

WETLAND RESTORATION SUMMARY 1990 - 1999

Department of Environmental Protection
Bureau of Water Quality Protection
Division of Waterways, Wetlands and Erosion Control
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YEAR	PROGRAM/AGENCY					Total Acres Restored	Acres Impacted		Total Net Gain or Loss per Year
	Acreage Restored/Created or Required Creation by (in acres)						under Ch. 105**	under Mining	
	Chapter 105	PWRP	Mining	BAMR	USFWS/NRCS^				
1990*	32.6	#	##	35.4	0.0	68.0	-26.8	##	41.2
1991	170.6	#	##	7.9	173.0	351.5	-114.3	##	237.2
1992	252.4	#	##	34.0	98.0	384.4	-190.4	##	194.0
1993	68.1	#	##	8.5	394.0	470.6	-60.5	##	410.1
1994	73.2	#	##	12.9	420.5	506.6	-40.6	##	466.0
1995	114.3	#	84.5	9.7	629.6	838.1	-79.7	-19.9	738.5
1996	74.7	3.5	100.2	2.0	277.0	457.4	-62.8	-46.5	348.1
1997	87.9	19.5	108.4	36.7	742.8	995.3	-76.7	-15.0	903.6
1998	80.9	18.5	38.4	22.7	192.0	352.5	-71.3	-20.1	261.1
1999	63.1	8.8	21.8	10.5	132.0	236.2	-56.1	-15.0	165.1
2000	47.4	24.5	NR	NT	18.9	90.8	-42.9	NR	47.9
Total Acreages 1990-2000	1065.2	74.8	353.3	180.3	3077.8				3812.8
						4751.4	-822.1	-116.5	3812.8

NR - Not Reported
NT - Not Tabulated

Negative Numbers indicate loss
Average gain/year in wetlands over period of report 381.3
Average gain/year in wetlands over the past five years 1996 - 2000 345.2

- * Data prior to this year is incorporated with the 1990 data.
- ** Data includes wetland impacts from Chapter 105 Wetlands Program and Dam Safety.
- # PWRP Program was initiated in 1996.
- ## Mining data unavailable
- ^ The USFWS and NRCS programs were combined due to program resource sharing between the two agencies.

Chapter 105	Department of Environmental Protection regulatory permitting programs: Wetlands Protection and Dam Safety.
PWRP	PA Wetland Replacement Project
BAMR	Bureau of Abandoned Mine Reclamation
Mining	Bureau of Mining and Reclamation
USFWS	U.S. Fish and Wildlife Service Partners for Wildlife Program
NRCS	Natural Resource Conservation Service Wetland Reserve Program