

King County Noxious Weed Control Program Performance and Efficiency Measures

PERFORMANCE MEASURES	2007	2008	2009	2010	2011
Number of infestations - cumulative	12,413	13,043	13,050	15,248	15,328
Percent of sites with long term control (dormant=no weeds seen for 3 or more years)	23%	24%	26%	23%	30%
Number of infestations inspected in the current year	7,478	7,849	8,318	9,663	9,562
Cumulative area of known noxious weed infestations	186 acres	316 acres	290 acres	224 acres	252 acres
Property owners and agencies notified by program	2,925	2,809	3,135	3,995	4,090
Percent of infestations controlled. Control is defined as management action to prevent seeding or spread of a noxious weed	95%	93%	92%	90%	94%
Area of noxious weeds controlled	156.7 acres	224.5 acres		167 acres	204 acres
Number of new sites	668 sites	654 sites	538 sites	605 sites	1,072 sites
Percent of sites inspected that were new in current year	9%	8%	7%	6%	11%
Area of new sites	19 acres	113 acres	37 acres	47 acres	40 acres
Number of infestation reports	191	192	174	167	225
Percent of infestation reports checked	95%	90%	98%	99%	98%
Number of complaints on King County owned lands	7	7	5	9	7
Percent of complaints resolved	100%	100%	100%	100%	100%
Percent of sites controlled on King County managed lands and roads	96%	92%	96%	94%	96%
Infested area controlled on King County managed lands and roads	5.9 acres	22.9 acres	13 acres	22 acres	22 acres
Percent of sites with long term control on King County managed lands and roads	10%	11%	11%	14%	18%
Number of responses to information requests	632	717	619	836	809
Number of training courses/seminars/workshops	58	47	44	50	70
Number of outreach events	24	23	24	31	29
Number of website visits	143,000	180,082	189,064	275,882	348,368
Number of CWMA projects	3	5	5	5	5
Area of CWMA weeds controlled	31.99	41.8 acres	84.24 acres	17 acres	25 acres
Total CWMA grant funding	\$66,800.00	\$111,280.00	\$213,470.00	\$174,365	\$335,750

EFFICIENCY MEASURES

Total program expenditure ¹	\$1,253,428	\$1,337,000	\$1,354,000	\$1,280,251	\$1,344,593
Total infested area controlled ²	9,218,187	11,575,058	9,112,593	8,066,458	13,383,971
Total number of infestations controlled ³	7,072	7,250	7,647	9,650	9,940
Cost per unit area infested controlled ²	13.59 cents/sq ft	11.55 cents/sq ft	14.85 cents/sq ft	15.87 cents/sq ft	10.05 cents/sq ft
Cost per infestation controlled ³	\$177.23	\$184.40	\$177.11	\$132.67	\$135.27

¹ excludes program overhead

² includes knotweed infested area

³ includes knotweed infestations from 2010 onward