United States Department of Agriculture



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NATIONAL ENGINEERING MANUAL (2^{nd} Edition) 210-V Amendment MA-28

SUBJECT: ENG - CONSERVATION PRACTICES REQUIRING LICENSURE

Purpose: To transmit a listing of FOTG Conservation Practices requiring licensure in Massachusetts.

Background: Non-NRCS sources must be properly licensed to practice engineering work in Massachusetts. The Massachusetts Division of Professional Licensure, Board of Engineering, has determined the FOTG conservation practices that require licensure, when performed by non-NRCS sources.

Filing Instructions: File the enclosed amendment in the NEM immediately following page 505-14. Make a notation on the tabulation sheet and file this notice immediately following the tabulation sheet.

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Enclosure

PART 505 – NON-NRCS ENGINEERING SERVICES SUBPART D - PROCEDURES

§MA505.31(b)(1)(i) List of FOTG Conservation Practices Requiring Licensure

The Massachusetts Division of Professional Licensure, Board of Engineering, has determined that non-NRCS sources must be properly licensed to plan and design the following FOTG conservation practices:

Practice Name	Code	Licensure Required
Agrichemical Mixing Facility	702	Yes
Access Road	560	Yes
Channel Stabilization	584	Yes
Clearing and Snagging	326	No, if man-made
		channels (Yes – if
		natural stream)
Closure of Waste Impoundments	360	Yes
Composting Facility	317	Yes
Constructed Wetland	656	Yes
Dam (formerly Dam, Multiple Purpose, 349)	402	Yes
Dike	356	Yes
Diversion	362	No, if agricultural land
Fish Passage	394	Yes
Fish Raceway or Tank	398	Yes
Grade Stabilization Structure	410	Yes
Irrigation Regulating Reservoir	552	Yes
Irrigation Storage Reservoir (formerly	436	Yes
Irrigation Pit 552-A)		
Lined Waterway or Outlet	468	Yes
Manure Transfer	634	Yes
Open Channel	582	Yes
Pipeline	516	No, if used for livestock
		or wildlife purposes
Pond	378	No - dugout
		Yes - Embankment
Pond Sealing or Lining	521A,	Yes
	B, and	
	C	
Runoff Management System	570	Yes
Sediment Basin	350	Yes
Stream Habitat Improvement & Management	395	Yes
Stream and Shoreline Protection	580	Yes
Structure for Water Control	587	Yes
Waste Storage Facility	313	Yes
Waste Treatment Lagoon	359	Yes
Water and Sediment Control Basin	638	Yes