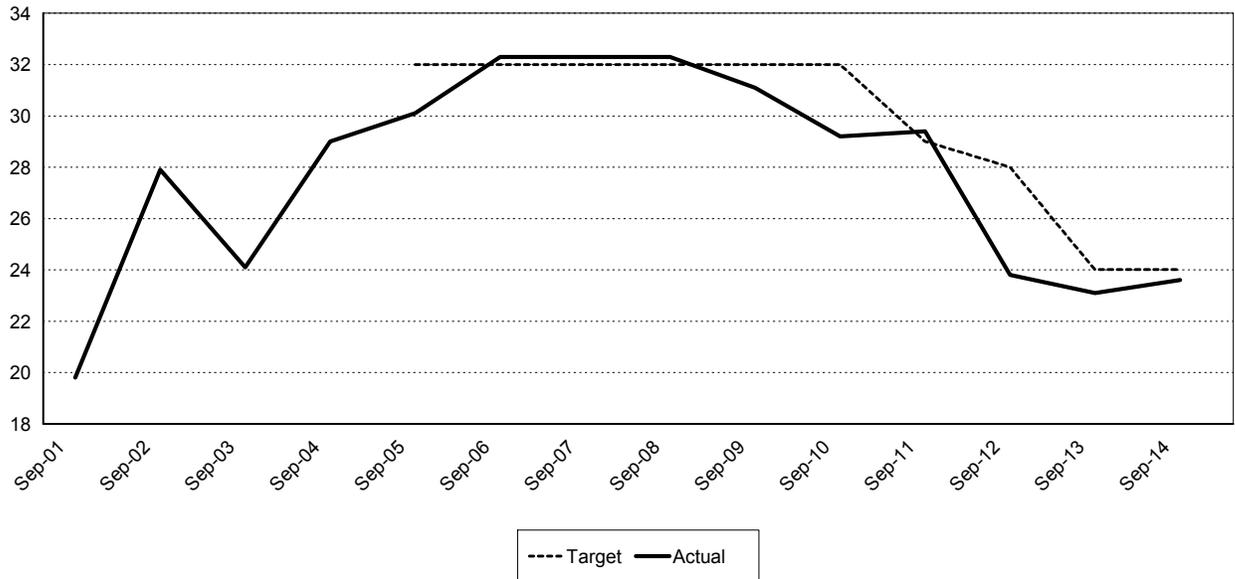
Biennium	Period	Actual	Target
2013-15	A2	23.6	24
2013-15	A1	23.1	24
2011-13	A2	23.8	28
2011-13	A1	29.4	29

Performance Measure Status: Approved

Date Measured: 12/31/2012

Comment: A database error was discovered which had over-calculated the totals.

Number 001495 - Pounds of household and small quantity generator hazardous wastes recycled or properly disposed

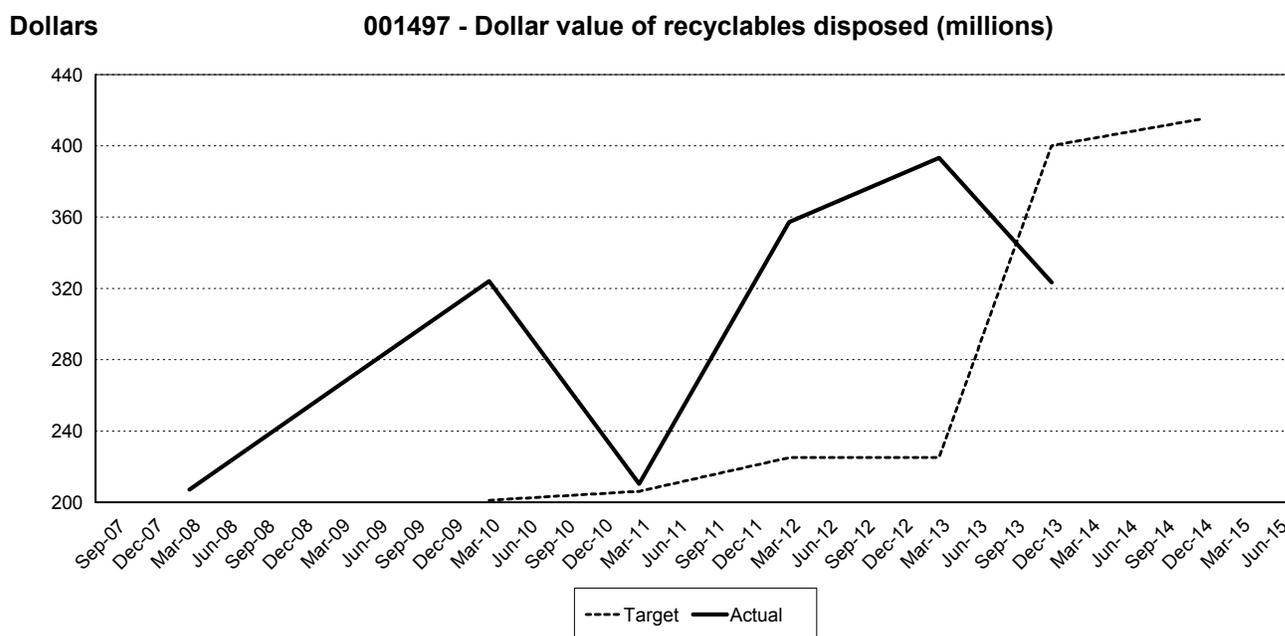


As of 7/28/2015

001497 - Dollar value of recyclables disposed (in millions). Reported annually in Quarters 3 and 7.			
Biennium	Period	Actual	Target
2013-15	Q6		\$415
2013-15	Q2	\$323.3	\$400
2011-13	Q7	\$393.3	\$225
2011-13	Q3	\$357.3	\$225
Performance Measure Status: Approved			

Date Measured: 12/31/2014

Comment: The amount of recyclable materials disposed is decreasing, however the value of the remaining disposed recyclables is increasing.



001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A065 Reduce Toxic Chemicals in Products and Promote Safer Alternatives

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Establish safeguards and standards to prevent and manage pollution

Expected Results

Exposure to toxic chemicals will be reduced over time. This is accomplished through: sampling children’s products and enforcing reporting requirements and standards of the CSPA, enforcing limits in BPA , lead wheel weights, coal tar sealants, BPDE and copper brake pads, testing for metals and enforcing limits in packaging. In addition, Ecology will develop alternative assessment guidelines and a Green Chemistry Center to provide businesses with tools and resources to reformulate chemical products with less toxic materials,

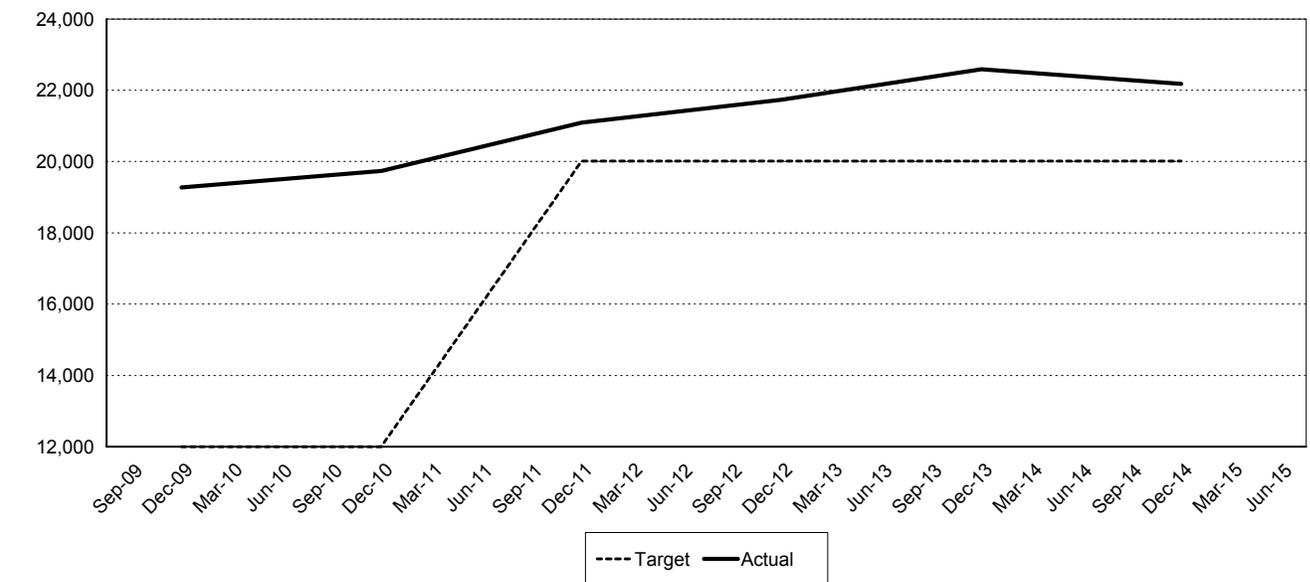
As of 7/28/2015

001494 - Tons of electronics with toxic chemicals collected for recycling.			
Biennium	Period	Actual	Target
2013-15	A2	22,181	20,000
2013-15	A1	22,590	20,000
2011-13	A2	21,737	20,000
2011-13	A1	21,096	20,000
Performance Measure Status: Approved			

Date Measured: 12/31/2011

Comment: For calendar year 2011.

001494 - Tons of electronics with toxic chemicals collected for recycling

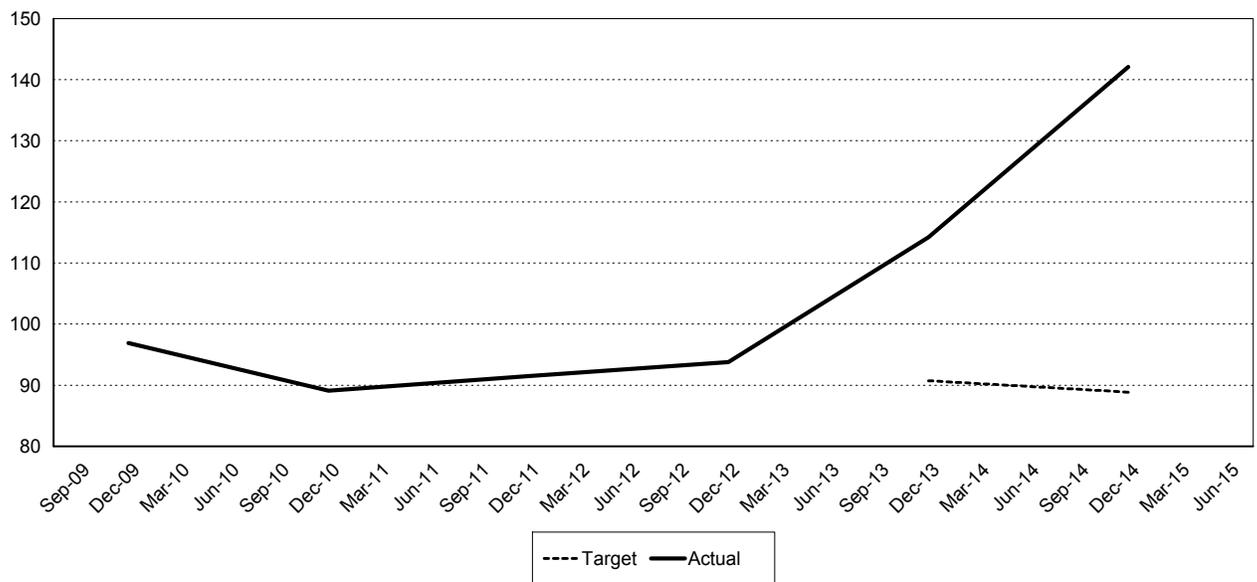


001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

002491 - Pounds of toxic substances used by Washington businesses and facilities required to submit pollution prevention plans (in millions of pounds).			
Biennium	Period	Actual	Target
2013-15	Q6	142.1	88.84
2013-15	Q2	114.2	90.7
2011-13	Q6	93.8	
2011-13	Q2	91.5	
Performance Measure Status: Approved			

Number 002491 - Pounds of toxic substances used by Washington industries



A066 Consolidation

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

Expected Results

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

A067 Support Watershed-Based Water Supply and Resource Stewardship

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Achieve sustainable use of public natural resources

Expected Results

As of 7/28/2015

Local organizations have the staff capacity and data needed to make informed choices regarding sound water use and actions.

Shared governance agreements with local watershed groups insure that local and state decisions affecting water availability are mutually supportive.

Participating watersheds see improved long-term reliability and availability of water for in-stream (fish life) and out-of-stream (municipal, agricultural, commercial) needs, in keeping with locally developed watershed plans and activities.

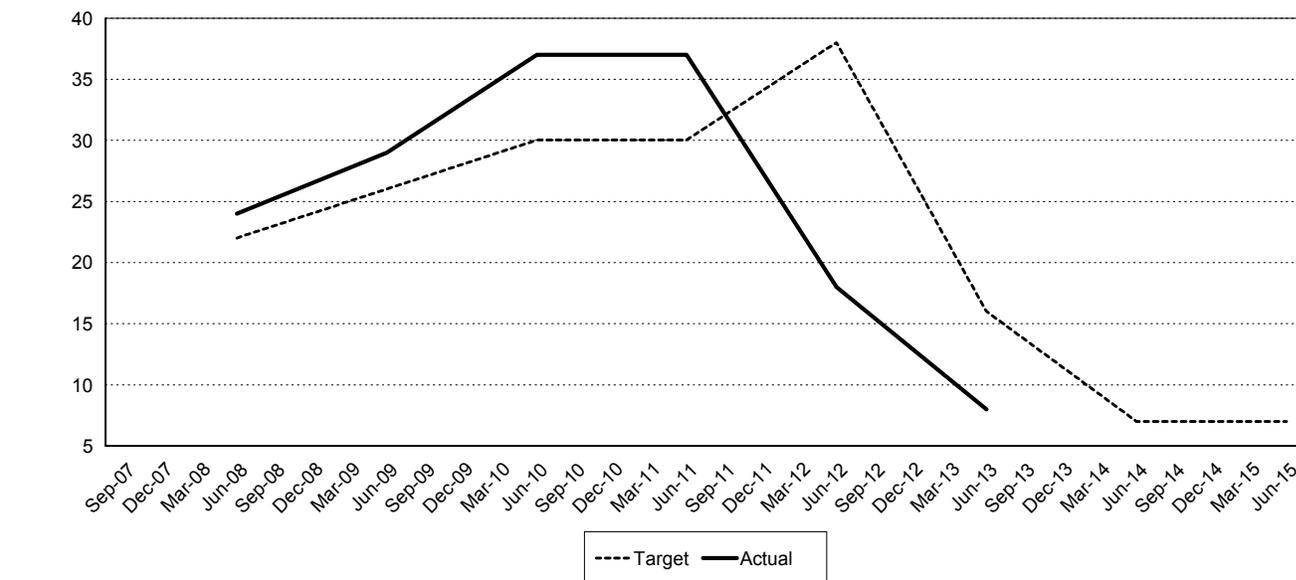
Washington communities manage their water resources sustainably to meet the present and future water needs of people and the natural environment.

001462 - Number of Watershed Planning Units in Phase 4 - Plan Implementation.			
Biennium	Period	Actual	Target
2013-15	Q8		7
2013-15	Q4		7
2011-13	Q8	8	16
2011-13	Q4	18	38
Performance Measure Status: Approved			

Date Measured: 6/30/2015

Comment: "In implementation" means Lead Agencies are receiving or may receive Ecology grants to implement adopted watershed plans.

001462 - Number of watersheds in the implementation of watershed planning



ZZZX Other Statewide Adjustments

Statewide Result Area: Sustainable Energy and a Clean Environment

Statewide Strategy: Preserve, maintain and restore natural systems and landscapes

As of 7/28/2015

Expected Results

001655 - Refer to Narrative Justification
Performance Measure Status: Approved

As of 7/28/2015

<u>Parameter</u>	<u>Entered As</u>
Budget Period	2015-17
Agency	461
Program	*
Status Preference	Approved
Usage Type	Budget
Event	No Event
Data Table Biennium	2015-17
Include Expected Results Text	Y
Include Trend Line	Y
Include Data Table	Y
Chart Type	Line
User Group	O