



Fire Program Analysis

January 2009

[Interagency Guidance for fiscal year 2009](#) is out and available on FPA web site. For FPU's, the guidance defines investment levels for the options and alternatives for the fiscal year 2011 budget development for federal wildland fire management. Feedback from FPU's is encouraged, FPA in its first year is considered a "learning platform" and users are expected to identify system improvements. This guidance is for this year only. The information generated in this fiscal year will be evaluated carefully before adjusting any wildland fire management programs or budgets. FPA's

Current Topics:

- Interagency Guidance
- Wave 1 Due Date
- February Release
- IRS Validation Runs
- FPA Web Updates
- Learning Year
- What's Next?

■ Analysis Due Date Modified for Wave 1 Participants

The due date for the Wave 1 FPU's has been changed from March 1, to April 1, 2009. The additional month provides Wave 1 FPU's more time to develop their analysis since they were not able to begin using the system for calibration until November. Due dates are: Waves 1 & 2: April 1, 2009 Wave 3: May 1, 2009. The Forest Service Memo is available at: <http://www.fpa.nifc.gov/Library/Memos/index.html>. (*The Department of the Interior memos for BLM, NPS, BIA and USFWS will be available in the same location soon.*)

Fire Program Analysis

Fire Program Analysis (FPA) system is a common interagency decision support tool for wildland fire planning and budgeting.

This tool will enable wildland fire managers in the five federal land management agencies to plan jointly.

The FPA System:

- is designed to encourage tribal, state, and local agency participation.
- incorporates geospatial data which provide the means to map effects of wildland fire on lands across the

■ **FPA's February release includes** a number of enhancements generated by feedback received from Fire Planning Units. View the [TechNews](#) for more detailed explanation. Enhancements include:

- Planning input reports
- Pump and Roll production
- Correction to the "significant change in production rates" that resolves the outrun issue
- Long lists in the user interface lists now provide for pagination

■ **Initial Response Simulator Validation Runs** calibrate the Initial Response Simulation model to represent local conditions. The intent of "validation" is to help FPU's adjust their settings to get the best results as they prepare to run their analyses. During the first year, the FPA team will conduct a technical review on the validation results from 139 FPU's. To understand the FPU's configuration of data and settings a [Technical Review questionnaire](#) has been developed to assist the team in reviewing the results of your FPU's validation runs. Completed [Technical Review questionnaires](#) should be submitted through the FPA web site e-mail address at: fa_fpa@nifc.blm.gov with a cc to the [FPA Geographic Area Lead](#).

■ FPA Web Updates

- [Validating the Initial Response Simulator](#) (white paper)
- [Strategic Long Term Fuels Option](#) (white paper)
- [Fuel Treatment Adjustments](#) (TechNews)

country.

- generates outcomes from fire planning units that provide information to the national budget planning process.
- will provide a way for land managers to compare trade-offs between wildland fire program components.
- is a tool to ensure wildland fire management actions help meet performance measures outlined in the 10-Year Comprehensive Strategy.

For more information visit <http://fpa.nifc.gov> or call Venetia Gempler 208-947-3786

- FPA [User Guide](#) Chapter Updates: *Define Delays, Dispatch Logic, and Defined Resources, Define Dispatch Locations, Fire Workload Areas, and Managing Fire Attributes.*
- [Webinar Presentations](#)
- [Diurnal Coefficient Calculator](#) and the [Long Term Fuels Tool](#) are also available on the FPA web site.

■ FPA's learning year, to date:

Most Fire Planning Units (FPUs) are running Fire Program Analysis. Some may already be thinking about preparing for next year. Given what you learned this year, do your FPUs need adjusting? Some Fire Planning Units may need to change their boundaries to correct initial alignments, or omitted data. Those FPUs wanting to change their boundaries should work through their [Geographic Area Lead](#) to facilitate the changes. In changing the FPU boundaries FPUs must consider:

- Collaboration is needed to complete FPU boundary changes since neighboring FPUs must agree to the boundary change.
- Boundary changes that adjust the current FPU boundary by 15 km or more must be submitted to the FPA Team prior to May 1, 2009 so that their large fire simulations (FSim) can be rerun in time for the second year analysis October 1, 2009.

■ What's Next:

Geographic Area Workshops continue! These workshops have been invaluable from many aspects. With FPA team participation, FPU partners are getting hands on assistance on the FPA system and they are helping identify system defects that can only be found through diverse system use. To date, Geographic Areas have hosted more than twelve workshops throughout the nation. These workshops are being coordinated by FPA [Geographic Area Leads](#). The FPA team would like to thank the Geographic Area Leads for their hard work and coordination. As each Geographic Area finalizes details locations they will be announced.

- **February 10, 2009:** Southeast Area Geographic Area Workshop
- **February 17, 2009:** Southeast Geographic Area Workshop

Get Ready ! The LANDFIRE Project is preparing for Calibration Workshops. For more information, specific dates and locations visit the web site at: www.landfire.gov.

- **Southeast** - Map zones 37, 46, 48, 54, 98, 99 February
- **Pacific Northwest** - Map zones 10, 18, 19 March/April
- **Southwest** - Map zones 12, 14, 15, 16, 17, 23, 24, 28 April/May
- **North Central** - Map zones 20, 21, 22, 29, 30, 31, 39, 40, 41 June
- **South Central** - Map zones 32, 35, 36, 38, 43, 44, 45 July
- **Northeast** - Map zones 42, 47, 49, 52, 53, 57, 59 August
- **Alaska & Hawaii** - TBD