

Florida Panther Recovery Implementation Team

Action Items

Programs for Private Landowners

- Need presentation from Elizabeth Pienaar on structuring landowner incentives – *Jan mtg.*
- 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?*)
- 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.
- Kevin & Dawn will talk with the RO about using Partners for Fish and Wildlife funding for the pilot project once the concept paper is completed.
- 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 – *continue at Jan mtg*
- Kipp and Laurie will investigate the creation of a FL Panther Stakeholder Forum – *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 mtg.*
- Need examples to demonstrate where panther/human interactions are working.

- Needs to decide if we want to focus on range expansion or facilitated range expansion across the River vs. introducing panther to others parts of Florida or elsewhere within their historic range in the southeast.
- 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 individually-based 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 Hctor (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.