

Part 3

Documenting the CPA-52

Special Environmental Concerns: Environmental Laws, Executive Orders, policies, etc.						
In Section "I" complete and attach applicable Environmental Procedures Guide Sheets for documentation. Items with a "*" may require a federal permit or consultation/coordination between the lead agency and another government agency. In these cases, effects may need to be determined in consultation with another agency. Planning and practice implementation may proceed for practices not involved in consultation.						
I. Special Environmental Concerns (Document compliance with Environmental Laws, Executive Orders, policies, etc.)	J. Impacts to Special Environmental Concerns					
	No Action Status and progress of compliance (Complete and attach Guide Sheets as applicable)		Alternative 1 Status and progress of compliance (Complete and attach Guide Sheets as applicable)		Alternative 2 Status and progress of compliance (Complete and attach Guide Sheets as applicable)	
		√ if needs further action		√ if needs further action		√ if needs further action
*Clean Air Act		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Clean Water Act / Waters of the U.S.		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
*Coastal Zone Management		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Coral Reefs		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
*Cultural Resources / Historic Properties		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
*Endangered and Threatened Species		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Environmental Justice		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
*Essential Fish Habitat		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Floodplain Management		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Invasive Species		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
*Migratory Birds/Bald and Golden Eagle Protection Act		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Prime and Unique Farmlands		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Riparian Area		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
*Wetlands		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Wild and Scenic Rivers		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
K. Other Agencies and Broad Public Concerns Easements, Permissions, Public Review, or Permits Required and Agencies Consulted.	No Action		Alternative 1		Alternative 2	

Clean Water Act

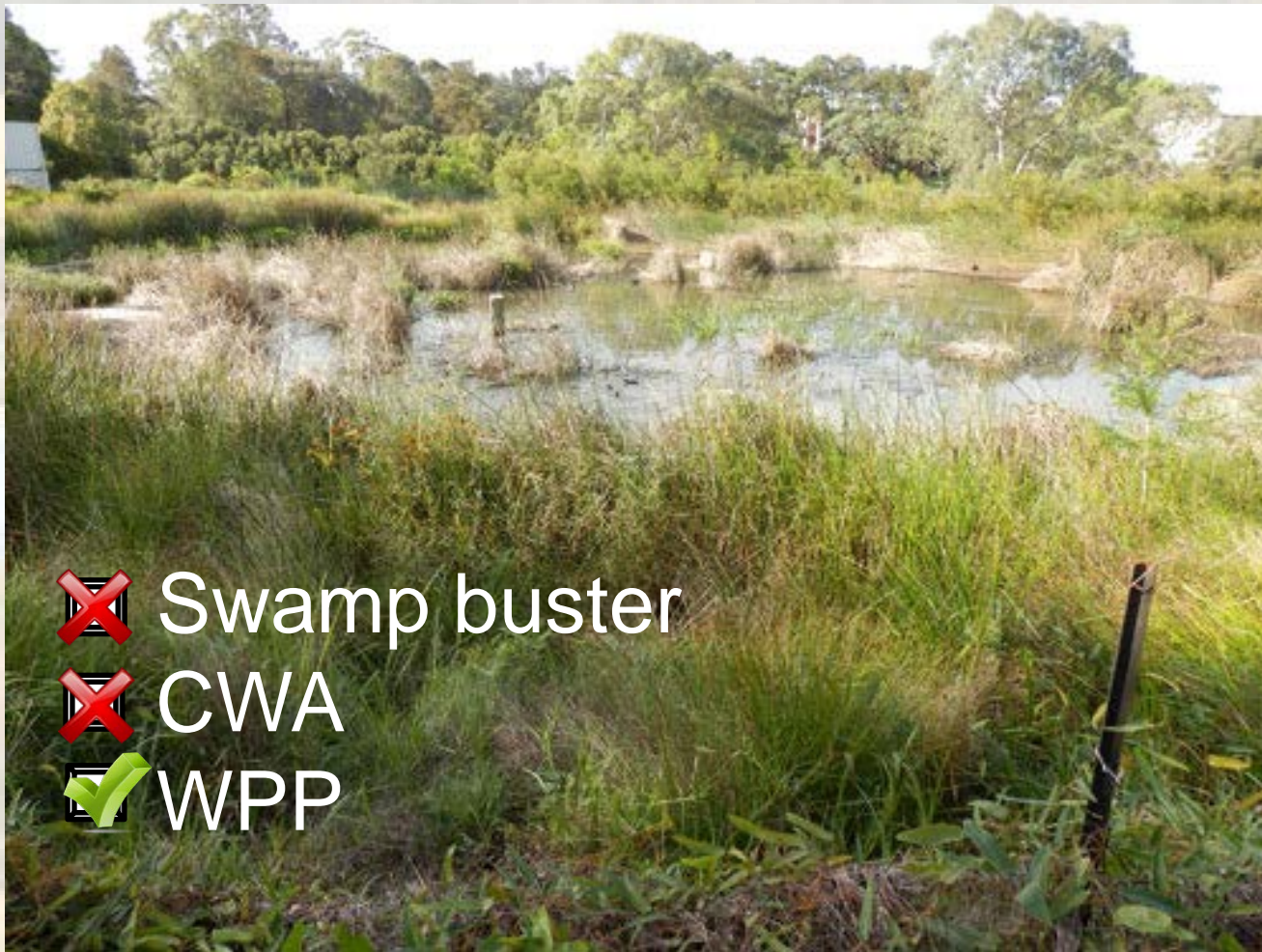
CPA-52

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Special Environmental Concerns

Wetlands

Artificial Wetland (Farm pond on non-hydric soil)



- Swamp buster
- CWA
- WPP

U.S. Department of Agriculture Natural Resources Conservation Service		NRCS-CPA-52 4/2013		A. Client Name: Bill Smith, Jr.	
ENVIRONMENTAL EVALUATION WORKSHEET				B. Conservation Plan ID # (as applicable): Plan #1, 2013 Program Authority (optional):	
D. Client's Objective(s) (purpose): Establish a cow/calf grazing operation				C. Identification # (farm, tract, field #, etc as required): Smith Ranch, Tract # 123, Field 3	
E. Need for Action: Need for a reliable supply of quality water		H. Alternatives			
		No Action <input type="checkbox"/> if RMS		Alternative 1 <input type="checkbox"/> if RMS	
		Alternative 2 <input type="checkbox"/> if RMS			
		Water livestock from existing pond		Renovate existing pond-Structure Sediment Removal (758)	
				Install Livestock Pipeline 516 and Watering Facility (614)	

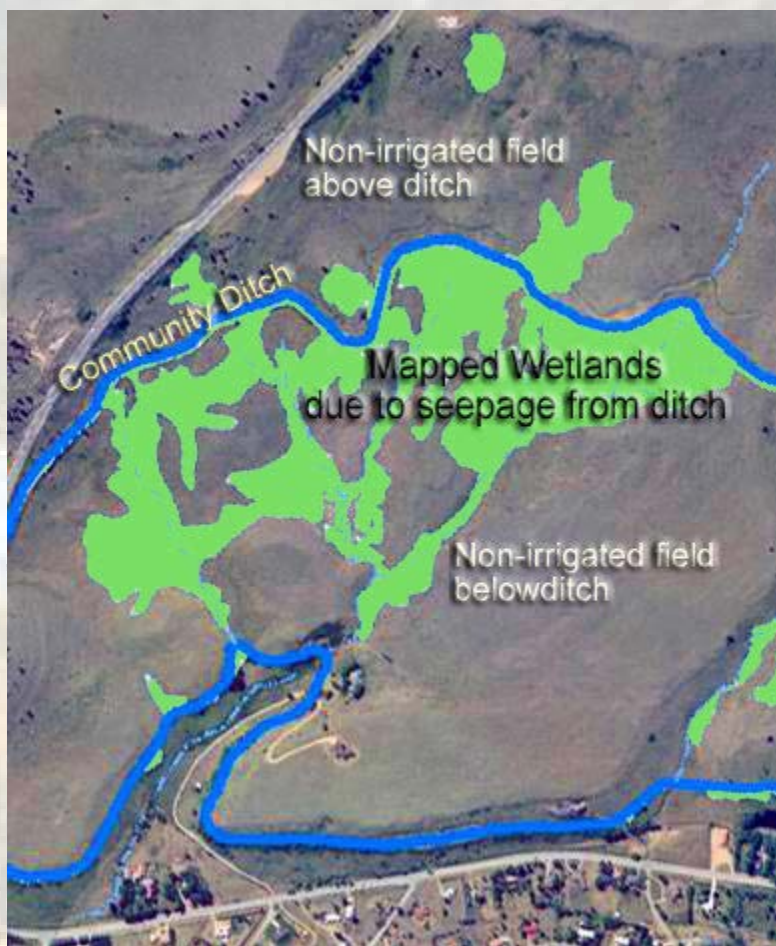
Special Environmental Concerns: Environmental Laws, Executive Orders, policies, etc.

In Section "I" complete and attach applicable Environmental Procedures Guide Sheets for documentation. Items with a "•" may require a federal permit or consultation/coordination between the lead agency and another government agency. In these cases, effects may need to be determined in consultation with another agency. Planning and practice implementation may proceed for practices not involved in consultation.

I. Special Environmental Concerns (Document compliance with Environmental Laws, Executive Orders, policies, etc.)	J. Impacts to Special Environmental Concerns					
	No Action		Alternative 1		Alternative 2	
	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	<input type="checkbox"/> if needs further action	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	<input type="checkbox"/> if needs further action	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	<input type="checkbox"/> if needs further action
• Clean Water Act No WOUS (USACE)	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>
• Wetlands 0.6 ac artificial wetland FCI= 0.4	Increased degradation due to hoof action, FCI= 0.2	<input type="checkbox"/>	Wetland functions eliminated, FCI= 0. Mitigation required	<input checked="" type="checkbox"/>	Wetland functions maintained, minimal effect, FCI= 0.4	<input type="checkbox"/>

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ENVIRONMENTAL EVALUATION WORKSHEET		A. Client Name: Bill Smith, Jr.	
D. Client's Objective(s) (purpose): Establish a cow/calf grazing operation		B. Conservation Plan ID # (as applicable): Plan #1, 2013 Program Authority (optional): C. Identification # (farm, tract, field #, etc as required): Smith Ranch, Tract # 123, Field 3	
E. Need for Action: Need for a reliable supply of quality water	H. Alternatives		
	No Action <input checked="" type="checkbox"/> if RMS	Alternative 1 <input checked="" type="checkbox"/> if RMS	Alternative 2 <input checked="" type="checkbox"/> if RMS
	Water livestock from existing pond	Renovate existing pond-Structure Sediment Removal (758)	Install Livestock Pipeline 516) and Watering Facility (614)
Resource Concerns			
In Section "F" below, analyze, record, and address concerns identified through the Resources Inventory process. (See FOTG Section III - Resource Planning Criteria for guidance).			
K. Other Agencies and Broad Public Concerns	No Action	Alternative 1	Alternative 2
Easements, Permissions, Public Review, or Permits Required and Agencies Consulted.	Consulted w/ USACE to verify WOUS status	N/A	N/A
Cumulative Effects Narrative (Describe the cumulative impacts considered, including past, present and known future actions regardless of who performed the actions)			
L. Mitigation (Record actions to avoid, minimize, and compensate)	N/A	1.2 ac, FCI= 0.4 onsite mitigation required	N/A

Artificial Wetland (Irrigation Induced)



- ~~☒~~ Swamp buster
- ☒ CWA
- ~~☒~~ WPP

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ENVIRONMENTAL EVALUATION WORKSHEET		A. Client Name: Bill Smith, Jr.	
D. Client's Objective(s) (purpose):		B. Conservation Plan ID # (as applicable): Plan #1, 2013 Program Authority (optional):	
		C. Identification # (farm, tract, field #, etc as required): Smith Ranch, Tract # 123, Field 3	
E. Need for Action:	H. Alternatives		
	No Action ✓ if RMS <input type="checkbox"/>	Alternative 1 ✓ if RMS <input type="checkbox"/>	Alternative 2 ✓ if RMS <input type="checkbox"/>

Special Environmental Concerns: Environmental Laws, Executive Orders, policies, etc.

In Section "I" complete and attach applicable Environmental Procedures Guide Sheets for documentation. Items with a "•" may require a federal permit or consultation/coordination between the lead agency and another government agency. In these cases, effects may need to be determined in consultation with another agency. Planning and practice implementation may proceed for practices not involved in consultation.

I. Special Environmental Concerns (Document compliance with Environmental Laws, Executive Orders, policies, etc.)	J. Impacts to Special Environmental Concerns					
	No Action		Alternative 1		Alternative 2	
	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action <input type="checkbox"/>	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action <input type="checkbox"/>	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action <input type="checkbox"/>
• Clean Water Act WOUS not present (USACE)	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>
• Wetlands Not present (NWI)	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>

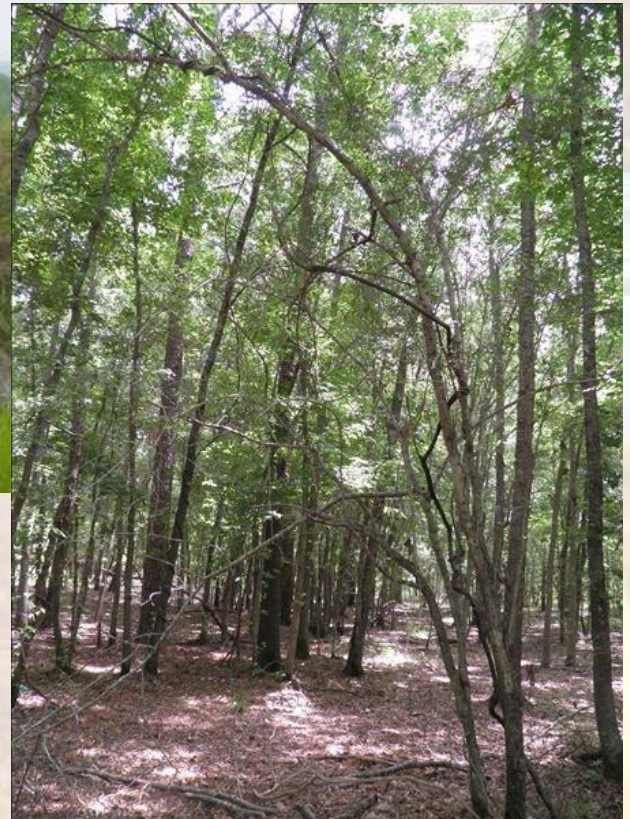
Prior Converted Cropland (PC)



U.S. Department of Agriculture Natural Resources Conservation Service		NRCS-CPA-52 4/2013		A. Client Name: Bill Smith, Jr.			
ENVIRONMENTAL EVALUATION WORKSHEET				B. Conservation Plan ID # (as applicable): Plan #1, 2013 Program Authority (optional):			
D. Client's Objective(s) (purpose): Increase crop yields				C. Identification # (farm, tract, field #, etc as required): Smith Farm, Tract # 123, Field 3			
E. Need for Action: Need to reduce excess moisture		H. Alternatives					
		<i>No Action</i> ✓ if RMS <input type="checkbox"/>	<i>Alternative 1</i> ✓ if RMS <input type="checkbox"/>	<i>Alternative 2</i> ✓ if RMS <input type="checkbox"/>			
		Client will install pattern drain tile	Structure for Water Control (587) Drainage Water Mgt. (554)				
Special Environmental Concerns: Environmental Laws, Executive Orders, policies, etc.							
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		<i>No Action</i>		<i>Alternative 1</i>		<i>Alternative 2</i>	
		Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action
• Clean Water Act PC- non-jurisdictional		N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>	N/A	<input type="checkbox"/>
• Wetlands 3 ac wetlands, FCI= 0.5		Wetland fully drained, FCI=0.0	<input type="checkbox"/>	Wetland hydro reduced 50%, FCI= 0.3	<input type="checkbox"/>		<input type="checkbox"/>

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E. Need for Action: Need to reduce excess moisture		C. Identification # (farm, tract, field #, etc as required): Smith Farm, Tract # 123, Field 3	
H. Alternatives			
		<i>No Action</i> ✓ if RMS <input type="checkbox"/>	<i>Alternative 1</i> ✓ if RMS <input type="checkbox"/>
		<i>Alternative 2</i> ✓ if RMS <input type="checkbox"/>	
		Client will install pattern drain tile	Structure for Water Control (587) Drainage Water Mgt. (554)
Resource Concerns			
In Section "F" below, analyze, record, and address concerns identified through the Resources Inventory process. (See FOTG Section III - Resource Planning Criteria for guidance).			
K. Other Agencies and Broad Public Concerns	<i>No Action</i>	<i>Alternative 1</i>	<i>Alternative 2</i>
Easements, Permissions, Public Review, or Permits Required and Agencies Consulted.	N/A	N/A	
Cumulative Effects Narrative (Describe the cumulative impacts considered, including past, present and known future actions regardless of who performed the actions)			
L. Mitigation (Record actions to avoid, minimize, and compensate)	N/A	Installation of practices reduce impact by 50%	

Prior Converted Cropland (Abandoned- 5 yrs.+)



- Swamp buster
- CWA
- WPP

U.S. Department of Agriculture Natural Resources Conservation Service		NRCS-CPA-52 4/2013		A. Client Name: Bill Smith, Jr.	
ENVIRONMENTAL EVALUATION WORKSHEET				B. Conservation Plan ID # (as applicable): Plan #1, 2013 Program Authority (optional):	
D. Client's Objective(s) (purpose): Return land to crop production				C. Identification # (farm, tract, field #, etc as required): Smith Farm, Tract # 123, Field 3	
E. Need for Action: Need to remove woody vegetation		H. Alternatives			
		<i>No Action</i> ✓ if RMS <input type="checkbox"/>		<i>Alternative 1</i> ✓ if RMS <input type="checkbox"/>	
		<i>Alternative 2</i> ✓ if RMS <input type="checkbox"/>			
		Remove woody vegetation from entire field		Wetland Restoration (657) Wetland Enhancement (659)	

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	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action	Status and progress of compliance. (Complete and attach Guide Sheets as applicable)	✓ if needs further action
• Clean Water Act 64 ac WOUS	64 ac WOUS converted to cropland	✗	44 ac WOUS converted to cropland, 20 ac WOUS improved	✗		<input type="checkbox"/>
• Wetlands 64 ac FCI= 0.5	64 ac wetlands converted to cropland FCI= 0.0	<input type="checkbox"/>	44 ac wetlands converted to cropland 20 ac. FCI= 0.85	<input type="checkbox"/>		<input type="checkbox"/>

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E. Need for Action:	H. Alternatives		
	<i>No Action</i> ✓ if RMS <input type="checkbox"/>	<i>Alternative 1</i> ✓ if RMS <input type="checkbox"/>	<i>Alternative 2</i> ✓ if RMS <input type="checkbox"/>
Resource Concerns			
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Easements, Permissions, Public Review, or Permits Required and Agencies Consulted.	404 Permit required	404 Permit required	
Cumulative Effects Narrative (Describe the cumulative impacts considered, including past, present and known future actions regardless of who performed the actions)			
L. Mitigation (Record actions to avoid, minimize, and compensate)		Reduction in wetlands impacted	

Review

- Definition
- Purpose
- Authority
- Policy/Procedures
- Information/Data Sources & Tools
- Mitigation Measures
- Evaluation and Documentation
- Examples

QUESTIONS



For Additional Information...

- On Wetlands and Clean Water Act, contact:
 - Jason Outlaw, jason.outlaw@or.usda.gov
514/883-6924
 - David Heffington, david.heffington@ar.usda.gov
501/210-8923
- On NRCS Environmental Evaluations, contact:
 - Andree DuVarney, andree.duvarney@wdc.usda.gov
703/235-8091
 - Matthew Judy, matthew.judy@ftw.usda.gov
817/509-3291