

DELAWARE WRP RANKING WORKSHEET				Page 1
Name:	Joe Farmer	Farm No.:	1	
	Jane Farmer	Tract No.:	100	
Address:	222 Farmers lane	Tax Map:	1	
	Camden, DE 19901	Parcel:	2	
Date:	2/24/2009	County:	New Castle	
Evaluated by:	Bob Planner			
ENVIRONMENTAL FACTORS		POINTS		
		SCALE	SCORE	
A. THREATENED AND ENDANGERED SPECIES; DECLINING SPECIES; RARE COMMUNITIES (Max. 40 points)				
1. Restoration is likely to benefit state/federal endangered, threatened, or candidate species of conservation concern. Higher points for known species occurring on site: Key Wildlife Habitat Map List species:		15/20		
2. Contiguous with a formally recognized natural resource area or other unique or rare natural habitat types. Higher points for known unique or rare natural habitat types: Key Wildlife Habitat Map List habitats:		15/20		
B. MIGRATORY BIRDS (Max. 45 points) Within 1000 feet of:				
1. The shoreline of the Atlantic Ocean, Delaware Bay, or Inland Bays.		30		
2. The shoreline of mainstem tidal or nontidal rivers or streams.		15		
C. WILDLIFE ACCESS AND USE (Max. 75 points)				
1. Site is contiguous with a protected wildlife habitat area which is likely to remain for at least the term of the WRP contract or easement. A protected wildlife habitat area includes (but is not limited to), a State Forest or Park in a natural condition, tidal or nontidal wetland in a natural condition, OR Site is contiguous with privately owned woodland >= 50 ac.		30		
Site is contiguous with privately owned woodland < 50 ac.		20		
2. Subject parcel is within 1,000 feet of tidal waters, and/or the buffer contains unique biological communities, such as extremely large or old-growth timber (at least 75 years old).		10		
25				
D. PREDOMINANT LAND USE (Max. 50 points) Score is based on the predominant land use (present condition) of wetland area to be restored. (If two or more land uses have equal acres, so that none is predominant, use the highest applicable value.)				
1. High quality habitat (e.g. mature hardwood forest)		50		
2. Medium quality habitat (e.g. young hardwood forest)		25		
3. Low quality habitat (e.g. pasture, cut-over timber)		15		
4. No habitat (cropland > 10 ac. And contiguous to woodland)		10		
5. No habitat (cropland < 10 ac.)		0		
E. TREE CHARACTERISTICS (Max. 20 points)				
1. Tree Species Maturity				
1. > than 40 years		10		
2. 20 to 40 years		5		
3. < than 20 years		0		
2. Species Composition				
1. Hardwood		10		
2. 50/50 Mix		5		
3. Softwood (exception: Atlantic White Cedar)		0		
F. RESTORATION OF HYDROLOGY (Max. 200 points)				
1. Extent of entire easement or agreement area where wetlands will be restored or enhanced (50 % Program Minimum): Enter data for calculation: Divided by: $\frac{\text{Hydric Soil Acreage}}{\text{Total Easement or Agreement Acreage}} \times 100 =$ (Round to 2 decimal places)		100	0	
2. Percentage of restored wetland area with hydrology restored: Divided by: $\frac{\text{Acreage with Hydrology Restored}}{\text{Total Hydric Soils Acreage}} \times 100 =$ (Round to 2 decimal places)		100	0	
G. SIZE OF PROJECT (Max. 100 points) Enter data for calculation:				
1. If restored wetland is equal to or larger than 50 acres, Point Score is: 100 OR Restored Ac.		100	0	
2. If restored wetland will be smaller than 50 acres, Score is = Restored Wetland Acres (Round to 2 decimal places)				
SUBTOTAL - PAGE 1		Maximum 530 points)	0	

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ENVIRONMENTAL FACTORS (continued)		POINTS	
		SCALE	SCORE
H. OPERATION AND MAINTENANCE REQUIREMENTS (Max. 100 points)			
1a. For permanent easements: Minimal management of hydrology or vegetation will be needed to maintain desired conditions after wetland is established (e.g., "walk-away" wetland; includes wetlands with drain plugs). OR Occasional management/maintenance needed to maintain desired conditions (e.g., repair of water control structures, infrequent control of undesirable plants or animals). OR Intensive management/maintenance needed (e.g., yearly control of undesirable plants or animals).		50	
		25	
		0	
1b. For 30-year easements or 10-year long-term agreements: Minimal management of hydrology or vegetation will be needed to maintain desired conditions after wetland is established (e.g., "walk-away" wetland; includes wetlands with drain plugs). OR Occasional management/maintenance needed to maintain desired conditions (e.g., repair of water control structures, infrequent control of undesirable plants or animals). OR Intensive management/maintenance needed (e.g., yearly control of undesirable plants or animals).		25	
		10	
		0	
2. Easement Type:			
Permanent NRCS WRP easement	OR	25	
30 year WRP easement	OR	20	
10 year non easement		10	
TOTAL POINTS FOR ENVIRONMENTAL FACTORS <i>(include points from page 1)</i>		(Maximum 630 points)	0
COST FACTORS			
A. EASEMENT COST (Max. 150 points, only for easement offers)			
Easement		Cost / Ac.	Percent of Landuse in Offer
Per acre cost of easement:	Woodland Offer		
Per acre cost of easement:	Cropland Offer		0.0%
		Factor	
<u>Easement cap - easement cost* for offered parcel</u> =	1.00	Tier 1 Points	0
Easement cap	1.00	Tier 2 Points	
* If there is more than one land use category in the offered parcel, formula uses a weighted average. Note: If offers are greater than WRP Caps, the score will be a negative number and points will be deducted.			
B. RESTORATION COST (Max. 150 points)			
Enter the per acre restoration cost (NRCS cost) for the site: <input type="text" value="\$0"/>			
1. If restoration costs are (less than or equal to \$250 per acre), the score is 150 points. OR 2. If restoration costs are (more than \$250 per acre), use the following formula:		150	0
$\frac{2,500 - (\text{per acre restoration cost})}{2,500} \times 150 = \text{points}$ Round to 2 decimal places			
Note: If cost is equal to or greater than \$2,500/acre, the score will be a negative number and points will be deducted.			
TOTAL POINTS FOR COST FACTORS		(Maximum 300 points)	0
TOTAL SCORE FOR WRP PROJECT (Environmental Factors plus Cost Factors)		(Maximum 930 points)	0