



2007 Focus Group Resolutions

2007 Aerial Survey Resolutions

1. *Adhere to existing National Reporting Standards in place throughout the U.S.*
2. *In order to further develop ground checking on a trial basis, Pennsylvania, Oregon, Washington, California, FHP Northeastern Area and Southern Region will attempt to implement the Ground Check Guidelines for some of their polygons.*
3. *States will consider using and the Regions will use ADS Tools to clean up the data before it is submitted to the National Database for 2007 ADS.*
4. *FHTET, Regional GIS staff, and the ASWG will review ADS GIS Standards to determine needs for improvement and recommend any changes during the 2008 ADS Focus Group*
5. *ASWG Chair or Interim Chair should either lead or co-lead future ADS Focus Groups in order to continue to improve the coordination of the AS and FHM Working Groups*



Aerial Survey – Current Status

- Description of National Reporting Standards is posted on FHTET web at http://www.fs.fed.us/foresthealth/technology/ads_standards.shtml
- Ground checking trials ongoing
- ADS Tools implementation – ongoing but not complete
- Recommendations for modifications of GIS Standards to be presented at ADS FG
- Jeff Mai, ASWG Chair is Co-lead of ADS FG

2007 ANALYSIS & REPORTING RESOLUTIONS:

1. We recommend the following to be considered by the management team as leading indicators of US forest health:
 1. Total forest area (including fragmentation)
 2. Area of forest affected by invasive plants (presence and abundance), insects and pathogens
 3. Change in forest area (or hosts) affected by native pests – covered under Tree Mortality
 4. Area of forest affected by air pollution
 5. Area of forest affected by fire and catastrophic weather.
 6. Area of forest decline
2. Analysis will be done as a partnership between FHM regions and states and reported nationally.
3. States forest health highlights will include information on the 6 forest health indicators.
4. FHM management team will identify the responsible group to develop an officially approved FHM logo that will represent what it is we do and will photocopy well.



Analysis and Reporting – Current Status

1. FHP will produce a report on 5 leading forest health indicators endorsed by FHP Director (tree mortality, fire, weather, fragmentation and invasive pests). These will be included in the 2008 Forest Health Update being developed by Borys Tkacz and Jim Steinman.
2. Cooperative analysis and reporting projects are being supported with FHM funds.
3. State Forest Health Highlights should include updates on 5 leading forest health indicators.
4. Official approval of logos involves long, difficult process, MT will consider developing theme art if funding and priorities allow.



2007 Invasive Plant Resolutions

1. FIA efforts on P2 & P3 plots are an important means for monitoring long term trends in invasive plants in the nation's forests.
 - Therefore FHM should support full nationwide implementation of these efforts.
 - In addition, FHM should endorse and assist as requested, in developing a nationally standardized protocol for the selection of regionally important invasive plant species.
2. Continue support for pilot invasive plant risk mapping projects and look for opportunities to expand their applications and coordinate with other risk mapping efforts.



Invasive Plants – Current Status

- The FIA management team has approved a change proposal for a nationally-consistent invasive plant protocol on P2 plots that uses regional lists.
- FHTET and RSAC conducted test of high resolution aerial photography of cogongrass – not distinguishable from surrounding vegetation
- FHTET is evaluating existing inventory/location data on yellow starthistle collected by W. Weed Coord. Com.



2007 Ground Survey Resolutions

1. We request that the 5 FHM Regional Managers gather and compile the metadata for ongoing ground surveys used for exotic pests, and prepare a summary report describing what data are available (i.e., which pests, what states, what attributes are available).
2. We request the FHM Management and FHTET use the summary report to determine the utility and feasibility of including ground survey data into a national database that can be used to make national maps and provide access to state and federal partners to monitor exotic pest rates of spread.



Ground Survey Current Status

- Questionnaire was distributed to all State and Federal partners. Results to be presented at Ground Survey FG
- FHTET leading development and implementation of Pest Conditions Database and mapping.



Detection of Exotics in Communities

- 1. The Management Team should examine the role of FHM in community detection surveys and address appropriate urban forest health partnerships.*
- 2. FHM Management team will create a team of representatives with expertise of each tool to develop a tiered, integrated pilot to forest health detection surveys in communities.*



Detection of Exotics in Communities Current Status

- FHP and UCF developed proposal for a national urban forest health monitoring program that incorporated components for detection of exotics.
- Status of program presented b Gary Man on Tues.