Florida Panther Recovery Implementation Team - Action Items

Programs for Private Landowners

- Need presentation from Elizabeth Pienaar on structuring landowner incentives Jan mtg. Dawn will forward Elizabeth's proposal to the Team.
- Laurie will contact NRCS for possible updates to the Defender's report on conservation incentives toolkit.
- Need acreage-based compensation program for landowners in South Florida experiencing livestock depredation from panthers (pilot project?)
- Kipp will provide the NFWF proposal as a possible template for a pilot landowner incentives project.
- Kevin & Dawn will talk with RO about using Partners for Fish and Wildlife funding for the pilot project.
- FWS and FWC staff (Erin Meyer, Joe Prenger and Jennifer Korn) will develop a concept paper for the pilot project to be submitted through the Partners Program
- Create subteam for this issue? On hold for now

Inventory & Monitoring

- Analyze camera trap data sets from FPNWR and Picayune Strand Dave Onorato
- Ron will ensure that the list of panther research and monitoring projects includes all ongoing efforts by NPS.
- The FWS South Florida office will update its website to reflect the current FL panther population estimate as 100-160 cats. FWC and FWS will add panther growth rate information to their websites.

Range Expansion & Reintroduction Potential

- Review summary document from the Human Dimensions of Carnivore Conservation meeting at White Oak Plantation in 2010 – Oct & Jan mtgs
- Add Defenders of Wildlife brochure about recognizing the FL panther to the Recovery Team website – prior to Jan mtq
- Kipp and Laurie will investigate the creation of a FL Panther Stakeholder Forum prior to Jan mtg.
- Dawn and Larry will meet with CBD and Sierra Club to discuss their ideas about a FL Panther Forum – prior to Jan mtg
- Dawn and Larry will discuss the implications of using 10(j) and Safe Harbor (draft Decision Matrix) for panther reintroduction with an agency solicitor – prior to Jan mtg.
- Provide Team information about alternatives from the draft Decision Matrix as possible incentives for landowners in areas where panthers could repatriate *Jan mtg*.

- Review existing literature and habitat models to determine what areas are being managed north of the river that would provide good habitat for the panther Jan mtg
- Need information about how other large mammal reintroductions are working Jan mtq.
- Need examples to demonstrate where panther/human interactions are working.
- Develop consolidated plan concerning expanding the panther population across the river.
- Provide regulatory relief to landowners north of the river.
- Address the socio-economic impacts of panther reintroduction.
- Create subteam for this issue?
- Ask Darrell Land to provide FL panther "roadshow" information to FWS refuges and ES offices in FL.

Recovery Criteria

 Dawn will investigate the background/justification for the spatially-explicit individuallybased model that Madon Oli is developing.

Habitat Restoration & Management

- Need a subteam for this topic for hydrological or botanical expertise and knowledge of the relationship between panther and prey populations to help guide where restoration efforts could occur.
- Describe what we want this subteam to do.
- Appoint Tom Hoctor (UF) and a representative from the Florida Division of Forestry to the subteam.

Taxonomic Status

• The Service needs to clarify its "position" concerning Puma taxonomy.

Genetic Management Plan

• Need genetics workshop to identify genetic thresholds to monitor, incorporate genetics into recovery criteria and options for subsequent introgression events.