

## MATRIX OF WETLAND JOB APPROVAL AUTHORITY

AREA AND EMPLOYEE NAME	Wetland Category Elements							
	(a.) OFFSITE DETERMINATION/ DELINEATION	(b.) HYDRIC SOILS DETERM/ DELIN	(c.) VEGETATION DETERM/ DELIN	(d.) HYDROLOGY / SCOPE and EFFECT DETERM/ DELIN	(e.) HYDROLOGY DETERMINATION FROM INDICATORS	(f.) WC LABELS/ REGS./ POLICY	(g.) MINIMAL EFFECT / HGM MODELS	(h.) MITIGATION EASEMENT PLANS
<b>EMPLOYEES NOT LISTED HAVE NO WETLAND JOB APPROVAL AUTHORITY</b>								
<b>AREA 1 - JACKSON</b>								
Davis, Charlie	X	X			X	X	X	X
Hamlin, Pleamon (Frank)					X			
Hansbrough, Michael (Mike)	X		X		X	X	X	X
Pinson, William (Will)	X			X				X
<b>AREA 2 - MURFREESBORO</b>								
Brown, Matthew (Matt)	X			X				
McMillen, David	X	X			X	X	X	X
Wolkonowski, John (Chris)	X		X		X	X	X	X
<b>AREA 3 - COOKEVILLE</b>								
Mayberry, Terrill (Robin)	X		X		X	X	X	X
Prater, Jerry	X	X			X	X	X	X
Watkins, Denise	X			X				
<b>AREA 4 - KNOXVILLE</b>								
Livingston, Richard (Rick)	X	X			X	X	X	X
Kitts, Charles	X		X					
Morrow, John (Allen)	X			X				
<b>STATE OFFICE STAFF</b>								
Horne, Terry	X			X	X	X	X	X
McAfee, Jason	X				X	X		
Slabaugh, Doug	X	X						
Walker, Matt	X		X		X	X	X	X
<b>Training Requirements and Typical Personnel for Wetland Category Elements</b>								
a. Offsite Determination/Delineation (interpreting soils maps, aerial photography, wetland mapping conventions) for 2% slopes and greater for Level 3 Certified Offsite Determination	<p><b>Training Requirements - (1)</b> Wetland Identification for Food Security Act Purposes - Phase 1: Basic Concepts (AgLearn), <b>(2)</b> Tennessee Off Site Wetland Mapping Conventions (Revised 2013), <b>(3)</b> Introduction to Aerial Photography for NRI (NEDC) or Basic Photo-Interpretation (NEDC). <i>Courses 1 and 3 may be substituted by an acceptable comparable approved course or demonstrated proficiency by the SRC.</i></p> <p><b>Typical Personnel -</b> DISTRICT CONSERVATIONISTS, SOIL CONSERVATIONISTS, BIOLOGISTS, SOIL SCIENTISTS, or other personnel with Level 3 Offsite Determination/Delineation expertise.</p>							
b. Hydric soils Determination/Delineation	<p><b>Training Requirements - (1)</b> NEDC advanced hydric soils course, <b>(2)</b> COE Reg. IV and regional supplement course OR Wetland Delineation: NFSAM On-Site Methods (NEDC) OR Wetland Identification for Food Security Act Purposes - Phase 2: Applications (NEDC), <b>(3)</b> Introduction to Aerial Photography for NRI (NEDC) or Basic Photo-Interpretation (NEDC). <i>Courses 1 and 3 may be substituted by an acceptable comparable approved course or demonstrated proficiency by SRC.</i></p> <p><b>Typical Personnel -</b> SOIL SCIENTISTS, BIOLOGISTS, or other personnel with Level 3 Hydric Soils expertise.</p>							
c. Vegetation Determination/Delineation	<p><b>Training Requirements - (1)</b> Fish and Wildlife Service hydrophytic vegetation identification course, <b>(2)</b> COE Regulatory IV wetland delineation and supplement course OR Wetland Delineation: NFSAM On-site Methods (NEDC) OR Wetland Identification for Food Security Act Purposes - Phase: 2 Applications (NEDC), <b>(3)</b> Introduction to Aerial Photography for NRI (NEDC) OR Basic Photo-Interpretation (NEDC). <i>Courses 1 and 3 may be substituted by an acceptable comparable approved course or demonstrated proficiency by SRC.</i></p> <p><b>Typical Personnel -</b> BIOLOGISTS or other personnel with Level 3 Vegetation Determination/Delineation expertise.</p>							
d. Hydrology & Scope and Effect Determination/Delineation	<p><b>Training Requirements - (1)</b> NEDC Hydrology Tools for Wetland Restoration and Determination Course, <b>(2)</b> COE Regulatory IV wetland delineation and supplement course OR Wetland Delineation: NFSAM On-Site Methods (NEDC) OR Wetland Identification for Food Security Act Purposes - Phase 2: Applications (NEDC), <b>(3)</b> Introduction to Aerial Photography for NRI (NEDC) OR Basic Photo-Interpretation (NEDC). <i>Courses 1 and 3 may be substituted by an acceptable comparable approved course or demonstrated proficiency by SRC.</i></p> <p><b>Typical Personnel -</b> ENGINEERS or other personnel with Level 3 Hydrology &amp; Scope and Effect expertise.</p>							
e. Hydrology Determination from Indicators	<p><b>Training Requirements - (1)</b> COE Regulatory IV wetland delineation and supplement course OR Wetland Delineation: NFSAM On-Site Methods (NEDC) OR Wetland Identification for Food Security Act Purposes - Phase 2: Applications (NEDC), <b>(2)</b> Introduction to Aerial Photography for NRI (NEDC) OR Basic Photo-Interpretation (NEDC). <i>- These two courses may be substituted by an acceptable comparable approved course or demonstrated proficiency by SRC.</i></p> <p><b>Typical Personnel -</b> DISTRICT CONSERVATIONISTS, BIOLOGISTS, SOIL SCIENTISTS, or other personnel with Level 3 WC Labels/Regs./Policy expertise.</p>							

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f. WC Labels/Regs./Policy	<p><b>Training Requirements - (1)</b> Wetland Identification for Food Security Act Purposes - Phase 1: Basic Concepts (AgLearn), <b>(2)</b> Tennessee inter-agency permitting training held annually, <b>(3)</b> Advanced Wetland Determinations (NEDC). These courses be substituted by an acceptable comparable approved course or demonstrated proficiency by SRC.</p> <p><b>Typical Personnel -</b> DISTRICT CONSERVATIONISTS, BIOLOGISTS, SOIL SCIENTISTS, <i>or other personnel with Level 3 WC Labels/Regs./Policy expertise.</i></p>
g. Minimal Effect/HGM Models	<p><b>Training Requirements - (1)</b> COE Regulatory V course 'Wetland Functions and Values,' <b>(2)</b> Wetland Identification for Food Security Act Purposes - Phase 1: Basic Concepts (NEDC), <b>(3)</b> COE Regulatory IV wetland delineation and supplement course OR Wetland Delineation: NFSAM On-Site Methods (NEDC) OR Wetland Identification for Food Security Act Purposes - Phase 2: Applications (NEDC), <b>(4)</b> Advanced Wetland Determinations (NEDC). These courses be substituted by an acceptable comparable approved course or demonstrated proficiency by SRC.</p> <p><b>Typical Personnel -</b> BIOLOGISTS, SOIL SCIENTISTS, ENGINEERS or other personnel with Level 3 Minimal Effect/HGM Models expertise.</p>
h. Writing/Review of Mitigation/Easement Plans	<p><b>Training Requirements - (1)</b> Wetland Identification for Food Security Act Purposes - Phase 1: Basic Concepts (AgLearn), <b>(2)</b> Wetland Restoration and Enhancement course (NEDC), <b>(3)</b> COE Regulatory V course 'Wetland Functions and Values.' These courses be substituted by an acceptable comparable approved course or demonstrated proficiency by SRC.</p> <p><b>Typical Personnel -</b> BIOLOGISTS, SOIL SCIENTISTS, ENGINEERS, or other personnel with Level 3 Mitigation/Easement Plans expertise.</p>

I certify that those staff members provided the documented job approval authority have successfully completed all appropriate training, including updated courses, related to the skills needed to accomplish the specific task listed and have repeatedly demonstrated the proficiency needed to make an adverse technical decision as defined in the NRCS Appeals Procedures (7 CFR 614).

STATE CONSERVATIONIST \_\_\_\_\_ DATE \_\_\_\_\_