

Jefferson County Public Health – Planned Performance Measures 2013

Drinking Water Program

MISSION statement The mission of the Drinking Water Program is to protect public health by assuring that residents and visitors to Jefferson County have access to a safe and reliable supply of quality drinking water and that it is reasonably available. By enforcing and monitoring laws regulating public and private water supplies, the Drinking Water Program minimizes the threat of waterborne disease.

Goal	Objective	Task	Performance Measure	2010 Actual	2011 Actual	2012 Actual	2012 Projected	2013 Projected
Goal 1: Assure that all new wells and decommissioned wells are constructed in accordance with requirements established by the Washington Department of Ecology or defer enforcement to Ecology.	Inspect at least 50% of all new wells constructed with 25% of these with the well driller present and 90% of all wells being de-commissioned.	Be available when well start notifications are received to conduct inspections within 3 days of start.	Percent of new wells (starts) inspected	52%	54%	50%	50%	50%
		When a well application is received for a decommissioning contact the well driller to discuss timing and schedule.	Percent of inspected wells with driller on site	55%	65%	50%	50%	50%
			Percent decommissioned well inspected	100%	100%	100%	100%	100%
Goal 2: Integrate water adequacy review with compliance with Water Resource Inventory Area (WRIA) 17 and the In-Stream Flow Rule (ISFR)	Comply with reporting requirements from Ecology by updating database to include means to track ISFR information	Determine through review of building permit applications and subdivision potable water review if subject to requirements of ISFR rule (map check and parcel info)	Number of reviews in Coastal Management area of WRIA 17	13	5	5	5	5
			Number of reviews in Reserve Management area of WRIA 17	3	2	2	2	2
		Determine the sub-basin and management area in accordance with rule.	Number of reviews in Chimacum Sub-basin of WRIA 17	2	2	2	2	3
			Number of reviews that were exempted from WRIA 17 rule. (ECY decision)	2	0	3	3	3
		Add activities and conditions that allow for data tracking		1	NR*	3	3	3
			Subdivision lots approved.					

Jefferson County Public Health – Planned Performance Measures 2013

Drinking Water Program

Goal	Objective	Task	Performance Measure	2010 Actual	2011 Actual	2012 Actual	2012 Projected	2013 Projected
Goal 3: Integrate water adequacy review with compliance to the Seawater Intrusion Ordinance.	Comply with the requirements of the (DCD) Jefferson County Seawater Intrusion ordinance and update maps annually	Create report in database to determine through quality testing required for building permits and subdivisions	Number of wells that established new at risk zone	1(NR*)	NR*	2 (NR*)	2 (NR*)	2 (NR*)
		subject to the requirements.	Number of wells that established a new high risk zone	4(NR*)	NR*	2 (NR*)	2 (NR*)	2 (NR*)
		Establish new at risk or high risk zones	Number of Hydro-geological assessments reviewed	NR*	NR*	2 (NR*)	2 (NR*)	2 (NR*)
Goal 4: Minimize delay of building permits and subdivisions project approval and completing by prioritizing water adequacy review	Conduct initial review of all potable water review applications within 14 days of application	Create reports in database to establish date of initial review and statistics to better assess issues around timely approval.	Percent of reviews completed in 14 days	NR*	NR*	50%	50%	75%
Goal 5 Ensure consistent compliance with drinking water requirements.	Work toward coordination with other permitting agencies. Those agencies include but are not limited to DOH (in-stream flow rule and public water supplies), Washington State Department of Agriculture (food processing permit applications), JC food safety and JC onsite Department of Community Development.	Establish regular meeting dates and agreements when applications trigger coordination. Partner with WSU in ongoing educational workshops along with other regulatory agencies	Presentations at WSU	0	2	3	3	3

*NR= need report created in database in order to track accurately; where numbers are shown they are manually hand counted.

Jefferson County Public Health – Planned Performance Measures 2013
Drinking Water Program

VITAL STATISTICS: Well inspection program	2008 Actual	2009 Actual	2010 Actual	2011 Actual	2012 Planned	2013 Planned
Number of well applications received & reviewed	76	83	61	56	50	50
Number of new wells start notification (drilled) (includes some well applications from previous years)	79	77	62	57	40	40
Number of wells decommissioned	17	8	13	12	15	15
Number of new wells inspected (start notification received)	48	53	32	31	20	20
Percent of new wells (starts) inspected	63%	68%	52%	54%	50%	50%
Number of inspected wells with driller on site (includes new and decommissioned wells)			25	28	20	20
Percent of inspected wells with driller on site			55%	65%	50%	50%
Number of decommissioned wells inspected	17	8	13	12	15	15
Percent decommissioned well inspected	100%	100%	100%	100%	100%	100%

VITAL STATISTICS*: Determination of adequate potable water	2008 Actual	2009 Actual	2010 Actual	2011 Actual	2012 Planned	2013 Planned
Number of potable water reviews completed						50
Number of reviews complete in 14 days						25
Percent of reviews done within 14 days						50%
Number of reviews for public water.						25
Number of reviews for two party wells.						3
Number of reviews for individual wells.						25
Number of reviews for rainwater catchment systems.						2
Number of reviews for shallow/dug wells						2
Number of reviews for spring water						1
Number of reviews in High Risk SIPZ Zones with Hydrogeologic assessments						2

Jefferson County Public Health – Planned Performance Measures 2013

Drinking Water Program

Number of reviews that required Notice to Title for quality						2
Number of review that required Notice to Title for quantity						1
Number of reviews in Coastal Management area of WRIA 17						5
Number of reviews in Reserve Management area of WRIA 17						2
Number of reviews in Chimacum subbasin						2
Number of reviews that were exempted from WRIA 17 rule.						2

*Added in 2013