PDS-252

CHECKLIST ENVIRONMENTAL ASSESSMENT

Project Name:EQIP 2012 (SGI) Iverson	Proposed Implementation Date: Sept. 2013
Proponent:Lessee: Isaac Iverson	
Type and Purpose of Action: Construct a pipeline and stocktank for the benefit of livestock and wildlife.	
Location:T20N, R27E, Section 16	County:Petroleum

PROJECT DEVELOPMENT	
1.PUBLIC INVOLVEMENT, AGENCIES, GROUPS OR INDIVIDUALS CONTACTED: Provide a brief chronology of the scoping and ongoing involvement for this project.	Natural Resources Conservation Service Lessee: Isaac Iverson
2.OTHER GOVERNMENTAL AGENCIES WITH JURISDICTION, LIST OF PERMITS NEEDED:	None
3.ALTERNATIVES CONSIDERED:	No Action Alternative, NRCS EQIP Plan

IMPACTS ON THE PHYSICAL ENVIRONMENT	
4.GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: Are fragile, compactible or unstable soils present? Are there unusual geological features? Are there special reclamation considerations?	[N] Soils are stable.
5.WATER QUALITY, QUANTITY AND DISTRIBUTION: Are important surface or groundwater resources present? Is there portential for violation of ambient water quality standards, drinking water maximum contaminant levels, or degradation of water quality?	[N] The reason for the project is to develop water by way of a pipeline and stocktank. The state land track lacks a dependable water resource.
6.AIR QUALITY: Will pollutants or particulate be produced? Is the project influenced by air quality regulations or zones (Class I airshed)?	[Y] The trenching of the pipeline will produce a minimal amount of dust for the duration of the trenching project.
7.VEGETATION COVER, QUANTITY AND QUALITY: Will vegetative communities be permanently altered? Are any rare plants or cover types present?	[N]
8.TERRESTRIAL, AVIAN AND AQUATIC LIFE AND HABITATS: Is there substantial use of the area by	[Y] The state land supports good habitat for

IMPACTS ON THE PHYSICAL ENVIRONMENT	
important wildlife, birds or fish?	many terrestrial and avian species.
9. UNIQUE, ENDANGERED, FRAGILE OR LIMITED ENVIRONMENTAL RESOURCES: Are any federally listed threatened or endangered species or identified habitat present? Any wetlands? Sensitive Species or Species of special concern?	[Y] Sage grouse a species of special concern are in the area. The NRCS is using the Sage Grouse Initiative Program (SGI) for funding the project.
10. HISTORICAL AND ARCHAEOLOGICAL SITES: Are any historical, archeological, or paleontological resources present?	[N] The NRCS surveyed a rock alignment on the state tract. This was not located in the project area and will be avoided. The NRCS conducted a National Cultural Resources inventory that resulted in negative findings.
11. AESTHETICS: Is the project on a prominent topographical feature? Will it be visible from populated or scenic areas? Will there be excessive noise or light?	[N]
12. DEMANDS ON ENVIRONMENTAL RESOURCES OF LAND, WATER, AIR OR ENGERGY: Will the project use resources that are limited in the area? Are there other activities nearby that will affect the project?	[N] The project is developing a limited resource, water.
13. OTHER ENVIRONMENTAL DOCUMENTS PERTINENT TO THE AREA: Are there other studies, plans or projects on this tract?	[N]

III. IMPACTS ON THE HUMAN POPULATION	
RESOURCE	[Y/N] POTENTIAL IMPACTS AND MITIGATION MEASURES
14. HUMAN HEALTH AND SAFETY: Will this project add to health and safety risk in the area?	[N]
15. INDUSTRIAL, COMMERCIAL AND AGRICULTURAL ACTIVITES AND PRODUCTION: Will the project add to or alter these activities?	[N]
16. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: Will the project creat, move or eliminate jobs? If so, estimated number.	[N]
17. LOCAL AND STATE TAX BASE AND TAX REVENUES: Will the project create or eliminate tax revenue?	[N]
18. DEMAND FOR GOVERNMENT SERVICES: Will substantial traffic be added to existing roads? Will	[N]

III. IMPACTS ON THE HUMAN POPULATION	
other services (fire protection, police, schools, etc.) be needed?	
19. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: Are there State, County, City, USFS, BLM, Tribal, etc., zoning or management plans in effect?	[N]
20. ACCESS TO AND QUALITY OF RECREATIONAL AND WILDERNESS ACTIVITIES: Are wilderness or recreational areas nearby or accessed through this tract? Is there recreational potential within the tract?	[Y] The state tract has legal access for recreational activities. There are recreational potential within the tract.
21. DENSITY AND DISTRIBUTION OF POPULATION AND HOUSING: Will the project add to the population and require additional housing?	[N]
22. SOCIAL STRUCTURES AND MORES: Is some disruption of native or traditional lifestyles or communities possible?	[N]
23. CULTURAL UNIQUENESS AND DIVERSITY: Will the action cause a shift in some unique quality of the area?	[N] The addition of a water resource may attract wildlife.
24. OTHER APPROPRIATE SOCIAL AND ECONOMICAL CIRCUMSTANCES:	[N]

EA Checklist Prepared By: BILL BAUMGARTNER, Land Use Specialist, NELO

Signature Date: August 29, 2013

IV. FINDING	
25. ALTERNATIVE SELECTED:	Project Approval
26. SIGNIFICANCE OF POTENTIAL IMPACTS:	The project will bring a limited resource (water) to the state land tract for the benefit of livestock and wildlife.
27. Need for Further Environmental Analysis: [] EIS [] More Detailed EA [X] No Further Analysis	

EA Checklist Approved by: BARNY D. SMITH, Lewistown Unit Manager, NELO

8/29/13

Signature Date: August 29, 2013