## **ROUTINE WETLAND DETERMINATION**

(1987 COE Wetlands Delineation Manual)

Project/Site			Date
Applicant / Owner			County
Investigator			State
Do Normal Circumstances exist on the site?	YES	NO	Community ID
Is the site significantly disturbed (Atypical Situation)?	YES	NO	Transect ID
Is the area a potential Problem Area? (If needed, explain on reverse)	YES	NO	Plot ID

## VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator	
1			9			
2			10			
3			11			
4			12			
5			13			
6			14			
7			15			
8			16			
Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-)						
Remarks						

## HYDROLOGY

<ul> <li>Recorded Data (Describe</li> <li>Stream, Lake, or Tide</li> <li>Aerial Photographs</li> <li>Other</li> <li>No Recorded Data Availal</li> </ul>	Gauge	WETLAND HYDROLOGY INDICATORS Primary Indicators: Inundated Saturated in Upper 12 Inches Water Marks Drift Lines Sediment Deposits		
FIELD OBSERVATIONS		Drainage Patterns in Wetlands		
Depth of Surface Water	(in)	Secondary Indicators (2 or more Required):		
Depth to Free Water in Pit (in)		U Water-Stained Leaves		
Depth to Saturated Soil	(in)	FAC-Neutral Test Other (Explain in Remarks)		

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Map Unit Name (S	eries and Phase)	Drainage Class:							
Taxonomy (Subgroup)			Field Observations	Confirm Mapped Type?	YES NO				
		PROFI	LE DESCRIPTION						
Depth Horizon (I		Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottle Abundance/Contrast	Texture, Concretions, Structure, etc.				
		HYDRIC	SOIL INDICATORS:						
			L Concretions						
	<ul> <li>☐ Histic Epipedon</li> <li>☐ Sulfidic Odor</li> </ul>			High Organic Content in Surface Layer in Sandy Soils Organic Streaking in Sandy Soils					
_	Aquic Moisture Regime			Listed on Local Hydric Soils List					
				Listed on National Hydric Soils List					
Gleyed or Low-Chroma Colors			D Other (E	ther (Explain in Remarks)					
Remarks:									

## WETLAND DETERMINATION

Hydrophytic Vegetation Present?	YES	NO			
Wetland Hydrology Present?	YES	NO	Is this Sampling Point Within a Wetland?	YES	NO
Hydric Soils Present?	YES	NO			
Remarks					