

## IC Grant Forest Conservation and Monitoring Project (Pipe Fence Enclosure)

## Background Information

- The IC Grant area of the Rio Puerco BLM has been a location for extensive forest restoration activities over the past several decades. This wire fence enclosure was built by the BLM 20 years ago as an effort to have a site that would provide reference conditions and restoration potential for the surrounding area, which includes lands managed by the USFS, as well as the LBAR property which was recently acquired by the NMDGF game commission.
- Portions of the existing wire fence are in disrepair, and require frequent maintenance. The annual cost of this upkeep is becoming untenable.
- Conversion of the wire fence to a pipe fence would reduce the need for maintenance and allow for this 160 acre area to serve its purpose as a permanent site to assess restoration potential and reference condition for the surrounding tens of thousands of acres of forest.
- There is also a wildlife only water structure that is within the enclosed area, which would also benefit from the upgraded fence.


## Rio Puerco District - BLM

## Project Contacts

BLM - Pete Rivera NMDGF - Daniel Lusk

## Proposed Management Action

- NMDGF, in collaboration with the Rio Puerco BLM, will contract the construction of a new pipe rail fence. The length of the fenced area will be approximately 1 mile, with a total enclosed area of approximately 160 acres.
- 1 mile of fence is on the Cibola NF border, and will be converted to pipe rail fencing at a later date.
- The fence will be constructed of $23 / 8^{\prime \prime}$ pipe, with a pipe top rail and supports and two $5 / 8$ " cables as the middle and bottom rails and will be $\sim 1$ mile long.
- Projected costs for this pipe fence are approximately $\$ 25.00 / \mathrm{ft}$
- Once constructed, the fence will require little to no annual maintenance
$>$ Google earth link

