

Part 501 – Authorizations

Subpart A – Review and Approval

501.9 Engineering Job Approval Authority

Name _____ Title _____ Grade _____ Location _____

Delegated by _____ Title _____ Date _____
(Responsible Engineer)

Concurred _____ Title _____ Date _____
(Supervisor)

Practice Code	Practice Name	Controlling Factor	Units	Class I	Class II	Class III	Class IV	Class V	Class VI	Maximum Approval Authority
	Any practice	Hazard potential as defined in 501.7C	class	Low	Low	Low	Low	Low	Significant	
	Any practice	Alter the visual resources of beaches and shoreline on oceans and the Great Lakes		None	None	None	None	None	All	
560	Access Road	Surface Treatment Length Maximum Grade Culvert Pipe	Kind Feet Percent inches	Soil 2000 8 18	Gravel 5000 10 24	Asphalt 10,000 15 48	Concrete 20,000 20 50	All All 72	All All 84	
323	Agrichemical Handling Facility	Tank Storage Volume	gallons	250	500	1000	2500	5000	All	
310	Bedding	Area	acres	40	100	320	640	All	All	
317	Composting Facility	Capacity dead animals Litter/Manure	cu. ft. cu. ft.	None none	1250 10,000	2500 20,000	5000 50,000	All All	All All	
326	Clearing & Snagging	Length of Reach	feet	1000	2500	5000	15,000	All	All	

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397	Commercial Fishponds	Hazard class Effective height Conduit Storage X height	class feet inches ac. ft.	A 15 12 500	A 20 24 1000	A 25 36 2000	A 30 42 3000	A 35 48 All	B 50 60 All	
335	Controlled Drainage	Area Controlled	acres	5	10	50	160	All	All	
348	Dam, Diversion	Streamflow (25-yr) Flow diverted Height of drop	cfs cfs feet	100 25 3	500 50 3	1000 100 5	1500 150 7	2000 200 8	3000 500 15	
Dams and Structures										
402	Dam, Floodwater Retarding	Drainage area	acres	20	99	320	640	1280 0	25,60 0	
349	Dam, Multiple Purpose	Effective height	feet	15	20	25	30	35	50	
410	Grade Stabilization Structure	Conduit	inches	12	24	36	42	48	60	
436	Irrigation Storage Reservoir	Storage X height	ac. ft. x ft.	500	1000	2000	3000	All	All	
350	Sediment Basin	Embankment over active fault		None	None	None	None	None	All	
587	Structure for Water Control									