

Interview with Operator

Operator:	Farm No.	Tract No.	Date:
Owner:			
Overall Farming Operation (total acres, crop rotations, acres of each crop, CRP, livestock, all operators, etc.)			
Landowner &/or Operator Objective			
Tillage/ Cropping System (typical system from harvest to harvest, ever deep rip, etc.)			
Equipment Notes (planter setup (coulters, row cleaners, starter), tillage equipment owned i.e. vertical tillage tool, deep ripper, etc.)			
Nutrient Program (P&K program, soil test program, manure used (kind, rate, when, acres, etc.), Nitrogen program (principal, w/ pre, starter, side dress, anhydrous bar used), Liming program - how often, do they incorporate			

Pesticide Program (weed resistant issues, herbicide program, insecticide use, over all week control issues)
Hay Production (acres, species, how its seeded, nurse crop, following crop, N credits)
Erosion Issues (sheet, rill, ephemeral, gully)
Cover Crop Experiences (species, rate, how, termination, etc.)
Wildlife Habitat
Conservation Planner:

CAP 116 (Soil Health Management Plan) Deliverables / Review Checklist

Location (Legal description):	Date Plan Submitted:
Producer/Owner:	TSP Name & Certification #:

The CAP 116 is an NRCS Conservation Activity Plan that evaluates soil health concerns on cropland related to the physical, biological and chemical properties then and develops a cropping management plan to improve the soil health.

NRCS (Field Office) Deliverables

	Contact information: names involved with operation, decision maker(s), phone #'s, email, mailing address
	Release of case file information (NRCS-CPA-70, 2012) signed by producer
	Farm Legal Location (section, township & range, County)
	County Map showing location of planning unit (FSA Tract)
	Conservation Plan Map
	Soil Map & summary reports
	FSA Tract Map (CLU layer)
	Objectives of Operator &/or Landowner, document on 6 notes & CPA-52
	6 Notes (date of activities, objectives of landowner, resource concerns noted, opportunities noted, etc.) Information from <u>assessment tools</u> ran for existing system (benchmark condition) if they were recently completed.

TSP Deliverables

Phase 1 - Collection & Analysis (NPPH 600.21-600.24)

	Producer & TSP contact Information and signatures on the plan
	Location map provided by field office
	CAP plan map (farm #, tract, field #s, field acres, location of planned practices, & scale)
	Soil map & summary reports provided by field office
	Objectives of Operator &/or Landowner, document on 6 notes & Conservation Plan
	6 Notes (visits made, date of activities, objectives of landowner, resource concerns noted, opportunities noted, etc.)
	Inventory notes from interviewing client (i.e.. crop mgmt., cover crop experience, no-till experience, soil loss issues, etc.).
	Inventory notes from walking the tract (current crops, tillage systems, soil erosion, soil structure, compaction notes, etc.)
	Inventory maps
	Inventory photos, <i>not required</i>
	Assessment tools ran for existing condition (bench mark) (see last page)

Phase 2 - Decision Support (NPPH 600.25-600.27)	
	Conservation practices discussed listed (alternatives)
	Assessment tools ran for alternatives, (see last page)
	Cost estimates for practice alternatives
	Agreed to items, amounts, locations, and implementation timeline
	Conservation plan map (farm #, tract, field #s, field acres, scale)
	NEPA CPA-52, First 2 pages (up to Special Environmental Concerns). Bottom of page 2 write: <u>Prepared By, sign & date</u> .

Phase 3 - Application & Evaluation (NPPH 600.28-600.29)				
Conservation Practices Discussed & those agreed to.				
Discussed	Agreed To	Implementation Requirements filled out	Code	Practice Name
			216	Soil Testing
			328	Crop Rotation
			333	Amending Soil Properties with Gypsum Products
			334	Controlled Traffic Farming
			340	Cover Crop
			345	Residue & Tillage Mgmt., Mulch Till
			329	Residue & Tillage Mgmt., No-Till/ Strip
			327	Conservation Cover
			330	Contouring
			386	Field Border
			393	Filter Strip
			412	Grassed Waterway
			484	Mulching
			449	Irrigation Water Management
			512	Forage & Biomass Planting
			528	Prescribed Grazing
			590	Nutrient Mgmt.
			595	Pest Management Conservation System
			610	Salinity and Sodic Soil Management
			808	Soil Carbon Amendment

all implementation requirements (job sheets) filled out as needed for agreed to practices in the conservation Plan

All conservation practices must meet NRCS standards & specifications when NRCS resources are involved. () The practices marked with an asterisk are engineering practices and therefore must be certified by a **licensed engineer**. NRCS & DSC employees in a F.O. are covered by the NRCS State Engineer.*

Resource Concerns Assessed (use tools from planning criteria)	
Soil	
	*Organic matter Depletion: (include SCI for existing and alternatives)
	*Compaction:
	*Soil organism habitat loss or degradation
	*Aggregate instability
	*Concentration of salts or other chemicals
Plants	
	*Plant productivity and health
Other Resource Concerns (Water, Air, Plants, Animals, Energy) evaluated:	

**required assessments*

	Date Appointment made with Producer, TSP, & NRCS personnel to review plan, deliverables, practice implementation and any appropriate cost share applications:
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TSP Conservation Planner		
(check)	I have completed the items listed in the checklist above & have followed the requirements of Title 180 - General Manual, Part 409 Conservation Planning Policy and National Planning & Procedures Handbook.	
If No then comment below.		
Name:	TSP#	Date:

NRCS Administrative Reviewer		
Yes	No	
		I have administratively reviewed the material given for the development of a Conservation Plan and all items stated in the checklist have been completed.
If No then comment below.		
Name:		Date:
NRCS Technical Reviewer		
Yes	No	
		I have completed a technical review of the material given for the development of the conservation plan & they meet our NRCS standards and policies.
If No then comment below.		
Name:		Date: