



United States Department of Agriculture

FIA within the bigger IMAR/USFS/USDA picture

Linda S. Heath

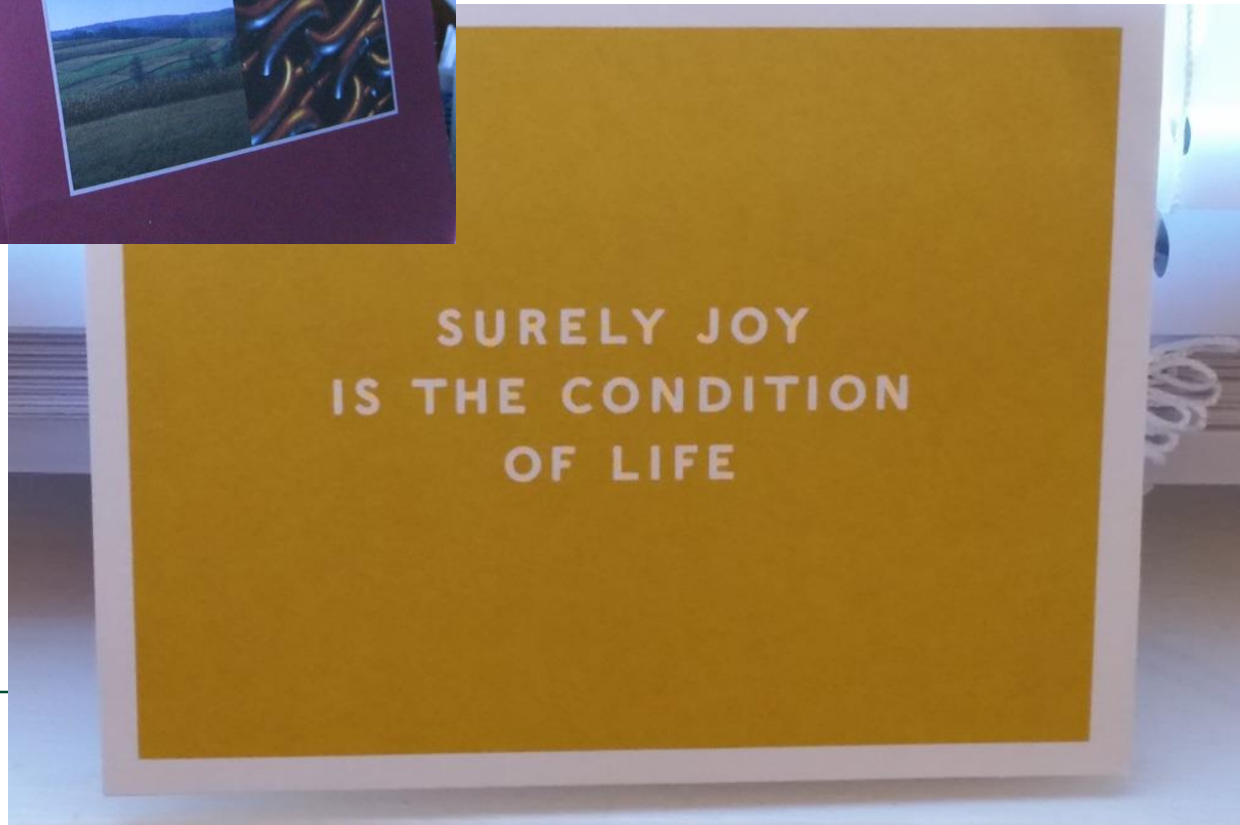
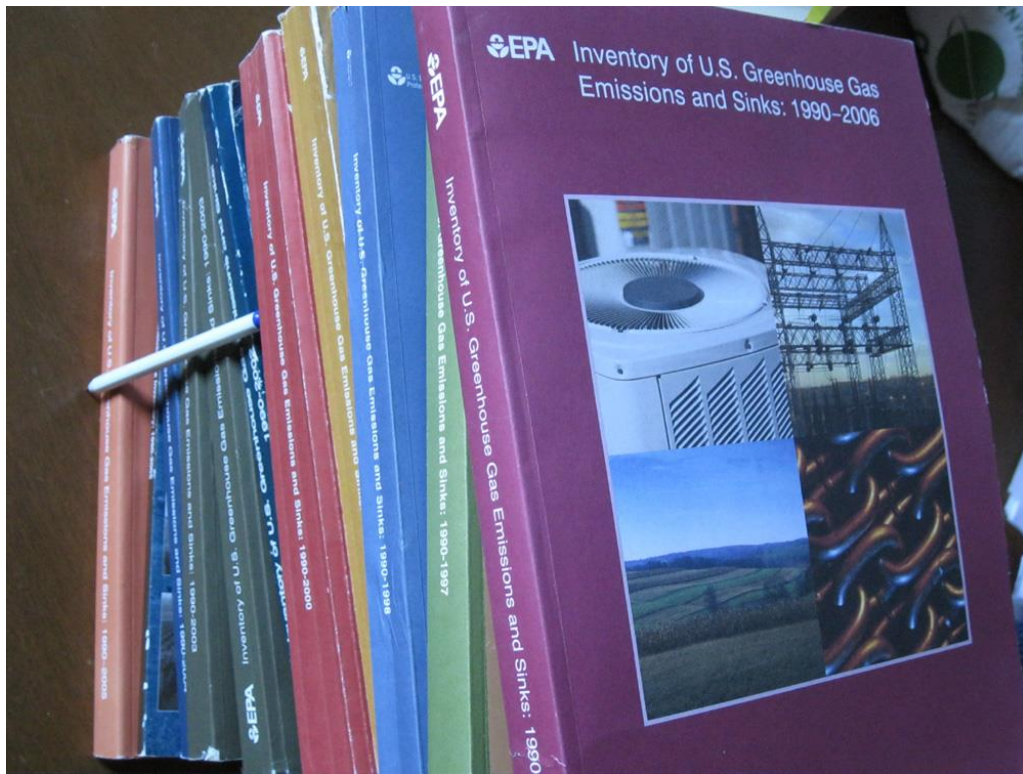
US Forest Service, R&D

Inventory, Monitoring, and Assessment Research
Washington Office



Forest Service

Research & Development



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Summary (as of 4/28/2016)

- Vision: Knowledge platforms based on objective, right-sized data to help people help themselves manage forests and lands in US (all veg, all lands, all the time +)
- Add focus on assessments or products that use the data (Challenge: what is the next thing?)
- Implement Strategic Plan (sustain current collaborations and recruit new collaborations)
- Welcome and encourage all people to learn needed skills to contribute to FIA



What is “FIA data”?

- Ground plots (Phase 2)
- Mill surveys, logging utilization studies, fuelwood surveys – Timber Products Output
- National Woodland Owner Survey
- Ecosystem Health Indicator Surveys
- Urban forest surveys
- Land use/land cover
- “Traditional” National Forest Inventory P1/P2
- Research associated with techniques/survey
- All of the above!



Inventory, Monitoring and Assessment Research = IMAR

- FIA Program
- RPA Assessment (US Forest & Rangeland Futures)
- Sustainability Assessment
- Monitoring, Remote Sensing, & Geospatial Analysis Research
- Land Management Planning & Decision Support Research

In short, we provide an authoritative basis for investments for the forest sector. Need to be ready to be relevant in the future.



Old news/New news



- New law declares Whanganui river, New Zealand's third-largest, a legal person, in the sense it can own property, incur debts and petition the court.
- In 2014, an area in NZ that used to be a national park became a person for legal purposes.

Source: The Economist, p 34/March 25-31, 2017





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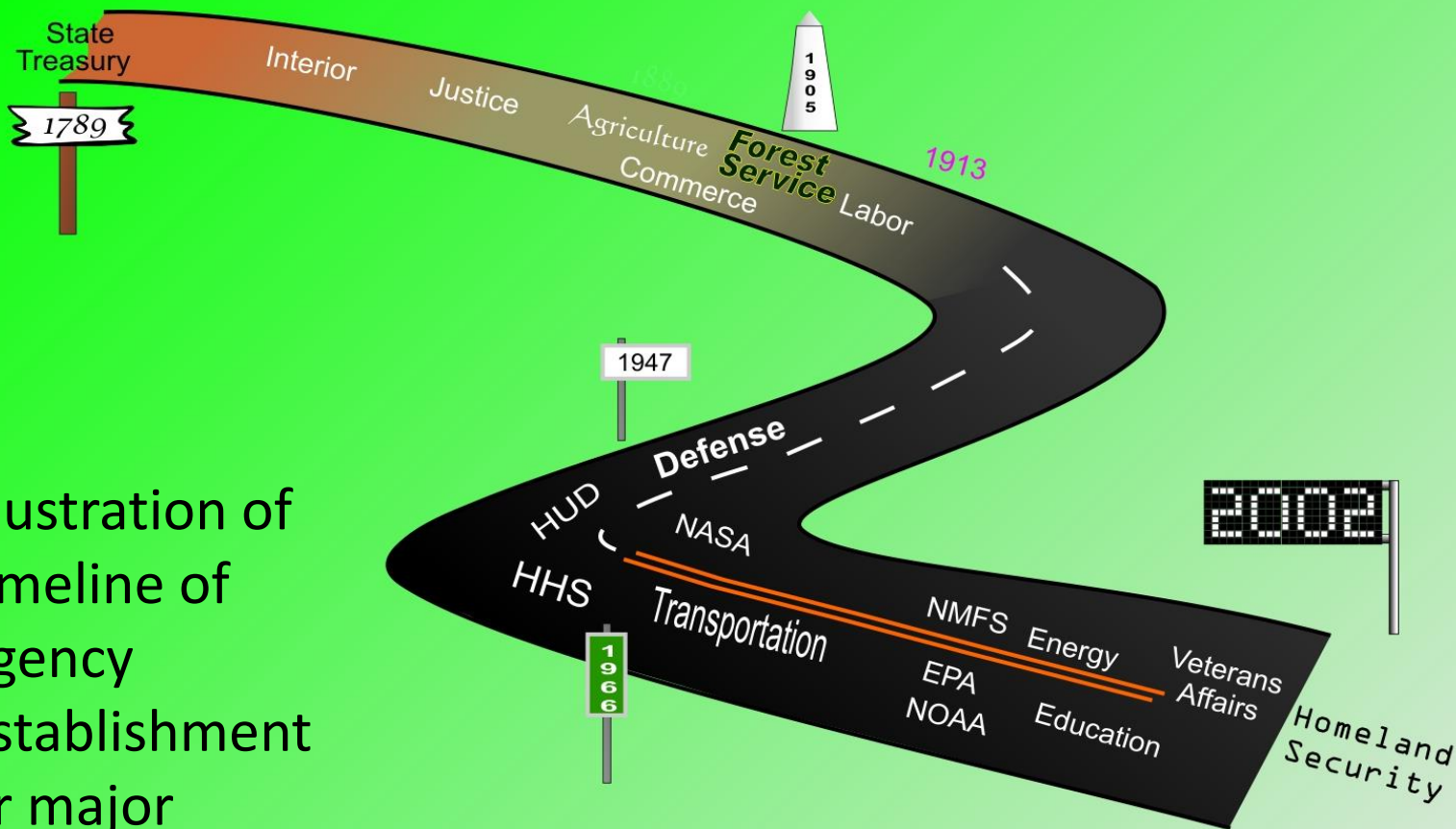


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Illustration of
timeline of
agency
establishment
or major
reorganization



“Success
Built on
Valued
Collaborative
Partnerships”

The FIA program
is “bigger” than
the US
Government?

USDA
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Forest Inventory and Analysis Strategic Plan

A document fulfilling requirements of Section 8301 of the Agriculture Act of 2014

STATES, NASF

NFS, S&PF, FPL, IP, RSAC

UNIVERSITIES, NGOs

Industry, Private landowners

FIA

NRCS, NASS

NASA, NOAA, EPA

Future partners

USGS, NPS, BLM, FWS

Success Built on Valued Collaborative Partnerships

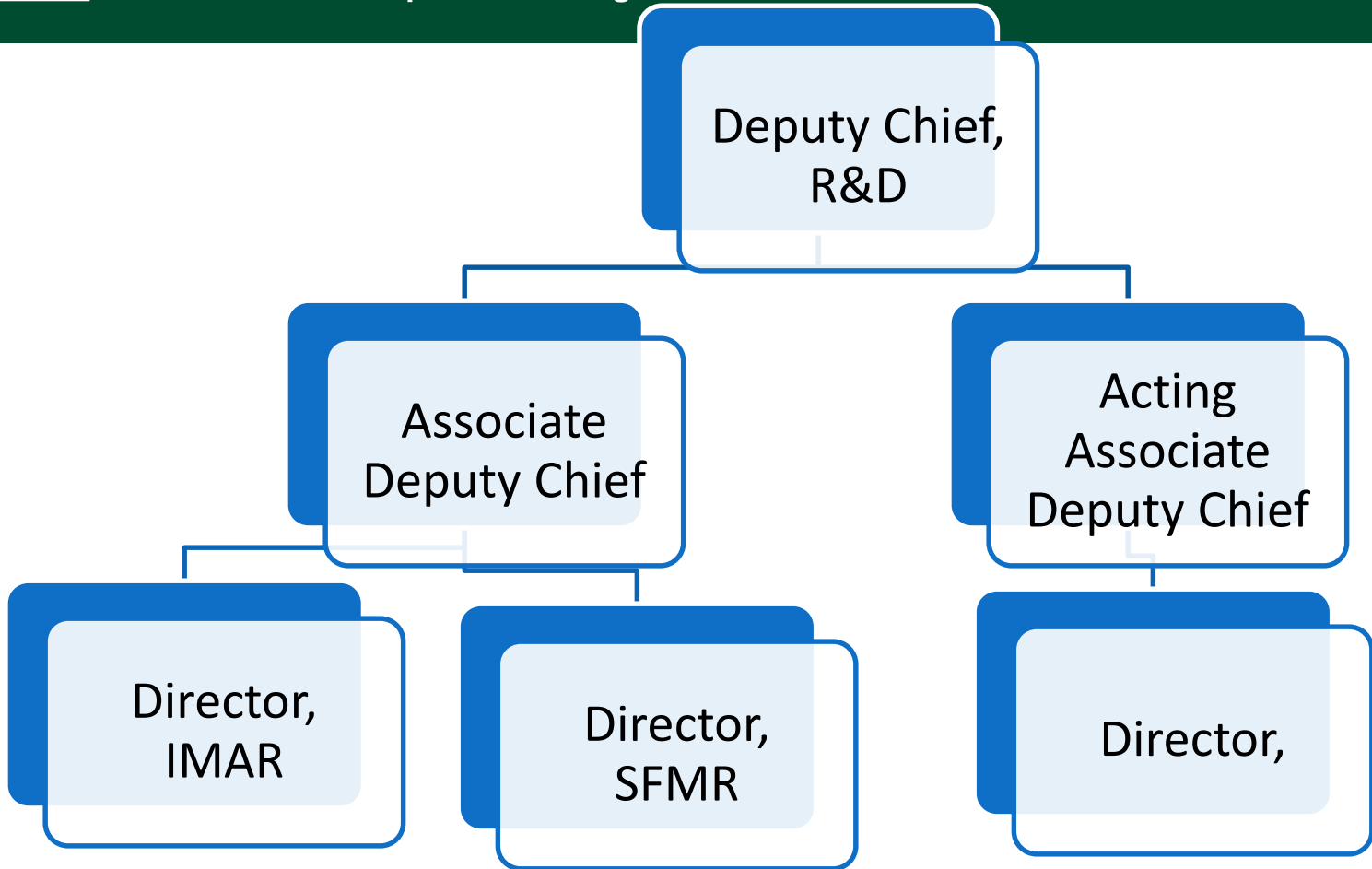
This final plan was submitted to the Committee on Agriculture of the U.S. House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the U.S. Senate on March 2, 2015.

Forest Service FS-1079 November 2016





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Fiscal Year 2017

Fiscal Year 2018

Keep this in mind,
but keep working



Summary (4/03/2017)

- FIA = Success built on valued collaborative partnerships// Thank you.
- Let's focus on the influential-but-not-yet-done terrific work we are doing, bring it to a first version, and release it with great deserved “fanfare”. **(Challenge: let's take the credit we deserve and be successful!)**
- Implement Strategic Plan (sustain current collaborations and recruit new collaborations)
- Welcome and encourage all people to learn needed skills to contribute to FIA

