

Objective

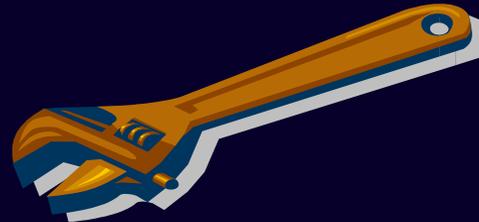
1-Students will analyze the impact of a proposed project on the visual landscape.

2- Students will be able to write good EA's



NEPA TOOLBOX

- Checklists
 - Opportunity to comment before project begins.
 - EIS
 - EA
 - CX



Proposed Action

Potential Project:

- Geothermal Well and pipeline
- Existing Site

What are the issues?

- Potential Impact? PI
- No Impact? NI
- No change? NC



Steps for analysis:

1- Obtain Project
Description

2- Determine VRM
Class

3- Conduct Contrast
rating to assess
level of impact

4- Mitigation and
reclamation
measures



Checklist Language:

“Project as proposed is consistent with existing VRM classifications.”

Is this enough information?

Checklist Language:

“Much of the facility is not visible from Highway 257 because of the distance of the facility from the highway. The proposed project area is situated in a Visual Resource Management Class IV area. As such, major modifications of the existing character of the landscape are allowed. Attempts should be made to minimize the impact of this proposed action through careful location of project structures and minimization of overall disturbance. Newly installed piping will be painted shadow gray, which is a BLM standard environmental color that was selected by the FO. During construction there will be limited visual impacts from grading the access roads and constructing the aboveground pipelines. Standard dust control mitigation methods would be used during construction and grading to minimize visibility of dust as a result of construction activities. Please see attached contrast rating worksheet for mre detail.”

Other tools

Communication site plan:

The visual integrity of the area will be preserved and mitigations utilized to minimize impact.

Conditions of Approval:

Production equipment painted with vegetation or landscape-blending colors approved by the BLM AO shall be required.

Site Maintenance Plan:

The structures will be painted every 5 years the standard environmental color chosen by the BLM Field office.

Cultural Setting Analysis:

Congressionally designated trails?
Designated Trail Corridor in the RMP?

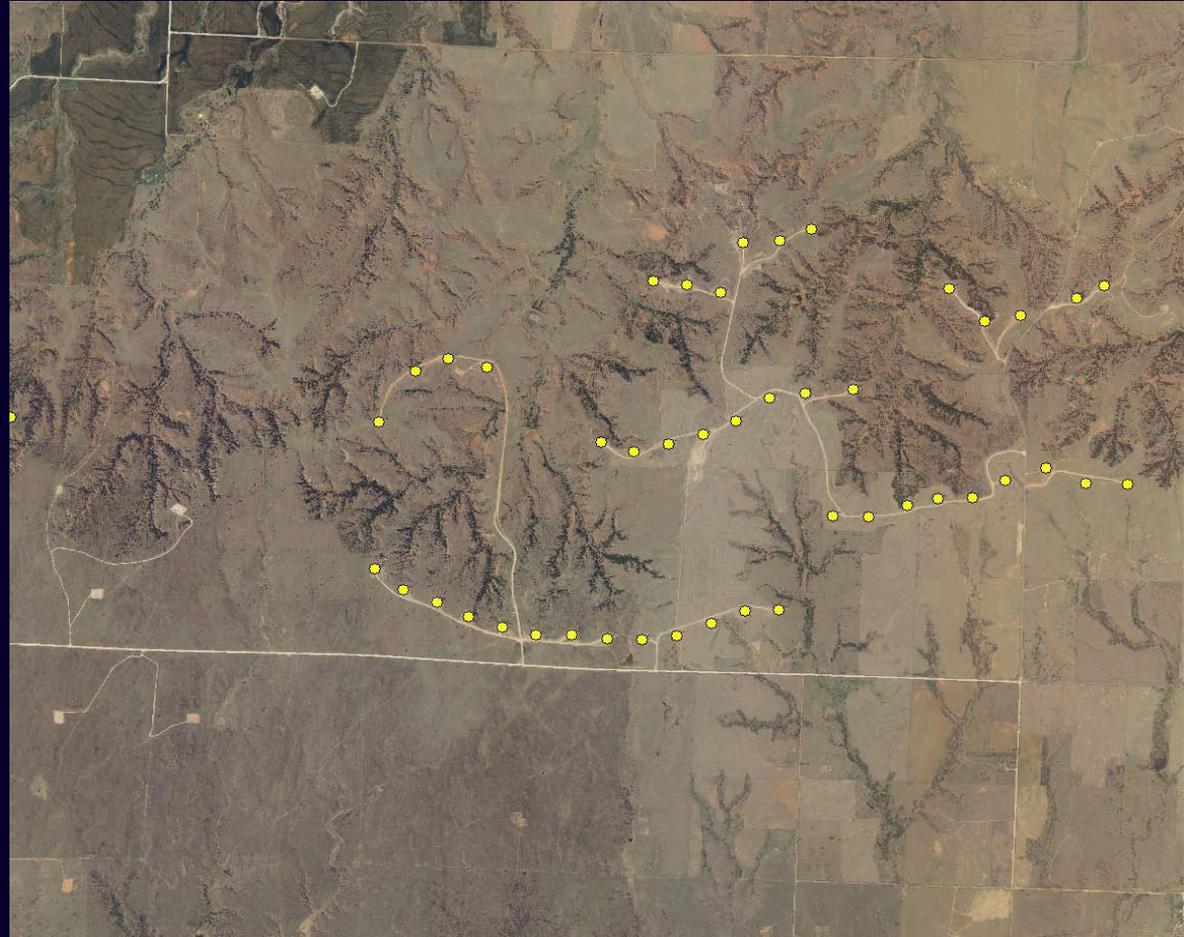
Mitigating Measures

COLOR:



Mitigating Measures

LINE:



Location, Location, Location!!!



Wind Turbines @ 13

Cumulative Impacts:



How do we
Address
this
Issue?

Cumulative Impacts

Type of Project:

- Adding more of the same
- Adding new impact to view shed

Review management class/VRI

Mitigation

Private/Public Land

Built Environment



Review:

- View the landscape!
(not a desk exercise)
- Teamwork...VRM Policy
- Be flexible
- How can we make it better?
- Remember...You are the voice for
this resource!

