



NRCS Program Assistance *To Address Air Quality*

AAQTF

August 2, 2012

Presented by:

Mark Parson, EQIP Specialist

National EQIP Air Quality Program Manager

Financial Assistance Programs Division

Programs Deputy Area



EQIP AQI Accomplishments

Fiscal Year 2011 Summary

NRCS obligated \$34,319,423 in 830 contracts in Arizona, California, Colorado, Montana, New Jersey, New York, Pennsylvania, Texas, and Utah. Total acres treated was over 168,000 and average contract size is \$41,349.

35% of 2358 applications were approved



EQIP FY2011 AQI Top 10 Obligations

Practice Name	Code	Number	Obligation
Agricultural Handling Facility	309	22	\$960,768
Combustion System Improvement	372	424	\$22,214,357
Waste Storage Facility	313	18	\$642,800
Brush Management	314	101	\$706,044
Fence	382	174	\$978,785
Pasture and Hayland Planting	512	236	\$797,031
Forest Stand Improvement	666	175	\$898,630
Nutrient Management	590	369	\$776,907
Heavy Use Area Protection	561	28	\$769,327
Forest Slash Treatment	384	168	\$426,381
	Totals:	1,715	\$29,171,028



EQIP AQI Accomplishments

Fiscal Year 2012 Summary

As of the end of the third quarter of fiscal year 2012, \$29,151,203 in EQIP financial assistance was obligated to Arizona, California, Colorado, Illinois, Montana, New York, Ohio, Pennsylvania, and Texas.



EQIP AQI FY12 Accomplishments

State	Financial Assistance Obligated	Contracts Obligated	Contract Acres
ARIZONA	\$979,251	13	929
CALIFORNIA	\$18,029,982	321	29,462
COLORADO	\$1,250,139	20	8,042
ILLINOIS	\$1,399,917	74	12,057
MONTANA	\$1,188,295	52	2,887
NEW YORK	\$1,674,567	57	4,510
OHIO	\$1,098,864	34	1,907
PENNSYLVANIA	\$3,341,677	42	7,808
TEXAS	\$188,511	8	2,992
TOTAL:	\$29,151,203	621	70,594

Source: NRCS Protracts 07 05 2012



EQIP FY2012 AQI Top 10 Obligations

Practice Name	Code	Number	Obligation
Combustion System Improvement	372	400	\$19,897,633
Waste Storage Facility	313	63	\$2,694,599
Waste Facility Cover	367	48	\$1,540,714
Irrigation System, Sprinkler	442	19	\$895,608
Cover Crop	340	244	\$733,977
Agrichemical Handling Facility	309	22	\$536,535
Forest Stand Improvement	666	140	\$473,337
Nutrient Management	590	306	\$327,169
Pumping Plant for Water Control	533	37	\$317,839
Forest Slash Treatment	384	79	\$314,245
Totals:		1,358	\$27,731,657

Source: NRCS Protracts 07 05 2012



EQIP Air Quality Initiative

Questions – Contact:

National EQIP AQI Program Manager:
Mark Parson
mark.parson@wdc.udsa.gov



CSP 2011/2010 AIR RC Summary-Additionality

Code	Enhancement/Practice	Total	% of Total	Crop/ Hay	Pasture	Range	Forest
AIR01	Injecting or incorporating manure	370	0.31%	370			
AIR02	Nitrogen Stabilizers for Air Emissions Control	1619	1.34%	1483	136		
AIR03	Replace burning of prunings and other crop residues with non-burning alternatives	215	0.18%	215			
AIR04	Use drift reducing nozzles, low pressures, lower boom height and adjuvants to reduce pesticide drift	11,434	9.46%	9962	1472		
AIR05	Dust control on unpaved roads and surfaces	118	0.10%	76	17	6	19
AIR06	Replacing oil- and wood-fired heaters in orchards and vineyards	11	0.01%	11			
AIR07	GPS, targeted spray application (SmartSprayer), or other chemical application electronic control technology	6511	5.39%	5705	524	157	125



CSP 2011/2010 AIR RC Summary-Additionality

Code	Enhancement/Practice	Unit	Total Qty	Crop/Hay	Pasture	Range	Forest
AIR01	Injecting or incorporating manure	Acres	280,708	280,708			
AIR02	Nitrogen Stabilizers for Air Emissions Control	Acres	1,462,480	1,433,270	29,210		
AIR03	Replace burning of prunings and other crop residues with non-burning alternatives	Acres	80,686	80,886			
AIR04	Use drift reducing nozzles, low pressures, lower boom height and adjuvants to reduce pesticide drift	Acres	11,851,666	11,377,686	473,980		
AIR05	Dust control on unpaved roads and surfaces	Acres	21,991	20,611	817	27	536
AIR06	Replacing oil- and wood-fired heaters in orchards and vineyards	No.	1,804	1,804			
AIR07	GPS, targeted spray application (SmartSprayer), or other chemical application electronic control technology	Acres	7,511,285	7,111,719	179,104	155,339	65,123



CSP – Support for Air Quality

Questions – Contact:

National CSP Team Leader:
Jeffrey White
jeffrey.white@wdc.udsa.gov



Note: National EQIP Program Manager Contact:
Mark Rose, EQIP Team Lead
Financial Assistance Programs Division
mark.rose@wdc.usda.gov

Thank you!
Any Questions?