Forest Practices Adaptive Management Program

Roles and Responsibilities

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Purpose

- **Highlight adaptive management program components as provided in WAC 222-12-045**

- **Highlight selected purposes and processes to provide high-level context for Board discussions**
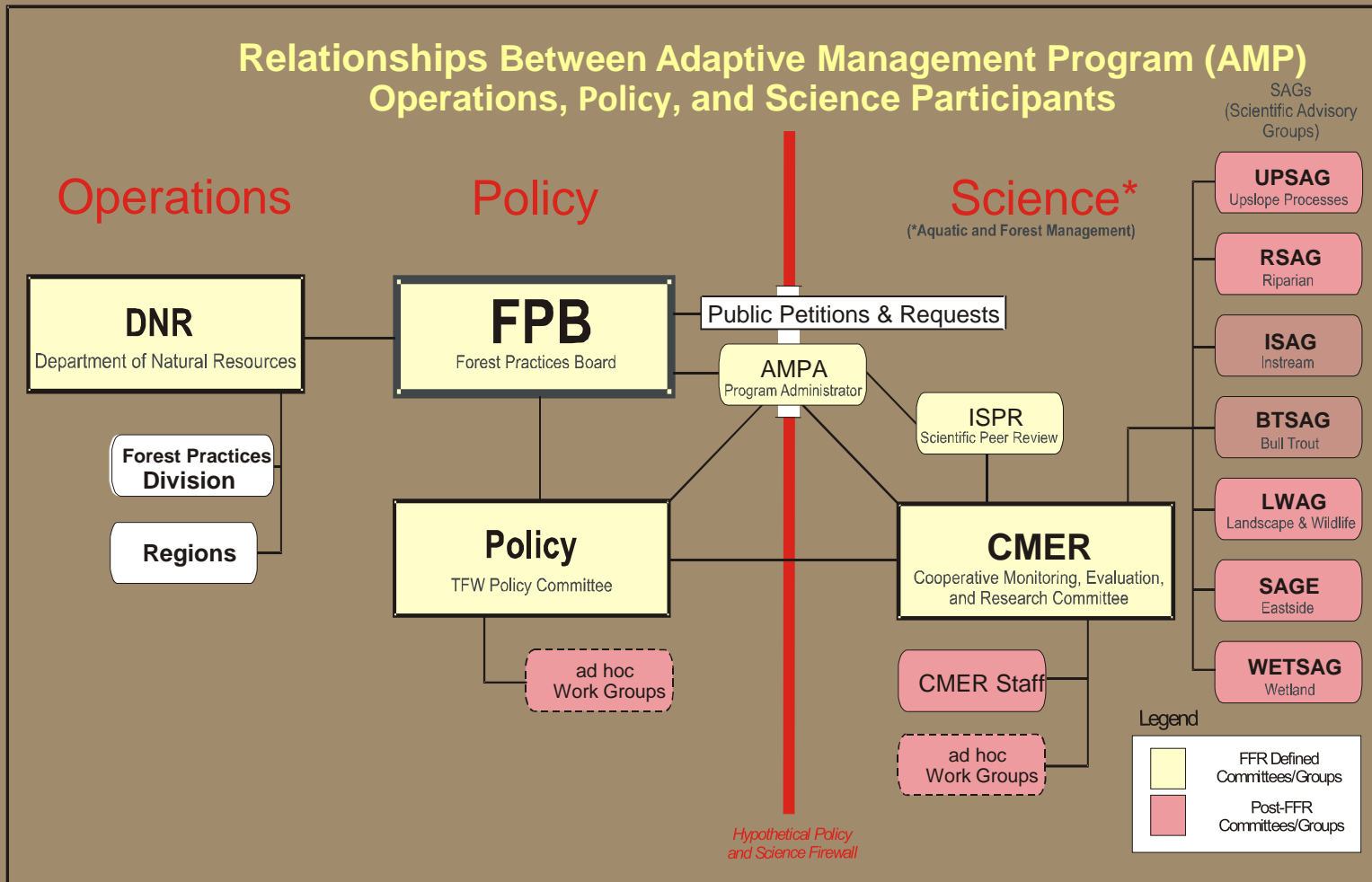
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The FPB directs the AMP

- ## WAC 222-12-045
  - "In order to further the purposes of chapter 76.09 RCW, the [FPB] has adopted and will manage a formal science based [AMP]…"

  - "The purpose…is to provide science-based recommendations and technical information to assist the board…to adjust rules and guidance for aquatic resources…" (-045(1))

  - "The board manages the program…" (-045(2)(b))

Adaptive Management Program Elements

Relationships Between Adaptive Management Program (AMP) Operations, Policy, and Science Participants

Operations | Policy | Science* (*Aquatic and Forest Management)

SAGs (Scientific Advisory Groups)

DNR — Department of Natural Resources
Forest Practices Division
Regions

FPB — Forest Practices Board

Public Petitions & Requests

AMPA — Program Administrator

ISPR — Scientific Peer Review

Policy — TFW Policy Committee

ad hoc Work Groups

CMER — Cooperative Monitoring, Evaluation, and Research Committee

CMER Staff

ad hoc Work Groups

UPSAG — Upslope Processes
RSAG — Riparian
ISAG — Instream
BTSAG — Bull Trout
LWAG — Landscape & Wildlife
SAGE — Eastside
WETSAG — Wetland

Hypothetical Policy and Science Firewall

Legend
- FFR Defined Committees/Groups
- Post-FFR Committees/Groups

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Selected AMP Components

- **Forest Practices Board (FPB)**

- **Timber, Fish and Wildlife Policy committee (Policy)**

- **Cooperative Monitoring, Evaluation and Research committee (CMER)**

- **Adaptive Management Program Administrator (AMPA)**

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TFW Policy

- **Purpose**: the Policy committee considers CMER findings and makes recommendations to the FPB about rules, board manual and other guidance

- **Membership is defined in WAC**
  - self-selected by named caucuses
  - FPB does not review nor appoint members

- **Recommendations to FPB can be made in two ways:**
  - Consensus decision; or
  - Outcome of dispute resolution

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CMER – Cooperative Monitoring, Evaluation and Research Committee

- **<u>Purpose</u>: Provide scientific information to support policy deliberations and FPB decisions about whether to change forest practices rules**

- **FPB appoints members**

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Current CMER membership

Name	Caucus	Date Approved by FPB
Mark Mobbs	Tribal	2/13/2001
Todd Baldwin	Tribal	11/9/2010
Debbie Kay	Tribal	8/14/2012
Mark Hicks	State/ECY	6/6/2007
Vacant	State/DNR	
Marc Hayes	State/WDFW	8/11/2015
Doug Martin	Landowner	2/13/2001
Jenny Knoth	Landowner	2/10/2016
Julie Dieu	Landowner	2/22/2008
A.J. Kroll	Landowner	5/11/2010
Chris Mendoza	Conservation Caucus	11/10/2004
Vacant	USFWS	
Harry Bell	Small Landowner/WFFA	2/14/2007
Bill Ehinger	State/ECY Alternate	2/8/2006

CMER (cont.)

- **<u>Purpose</u>: Provide scientific information to support policy deliberations and FPB decisions about whether to change forest practices rules**

- **FPB appoints members**

- **Decisions made by consensus or through dispute resolution**

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CMER (cont.)

- **CMER manages the AMP research and monitoring programs, including SAGs and sub-groups**

- **CMER develops and maintains protocols and standards to assure quality control**

- **CMER maintains and updates the CMER Work Plan**
  - **Serves as basis for recommending a biennial budget to Policy for approval (and then from Policy to FPB for approval)**

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AMPA - Adaptive Management Program Administrator

- **WAC directs DNR to employ a full time independent administrator to oversee the AMP and support CMER**

<u>Key roles:</u>
- **Responsible for administration of the AMP**
  - **Supervises DNR AMP staff and coordinates with NWIFC on integration of CMER scientists**

  - **Does the day-to-day execution and management of the approved budget, including substantial procurement of services**

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AMPA (Key Roles cont.)

- The "keeper" of the AMP process

- Functions as liaison between CMER, Policy and FPB
  - Ensures FPB's direction and expectations are understood
  - Serves as neutral scientific expert to the FPB
  - Conveys CMER results to Policy and Policy recommendations to FPB

- Assists CMER and Policy in developing the biennial CMER master project schedule, and presents it to FPB at May meetings
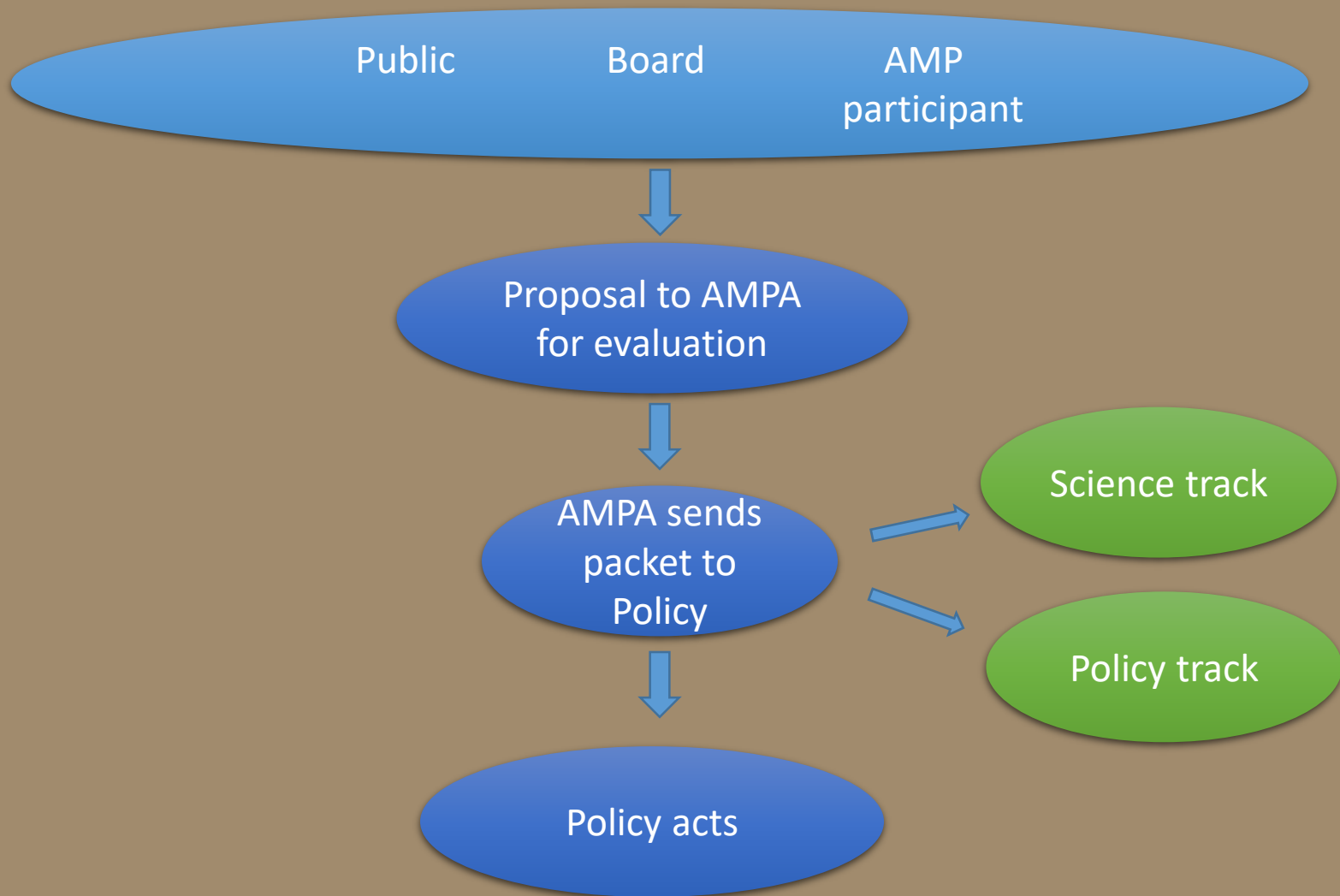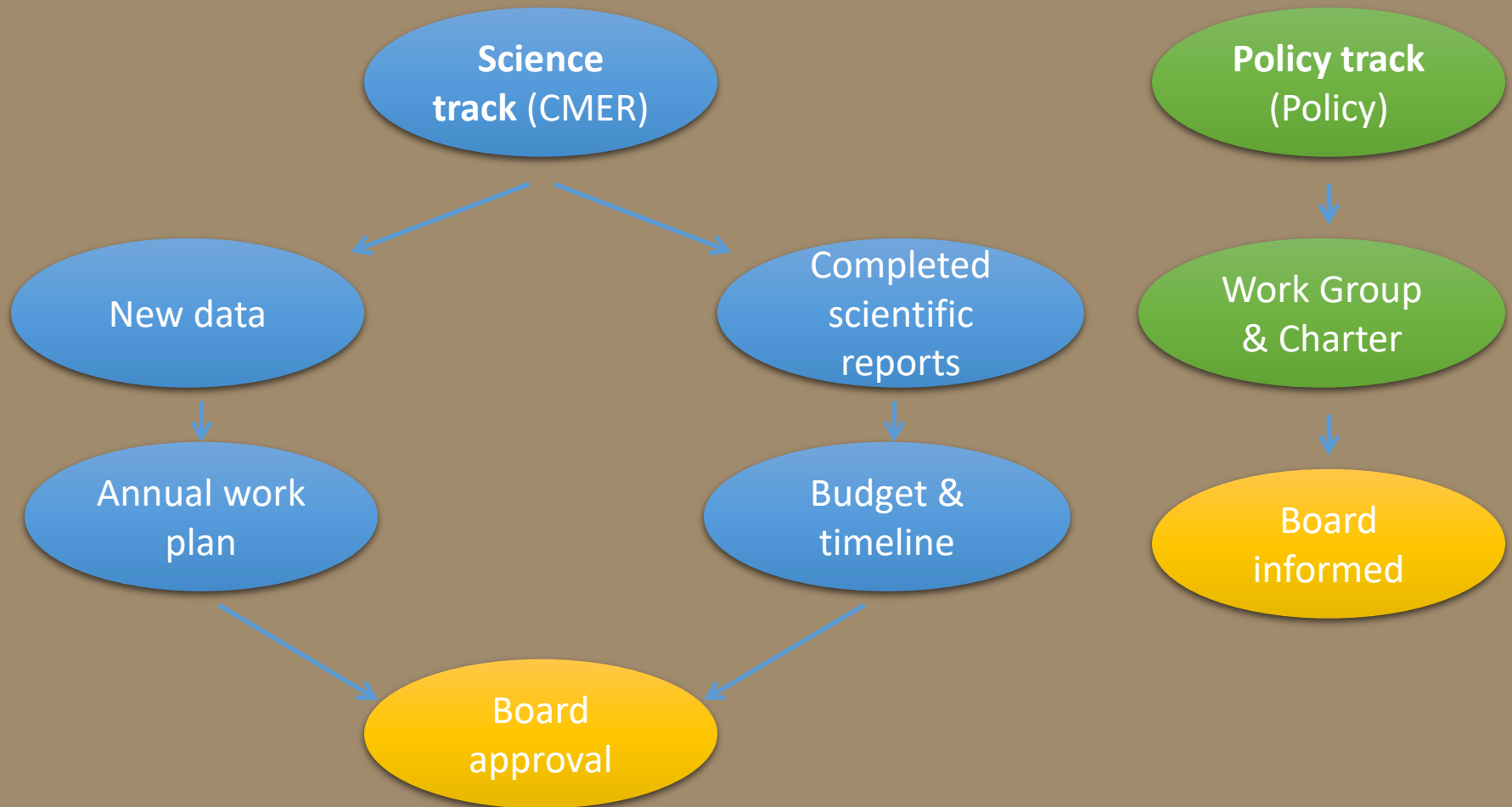
Forest Practices Board

- **Considers recommendations coming from the AMP, generally as communicated by the AMPA following a decision by Policy**
  - **FPB decisions are not required to be consensus-based**

- **Establishes AMP priorities, largely through consideration and approval of the biennial master project schedule and budget**

- **Requires AMP to complete the work described through approved work plans and budgets**

Proposals for new AMP work: "proposal initiation"

Public   Board   AMP participant

Proposal to AMPA for evaluation

AMPA sends packet to Policy

Science track

Policy track

Policy acts

Integration and implementation

Decisions about results

Public   Board   AMP participant

Proposal to AMPA

Policy Committee

CMER track
Findings report

Policy track
Work group recommendation

Policy Committee

Recommendation to Board

Board consideration

DNR implementation