

DS-252

CHECKLIST ENVIRONMENTAL ASSESSMENT

Project Name: Small reservoir construction.	Proposed Implementation Date: Nov. 22, 2004.
Proponent: Wade Kinkelaar.	
Type and Purpose of Action: To construct a small reservoir for stock water development.	
Location: NE1/4NW1/4, Sec. 15, T22N, R20E.	County: Fergus.

PROJECT DEVELOPMENT

1. PUBLIC INVOLVEMENT, AGENCIES, GROUPS OR INDIVIDUALS CONTACTED: Provide a brief chronology of the scoping and ongoing involvement for this project.	Mt. DNRC, Wade Kinkelaar, State Lessee of State Lease #1702. REGISTERED
2. OTHER GOVERNMENTAL AGENCIES WITH JURISDICTION, LIST OF PERMITS NEEDED:	None. DEC 17 2004 LEGISLATIVE ENVIRONMENTAL PUBLIC NOTICE
3. ALTERNATIVES CONSIDERED:	The "No Action" alternative. The alternative to construct the small reservoir.

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?	[Y] Clayey soils are present. They should hold water sufficiently enough for this reservoir.
5. WATER QUALITY, QUANTITY AND DISTRIBUTION: Are important surface or groundwater resources present? Is there potential for violation of ambient water quality standards, drinking water maximum contaminant levels, or degradation of water quality?	[N] This reservoir would be for rain run off and snow melt waters.

IMPACTS ON THE PHYSICAL ENVIRONMENT

6.	AIR QUALITY: Will pollutants or particulate be produced? Is the project influenced by air quality regulations or zones (Class I airshed)?	[N] Pollutants and particulates will not be produced.
7.	VEGETATION COVER, QUANTITY AND QUALITY: Will vegetative communities be permanently altered? Are any rare plants or cover types present?	[Y] The immediate reservoir area will be disturbed. There are no rare plants or cover types present.
8.	TERRESTRIAL, AVIAN AND AQUATIC LIFE AND HABITATS: Is there substantial use of the area by important wildlife, birds or fish?	[N] There is some use, but it is not substantial.
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?	[N] There are no species of special concern that I am aware of.
10.	HISTORICAL AND ARCHAEOLOGICAL SITES: Are any historical, archeological, or paleontological resources present?	[N] There are no paleontological, historical or archaeological resources present.
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] This project is in a remote area.
12.	DEMANDS ON ENVIRONMENTAL RESOURCES OF LAND, WATER, AIR OR ENERGY: Will the project use resources that are limited in the area? Are there other activities nearby that will affect the project?	[N] There are no other activities that will affect this project in the area.
13.	OTHER ENVIRONMENTAL DOCUMENTS PERTINENT TO THE AREA: Are there other studies, plans or projects on this tract?	[N] None.

III. IMPACTS ON THE HUMAN POPULATION

14.	HUMAN HEALTH AND SAFETY: Will this	[N] Human health will not be affected.
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III. IMPACTS ON THE HUMAN POPULATION

<p>project add to health and safety risk in the area?</p>	
<p>15. INDUSTRIAL, COMMERCIAL AND AGRICULTURAL ACTIVITIES AND PRODUCTION: Will the project add to or alter these activities?</p>	<p>[Y] Livestock will benefit affecting the agricultural industry.</p>
<p>16. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: Will the project create, move or eliminate jobs? If so, estimated number.</p>	<p>[N] New jobs will not be created.</p>
<p>17. LOCAL AND STATE TAX BASE AND TAX REVENUES: Will the project create or eliminate tax revenue?</p>	<p>[N] The taxes will not be affected.</p>
<p>18. DEMAND FOR GOVERNMENT SERVICES: Will substantial traffic be added to existing roads? Will other services (fire protection, police, schools, etc.) be needed?</p>	<p>[N] Other services will not be needed.</p>
<p>19. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: Are there State, County, City, USFS, BLM, Tribal, etc., zoning or management plans in effect?</p>	<p>[N] None.</p>
<p>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?</p>	<p>[Y] There are some big game and upland game hunting possibilities within this tract.</p>
<p>21. DENSITY AND DISTRIBUTION OF POPULATION AND HOUSING: Will the project add to the population and require additional housing?</p>	<p>[N] Additional housing will not be required.</p>
<p>22. SOCIAL STRUCTURES AND MORES: Is some disruption of native or traditional lifestyles or communities possible?</p>	<p>[N] Disruption is not likely.</p>
<p>23. CULTURAL UNIQUENESS AND DIVERSITY: Will the action cause a shift in some unique quality of the area?</p>	<p>[N] There should be no shift.</p>
<p>24. OTHER APPROPRIATE SOCIAL AND</p>	<p>[N] None.</p>

III. IMPACTS ON THE HUMAN POPULATION

ECONOMICAL CIRCUMSTANCES:

EA Checklist Prepared By:

BARNY D. SMITH, Lewistown Unit Manager, Northeastern Land Office



Signature

Date: Nov. 18, 2004

IV. FINDING

25. ALTERNATIVE SELECTED:

The alternative to construct the small reservoir.

26. SIGNIFICANCE OF POTENTIAL IMPACTS:

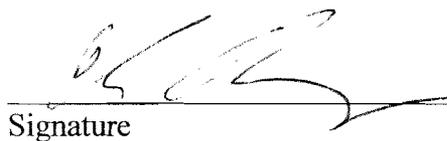
Minimal negative impacts are expected.

27. Need for Further Environmental Analysis:

EIS More Detailed EA No Further Analysis

EA Checklist Approved by:

CLIVE ROONEY, Area Manager, Northeastern Land Office



Signature

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