Iowa Food Security Act Wetland Compliance Job Approval Categories - NRCS Employees Only

Approval levels:	**Knowledge and/or Training Required:**	**Expected Positions**:
1. Has job approval to conduct off-site wetland determinations on Cropland.	NFSAM Part 514 - Wetland Determinations and Labels): Iowa Off-Site Mapping Conventions & Photo Interpretation	SC, RC, DC, ARC
2. Has job approval to conduct field reviews of off-site wetland determinations on Cropland.	NFSAM Part 514 (Wetland Determinations and Labels); & NFSAM 527.4 (Wetland Criteria Indicators and Procedures); Iowa Off-site mapping conventions & Photo Interpretation; Field Indicators of Hydric Soils in U.S	RC, DC, ARC, SS (SS can be ARSS, MLRA SS, or other field people with advanced Hydric Soil Training)
3. Has job approval to conduct on-site wetland determinations for cropland and non-cropland areas. (Individual selected by AFO for Wetland Team)	NFSAM Part 514 & 527.4; ACE REG IV or NRCS equivalent and 2010 Midwest ACE Supplement for Wetland Delineation Procedures; Wetland Plant ID; Field Indicators of Hydric Soils in U.S	Wetland Team members (ARC, ARSS, RC, DC, AE and SO Bios)
4. Has job approval to conduct functional assessments for Pothole Wetlands to determine mitigation requirements and to determine if ME applies using the model's decision matrix	Iowa's Midwest Upland Depressional Functional Assessment Model and Pothole Decision Worksheets; NFSAM 515 – Part A (Minimal Effects Exemption)	Wetland Team members, ARCS, ARSS, DC, RC, SC, SO Bios
5. Has job approval to conduct functional assessments for Riverine Wetlands to determine mitigation requirements and to determine if ME applies using the model's decision matrix (Model is completed and training expected 2011)	Iowa Riverine Functional Assessment model and Riverine Decision Worksheets; NFSAM 515 – Part A (Minimal Effects Exemption)	Wetland Team members, ARCS, ARSS, DC, RC, SC, SO Bios

Iowa Food Security Act Wetland Compliance Job Approval Categories - NRCS Employees Only

Approval levels:	**Knowledge and/or Training Required:**	**Expected Positions**:
6. Has job approval to conduct functional for Slope Wetlands to determine mitigation requirements and to determine if ME applies using the model's decision matrix (When System is developed – expected 2011/12)	Iowa Slope Wetland Functional Assessment model and Slope Wetland Decision Worksheets; NFSAM 515 – Part A (Minimal Effects Exemption)	Wetland Team members, ARCS, ARSS, DC, RC, SC, SO Bios
7. Has job approval to perform Scope and Effect analysis for wetland determinations.	NFSAM 516 (Wetland Functional Assessment Scope and Effect Determinations); Chapter 14 EFH	SO Eng, Project Eng, Area Eng, CET
8. Has job approval to develop and approve Minimal Effect Agreements if Functional Assessment Model determines action to be minimal	NFSAM Part 515 - Part A (Minimal Effects Exemption); Appropriate FA model(s) and Worksheet(s); training on developing and writing ME agreements led by SO personnel	ARC, Wetland Team members, SO Bios
9. Has job approval to approve Minimal Effect Agreements with Conditions	NFSAM Part 515 - Part A (Minimal Effects Exemption); and 7 CFR Part 512	SO Bios, SO RC
10. Has job approval to develop Mitigation Plans and Mitigation agreements.	NFSAM Part 515 - Part B (Mitigation Exemption); training on developing mitigation alternatives and writing Mitigation Agreements led by SO personnel	ARC, RC, DC, SO RC, SO Bios

Iowa Food Security Act Wetland Compliance Job Approval Categories - NRCS Employees Only

Approval levels:	**Knowledge and/or Training Required:**	**Expected Positions**:
11. Has job approval to approve Mitigation Plans and Mitigation agreements.	NFSAM Part 515 - Part B (Mitigation Exemption); 7 CFR Part 512; appropriate FA models	SO Bios, SO RC

1. Knowledge of NFSAM, Off-site Mapping Conventions, Photo Interpretations, Hydric Soil Indicators, Scope and Effect engineering tools and 7 CFR Part 12 will be gained from On Job Training.

2. Wetland Plant ID is an Ag learn course taught be SO Biologist.

3. NRCS REG IV equivalent course and the Midwest Supplement to the 1987 ACE Wetland Manual will be taught by a team composed of SO Biologists, SO Drainage Engineer, and Area Soil Scientist.

4. The Wetland Functional Assessment Models will be taught by the SO Biologists

5. SO Eco. Sci Staff with assistance from Area Staff will provide training on developing and writing ME and Mitigation pans and agreements.

EXAMPLE

WETLAND IDENTIFICATION JOB APPROVAL CATEGORIES

NAME	TITLE	AREA	1	2	3	4	5*	6*	7	8	9	10	11
Joe Conservationist	SC	1	X	X									
Jill Planner	DC	2	X	X		X				X		X	

* Denotes categories that training has not been conducted

WETLAND IDENTIFICATION JOB APPROVAL CATEGORIES (STATEWIDE)

NAME	TITLE	AREA	1	2	3	4	5*	6*	7	8	9	10	11
Braun, Renee M.	DC	1	X	X									
Brotherton, Ray	CET	1											
Byers, Ann M.	RC	1	X	X									
Chafa, Christine M.	AES	1	X	X	X								
Corey, Patrick W.	SC	1											
Edwards, W. Keith	DC	1	X	X									
Ford, Jay E.	DC	1	X	X									
Gertsma, James M.	ARS	1	X	X	X								
Gronemeyer, Dean R.	DC	1	X	X									
Hogge, Christopher D.	DC	1	X	X									
Huitink, Nelva J.	SC	1	X	X									
Kolbe, Larrette L.	DC	1	X	X									
Lahn, James A.	DC	1	X	X									
Langholdt, Steve	CET	1											
Lohafer, Andrea	SC	1											
Marek, Gregory L.	DC	1	X	X									
Mensing, Tony	CE	1											
Meyers, Brian L.	CE	1									X		
Miller, Clint A.	DC	1	X	X									
Miller, Lorne B.	DC	1	X	X									
Osborn, Scott K.	DC	1	X	X									
Oskvig, Carroll E.	DC	1	X	X									
Paulsen, Daniel W.	ARC	1	X	X	X								
Plath, Allen E.	SC	1	X	X									
Schneider, Kathy A.	DC	1	X	X									
Schulte, Denis R.	DC	1	X	X									
Sindt, Jerry G.	DC	1	X	X									
Thilges, Jeremy D.	RC	1	X	X	X								
Viles, Jeremy C.	RC	1	X	X									
Vogel, John P.	SC	1	X	X									
Walde, Corby	CET	1											

WETLAND IDENTIFICATION JOB APPROVAL CATEGORIES (STATEWIDE)

Williams, Ron	CET	1											
Adams, Sam C.	DC	2			X								
Allen, James P.	SC	2	X	X									
Anderson, Aaron K.	RC	2	X	X									
Blodgett, Max	SC	2											
Bronson, Jessica, J.	RC	2	X	X									
Chase, Patrick	ARSS	2											
Collins, Jeffrey R.	DC	2	X	X									
Crespo-Soto, Arnelis	SC	2											
Donohue, Curtis D.	DC	2	X	X									
Ehley, Ruth	SCT	2	X	X									
Fischer, Jaia L.	SC	2	X	X									
Green, Lawrence J.	DC	2	X	X									
Harrison, Brad L.	DC	2	X	X									
Hart, Jason M.	SC	2	X	X									
Hillmer, Gary L.	DC	2	X	X	X								
Hoffmann, Marvin	RC	2	X	X									
Holland, Dana C.	DC	2	X	X									
Johannsen, Jeremy T.	RC	2	X	X	X	X							
Kordick, Kevin W.	DC	2	X	X									
Lewitke, Michael F.	SC	2	X	X									
Matthias, Jeff	DC	2	X	X									
Miller, Paul E.	DC	2	X	X									
Moore, Jason D.	DC	2	X	X									
Moore, Tony W.	DC	2	X	X									
Morrell, Ray N.	DC	2	X	X									
Neely, Rubyana L.	SC	2	X	X									
Orr, Allison E.	DC	2	X	X									
Paul Vondra	RC	2	X	X									
Rohrer, Deanna M.	SC	2	X	X									
Roys, Connie L.	DC	2	X	X									
Shafer, Rick L.	SC	2	X	X									
Snyder-Thomas, Teresa S.	ARC	2	X	X	X	X						X	

Tenold-Moretz, Brenda S.	DC	2	X	X									
Tumey, Brian M.	RC	2	X	X									
Williams, Nichole L.	SC	2	X	X									
Asche, Adam D.	SC	3											
Boersma, Justin J.	SC	3											
Brown, James M.	DC	3	X	X									
Bruene, John S.	DC	3	X	X									
Buitenwerf, Tamara L.	SC	3	X	X									
Duncan, Todd G.	DC	3	X	X									
Erickson, Roger A.	DC	3	X	X									
Falcon, Julie B.	SC	3	X	X									
Finley, Jered	ARC	3	X	X	X	X				X		X	
Grimm, Hannah	SC	3											
Groth, Jacob C.	SC	3	X	X									
Henderson, Michael P.	SC	3	X	X									
Holcomb, Shaun D.	SC	3	X	X									
Jones, Frank N.	SC	3											
Jones, Larry E.	DC	3	X	X									
Jung, Jay	RC	3	X	X									
Krause, Keith M.	DC	3	X	X									
Mack, David T.	SC	3											
Matthiesen, Jana L.	SCT	3											
Milliren, Julia	SC	3											
Myers, Courtney L.	SC	3											
Olsen, Hillary	SC	3	X	X									
Rachut, Elizabeth M.	RC	3	X	X									
Ridgeway, Shaffer C.	DC	3	X	x									
Rolling, LuAnn R.	DC	3	X	X									
Sande, Dennis M.	DC	3	X	X									
Schaefers, Michelle	DC	3	X	X									
Schaefers, Pat	DC	3	X	X									
Schnoor, Lori J.	DC	3	X	X									
Tappan, James	SC	3											

Timmerman, Katherine L.	SC	3	X	X									
Vobora, Robert	SC	3	X	X	X								
Wagner, Joseph R.	DC	3	X	X									
Webster, Mike	AES	3	X	X						X		X	
Weiss, Theresa H.	DC	3	X	X									
Wilden, Laura K.	RC	3	X	X									
Wolfe, James A.	SC	3	X	X									
Baxter, Nicole S.	SC	4											
Bucklin, John M.	SC	4											
Burkhiser, Thomas J.	DC	4	X										
Carter, David B.	SC	4	X										
Collins, Lane L.	DC	4	X										
Davenport, Douglas D.	DC	4	X										
Dittmer, Weston J.	SC	4	X										
DuVal, Dale L.	DC	4	X										
Eischeid, Scott	RC	4	X										
Fehseke, Mark E.	DC	4	X										
Focht, Karla M.	SC	4											
Freed, Marvin L.	SC	4	X										
Giombi, Holly	SC	4											
Goldsmith, Paul G.	DC	4	X										
Gross, Brian T.	DC	4	X										
Johnson, Melissa D.	SC	4	X										
Kuhn, Kevin P.	ARC	4	X										
Lange, Alan D.	SC	4	X										
Lawson, Robert D.	DC	4	X										
Lewis, Steven L.	SC	4	X										
Mathis, Greg K.	DC	4	X										
McCall, Kevin J.	DC	4	X										
McMichael, Julie	RSS	4	X	X	X								
McNaughton, Shane	RC	4	X	X	X								
Reynolds, Kevin D.	DC	4	X										
Ross, Wayde A.	DC	4	X										

Schrodt, Dennis F.	DC	4	X										
Seago, Jeff	SC	4											
Shafer, Wayne K.	DC	4	X										
Sporrer, Jeffrey R.	RC	4	X										
Voltmer, Steven J.	SC	4	X										
Wordlaw, Randall	SC	4											
York, David J.	DC	4	X										
Altheide, Lori J.	DC	5	x	x								x	
Boyland, Erika V.	SC	5											
Bradley, Shiloh M.	RC	5	x	x								x	
Bueltel, Merlin L.	SC	5	x	x									
Cibula, Christina A.	SC	5	x	x	x							x	
Cope, Margaret A.	DC	5	x	x								x	
DeLang, Drew F.	DC	5	x	x								x	
Dettmann, Shawn	ARC	5	x	x	x							x	
Dixon, Joe	RC	5	x	x	x							x	
Ensminger, William D.	DC	5	x	x								x	
Erdmann, Anastasia V.	SC	5	x	x	x								
Funni, Kevin R.	DC	5	x	x								x	
Ham, Sarah M.	SC	5	x										
Izer, L. Ruth	SC	5	x	x									
Johnson, Douglas S.	RC	5	x	x								x	
Johnston, Steven J.	DC	5	x	x								x	
Mathis, Todd J.	DC	5	x	x								x	
Matz, Jonathan R.	DC	5	x	x								x	
Maxwell, Tony G.	DC	5	x	x								x	
Morningstar, Doug	ENG	5							x				
Musselman, Aaron J.	RC	5	x	x								x	

WETLAND IDENTIFICATION JOB APPROVAL CATEGORIES (STATEWIDE)

Peek, Jody	SC	5	x										
Reed, Teresa A.	SC	5	x	x								x	
Schlader, Stacy L.	SC	5	x	x								x	
Shaw, Chandra E.	SC	5	x	x									
Sieren, Joshua M.	SC	5	x	x									
Spires, Seth	SC	5											
Stevens, Larry J.	DC	5	x	x								x	
Stewart, Jennifer L.	SC	5	x	x									
Townley, Gregory T.	DC	5	x										
Van Laere, Bruce	DC	5	x	x								x	
White, David L.	DC	5	x	x								x	
Lindflott, Mark	SB	SO	x	x	x	x	x	x	x	x	x	x	x
Anderson-Cruz, Jennifer	B	SO	x	x	x	x		x		x	x	x	x
Carrington, Don	RC	SO	x	x	x					x		x	x