

Customer(s): CAROLINE LEEPER-HULLINGER

2005 Sec 22 3450 ft



Legend

● intakes

— tile

— terrace

□ Carolyn_Leeper_Hullinger-----t0639-co325-lan



Image: Wayne Co - 2002 Orthophotos

0 325 650 975 1,300 Feet



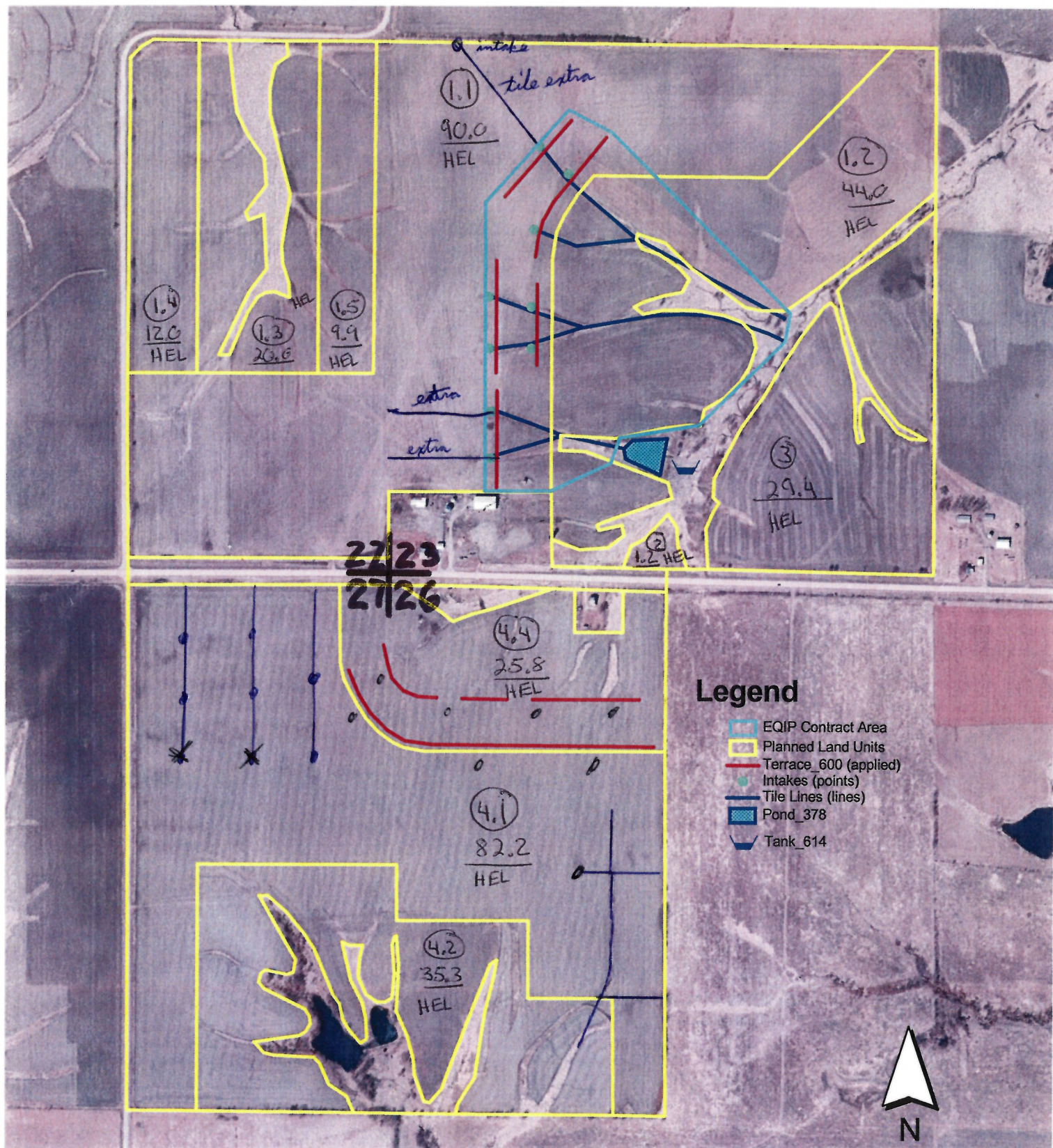
EQIP Plan Map

Carolyn Leeper Hullinger
Washington
Wayne

Corydon
NRCS
Robert Conley

Date: 01/06/2005

F 266 T 639



Legend

- EQIP Contract Area
- Planned Land Units
- Terrace_600 (applied)
- Intakes (points)
- Tile Lines (lines)
- Pond_378
- ▲ Tank_614



700 0 700 1400 Feet

Conservation Plan

Ms Carolene Leeper-Hullinger
RR 3 Box 108
Corydon, IA 50060-9548

Crop

Tract: 639

PASTURE AND HAY PLANTING

Establish forage species for grazing or mechanical harvest.

Field	Planned Amount	Month	Year	Applied Amount	Date
1.3	20.0 ac.	4	2004	20	12-5-05
1.3	10.0 ac.	4	2005		
Total:	30.0 ac.				

TERRACE

Install terrace(s) at design heights, grades and intervals.

Field	Planned Amount	Month	Year	Applied Amount	Date
1.1	3,050.0 ft.	11	2004	2,650	12-6-2005
4.4	3,550.0 ft.	12	2003	2,685.0 ft.	Dec-5-2003
Total:	6,600.0 ft.			2,685.0 ft.	

Pasture

Tract: 639

POND

Rehabilitate an existing pond in order to provide an adequate source of water for livestock.

Field	Planned Amount	Month	Year	Applied Amount	Date
5	1.0 no.	12	2004	1.0 no.	Dec-5-2003
Total:	1.0 no.			1.0 no.	

FENCE

Dividing an area for protection from grazing, confining livestock, subdividing grazing land, protect new seeding and regulate access to areas by people. Fencing can be barbed, woven or high tensile electric. See NRCS specifications on specifics for design.

Field	Planned Amount	Month	Year	Applied Amount	Date
5	1,250.0 ft.	12	2004		
Total:	1,250.0 ft.				

PIPELINE

Install a pipeline to convey water from supply source to points of use.

Planned				Applied	
Field	Amount	Month	Year	Amount	Date
5	250.0 ft.	11	2004	183.0 ft.	Dec-5-2003
Total:	250.0 ft.			183.0 ft.	

TROUGH OR TANK

Install a water drinking facility for livestock and/or wildlife.

Planned				Applied	
Field	Amount	Month	Year	Amount	Date
5	1.0 no.	12	2004	1.0 no.	Dec-5-2003
Total:	1.0 no.			1.0 no.	

CERTIFICATION OF PARTICIPANTS

Ms Carolene Leeper-Hullinger

Date

CERTIFICATION OF:

District Conservationist	
Douglas Bahl	Date

CONSERVATION DISTRICT

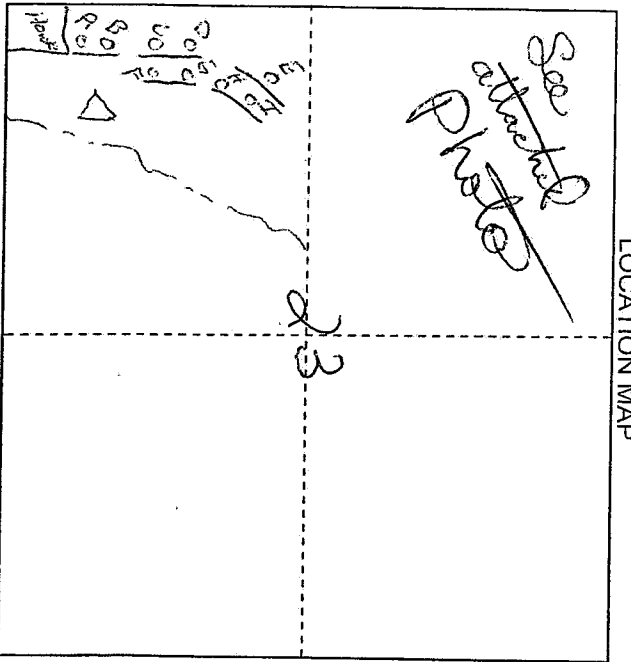
Wayne County Soil & Water Conservation District

NONDISCRIMINATION STATEMENT

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

LOCATION MAP



N

DESIGN DETAILS							
Terrace No	Terrace Type	Length Feet	Front Slope	Back Slope	% Settle	Cut Slope	Fill Cu. Yard
1 A+B	6 B	500	5:1	2:1	10%	15:1	800
2 C+D		550					695
3 E		500					560
4 F+G		400					662
5 H		350					415
6 I		350					507
		2750					3639

Special Construction Notes

Topssoiling required :

YES NO

SHOW SECTION CORNER OR CENTER

OPERATION AND MAINTENANCE REQUIREMENTS

- 1 Remove sediment buildup in the terrace channel periodically to maintain the required capacity and insure the terrace will drain toward the inlet.
- 2 Repair sections of the terrace which have eroded or have excessive settlement.
- 3 Reseed and fertilize as needed to maintain good grass cover.
- 4 Control weeds, brush, and trees by mechanical or chemical methods.
- 5 Fill any settled or eroded areas in the tile trench.
- 6 Remove crop residue & trash from around and in the tile inlet, especially after the first big rain in the spring and the year after soybeans.
- 7 Implement rodent control procedures if rodents are a problem.
- 8 Do not operate farm equipment on steep frontlopes and/or backslopes.

IOWA STANDARD DRAWING
TERRACE PLAN
STANDARD DRAWING NO. 652
DATE: 01-02 SHEET 1 OF 2

I certify that this practice has been constructed in accordance with the plans, specifications and the attached checkout notes.

Contractor

Date

NRCS Certifying Technician

Date

Designed Sto 10-04
Drawn Sto 10-04
Staked 11
Checked 11

Approved by
Title - Soil Conservation Technician

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

Owner Carolene Hullinger
Location - Sec 14 sec 23, T70N, R22W
Twn., Wayne County, Iowa

Are Utilities Present near the site?
If yes, Describe:

YES NO

Is a Cultural Resource located near the project?
If yes, Describe:

YES NO

Terrace Project

Date: 10/27/2004



Legend

- 8in tile
- 6in tile
- 5in tile
- pond
- intake
- drainage
- Civil_townships.shp



700 0 700 1400 Feet

