

**Review Team QUARTERLY MEETING
NFWFMD UMBRELLA PLAN**

The Review Team quarterly meeting was held 9am CST, Wednesday, December 7, 2011 at the FDOT District-3 Chipley Materials Office (1074 Highway 90, Chipley, FL 32428)

Attendees:
<i>Andy Kizlauskas – USACE (Panama City)</i>
<i>Andy Phillips – USACE (Cocoa)</i>
<i>Mary Mittiga – USFWS (Panama City)</i>
<i>David Rydene – NMFS (St. Petersburg)</i>
<i>Joy Giddens – FDOT (Chipley)</i>
<i>Tracey Ludyjan-Ybarra – FDOT (Chipley)</i>
<i>Duncan Cairns – NFWFMD (Tallahassee)</i>
<i>David Clayton – NFWFMD (Tallahassee)</i>
<i>Kim Branciforte – NFWFMD (Tallahassee)</i>
<i>Rick Cantrell – Cardno Entrix (Tallahassee)</i>

- Lafayette Creek Permitting: Andy P.—Gyro Trac work at the Lafayette Creek mitigation site will not require Department of the Army authorization; however, the road crossing improvements need to be authorized by a Nationwide Verification.
- Review Team discussion, consensus, and approval on UMAM assessment for Lafayette Creek Mitigation Area (UWRMP 5.3.6).
 - 1) The **P factor**—discussion of appropriateness of preservation being included in description. Consensus is to change all to 1 from N/A.
 - 2) **Location and LS Support:** Consensus is that uniformly across the board we are going to Post 9 for all polygons based on conservation of surrounding lands and connectivity to a greenway system.
 - 3) **Water environment:** Consensus is that due to lack of evapotranspiration in titi areas, Pre should be lower. Consensus is that heavy titi areas (3-2 and 7-4) should go to Pre 7; others stay at Pre 8. Reasons: Water levels and flows are lower than appropriate. Fire history evidence indicates that fire history is less than appropriate. Vegetation and community zonation is inappropriate in some strata.
 - 4) Joy mentioned how important it is to document and accurately describe unique characteristics of a property so that in the future best mitigation can be found and appropriately matched.
 - 5) No comments or changes to **Community Structure**.
 - 6) **Time Lag factors** TBA when we have the COE table
 - 2-1: 1-3 years
 - 3-2 & 7-4: 7-10 years
 - 8-5: 1-3 years
 - 9-5: 1-3 years

- 7) Risk- Andy K. has concerns re: lack of Conservation Easements since Governing Board policies can be changed. Andy P. says that this has been discussed before and come to the conclusion that the current assurances best suit the current agreement. Andy K.'s concerns are related to moving forward past the UWRMP's expiration date.
 - 8) Andy P. thinks **Risk** should be set to 1.5 in gyro areas because there could be issues with achieving 9 in those areas. Consensus is that risk should be 1.5 in 7-4 and 3-2.
 - 9) Discussion of breaking out Steephead systems to document existence and allow all potential to be included. Determined it was a good idea to identify this characteristic since it was unique, rare, and of high quality. Consider removing Steephead systems from current polys and reserve credit for those areas. **Ask Walton County about a CE or other preservation instrument on the Steep in SE corner of Phase 2.** Consensus is steephead systems separated out and UMAM numbers stay the same.
- Discussion of potential 2012 amendments for FS 373.1437. Discussion on new Statute language and DEP having a larger role than before. Andy P. had seen it and said he would send out to the group.
 - US 331 Impacts:
 - US 331 (from Bay Grove to SR 20) – 31.46 UMAM FL (Direct and Secondary)
 - US 331 (from Nokuse plantation to Edgewood Circle) – 3.14 UMAM FL (D&S)
 - US 331 (from Edgewood Circle to I-10) - ~3 acres of impact (UMAM FL?)

All US 331 segments can be handled at the Lafayette Creek site, there are sufficient credits available. Estuarine credit for one of the segments would go to the Live Oak site. (US 331 from Bay Grove Road to SR 20 has a small amount of estuarine impact, estimated at needing ~0.3 credit).

- Ponce De Leon driveway project mitigation discussed. Review Team consensus from July, 2011 meeting was for mitigation to go to Sand Hill Lakes Mitigation Bank (UWRMP 5.3.1).
- SR 87 (from Eglin Boundary through Yellow River bridge) - 13.10 acres of impact, 5.6 UMAM FL (Direct only- not sure if the acreage includes temporary impacts due to bridge const.). Advance mitigation ~5 years out. Temporary work structure as part of footprint. Yellow River Ranch has been put in the table as an option, was purchased for DOT projects, is the closest and most appropriate credit type, and has sufficient credits to provide mitigation. **WMD will put together info and send around via email for consensus.**
- Discussion of Umbrella Plan/ILF/Review Team Status – updated group on happenings and potential effects on agency partners, etdm position responsibilities, and changes to Review Team structure/ function.
- Credit release table discussion—Updated partial credit releases on various projects. Several others edited or put on hold for revision. **WMD will circulate updated table.**
 - **Dutex—Consensus:** *Acquisition, gyrotrac, thinning, dam removal, hydrologic improvements = 50% release. Burning, planting, and hardwood removal remain to be implemented. Therefore 50% should be released.*

- **Yellow River Ranch**—Consensus: Hydrologic Improvements and burning = 25% release. Plantings and exotic eradication = 12% release. Final success not yet achieved. Plantings, exotic eradication, and LTM&M remain to be implemented. Therefore 37% should be released.
- **Lafayette Creek**—UMAM being updated. Consensus: Acquisition, Gyrotrac, and sandpine harvest = 50% release. Burning, thinning, herbicide, hydrologic improvements remain to be implemented. Therefore 50% should be released. Updated UMAM to follow.
- **Plum Creek**—Consensus: Acquisition, initial restoration, gyrotrac, burning, thinning, and hydrologic improvements = 60% release upon completion of site visit by Mary and Andy K. Final success not yet achieved. Need for burning, thinning, and planting success remain to be determined. Therefore 60% should be released pending site visit.
- **WCW**—Consensus: Flatwoods timber harvest, wiregrass planting, and herbicide shrub reduction = 45% release. Therefore 45% should be released.
- **Whiskey George Sumatra**—Consensus: Road removal, revegetation, and hydrologic improvements = 89% release. Therefore 89% should be released.
- **Pine Log Creek**—Consensus: Hydrologic Restoration to Pine Log watershed = 100% release. Therefore 100% should be released.