

Roads, Roads, Roads....Everywhere!



Questions



- Do you live within a Housing subdivision?
 - If yes, is this by choice?
- Do you live in a remote area away from a community?
 - What has to happen in order for you to get a house?
 - Once you get a house constructed, what other basic needs do you require?
- Do you own livestock?
- Do you farm/raise crops?
- Before you moved to the area, what was there before?

Human Encroachment



- The majority of us want to live in areas outside and away from housing areas and communities.
- We want to have a natural, pristine environment in our immediate surroundings.
- Homesite development in remote areas brings:
 - Water, electricity, septic/sewer
 - Vehicle access to the home

Human Encroachment Impacts on a Broad Scale

- Passenger Pigeon

- Once the most abundant bird in North America and possibly the world in the 19th Century.
- 3 to 5 billion passenger pigeons existed until Europeans arrived to North America
- Hunting and habitat destruction (deforestation) caused extinction in early 20th Century.

passenger pigeon
(*Ectopistes migratorius*)

length: 32 cm (13 in)



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Another Human Encroachment Impact



- **Bison/Buffalo**
 - Once roamed the grasslands of North America in massive herds in 19th Century
 - Almost became extinct from commercial hunting, slaughter and introduction of domestic cattle diseases

Homesite Development in Remote Areas Brings:

- **ROADS, ROADS, and more ROADS....**



Navajos love to make new roads! (Or, are we just plain lazy!!)



We also like to have a lot of escape routes!



Are we moving in on our Wildlife?



What does this mean to our Wildlife?



- **Wildlife habitat loss**
 - The space the wildlife once had is not there anymore
 - Loss of important wildlife areas – winter range for big game
- **Increase in conflicts between wildlife and humans**
 - Predation – livestock loss/damage to wildlife
 - Crop Damage – elk/deer feeding on corn crop
 - Vehicle Accidents – wildlife on the roadways (including livestock)
 - ✦ Human injury and possibly death

Providing access to remote areas means you will encounter wildlife

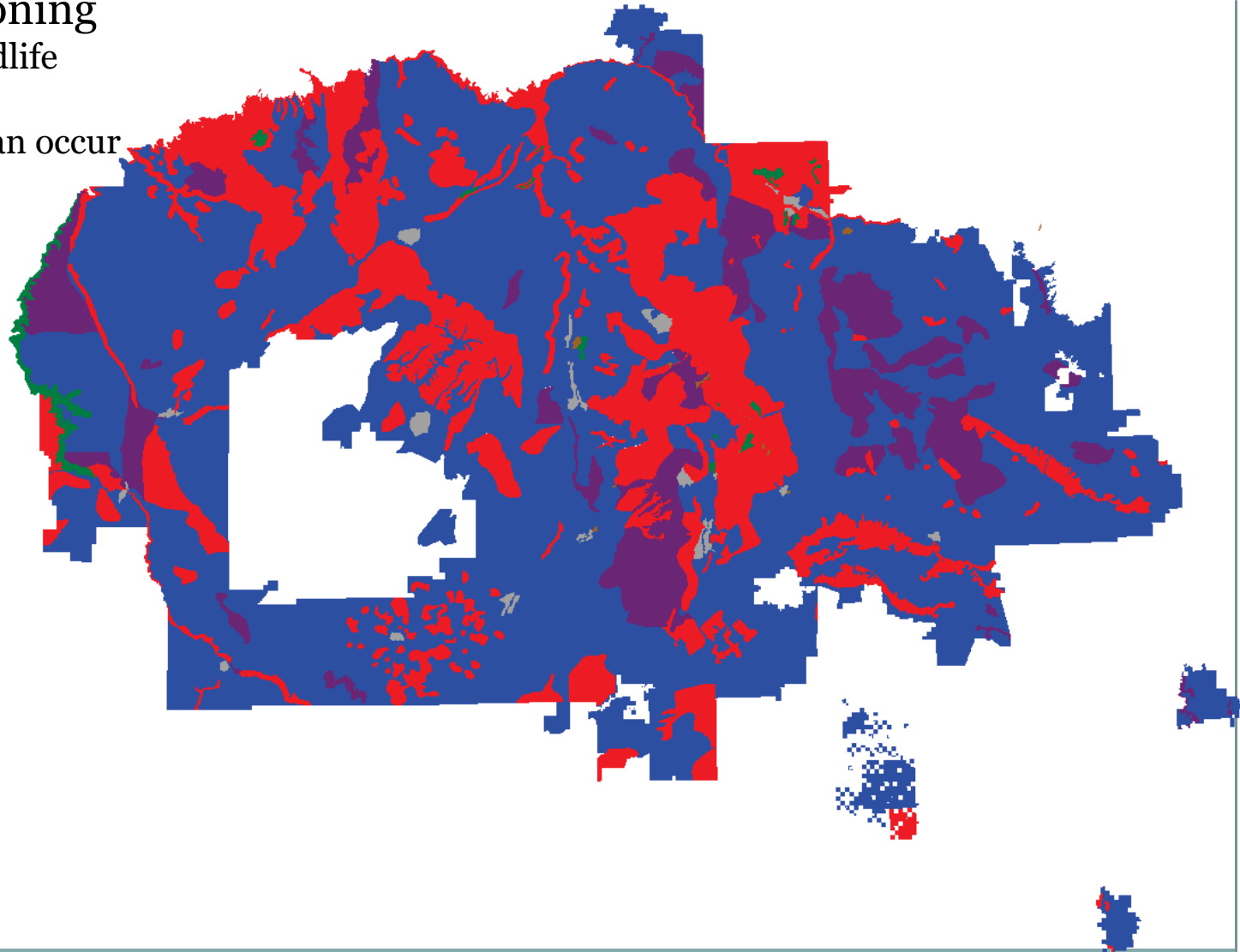


What can be done?



Community Planning/Zoning

- Identify highly sensitive wildlife areas and avoid these areas
- Areas where development can occur w/out impacting wildlife



Thank You and Enjoy the 2015 Navajo Nation Wildlife Summit!!

