



Shush Ken Fen Habitat Conservation Project (Pipe Fence Construction)

Background Information

- Shush Kin Fen is a rare habitat type in the Cibola National Forest that provides an important water source for big game and other wildlife within the larger landscape.
- Heavy livestock grazing has caused the Fen to become degraded to the point that it is beginning to exhibit characteristics not associated with this type of habitat feature. Much of the wetland vegetation has been lost and portions of the area are drying out.
- The forest has made a decision to construct an exclusionary fence to conserve this habitat and allow it to begin the recovery process.
- In addition to the fence, cattle guards will be installed at two points where the fence line crosses the forest road.

Project Contacts:

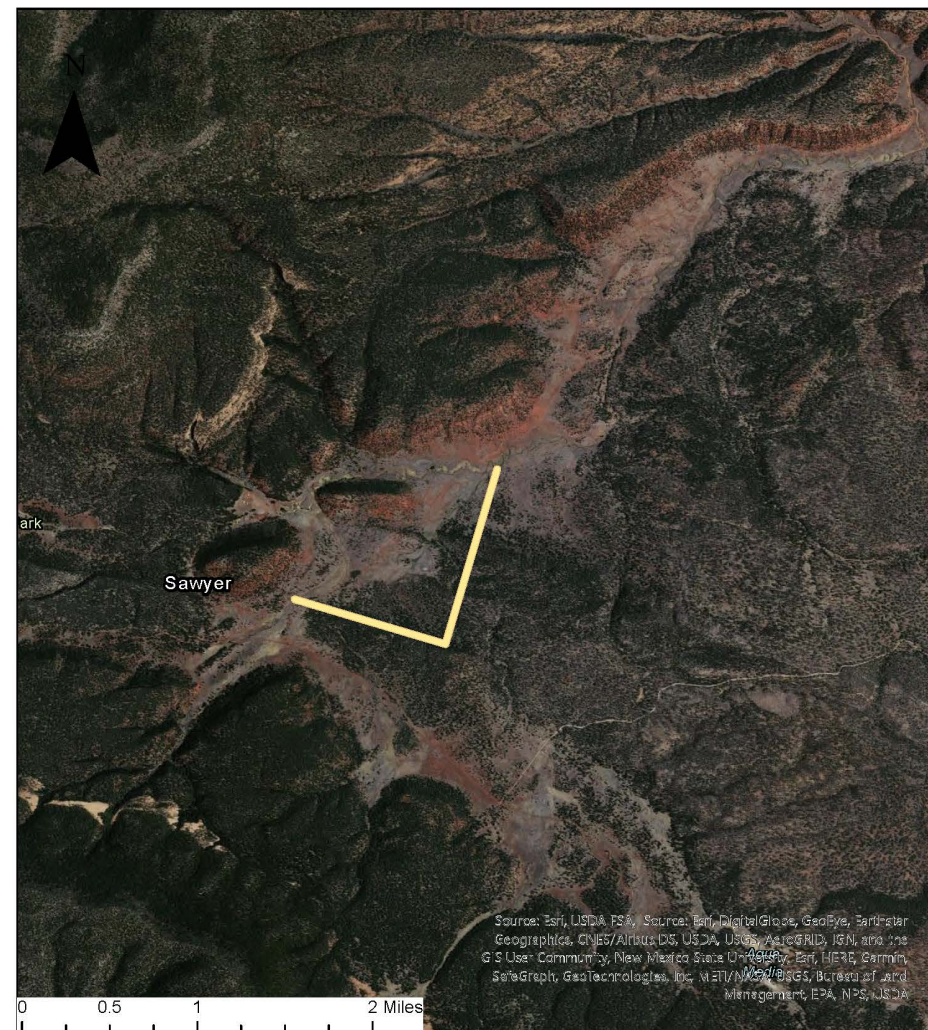
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Proposed Management Action

- NMDGF, in collaboration with the Cibola NF, will contract the construction of a new pipe rail fence. The perimeter of the fenced area will be approximately 2 miles, with a total enclosed area of approximately 500 acres
- The fence will be constructed of 2 3/8" pipe, with a pipe top rail and supports and two 5/8" cables as the middle and bottom rails.
- Projected costs for this pipe fence are approximately \$13.00/ft, as the USFS has already acquired the needed fencing materials.
- Once constructed, the fence will require little to no annual maintenance

- [Google earth link](#)

Estimated Budget for HSP: \$136,000



Legend

 Shush Ken Fen Fenceline