

## Heartland Cooperative Invasive Species Management Area

### 2011 Work Plan draft

Updated 4/4/2011 based on 4/1/11 general membership meeting				
Goal Category	Description	Action	Due Date(s)	Lead Person(s)
CISMA	<b>Review steering committee and subcommittees</b> and revise as appropriate.	DECIDED AT 4/1/11 MEETING TO HAVE AD HOC COMMITTEES THAT ARE TASK-RELATED (E.G. FALL 2011 ID WORKSHOP COMMITTEE)	4/1/2011	CMILLETT
CISMA	<b>Create this year's annual work plan</b> scheduling at least: 2 general HCISMA mtgs, at least 1 workday, trainings per strat plan... Select new chair.	2 general HCISMA mtgs: 4/1/11 & OTHERS TO FOLLOW LWREWG MEETINGS at least 1 workday: WILL INVESTIGATE WITH DEBI THARP HAVING POSSIBLE SCLERIA LACUSTRIS PROJECT trainings per strat plan... BEGINNER & INTERMED. INV. SPP. ID WORKSHOPS 2/23 & 24 Select new chair= AGREED 4/1/11 CHERYL MILLETT REMAINS AS CHAIR FEB CENTRAL FLORIDA INVASIVE SPECIES WORKSHOP ANNUAL PRESENTATION TO WORKING GROUP RE: CISMA ACTIVITIES- ALL AGREED	12/31/2011	STEERING COMMITTEE: KEELI CARLTON, ERIK EGENSTEINER, CHERYL MILLETT, CLARENCE MORGAN, BOB NELSON, DEBI THARP
CISMA	Create and <b>publish short annual report</b> for 2010. (Publish on website?)	CHERYL TO DO WITH STEPHANIE GREEN AND WEBSITE COMMITTEE TO POST	4/29/2011	CMILLETT
CISMA	Encourage public land conservation managers to <b>submit FFWCC IPMS applications</b> for cost reimbursement program	IF THERE IS MONEY, TABITHA, WHEN SHE SENDS OUT REMINDER, TO SEND TO HCISMA	6/30/2011	TABITHA BIEHL- GABBARD
CISMA	<b>Identify lead partner or organization to serve as the recipient and administrator for grants.</b>	GREEN HORIZONS TRUST? FLEPPC? POLK STATE COLLEGE? CURRENT IDENTIFIED NEED IS TO BE ABLE TO ACCEPT SPONSORSHIPS FOR WORKSHOPS/SCAVENGER HUNT AND FOR LUNCH FOR MEETINGS TO ENTICE PARTICIPATION AFTER LWREWG; KATRINA NOLAND WILL INVESTIGATE FNPS; DEBI THARP WILL INVESTIGATE GHT	4/15/2011 FOR 4/19/11 LWREWG MEETING LUNCH	DEBI THARP, KATRINA NOLAND
CISMA	<b>Draft</b> document allowing public agency staff to work on other agency/NGO/private lands (if required to allow agencies to work on partner lands).	BROUGHT FORWARD FROM 2010: COPY LAKE COUNTY CISMA APPROACH: FOCUS ON "IF REQUIRED TO ALLOW AGENCIES TO WORK ON PARTNER LANDS" AND MAKE SURE WAIVERS/RELEASES AVAILABLE ON WEBSITE; PUT FISP PARTNER AGREEMENT ON HCISMA WEBSITE	4/30/2011	BOB NELSON/WEBSITE

CISMA	<b>Research MOU</b> to see if/how to draft for HCISMA to ensure can work on other properties	STATEWIDE MOU VIA FISP TAKES CARE OF THIS	DONE	
Prevent	Partners begin <b>gathering, sharing and reviewing existing guidelines</b> for vehicle, boats, equipment, personal protective equipment and personnel disinfection programs or protocols to address the unintentional movement of terrestrial and aquatic invasive plants. (may use FFWCC IPMS, APAFR, or other <b>decontamination standards</b> . Include potential for pests and pathogens movement during review of standards for boats, vehicle, equipment, personal protective equipment and personnel disinfection program/protocol to address the unintentional movement of	DISCUSSION AT ONE OF MEETINGS BUT NOTHING FORMAL DECIDED UPON; BOB NELSON EMAILED SURVEY 03/11 7 COMPILED 6 RESPONSES; DO ROUNDTABLE/SHORT PRESENTATION AFTER MEETING IN 2011 (NOT APRIL MEETING, BUT NEXT ONE); PUT ON WEBSITE	12/31/2011	BOB NELSON
Prevent	<b>Set up alert systems for animals</b> to use to identify new animal invasions near, or at the boundaries of the HCISMA. Potential resources include EDDMapS database and other sources of new species alerts (e.g., USGS NAS database, shell collecting groups, bird boards, etc.)	CHERYL MILLETT HAS DONE THIS AND WILL SHARE RESULTS AT EACH MEETING OR WHEN NEW INVADER OF INTEREST REPORTED AND AVAILABLE TO SHOW ANYONE HOW TO SET UP THEIR OWN ALERTS	ONGOING	CMILLETT
Prevent	<b>Assist and participate in FFWCC Pet Amnesty Days.</b>	IF AMNESTY DAY HAPPENS IN HCISMA, WILL BE AT CIRCLE B; 24-HOUR PET AMNESTY INFO ON HCISMA WEBSITE	N/A	TABITHA BIEHL-GABBARD, MIKE SOWINSKI
Prevent	Determine timing and process for systematic <b>review of potential new pests or pathogens.</b>	CARRIE KOTAL AND SHANNON MCGEE WILL SHARE UPDATES THEY RECEIVE THROUGH THEIR AGENCIES. MIKE SOWINSKI WILL TRY TO RECRUIT IFAS FOR SYSTEMATIC UPDATES/PRESENTATION.	12/31/2011	CARRIE KOTAL, SHANNON MCGEE, MIKE SOWINSKI
Control	Annually <b>increase public conservation lands treated and maintained</b> with FFWCC IPMS and other funds.	=JUST MAKE SURE ENOUGH PEOPLE APPLY (NO CONTROL OVER HOW MANY CHOSEN FOR FUNDS). REMOVE FROM WORK PLANS IN THE FUTURE BECAUSE WE HAVE NO CONTROL OVER THIS?	12/31/2011	
Control	<b>Annually coordinate a cooperative workday focusing on priority control species.</b>	INTEREST? WILL INVESTIGATE. DEBI THARP PROPOSED SCLERIA LACUSTRIS WORKDAY. IF EDRR SPECIES APPEARS, COULD BE GOOD OPPORTUNITY FOR WORKDAY.	12/31/2011	DEBI THARP?

Data	Develop <b>aerial survey plan</b> for CISMA (plan defined in odd-numbered years, survey carried out 1st month of even-numbered years); assign chairperson for this activity.	CLARENCE MORGAN DEFINED WHAT WAS NEEDED AND CHERYL MILLETT WROTE A PROPOSAL FOR PATRICK AFB SEARCH AND RESCUE HELICOPTER PILOTS TO ASSIST AS PART OF THEIR TRAINING AND WE WERE TOLD THERE ARE NO TRAINING FUNDS AVAILABLE FOR THIS. INVESTIGATING POSSIBILITY OF LIGHTHAWK VOLUNTEER FIXED-WING PILOTS (CONSULTING WITH ROSALIND ROWE SINCE SHE'S GONE THROUGH A TRIAL RUN AT GREEN SWAMP) OR COMMANDER OF APAFR OR LOOKING FOR ALTERNATIVES. HELICOPTER PREFERRED OVER FIXED-WING, BUT LOOKS UNLIKELY. CLARENCE ALSO INVESTIGATING UAV SURVEY OF APAFR.	2/28/2012	CLARENCE MORGAN
Data	<b>HCISMA lands and managers willing to participate in biocontrol trials inform USDAARS, IFAS/University of Florida, and/or others about which ones of interest to this area</b>	RYAN GRAHAM HAS STARTED RESEARCH PROJECT TO DEVELOP LIST OF RELEVANT BIOCONTROLS FOR HCISMA SPECIES. TO BE POSTED ON WEBSITE W/CONTACTS. ALSO, PUT NEWSLETTER ON WEBSITE AND LINK TO FISP MATRIX, WHICH HAS INFO.	7/1/2011	RYAN GRAHAM, SHANNON MCGEE, BOB NELSON
Outreach	Hold <b>annual trainings for invasive species ID, including EDRR</b> ; this can include trainings to use EDDMapS database for CISMA partners and targeted audiences.	INVASIVE ID WORKSHOPS AND HOW TO PUT EDRR SPECIES & TREATMENT IN BETTER; PRIORITY SPECIES ID AND EDDMAPS REPORTING TRAINING FOR RIDGE RANGERS- CHERYL CONTACTED BILL PARKEN, WHO PROPOSED WE DO A SURVEY OF INTEREST OR SET UP TRAINING DATES AND SEE WHO SIGNS UP. WE AGREED 4/1 TO TO A SURVEY OF INTEREST.	10/2011 FOR FALL WORKSHOP ; 5/30/11 FOR SURVEY OF INTEREST WITH TRAINING TO BE SUMMER 2011?	TABITHA BIEHL-GABBARD, KEELI CARLTON, MIKE SOWINSKI, CARRIE KOTAL FOR WORKSHOP; , DEBI THARP, CHERYL MILLETT, KATRINA NOLAND, SHANNON MCGEE, CHRIS MATSON? FOR RR
Outreach	ED Scavenger Hunt	NO PARTICIPATION FOR FEB-MARCH 2011; TO REVAMP, PUBLICIZE MORE (GEOCACHERS) AND MAKE YEAR-LONG CONTEST WITH PRIZEWINNERS ANNOUNCED DURING NISAW 2012. ROBERTA PICKERT SUGGESTS PUTTING DISPLAY IN NEW ABS ED CENTER AND AT CIRCLE B.	3/15/2012	DEBI THARP, KEVIN MAIN (ABS), CARRIE KOTAL

Outreach	Green Thumb region-wide? Gauge interest and develop committee.	COORDINATE WITH CENTRAL FLORIDA, LAKE AND SUNCOAST CISMAS.	12/31/2011	DEBI THARP, ROSALIND ROWE, CARRIE KOTAL
Outreach	Identify an HCISMA lead or subcommittee to <b>implement outreach and training efforts with academic/education infrastructure</b> in the HCISMA communities. Activities could include: -Develop a list of environmental education centers and distribute educational materials about prevention and control. -Work with Cooperative Extension Master Gardener Program and local garden clubs to promote the removal of invasive plants and use of native plants. -Work with Florida Sea Grant and other coastal partners to implement Hitchhiker Program in HCISMA and distribute outreach materials to large local marinas and at large fishing tournaments. -Develop list of schools, scout groups, community festivals, environmental festivals and others who could help with education about prevention, EDRR and control, and develop strategic relationships with key environmental orgs to further push. - Choose a short list of priority education volunteer programs for HCISMA to implement that simultaneously build up invasive volunteer programs and raise awareness (e.g.,	JUST GET A FOOT IN THE DOOR FOR OUTREACH AND TRAINING; KATRINA WILL WORK NEW EDUCATION PERSON, SHANNON BURGESS, AT BOK ON THIS. NEW EDUCATION PERSON AT ARCHBOLD TOO.	12/31/2011	KATRINA NOLAND, CARRIE KOTAL, SHANNON MCGEE.
Outreach	<b>Publicize mapping reports or other projects</b> through coordinated press releases or public awareness activities.	POLK COUNTY AND TNC HAD PRESS RELEASES ABOUT HCISMA NISAW ACTIVITIES AND TOM PALMER WROTE ARTICLE ABOUT ED SCAVENGER HUNT AFTER ATTENDING C FL INVASIVE SPECIES WORKSHOP. ROSALIND ROWE EAGER TO PUBLICIZE MAPPING INFORMATION, SO SHARE ANY WITH HER. ROSALIND AND DAVE BUTCHER ALSO TALKED ABOUT WRITING ARTICLE ABOUT DOF'S NEW GRID-BASED MAPPING AND MONITORING APPROACH FOR WILDLAND WEEDS. CHERYL WILL PRESENT AERIAL SURVEYS TO FLEPPC AND PLANS TO WRITE PAPER FOR PUBLICATION	12/31/2012	ROSALIND ROWE, CMILLETT
Outreach	Each <b>NISAW</b> week (usually in January or February), share Annual Weed/Animal Reports with elected official:	FOR 2012- WHAT IS ANNUAL WEED/ANIMAL REPORT AND WHO WOULD DO IT? ROSALIND ROWE TO FIND OUT.	4/30/2011	ROSALIND ROWE

**ADDED Strategies**

ED/RR	<b>Create EDRR ID guide with treatment information, ideally laminated cards akin to weed decks</b>	TO BE DEVELOPED FROM EDRR PRIORITY SPECIES LIST. CHERYL STARTED WORKING ON TREATMENT INFO- JUST OBTAINED BEST AVAILABLE FROM WEB AND LOOKING FOR HELP UPDATING.	5/30/2011	CMILLET
Outreach	<b>Plan second Central Florida Invasive Species Workshop, modeled after Southwest Florida Invasive Species Workshop, with speakers about a wide range of invasive taxa and topics.</b>	TO BE AT CIRCLE B IN FEBRUARY 2012. LOOKING TO GET SPEAKERS SET IN TIME SO CAN GET CEU'S FOR ATTENDEES. LOOKING TO GET RECIPIENT FOR DONATIONS SET SO CAN PROVIDE LUNCH, RAFFLE PRIZES.	\	TABITHA BIEHL-GABBARD, MIKE SOWINSKI, CARRIE KOTAL, DEBI THARP, CHERYL MILLETT

**DELETED Strategies**

Outreach	<b>Aquatic plants and animals: coordinate with Florida Sea Grant for one regional invasive identification and BMPs workshop.</b>	THIS IS PART OF THE CENTRAL FLORIDA INVASIVE ID WORKSHOP, NOT SEPARATE SO NOT INCLUDED IN 2011 WORKPLAN		
ED/RR	<b>Reassess EDRR list.</b>	CHANGE TO EVERY TWO YEARS SO PUSH FORWARD TO 2012		
Outreach	<b>Evaluate and define other ways to “market” the HCISMA to its community</b> (e.g., give presentations about HCISMA at organizational meetings/workshops, such as Ona Pasture Weed Day)	PUT OFF TO 2012		