



## **Peninsular Florida LCC Steering Committee Meeting**

**March 6-7, 2017**

**Camp Weed, Live Oak, Florida**

### **MEETING ATTENDEES:**

Ernie Cox (Family Lands Remembered, PFLCC Chair), Todd Hopkins (PFLCC), Kent Smith (FWC), Bill Miller (USFWS), Rolf Olson (USFWS), Dan Frisk (USFWS), Brian Branciforte (FWC), David Chagaris (UF, NCDS), Bill Uihlein (USFWS), Paul Tritaik (USFWS), Ray Scott (FDACS), Cindy Fury (USFWS), George Willson (TTRS), Richard Hilsenbeck (TNC), Patrick Iler (Family Lands Remembered), Tom Hoctor (UF), Julie Morris (Refuge Association), Anne Cox (Family Lands Remembered, FL Native Plant Society), Scott Sanders (FWC), Michael Bush (NRCS), Ashley Monroe (EPA), Jessica Graham (SARP), Andrew Gude (USFWS), Beth Stys (FWC, PFLCC), Steve Traxler (USFWS, PFLCC), Sarah Friedl (PFLCC), Cherie Keller (PFLCC), Dave Hankla (PFLCC), Caroline Gorga (FWC, PFLCC)

### **MEETING SUMMARY:**

The PFLCC Steering Committee and other interested partners worked to refine a list of future LCC priorities from 19 down to nine. The nine priorities will need scopes of work written to fully describe the intent and expected outcomes, along with measurement criteria for monitoring success. The Steering Committee agreed to help support the efforts of the Florida Ecosystem Restoration Network (FERN) by providing online database and mapping access via the Conservation Planning Atlas, help with the science summit, regional teams, and generally elevating status of FERN by putting it under the umbrella of the PFLCC. The Steering Committee also agreed to work closely with the Florida Fish and Wildlife Conservation Commission's Legacy Initiative and to share common goals and objectives. PFLCC staff provided updates of ongoing efforts on Priority Setting Workshops, the FL Fire Tracker, the Conservation Planning Atlas, Marine Conservation Targets, and the FL Keys Adaptation Project. The next in-person PFLCC Steering Committee meeting will likely be September or October, 2017.

### **MEETING NOTE ATTACHMENTS:**

- PFLCC Overview Handout (new – pass along to others!)
- Ongoing efforts of the PFLCC as of March 2017
- FERN Handout
- FWC Collaboration: Florida's Wildlife Legacy Initiative PowerPoint
- PFLCC Top Priorities Ranking Handout
- Announcement for the Coastal Uplands Priority Resource Webinar
- Announcement for the Marine/Estuarine Conservation Target Webinar and Workshops

## Action Items:

1. Please review these meeting notes and send suggested edits to [Todd\\_hopkins@fws.gov](mailto:Todd_hopkins@fws.gov) by March 24, 2017
2. Identify team leads and team members for the following priorities:
  - Ecosystem Services
  - Water Quality and Quantity
  - Relevance of the LCC
  - Conservation Planning Outreach
  - Coordinate Funding Opportunity Application around the PFLCC Priority Resources
    - FERN incorporated
  - State Wildlife Action Plan/State Wildlife Grants
  - Effectiveness Measures
  - Provide leadership in identifying and prioritizing conservation needs, challenges, opportunities, and funding resources in Florida
  - Partner Alignment Assessment
3. Todd: Steering Committee Assessment: recruit new members to the SC to fill the gaps
4. PFLCC: work with the FERN's Suwannee Team to identify role of PFLCC
5. Beth: resend invite to Coastal Uplands webinar
6. CPA: if you need a custom tutorial session for the CPA, reach out to Beth or Todd.
7. FERN Next Steps:
  - Tentatively look at February 2018 for statewide Summit
  - Define "restoration" more broadly (i.e., acquisition component)
8. Refine Ernie's flow chart – currently appears hierarchical but that's not the case
9. PFLCC: use contacts to identify if anyone is putting together a pre-proposal for the RCPP. Can the PFLCC add value or resources?

## Upcoming PFLCC Workshops

- **Coastal Uplands Priority Resource Webinar**
  - March 20<sup>th</sup>, 2-3pm (initial webinar, forming a team around this priority resource)
- **Marine/Estuarine: setting Conservation Targets**
  - Webinar, March 16<sup>th</sup> 9:30-10:30am
  - 4 regional workshops will be held (same logistics and process as the other conservation target workshops)
    - St Petersburg - April 25-27, 2017
    - Panama City - May 2-4, 2017
    - Gainesville - May 16-18, 2017
    - SE Florida (exact location TBD) - June 20-22, 2017
    - Contact Sarah Friedl for more details ([sarah.friedl@myfwc.com](mailto:sarah.friedl@myfwc.com))
    -
- **Florida Keys Adaptation Project**
  - Second workshop is April 5-6<sup>th</sup> (note: restricted to those managers working in the Keys)
- **Next PFLCC Steering Committee Meeting, tentatively September or October 2017**

- Location TBD: Cedar Key, south/southwest Florida area to encourage additional participation

## DAY 1: March 6, 2017

### Welcome and Agenda Overview

### Thinking Forward: Overview Results and Discussion

- See attached PowerPoint presentation
- Steering Committee to come to a decision on PFLCC (the entire collaborative) priorities for the next 3-5 years, identify resources that can be committed to priorities selected and identify volunteers to lead each priority
- **Process:** decide on what this collaborative will focus on, identify who wants to lead the effort/own that item, offline develop a team around the item and identify the sideboards
  - Each list of priorities is grouped into one of four buckets. The list is in rank order according to the results of the MeetingSphere exercise. The Steering Committee then proceeded to discuss each priority and identify 2-3 from each grouping. Next step is to identify a Team Lead for each priority and team members. The Steering Committee selected 9 of the 19 priorities. It is possible that the PFLCC Steering Committee will need to refine the list of 9 priorities further, depending on which items do not receive team lead/member sign-ups (see Action Item #2 above)

### **SCIENCE:** *(orange text indicates the priorities selected from this priority grouping)*

#### 1. **Ecosystem Services**

- Pros and cons discussed (see overall comments below)
- Maybe create a tool for the landowner to sell the value of their property?
- Connect back to the conservation targets

**Team Members:** Tom Hocter, Patrick Iler (P.I. to assist until May) as co-leads, Team members: Andrew Gude, Paul Tritaik, Michael Bush, Cindy Fury, Erin Myers, Joyce Palmer

#### 2. **Water Quality and Quantity - Facilitate a better understanding of how land use and land use changes will impact water flow, quality and quantity and how that will impact the estuarine systems**

**Team Members:** \_\_\_\_\_ (Lead), David Chagaris, Julie Morris, George Willson, Paul Tritaik, Andrew Gude, Jessica Graham, Ashley Monroe

3. Include humans into landscape planning
  - As this relates to climate change, will be increasingly important to plan for...really can be incorporated into #1 and #2
  - What is the added value that the PFLCC will bring to this topic?
4. Tool Development
  - See attached handout for Ongoing Efforts
5. Wetland Prioritization → really a part of #2

- How existing wetlands factor in, how restored factor in, same with surface water priorities (which are high quality that protect quality and which to restore to get best bang for your buck to improve quality)
- Overall Notes/Comments on the Science Project Priorities:
  - Top two show economic value of natural resources, critical due to political climate at the moment, Julie continually asked what the return on the investment is
    - Quantify – potentially lost or gained if we don't or do a particular action; Preservation of economic activities on private lands
    - Why conservation lands devalued – we haven't monetized ecosystem services (groundwater recharge, etc.)
  - Top 3 are priorities of TNC
  - USFWS Collective Eco-Team identified ecosystem services as one of the top needs
  - #1 and #2 are related...How to look at total aggregate water? How do you value ecosystem services and incentivize to keep property in the "best" land uses (especially related to water quality and quantity) - Tall Timbers Research Station & Land Conservancy is looking at a watershed scale (FL and GA) → conversion of historical land uses
    - Could see blending #1 and #2 together
  - Conservation target setting process might help with this (comment above)
    - Is there a value to a map of ecosystem services – what is the return on investment on a map like this? Can we look at a test case/use case? What is the market, where are the resources to support the incentives?
  - Carbon sequestration as an ecosystem service?
  - Ecosystem services – this map is the pot of gold at the end of the rainbow; resources could be created for determining value of a property; need to identify areas that are important for ecosystem services - deficiencies in spatial data that still need to be addressed
  - Maybe not a statewide parcel-level map as an outcome but a map of areas that have ecosystem services of value
    - Not well understood and different pieces on different pieces of property – part of the work effort is how do we answer what the economists are asking
  - Tangible product – pioneering a pilot program that looks at incentivizing these services and compensates property owners; advance a project that actually compensates land owner for these services
  - What land owners contribute beyond their economic take off of their property – having this info to show the land owner that might be skeptical about their larger role in the conservation effort – this might help them see their role in the landscape (Andrew)
  - Connect CLIP to ecosystem service value (Scott S)
  - Get a handle on what people are spending to produce ecosystem services as part of their livelihoods/business (Scott S) – needs to be determined
    - FWC interested in helping to figure out
  - Julie and Scott – what do you need to assist in your conversations with private land owners? What is the cost to produce a gallon of potable water, etc. → have a model that will spit out a number → what level of information do you need? (Scott S)
    - CLIP Priority Surface Water, Wetlands that can be restored, Significance of certain areas = water is a hot topic right now
    - All depends on who you are marketing to (Julie)

- George – private sector is focusing money on carbon sequestration with bottomland hardwood forest
- Full range of information of their resources on the land and the long-term value of the ecosystem services and maintaining that over the long run – what is the value of what the land owner is losing? Maximize economic return, what are his/her values? Etc. (Andrew) In addition, how much will we pay for that assessed value?

### **OUTREACH/COMMUNICATION** *(orange text indicate the priorities selected from this priority grouping)*

1. Water Quality and Quantity
  - Why is this here too? Science Project version is important enough that it should be talked about (Todd), how to communicate our science; communicate the known impacts (Bill); how can this group add value here, though? – don't see adding much value here; sharing spatial datasets through a web-based tool would add value (EPA Regional 3 Watershed Resources Registry was created) (Ashley); SWIM plans currently being updated and relation to Gulf Benefit Restoration Funds (George); potentially use FERN to facilitate dialogue (Bill)
2. Human Dimensions
  - Links to assisting with ecosystem services science project, increase the value of conservation to say urban-based communities
3. **Relevance of the LCC - Enhance our public relations messaging – Ensure that other agencies and organizations (even at field level – state parks, WMAs, etc.) are knowledgeable about what the LCC is, and what we are doing. Explaining what we do and the tools that we have, and that the LCC isn't the staff, it's the partnership**
  - This shouldn't be on this sheet – this is a broad LCC issue
  - Broaden to include private landowners (consider this as in-reach): facilitate better cooperation between the agencies and the general public
  - Change the title (not the outreach effort for the LCC – what we are, why you should join us)

**Team Members,** \_\_\_\_\_ (Lead), Cindy Fury,

4. **Conservation Planning Outreach - Work strategically with the Regional Planning Councils and county planners on how to use the PFLCC CPA for making conservation decisions** (conveying our information out to a very specific set of stakeholders).
  - **Identify team lead and team members**
  - Unclear on the value we could add here since we are focusing on the landscape scale; reach into local governments; grass roots to assist with landscape level efforts; Telling the Stories/Sharing Successes

**Team Members,** \_\_\_\_\_ (Lead), Sarah Friedl,

- **Overall Comments on the Outreach/Communication Priorities:**
  - Sharing the Stories/Telling Successes: Maybe our role is gathering information and telling the story of what's happening out there (Ernie)
    - Highlighting the role of other agencies, groups, etc.

- Do we connect this to the other priorities selected?

**COORDINATION/FACILITATION** (orange text indicates the priorities selected from this priority grouping)

**1. Coordinate Funding Opportunity Applications around PFLCC Priority Resources - Strategically convene partners to apply for funding that promotes the collective mission of the partnership: (e.g., Gulf of Mexico, NOAA Resilience, NRCS Regional Conservation Partnership Program)**

- **Identify team lead and team members**
- Is this a conservation gap? If not, seems like a solid place to play a major role. It might be happening sporadically.
- Lump in “Coordination of Roles and Responsibilities” – identify specific institutional barriers and identify who needs to be in the room to break them down.
- What will we focus in on? Priority Resources - what, Blueprint (CLC and CLIP) – where, Targets – assess conditions and trends (i.e., where we are at/how we measure)
- Incentive to pulling more partners to the table if pointing out where the funding opportunities are
- Identify gaps and overlaps
- **Florida Ecological Restoration Network (FERN) → #4 merged inside of #1**
  - Would this be a good instrument for aligning and setting the stage for when we have the conservation targets?
  - **Merge #1 and #4:** assist Suwannee Team with #1?
  - Could be AN (i.e., one possible) avenue of coordinating #1/#1 is a component of #4

**Team Members,** \_\_\_\_\_ (Lead), Steve Traxler,

2. Private Landowner Incentives – coordinate with the Florida Lands Steward Partnership
- Cooperative Conservation Blueprint?
  - Florida Lands Steward Partnership → create the one stop shop is a purpose
    - FFS, FWC, USFWS, IFAS, TNC, NWTF, etc.
    - Lead Contact: Chris Demers
    - Assist this group with the communications and outreach? Have a discussion with this group around how the PFLCC can assist?
3. **State Wildlife Action Plan/State Wildlife Grants - Align more closely with FL State Wildlife Action Plan - increase leveraging between Legacy Goal revisions and spending the State Wildlife Grant funds**
- No loss, no risk because already aligned with priority resources
  - Opportunities to assist with the SWAP, further coordinate funding opportunities
  - **[NOTE: Wait until after the presentation to determine if it will be a priority]**
  - Team assistance with the following:
    - Review the SWAP when the revision goes out for review (really entire PFLCC Steering Committee)
    - Assist with how to implement collectively
    - Assist with monitoring and evaluating success

**Team Members:** Brian Branciforte (Lead), Steve Traxler, Caroline Gorga,

4. Florida Ecological Restoration Network (FERN) → **merged inside of #1**
  - Would this be a good instrument for aligning and setting the stage for when we have the conservation targets?
  - ~~[NOTE: Wait until after the presentation to determine if it will be a priority]~~
  - ~~Merge #1 and #4: assist Suwannee Team with #1?~~
  - ~~Could be AN (i.e., one possible) avenue of coordinating #1/#1 is a component of #4~~
- Overall Comments on Communication/Facilitation Priorities:
  - How are priorities in this conservation related to achievement of the conservation targets? What is the context of this discussion?
  - What specific conservation goals are the partners trying to accomplish, and CLIP doesn't answer every priority question but can serve as a common foundation that is relevant to our mission in some way...linking conservation targets to missions of agencies?
  - LCC providing the science behind the incentives
  - Targets may be too fine of a scale to tell us what to do, but if step up to the priority resources, that list does give some sideboards regarding what priorities we want to focus on...so it's hard to select these priorities without applying the priority resource sideboard (Brian)
  - Relevant groups are in the room (missing a few key partners) – the goal (2 or so years ago) was to get everyone in the same room to work through specific issues to break down institutional barriers or obstacles to put conservation on the ground (Julie) – this came out of CCB conversations
  - We want some clear outcomes for what we are going to do and how we will keep score (Ernie)

### **ASSESSMENT/EVALUATION** *(orange text indicates the priorities selected from this priority grouping)*

1. **Effectiveness Measures** - Determine effectiveness of conservation actions and programs that the LCC implements
  - **Identify team lead and team members**
  - The **standard** for any priority that we pick – evaluate what we are doing and the impact
  - Outputs and outcomes to be captured
  - Each Priority-focused Team will be sorting this out for its own priority action
  - How to grade the collective efforts of the group? This is not the targets because those are measuring the priority resource and not the PFLCC.
  - **Develop “but for” statements** (ex: But for the PFLCC's convening of this group, X would not have happened.)
  - **A need for the answers of the following:**
    - What's the state of the PRs themselves? The Targets?
    - What are we (PFLCC) doing?
    - What is the collective group engaged in these efforts – what is being accomplished?
  - **Team Members**, \_\_\_\_\_(Lead), Caroline Gorga,
2. **Provide leadership in identifying and prioritizing conservation needs, challenges, opportunities, and funding needs in Florida**

- **Identify team lead and team members**
  - Break down into regional efforts to identify needs
  - A priority that we are working on through the conservation targets, right? Yes.
- Team Members,** \_\_\_\_\_ (Lead), Paul Tritaik, Joyce Palmer, Steve Traxler
3. Monitoring/Tracking Progress
- Is there value in reporting what's going on in the state of Florida?
    - Yes, could report out on the following: how many acres of each PR, how much in public lands, what has been done on public lands, how many were acres burned,...high level – couldn't likely score but what we currently know about the Priority Resources prior to
    - But do we need this for a type of message?
    - This information is already planned to be in the SWAP Ecosystems Chapter.
    - Group that assisted with SALCC report card is now leading the report card effort for the Everglades → will work to link up with this
  - Coordination, already being done
  - **Team Members,** \_\_\_\_\_ (Lead), Paul Tritaik
4. Steering Committee Assessment – coordinating already, Todd is the recruiter
5. Local Conservation – rolled into FERN effort
6. **Partner Alignment Assessment**
- **Identify team lead and team members**
  - First assess what everyone is doing in connection to the Priority Resources
  - Is this the evaluation component of #2? How have we adjusted behaviors to align towards targets.
  - **Team Members,** \_\_\_\_\_ (Lead), Joyce Palmer,
- Overall Comments for Assessment/Evaluation Priorities:
    - FNAI's Conservation Lands tracking, Land Management Uniform Cost Accounting Report (WMD, FWC, etc.)

## Steering Committee Interviews

- **Skipped topic:** Outcomes and results will be reported out to the Steering Committee during one of our future monthly calls

## Proposal: PFLCC Collaboration/Sponsorship of the Florida Ecosystem Restoration Network (FERN)

### Kent Smith (FWC) and Gian Basili (USFWS)

- See attached handout
- Florida Ecosystem Restoration Network (FERN): focused on partnership and partnership development; seagrass, coastal marsh (mangrove and salt marsh) and oysters
  - Current climate: Increased emphasis on core missions, budgets have been cut, staff is limited → net result is that important restoration activities are now being done in a highly collaborative manner (expertise, funding, etc. is shared amongst partners)

- SO create a climate that is conducive to developing partnerships = what FERN intends to do = a venue, a forum for restoration partners to communicate, share info and build relationships that will ultimately lead to strategic restoration planning and implementation
    - NE FL Estuarine Restoration Team was the pilot project for FERN – develop and promote activities that promote estuaries in a region of NE Florida, informal group, already produced a restoration guide to restoring estuarine habitats (applied to all FL) and a comprehensive restoration plan that prioritizes projects in this region, meet several times a year to discuss current projects and troubleshoot any issues and strategize how to advance future priorities in these estuarine systems; applied to national level grants, advanced the science, conducting numerous projects (living shorelines, saltmarsh and mangrove and oyster restoration)
      - ❖ Conservation Delivery Network – NERT is one of these networks in FL
        - Explicitly defined by geographical boundaries, facilitate coordination of on the ground conservation efforts
      - ❖ Successes: 3 major projects (Mosquito Lagoon Volusia County dry line ditch project, 2 NOAA grants)
      - ❖ Florida Living Shorelines website → primarily for private landowners, NERT focused effort initially
      - ❖ St Johns Team – hope to have NERT members sit on this team
      - ❖ Focusing on spoil island restoration and maritime hammock acquisition
    - FERN intends to scale up the concept of NERT and create an integrated network to reach a landscape scale impact
  - Broken down into WMD boundaries – are they providing funding?
    - WMD are allocating staff time to this effort: Southwest, Suwannee and St Johns
- Relationship of FERN with PFLCC
  - A platform for communication and finding synergies to move efforts forward
  - Providing resources or supporting use of resources across multiple agencies by conducting a statewide restoration summit (maybe every few years after initial summit) – who does what and where?
    - NERT: Developed a region-wide perspective to compete with the bigger estuary systems (i.e., Chesapeake)
  - Providing resources – database, mapping capabilities
  - Each regional team would be led by a terrestrial and aquatic representative
  - Assist with annual advisory meetings
  - Hope to get this running in 8-12 months
  - Suwannee River Region is up and functioning – first in FERN
    - At a hold at present, could use assistance from a group like PFLCC
  - East Coast Estuarine Research Team (based on NERT) and a group in the Panhandle interested in starting a network – obviously a great need for these groups
  - Benefits: LCC can be the agent for coordination of funding opportunities, help focus needed resources on funding the restoration summit, elevate FERN’s efforts to different agency leadership, corporate restoration program (corporate wetlands restoration in GA), geographically explicit groups generally focus on the low-hanging fruit and the benefit of being involved with the LCC is to help these groups see the landscape scale

- benefits and focus on the more challenging, larger projects AND the groups can help implement the vision of the LCC
  - Link land to estuary efforts to avoid putting good money after bad – assist FERN with sequencing of projects
  - What FERN is not: another approval hierarchy for restoration projects to move through the state
  - FERN is part of what the LCC is about, see FERN as an implementation arm of the LCC
    - Want the regional groups to think at the landscape scale
  - SARP: USFWS invested staff to be conservation delivery network coordinator to build the capacity of what projects do we need to do and the elements that are needed to do them
    - Communicate how SARP and FERN can work together on this
  - Challenge is finding the project manager – help these individual through that process
  - FWC working on streamlining review periods and permits, etc. to assist FERN
  - Statewide Summit may assist with buy-in → start with summit then work on building the teams through relationship building, leaders bubble up and the teams start building (originally planned to start teams then have the summit but partnership fatigue was a concern so swapping the order)
  - Involved in SWIM Planning Process
- What is FERN's ask?
  - Database, mapping, Summit, Regional Teams, Elevating status of FERN by putting it under the umbrella of the PFLCC to identify it as an important effort that is needed long-term
  - Do we communicate LCC priority resources, etc. for FERN to address? Provides opportunities for implementation and the regional teams would use existing plans and the LCC priorities, etc. to identify what to prioritize → share both ways (LCC can assist with making the link to the landscape scale)
  - Ernie's Flow Chart → rework flow chart, not hierarchical
    - PFLCC (organizing entity for the Summit)
      - ❖ FERN
        - NERT
          - Partners
            - Projects (keep score at this level and report out at the LCC level)
          - As the partnership develops how much, how much more and where and are we moving the needle, then its explicitly tied to the projects here
  - Assist with the Summit, assist with moving FERN's regional team needs up the chain of command in our agencies, and finally help teams find projects that will have that landscape impact
  - SARP using a free mapping tool for their watershed efforts

## FWC Collaboration: FWC Legacy Initiative Alignment with PFLCC Priority Resources

### Brian Branciforte, FWC

- See attached PowerPoint presentation

- How to implement landscape scale conservation – an issue that FWLI has worked on for some time, we have a model – not perfect or THE model but one can be used as a case study for helping the PFLCC determine its next steps for implementing landscape scale conservation
- FWLI operates somewhat similarly to PFLCC: comprehensive high level plans, prioritize efforts, guiding documents → how take that next step?
- FWLI and PFLCC share mission and vision and now priority resources → getting to conservation targets, etc.
- Currently, FWLI developing conservation actions in the SWAP for each priority resource (about 90% overlap in terms of priority resource...really comes down to how we both lumped and split using the CLC)
- History of FWLI's implementation of the SWAP using Goals
  - o Lessons learned discussed
- \$2million per year to the SWG program → \$61million on the ground with matching funds since 2003
- Questions for the PFLCC to consider?
  - o Should FWLI and the PFLCC have similar/shared goals?
  - o Given the wildlife challenges facing Florida, what are top priorities for FWLI/PFLCC Priority resources?
- Tracking outputs and not outcomes at this time with SWG...want to get to outcomes
- Florida is a part of 3 LCCs – are you starting with the PFLCC?
  - o PFLCC coordinates with the other two (i.e., why we are operating statewide) and FWLI is coordinating with the PFLCC
  - o It will match up
- What will it take to match up?
  - o Partner buy-in and input with implementation goals
  - o Restrictions on SWG funds? Education, law enforcement, SGCN link
    - Some of the priorities discussed today would not fall within the sideboards
    - Conservation easements? Difficult to do with SWG
    - For the pieces that FWLI/SWG can't cover, PFLCC would fill the gaps
- Blue Ribbon Panel on Sustaining America's Fish and Wildlife Resources → new effort to expand funding for proactive conservation of Species of Greatest Conservation Need

## Setting the Stage

- June 2018 Ernie's coordination of the PFLCC ends, who will be the vice chair? Etc...

## DAY 2: March 7, 2017

### PFLCC Staff Updates

- **Priority Setting Workshops**, Beth Stys
  - o Conservation Target Setting Workshop at the end of 2016
  - o Webinar for Coastal Uplands on March 20<sup>th</sup> (2-3pm, webinar) – present what looks like will make a good target, what we need more information for and what targets don't look like they will work
  - o Run through PRs one at a time over the next year

- Is the target indicating the health of the PR it represents
- **Fire Tracker, Beth Stys**
  - Statewide tracker
  - Be able to identify burn history for a parcel
  - Tall Timbers will take the lead on this project, creating a team around developing this tool
  - 2006-2016 Florida Forest Service Burn Permit History sent to Tall Timbers, create a tool to determine what was actually burned
  - Tall Timbers developed a tracker for Eglin Air Force Base and will build off of this tracker for the PFLCC tool
  - 2 years of funding
  - Partner workshop will be hosted to get everyone on the same page – this is an initial deliverable of the project
  - Determine if we can request land managers develop a shapefile of the burn and send to Tall Timbers
  - Who is doing what and making it compatible
  - Likely receive annual updates in the future, each year an additional year will be added to the database, and the PFLCC will push to the CPA
  - If tie this into the annual report mentioned yesterday by Scott Sanders, may get more buy in from the partners
- **Marine Conservation Targets, Beth Stys**
  - Sarah Friedl – PFLCC staff member dedicated to marine/estuarine resources
  - Webinar scheduled, March 16<sup>th</sup> 9:30-10:30am
  - Priority Resource Workshops for Marine/Estuarine scheduled
- **Conservation Planning Atlas, Beth Stys**
  - Create report, save it and send it
  - Updated the Simple Viewer to the latest version of CLIP and the Cooperative Land Cover map
  - Added a video tutorial for the Simple Viewer
  - Conservation Action Tracker is next
  - Adaptation Tool is also next (tied to the FWC Adaptation Guide)
  - Currently basic analytics to track use, but discussions are happening about capturing more information
  - Species data: location, any species with models, CLIP (SHCA and other datasets), data linked back to species Web pages on FWC's website, SGCN linking back to the Priority Resources in the upcoming revision of the SWAP
- **FL Keys Adaptation Project, Steve Traxler**
  - 1 year long project: 2-part workshop series
  - Pilot case, at what time do you walk away, when will you take action A over action B (under this scenario, this is the direction we will go and this is the trigger point)

- First met with experts on the 19 T&E terrestrial species (plants included, no migratory birds in this round), next year hope to look at state threatened species and those that range beyond the Florida Keys
  - 1, 2, 3, and 4 feet SLR impact on these species? What are the adaptation actions?
- Next steps: bring together resource managers and stakeholders (city managers, count personnel, utilities folks, etc.) to discuss “with the information from the experts, what are some management or planning actions we can take?”
  - April 5-6<sup>th</sup> in the Keys, workshop restricted to those working in the Keys
- Trade off analysis of translocation of species – has there been any in depth discussion on this or are there other examples?
  - Climate Adaptation Knowledge Exchange website includes case studies– CAKE
  - Mostly modeled, theoretical papers
- TNC – series of resilient sites over the east coast, Mark Anderson

## Priorities & Planning: Now to June 2018

### Ernie Cox

#### - FERN

- Current status of Suwannee group – currently in a standby mode, FWC staff have 2-part time for assistance, potentially some time supported by USFWS, keep the Summit concept running a parallel track (one year out from now, funding won’t be requested of the PFLCC for this) as we get the Suwannee group up and running with the added support of the Suwannee group
  - Possible February 2018 Science Summit (pre-legislative session, prior to end of fiscal year)
    - ❖ Look at conference circuit to ensure not conflicting with anything else
    - ❖ University spring breaks – helpful for university staff to attend
    - ❖ Perhaps alternate with Big Bend Symposium (so every 2 years, research focused)
    - ❖ Potential topics: new SWIM plans, Suwannee Group (case study), new SWAP
  - PFLCC sub-team working on FERN will assist
- To Do: define “restoration” broadly
- Do we as an LCC want to actively support the effort of FERN in the Suwannee geography?
  - Participation: any representatives within the PFLCC that you want in that group?
    - ❖ 100 invited to participate, about 20-25 have shown up and participated
    - ❖ Potential for more private landowner participation
    - ❖ PFLCC Representative to attend the Suwannee Group meetings
  - Align interest of this working group and the PFLCC...vision...network of restoration partners that are working to reach the target levels of the priority resources
    - ❖ Will partners be receptive?...this will likely depend on the group of partners

- CPA as a resource for capturing mapping needs
- Case study ecosystem services effort at this level?
- Opportunity to focus some energy to build this to (a) get things done in this area and (b) determine how we can replicate in other areas
- Regional Conservation Partnership Program
  - State, regional and national level for project consideration.
  - Workshop on process, requirements and proposal submission March 15 in Kissimmee
  - Criteria: # of diverse partners involved, matching and leveraging (not required but helps), no restrictions to who can receive the funding, etc.
  - Side steps some of the Farm Bill restrictions and reaches new partners
  - Pre-proposal is due April 15<sup>th</sup>, align with their targets for this year
  - Interested in submitting a project pre-proposal? For the Suwannee region or some other region?
    - Will require overhead to run
    - Avoid perception that we are competing with other entities and agencies in the area... The Conservation Fund currently has a project in this area and we don't want to overlap or interfere with that effort (<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/programs/farmbill/?cid=nrcseprd1307795>). Might we help bring in new resources into the Suwannee River area or some other area?
  - PFLCC: find out if anyone is aware of a project being submitted already that we might help with or add value to.
- END -