

Technical Working Group on the SFM Bill

# **“Philippine Sustainable Forest Management Act of 2018”**

Society of Filipino Foresters, Inc. 2018 Convention

Puerto Princesa

October 25-27, 2018

# Roles of Forests



Climate change mitigation & disaster risk reduction

# Roles of Forests



Promotion of safe & resilient communities

# Roles of Forests



Water & food security

# Roles of Forests



Ecosystem & biodiversity conservation

# Roles of Forests



Job creation & poverty eradication

# Roles of Forests



Cultural preservation

# Roles of Forests

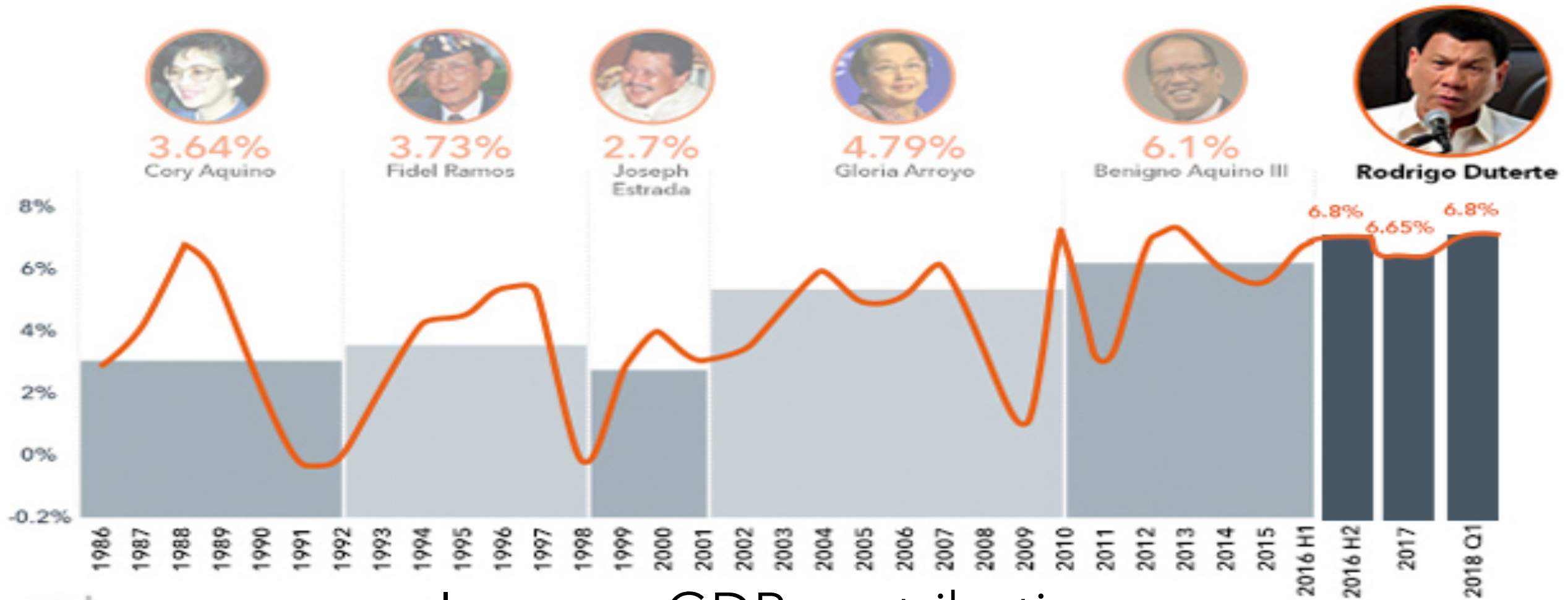


Renewable energy production



# Roles of Forests

## HOW PH PRESIDENTS FARE



Increase GDP contribution

# Forestry Statistics

**GDP Contribution @ 0.02%, PhP8.1 M (constant)**

## GROSS DOMESTIC PRODUCT (GDP) AND GROSS VALUE ADDED (GVA) IN FORESTRY: 1998 - 2016 (In million Php)

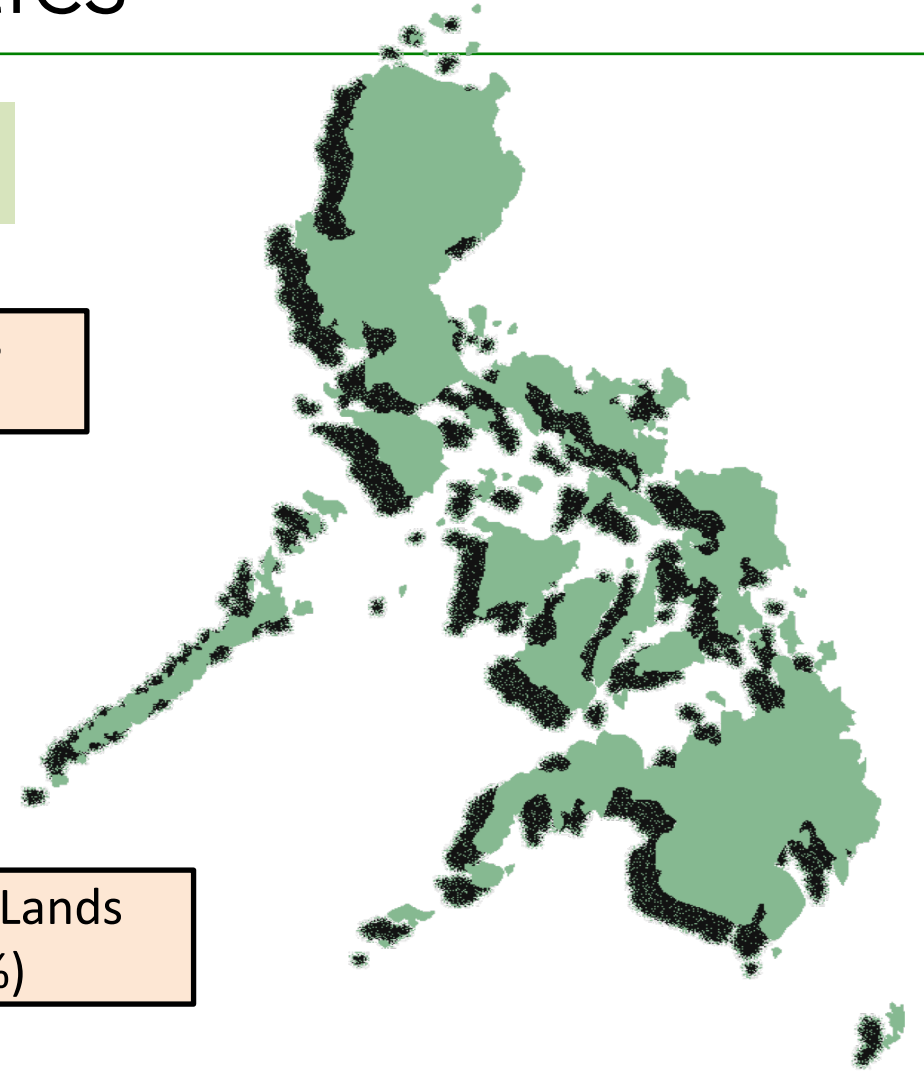
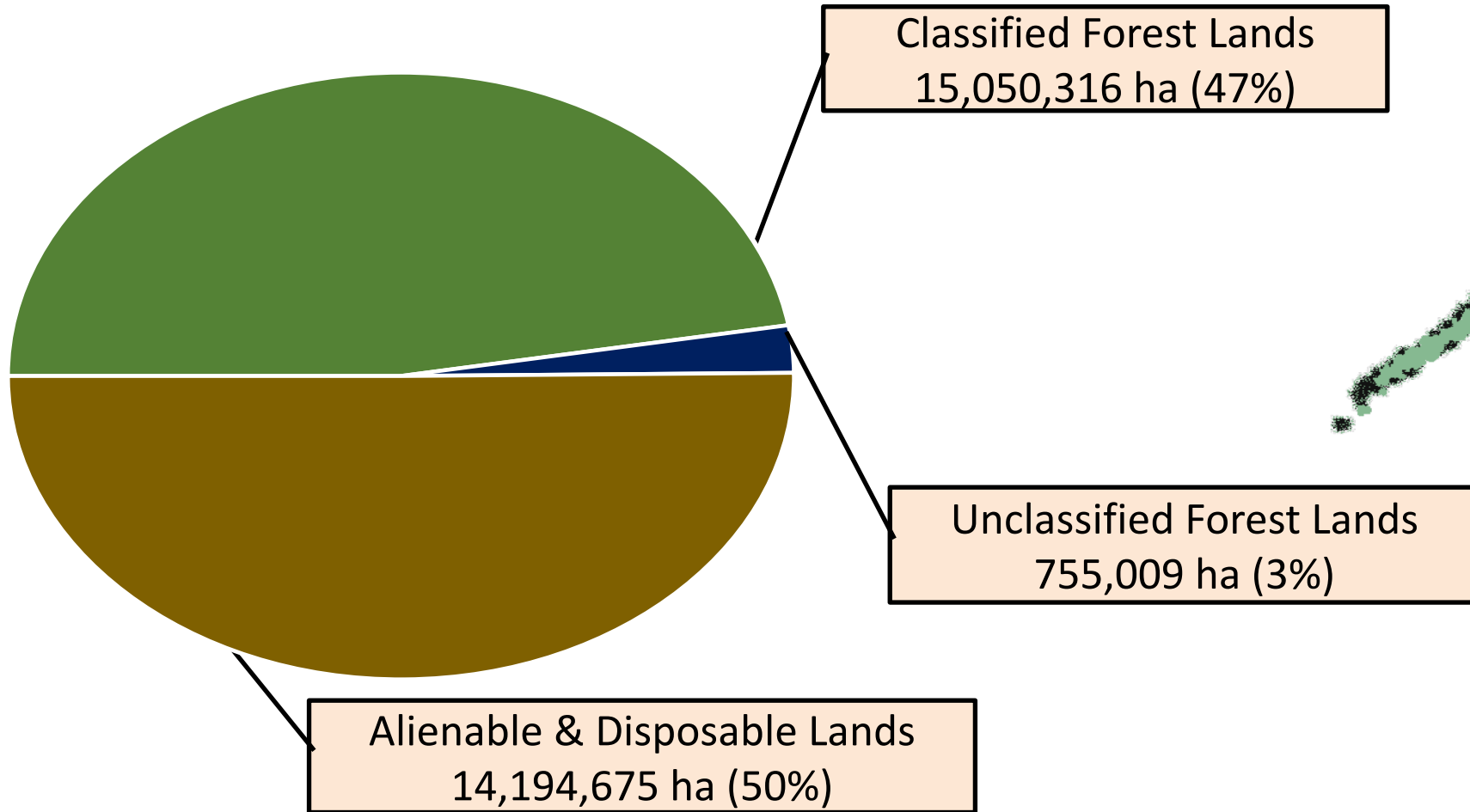
Year	At Constant 2000 Prices			At Current Prices		
	GDP	GVA in Forestry	% Share to GDP	GDP	GVA in Forestry	% Share to GDP
2016	8,126,403	3,622	0.04	14,480,720	2,418	0.02
2015	7,600,175	4,027	0.05	13,322,041	2,832	0.02
2014	7,165,478	5,521	0.08	12,634,187	4,729	0.04
2013	6,750,631	5,380	0.08	11,538,410	4,657	0.04
2012	6,305,229	3,848	0.06	10,561,089	3,238	0.03
2011	5,910,201	3,761	0.06	9,708,332	3,871	0.04
2010	5,701,539	2,676	0.05	9,003,480	2,435	0.03
2009	5,297,240	3,896	0.07	8,026,143	3,758	0.05
2008	5,237,101	3,977	0.08	7,720,903	3,574	0.05
2007	5,028,288	3,894	0.08	6,894,721	4,155	0.06
2006	4,716,231	5,159	0.11	6,271,157	5,126	0.08
2005	4,481,279	4,396	0.10	5,677,750	4,537	0.08
2004	4,276,941	4,275	0.10	5,120,435	4,330	0.08
2003	4,008,469	2,759	0.07	4,548,102	2,123	0.05
2002	3,818,667	2,151	0.06	4,198,345	1,758	0.04
2001	3,684,340	3,016	0.08	3,888,801	2,741	0.07
2000	3,580,714	5,206	0.15	3,580,714	5,206	0.15
1999	3,429,434	3,983	0.12	3,244,197	3,325	0.10
1998	3,326,902	3,413	0.10	2,952,762	2,847	0.10

*Note: The PSA revises the GDP estimates based on an approved revision policy which is consistent with international standard practices on national accounts revisions.*

*Photo credit: Forest Management Bureau (FMB)*

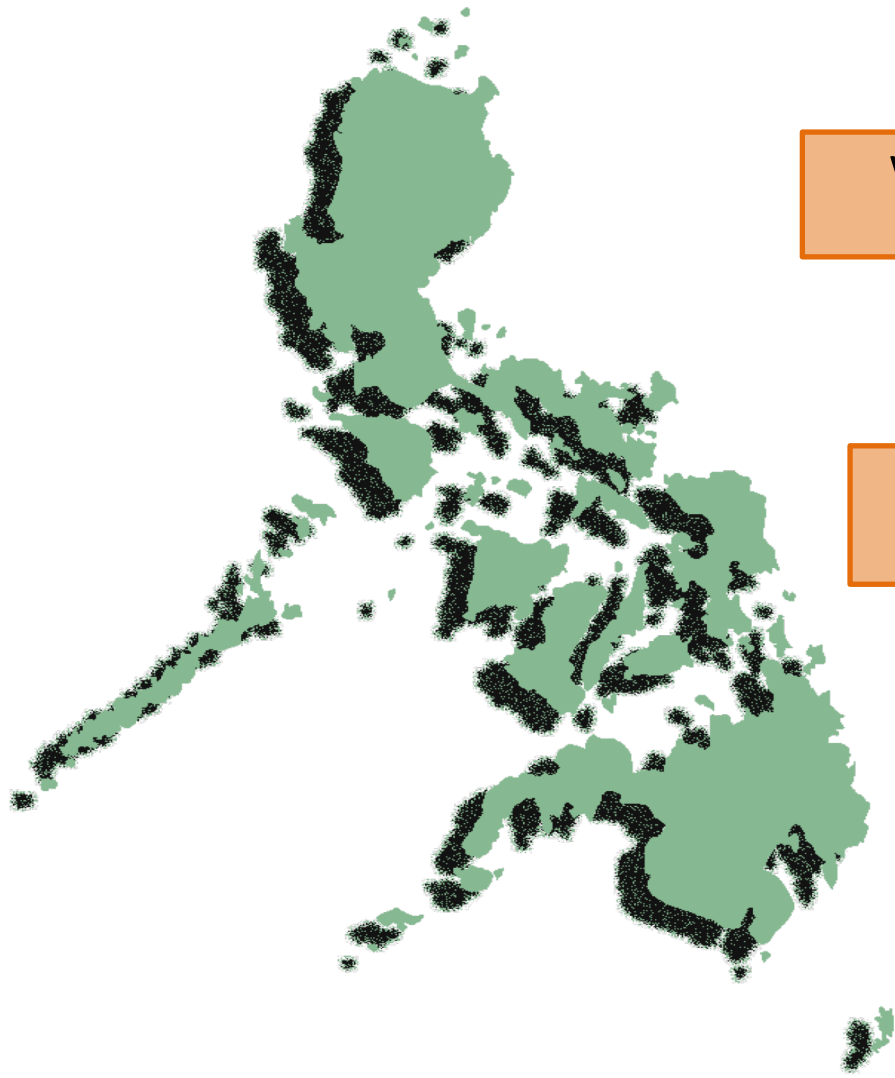
# Forestry Statistics

Total Forest Lands – 15,805,325 ha



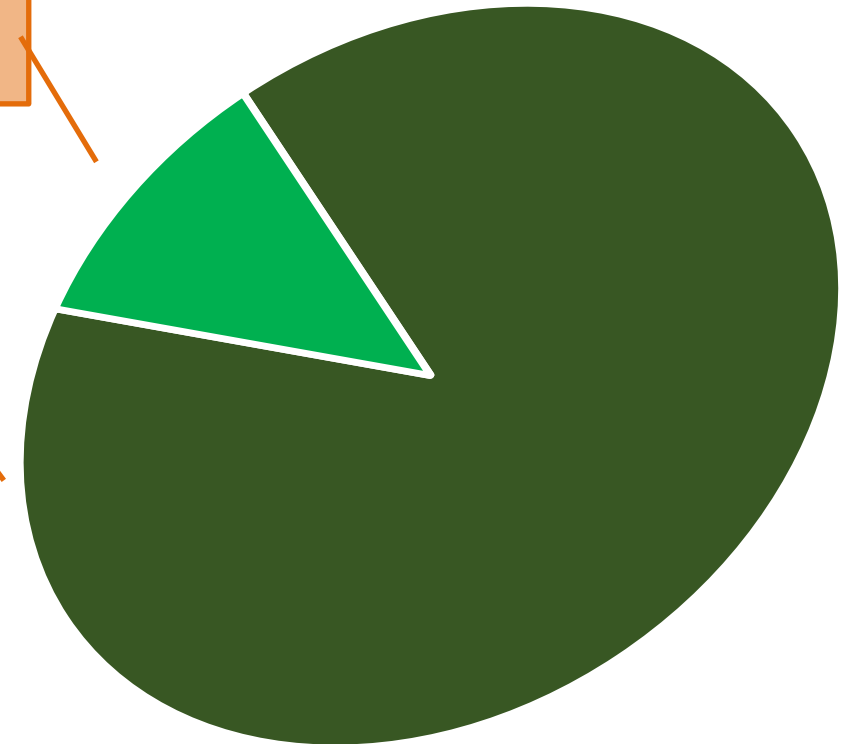
# Forestry Statistics

Total Forest Cover – 6,839,831 ha



within Alienable and Disposable  
Lands 739,135 ha (11%)

within Forest Lands  
6,100,696 ha (89%)



# Forestry Statistics

Total Tenured Area – 2,798,644 ha

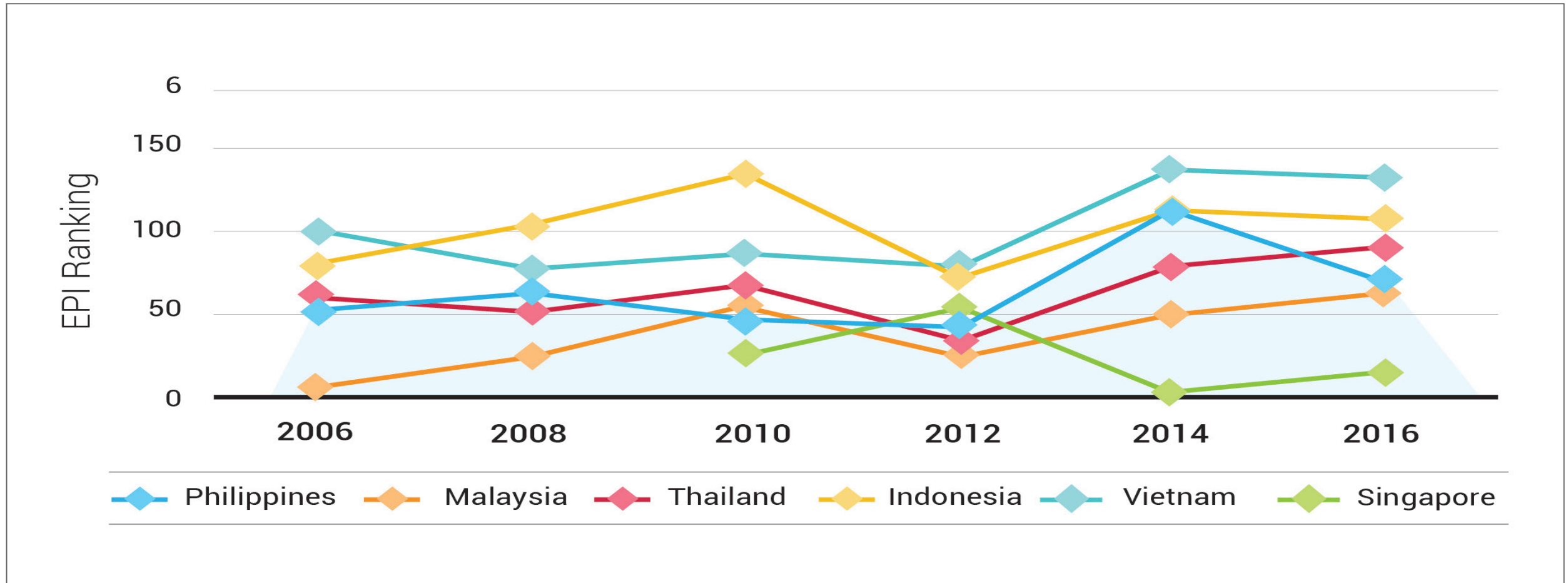


Tenure	Area (ha.)
Timber License Agreement	119,560
Community-Based Forest Management Agreement	1,615,598
Integrated Forest Management Agreement	961,510
Tree Farm Lease Agreement	5,870
Agro-forestry Farm Lease Agreement	398
Socialized Industrial Forest Management Agreement	32,219
Private Forest Development Agreements	5,275
Forest Land Grazing Management Agreement	53,536
Special Land Use Agreement	67
Forest Land Use Agreement for Tourism Purposes	306
Forest Land Use Agreement	3,856
<b>TOTAL</b>	<b>2,798,644</b>

Figure exclude CADTs & Protected Areas

# Current State

*Figure 20.1 Environmental Performance Index Ranking of ASEAN-6 (2006-2016)*



*Source: Adapted from Environmental Performance Index Reports, Yale University, 2006-2016*

# Current State

## **Continuing degradation of ENR**

- Forests
- Biodiversity
- Water
- Soil
- Agricultural land
- Aquatic and marine ecosystems

# Current State (PDP)

## **Socio-economic and environmental landscape is changing**

- Between 2017 and 2022 there will be additional 8.3 million Filipinos
- Likely increase in demand for food, social services, infrastructure and transport facilities, electricity and power, and other basic needs



# Current State (PDP)

## **Increasing threats to human security and resiliency**

- Impacts of climate extremes and variability are felt with increased intensity and frequency
- Exacerbated by unsustainable use of natural resources
- Inadequate DRR and CCA

# Current State (PDP)

## **Weak enforcement of ENR laws**

- Forestry laws and regulations
- Land use and development controls
  - Urban development
  - Mining
  - Agriculture

# Current State (PDP)

**Private sector engagement in ENR management, including investment in CC and DRRM actions is limited**

- Product development
- Improving export potential of ENR products
- Lack of clear mechanisms for engagement

# Current State (PDP)

## **Lack of sustainable financing and limited access to available funding facilities**

- ENR financing largely relies on public finance
  - Protection, conservation and development of forests
  - DRR and CCA

# Current State (PDP)

## **Poverty remains pervasive affecting mainly ENR dependent communities**

- Forest dependent communities
- Farmers
- Fishers

# Key PDP Targets for 2022

- Increased forest cover increased from 6.8 M ha in 2010
- Improved quality of coastal and marine habitats
- Employment from ecotourism and sustainable community resource-based enterprises increased
- Percentage of priority water bodies within water quality guidelines increased
- Area of land degradation hotspots reduced

# Key PDP Strategies

## **Intensify sustainable management of natural resources through adoption of ridge-to-reef approach and sustainable integrated area development**

- Complete delineation of final forest limits including production and high value conservation areas as protection forests
- Sustained rehabilitation of degraded forestlands and strengthened protection of remaining natural forests

# Key PDP Strategies

## **Intensify sustainable management of natural resources through adoption of ridge-to-reef approach and sustainable integrated area development**

- Issuance of appropriate tenure and management arrangement
- Improve land administration and management
- Strengthen research and development on forest, watershed and biodiversity
- Strengthen law enforcement



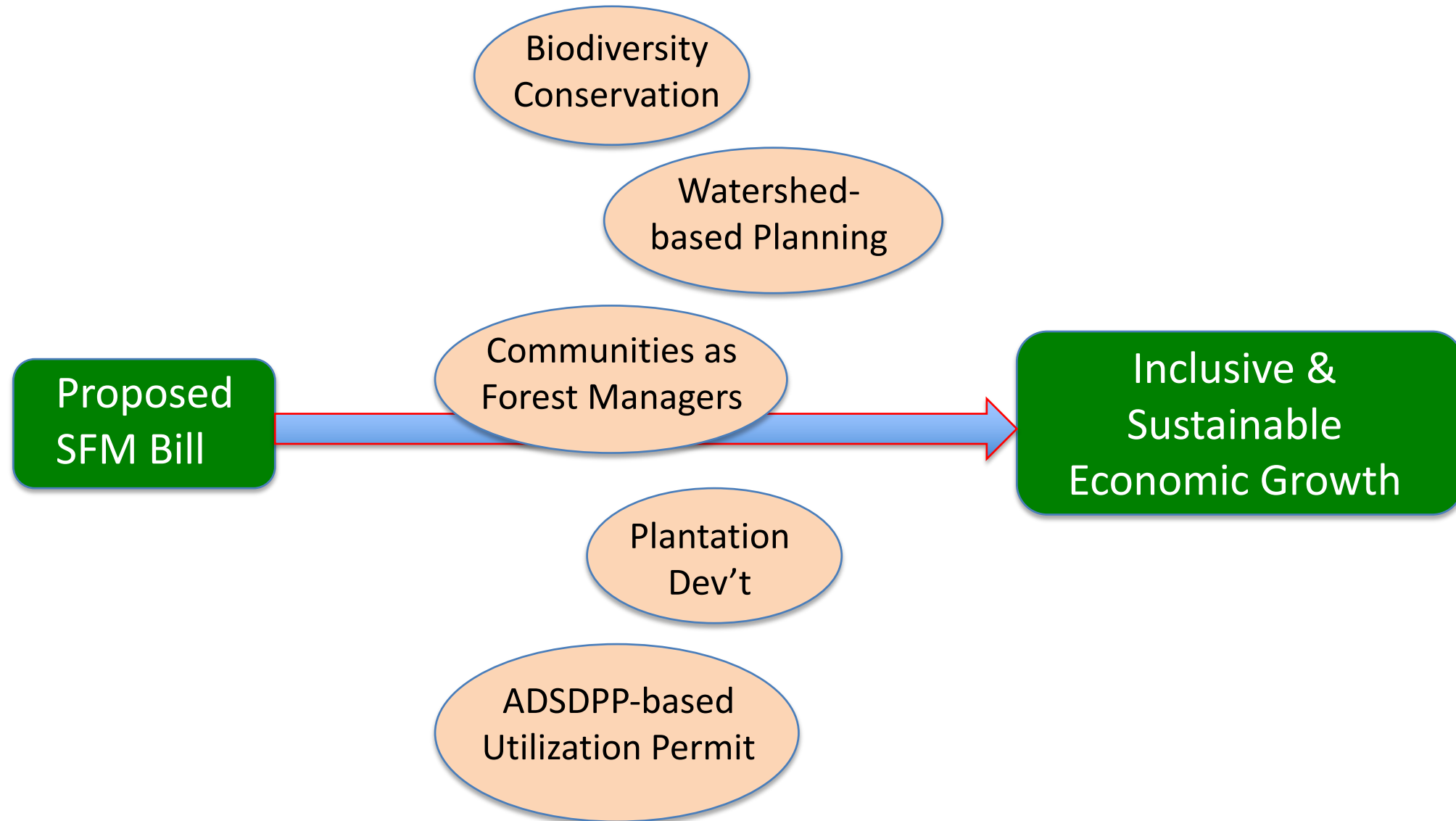
# Key PDP Legislative Agenda

LEGISLATIVE AGENDA	RATIONALE
<b>Subsector Outcome: Biodiversity and functioning of ecosystem services sustained</b>	
Delineation of the Specific Forest Limits	Provide a clear and solid basis on the limits of the forest line.
Comprehensive Forestry Law	Institutionalize the development of an effective and sustainable forest management strategy based on the allocation of forestland uses (i.e. production and protection zones). This will also enhance private sector participation and develop systems on Forest Certification and Forest Monitoring, Assessment and Reporting.

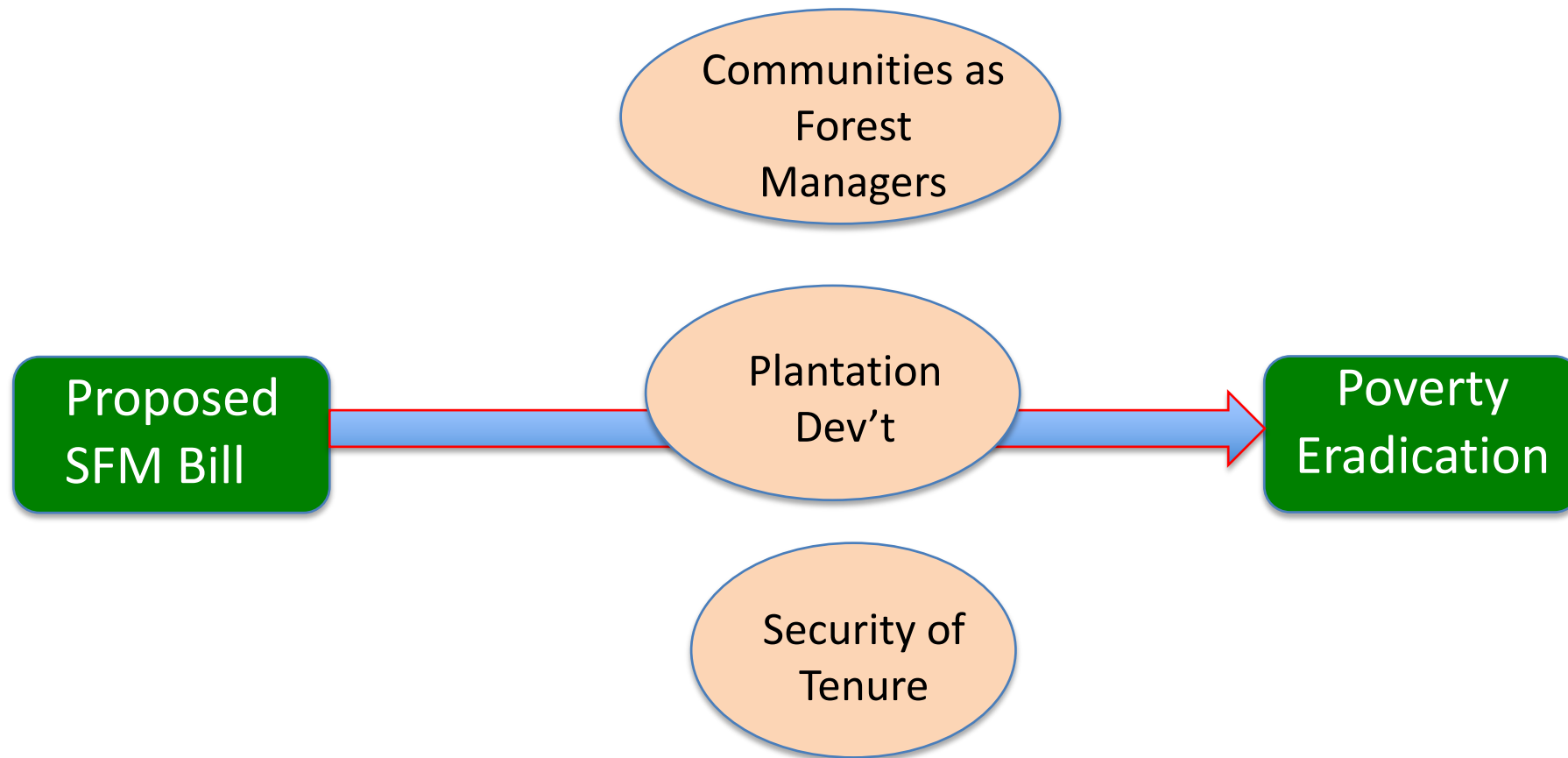
# Salient Provisions of the Bill

- 1 Promotion of general welfare and social justice
- 2 Ensures a balance & healthy ecology
- 3 Watershed-based planning
- 4 Enhancing ecosystems services
- 5 No cutting in the natural forest
- 6 Inclusive governance, involving all forest stakeholders
- 7 Community-based management
- 8 Promoting plantations (prioritizing indigenous species)
- 9 Climate change adaptation & mitigation
- 10 Promotion of wood biomass as renewable energy
- 11 Security of tenure for stakeholders
- 12 Third Party Forestry Certification System
- 13 Strengthening FMB as a Line Bureau
- 14 Professionalism in the Forestry service
- 15 Liberalized harvesting & transport mechanisms on planted forest resources
- 16 Approved ADSDPP-based IP utilization of forest resources

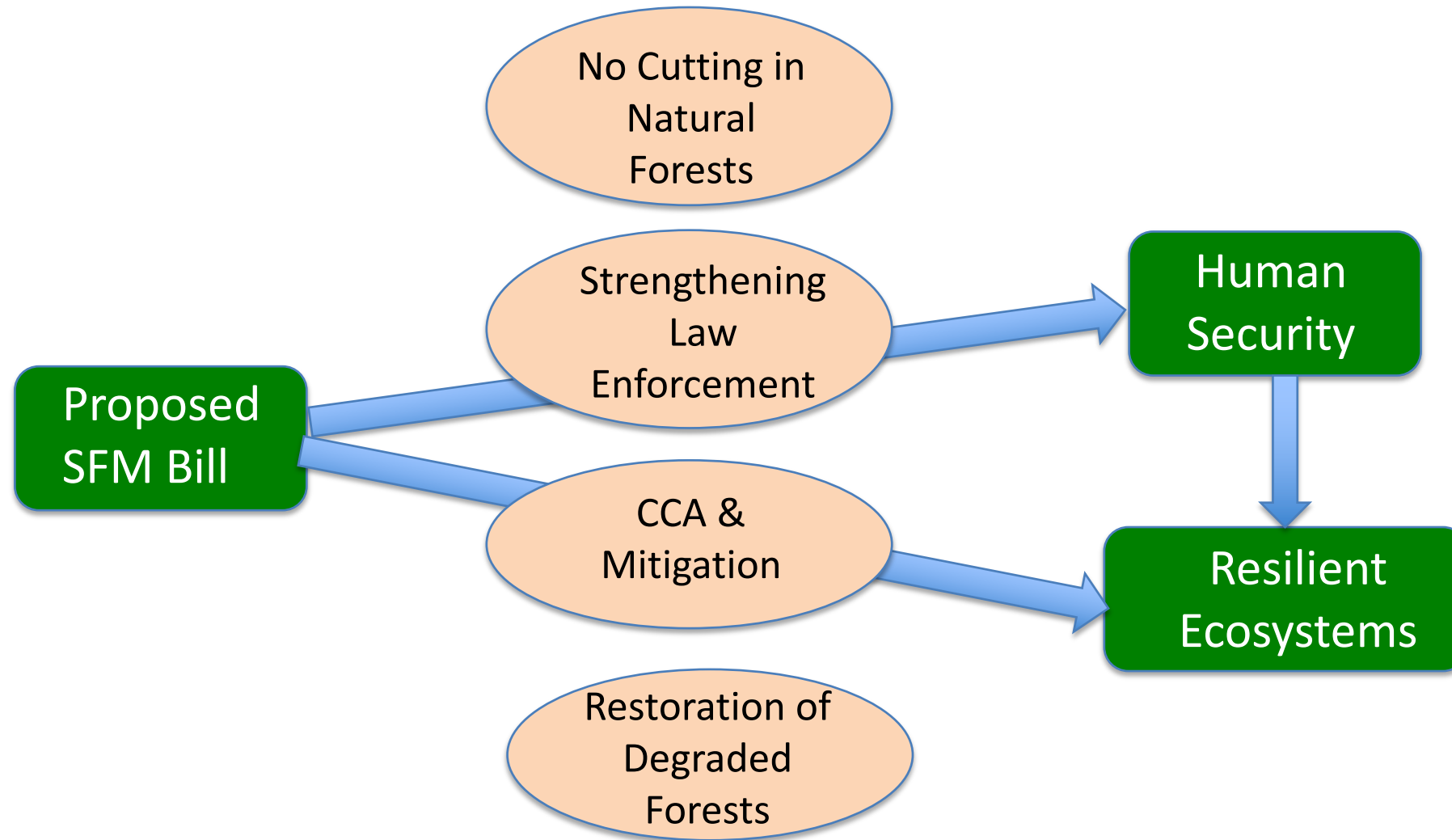
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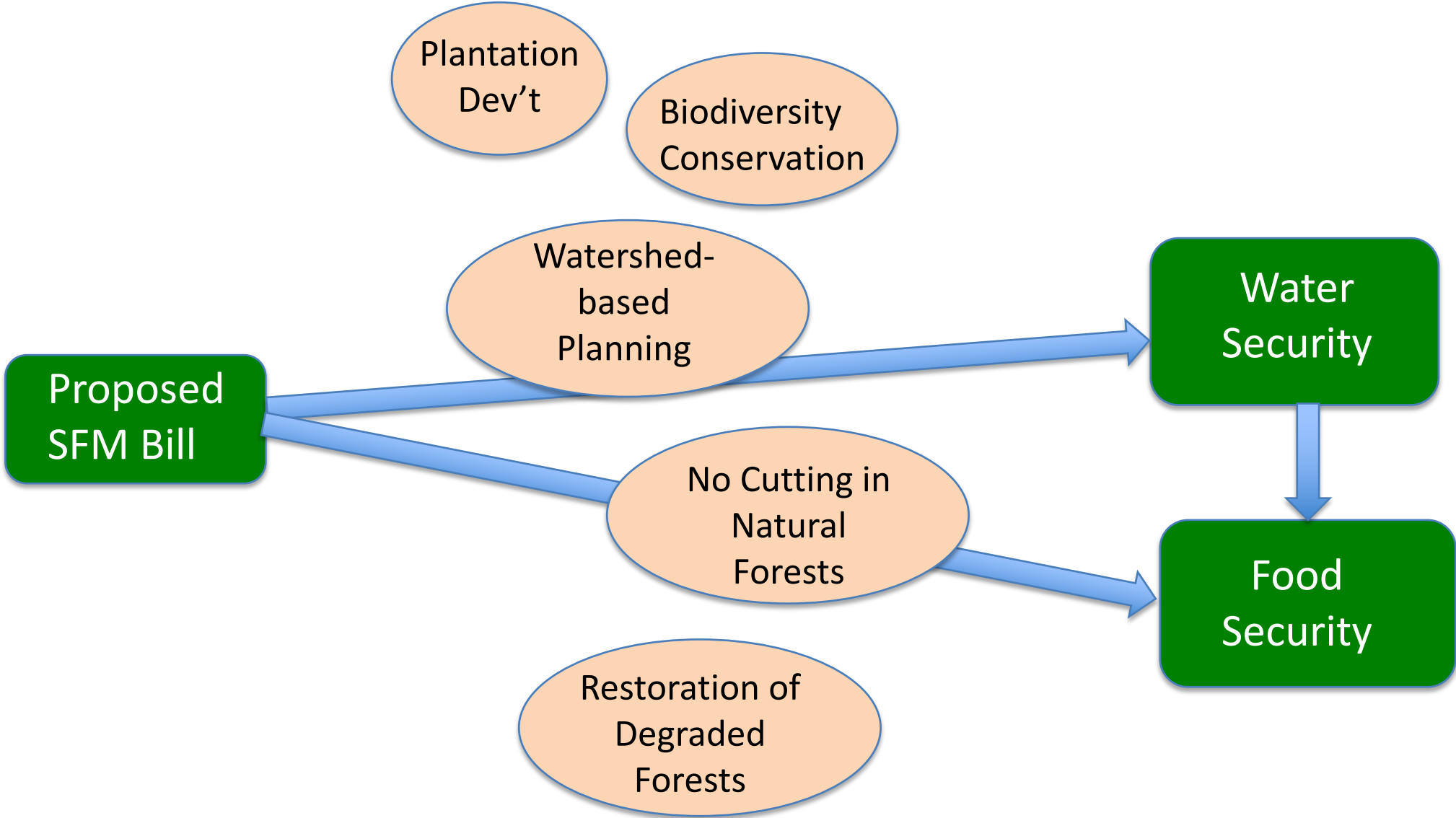
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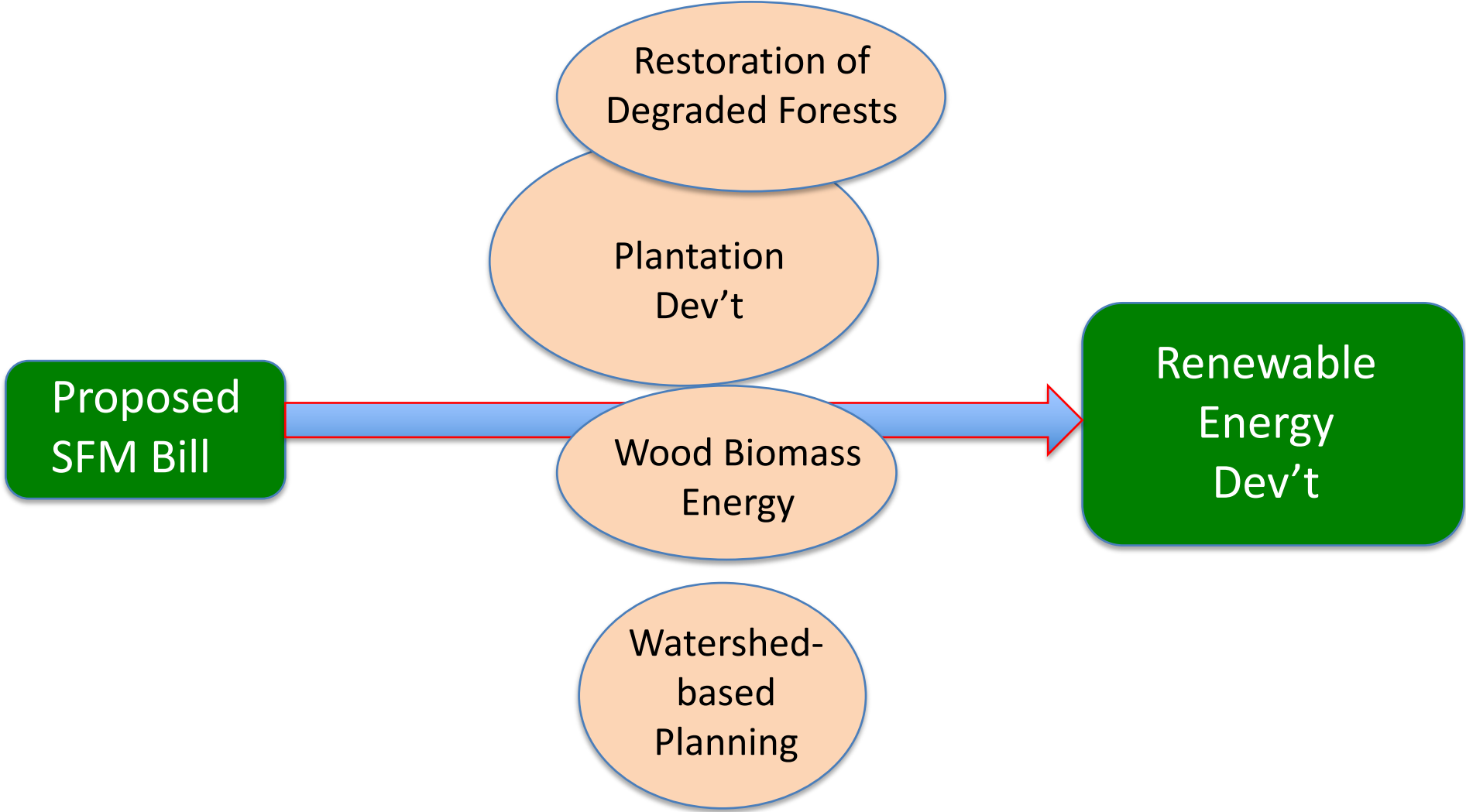
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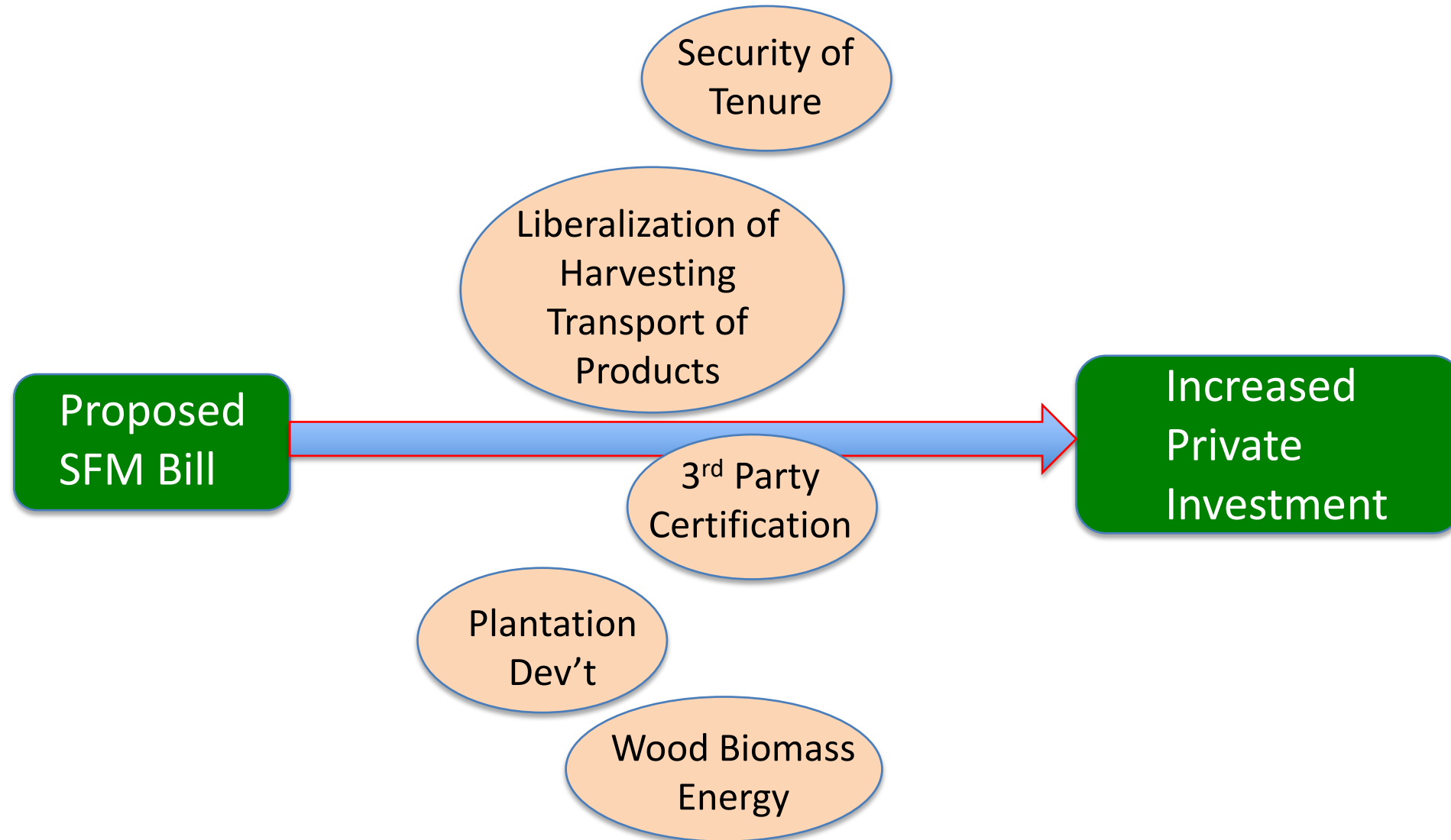
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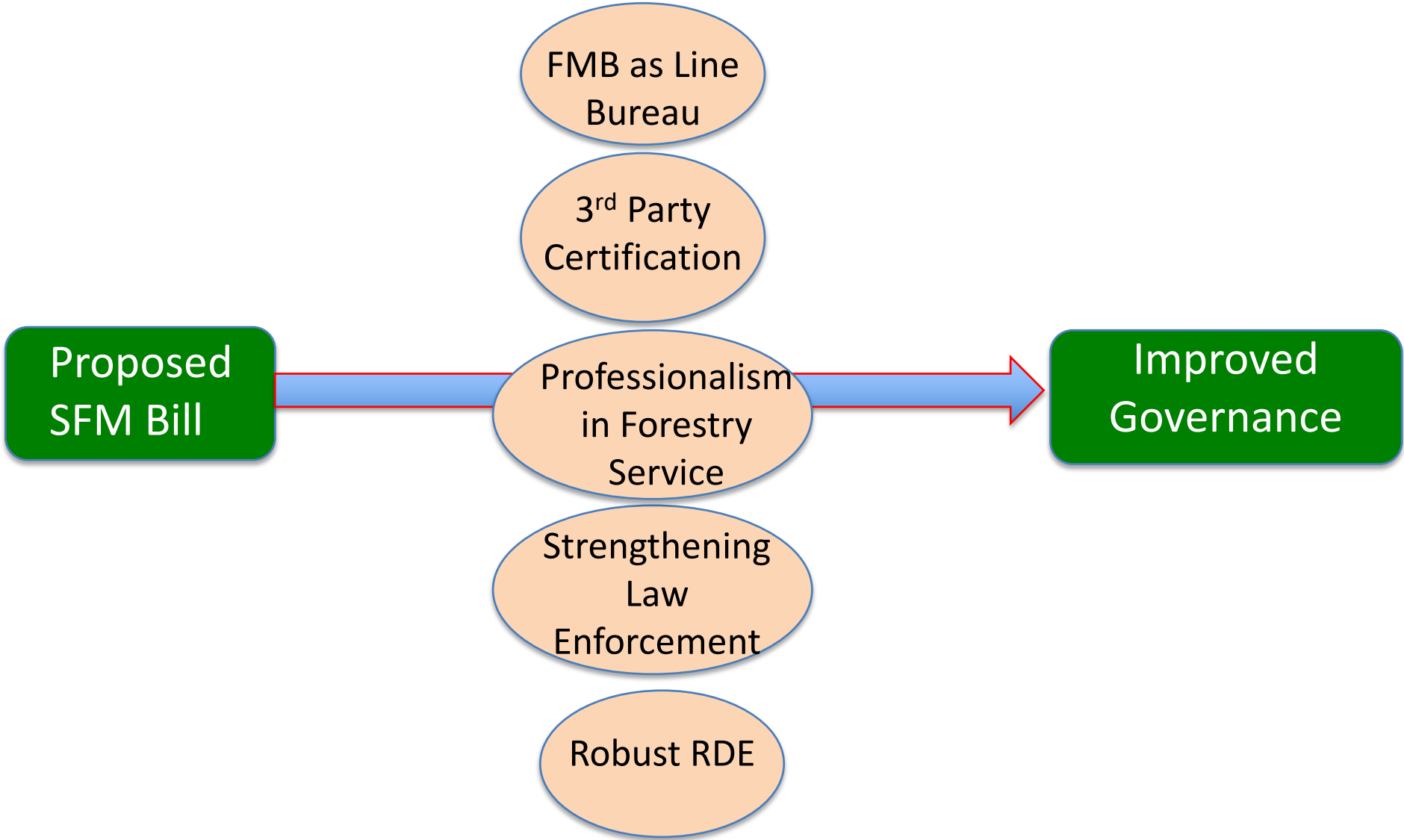


# Key Legislative Agenda





# Key Legislative Agenda



## Proposed SFM Bill

Improved  
Governance

Water  
Security

Increased Private  
Investment

Poverty  
Eradication

Human  
Security

Inclusive & Sustainable  
Economic Growth

Resilient  
Ecosystems

Food  
Security

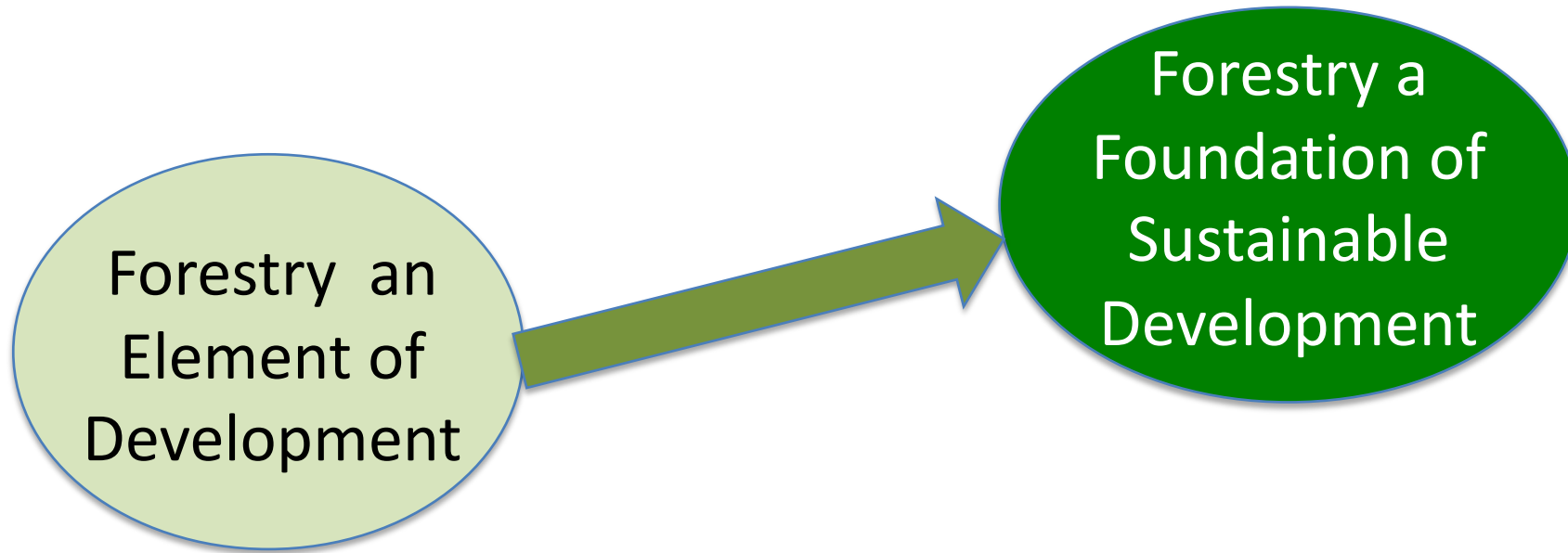
Renewable  
Energy Dev't

The life of all Filipinos in 2040:  
Matatag, Maginhawa at Panatag na  
Buhay

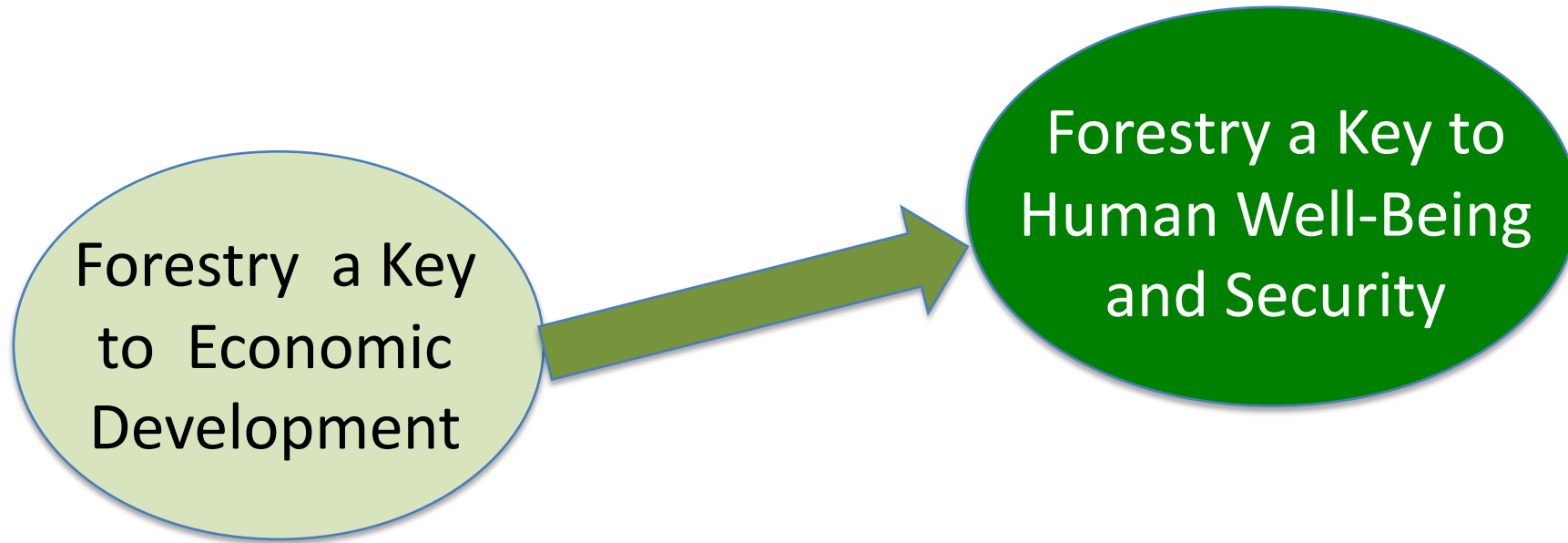
**AMBISYON** NATIN  
**2040**



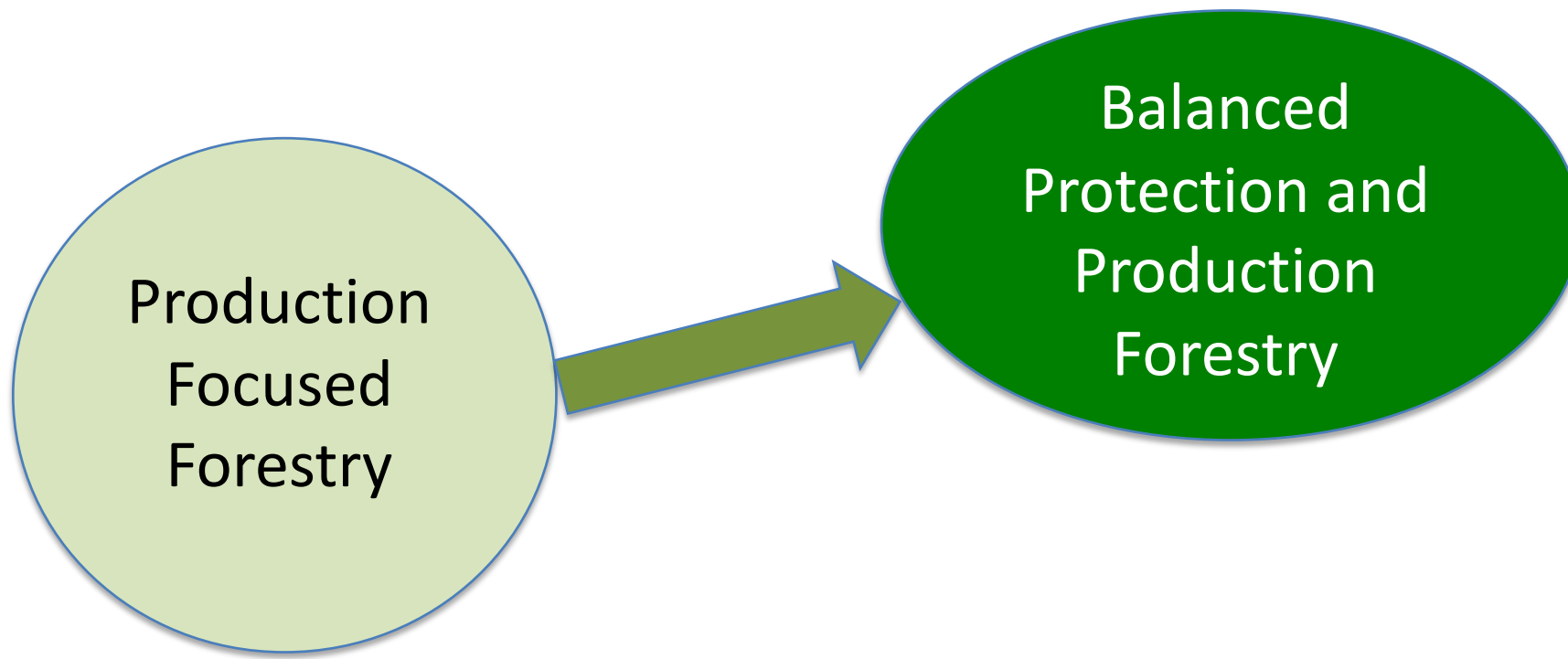
# Comparison of the Bill & PD 705



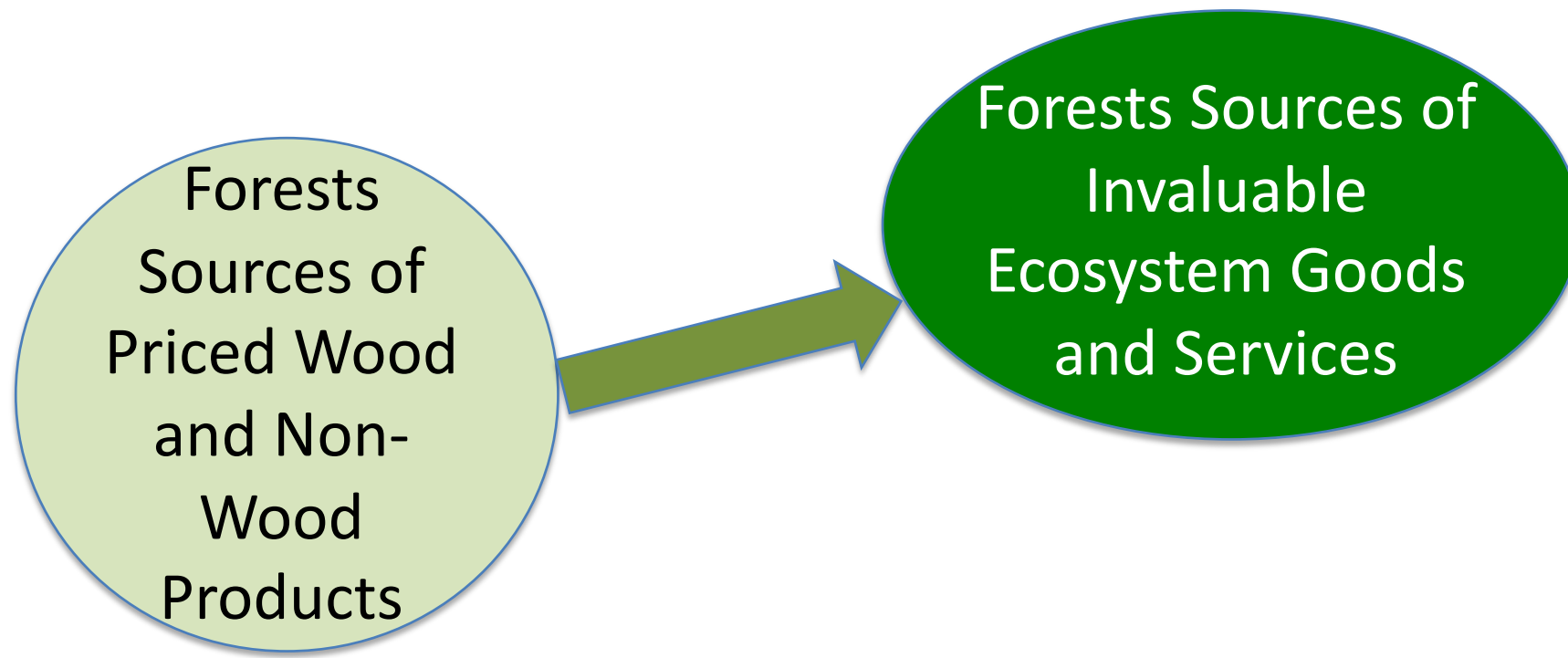
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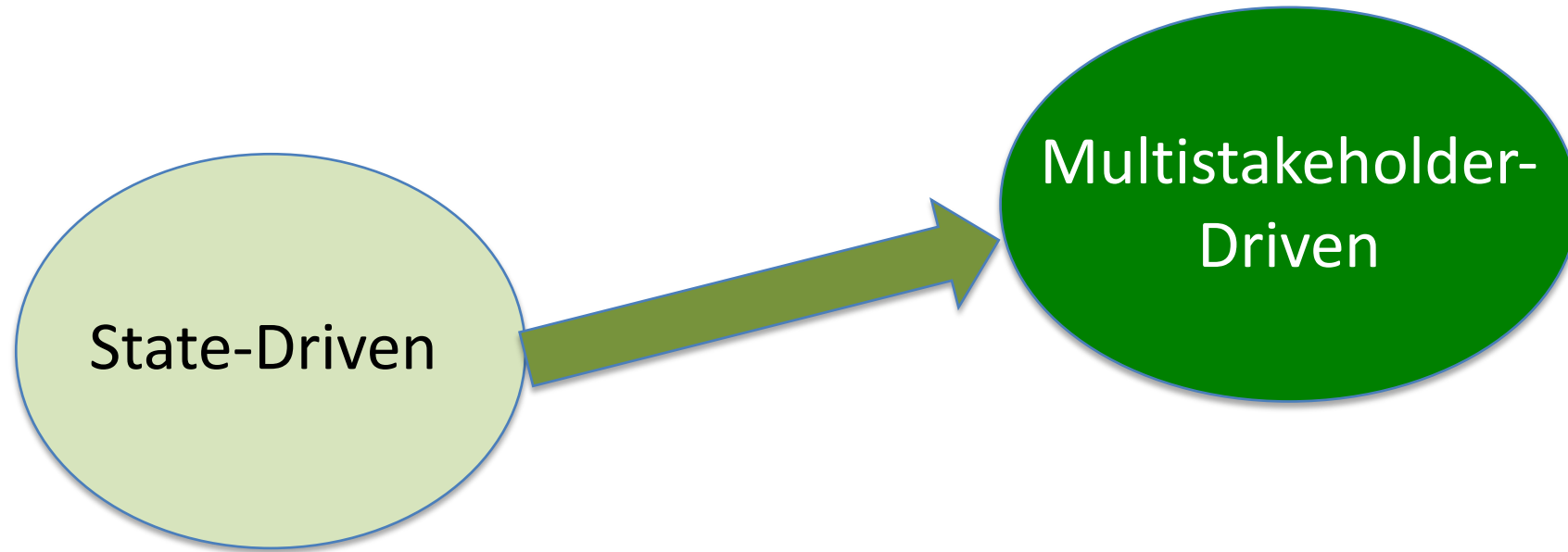
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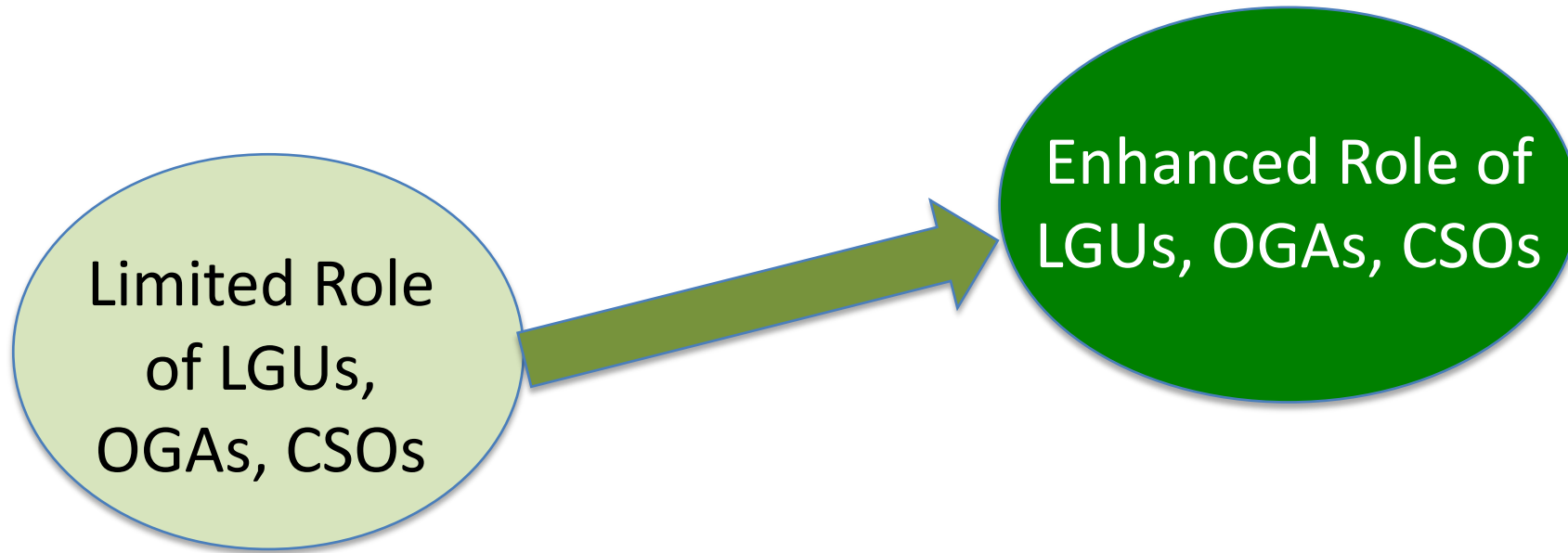
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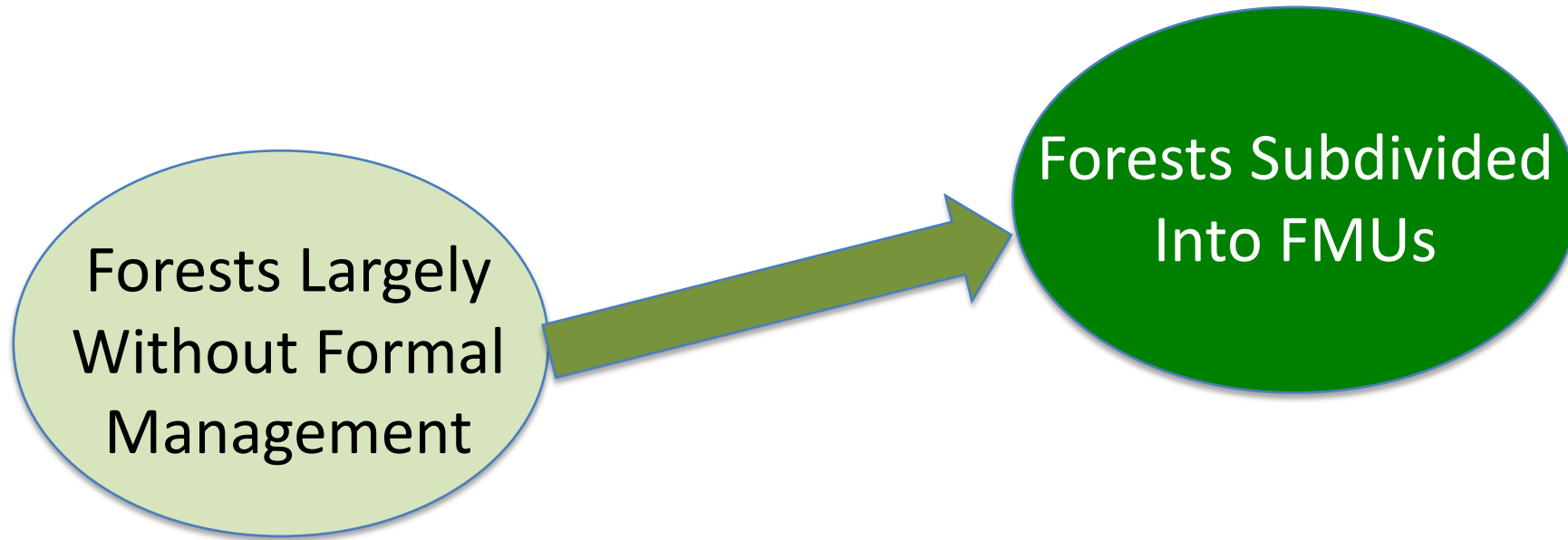


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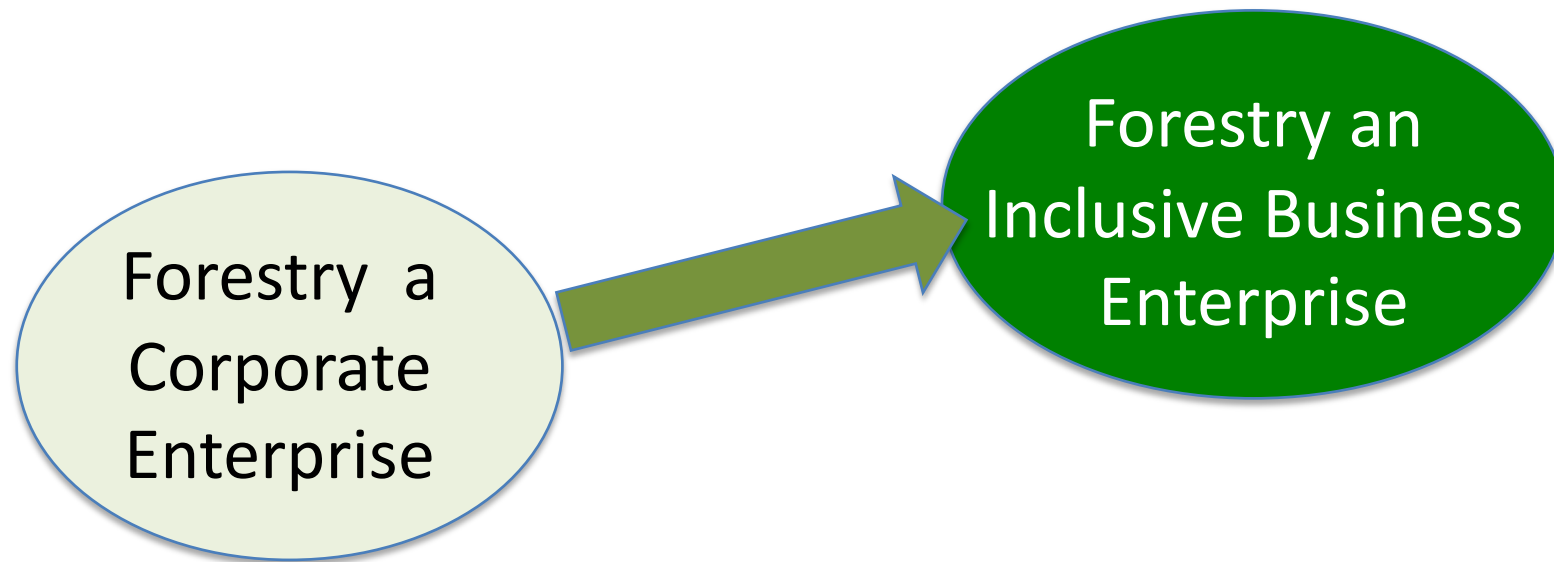




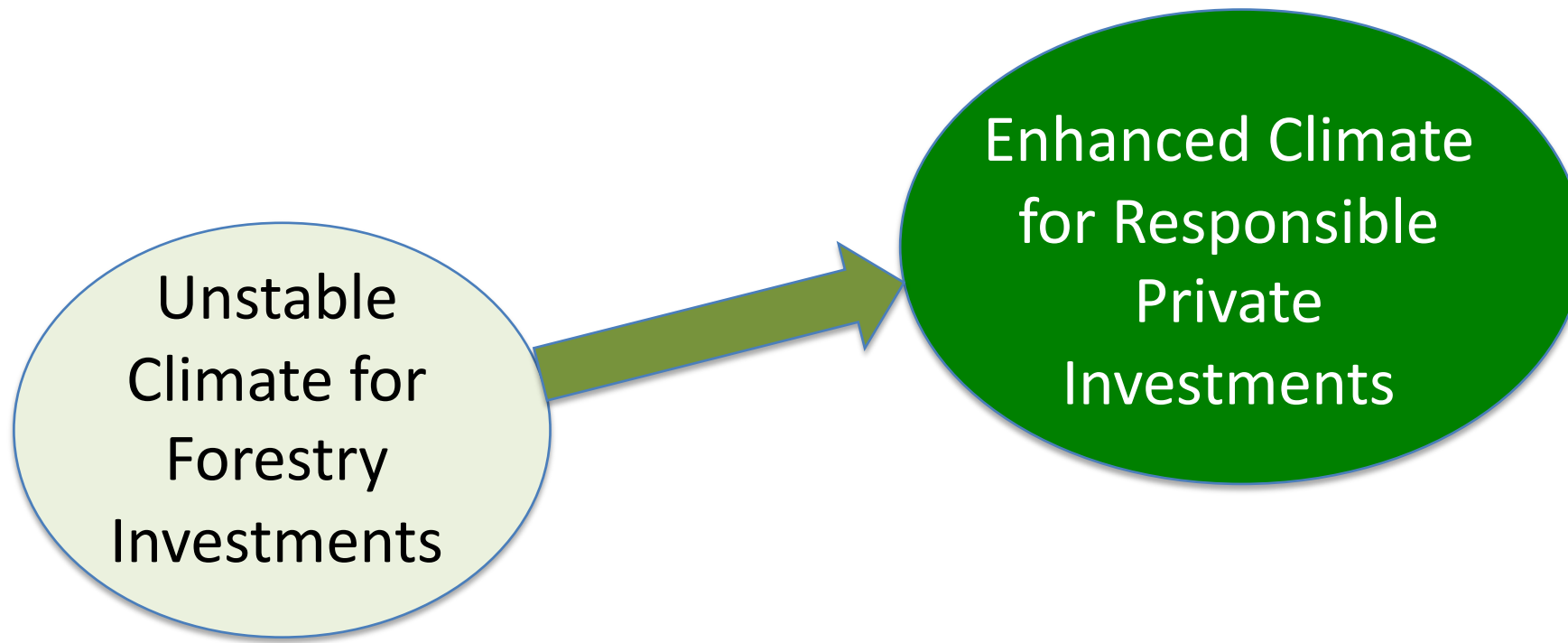
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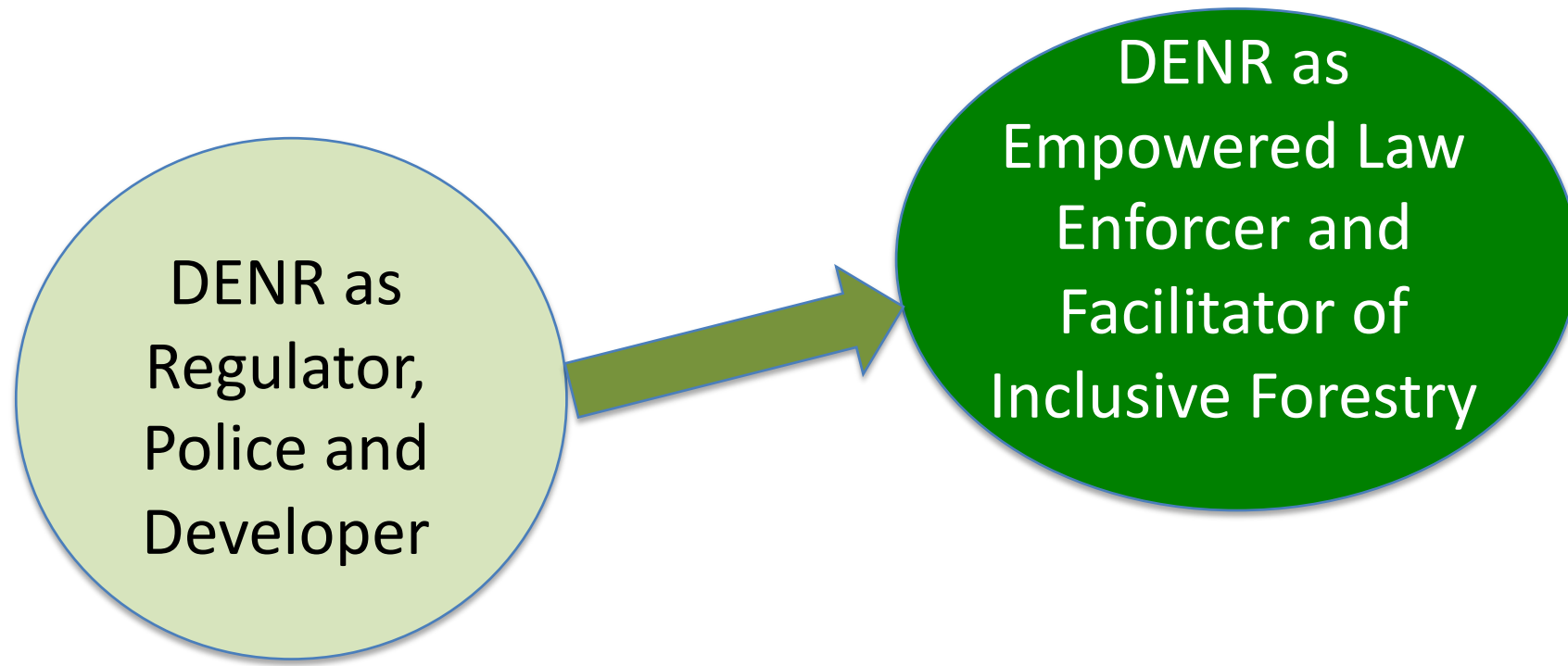
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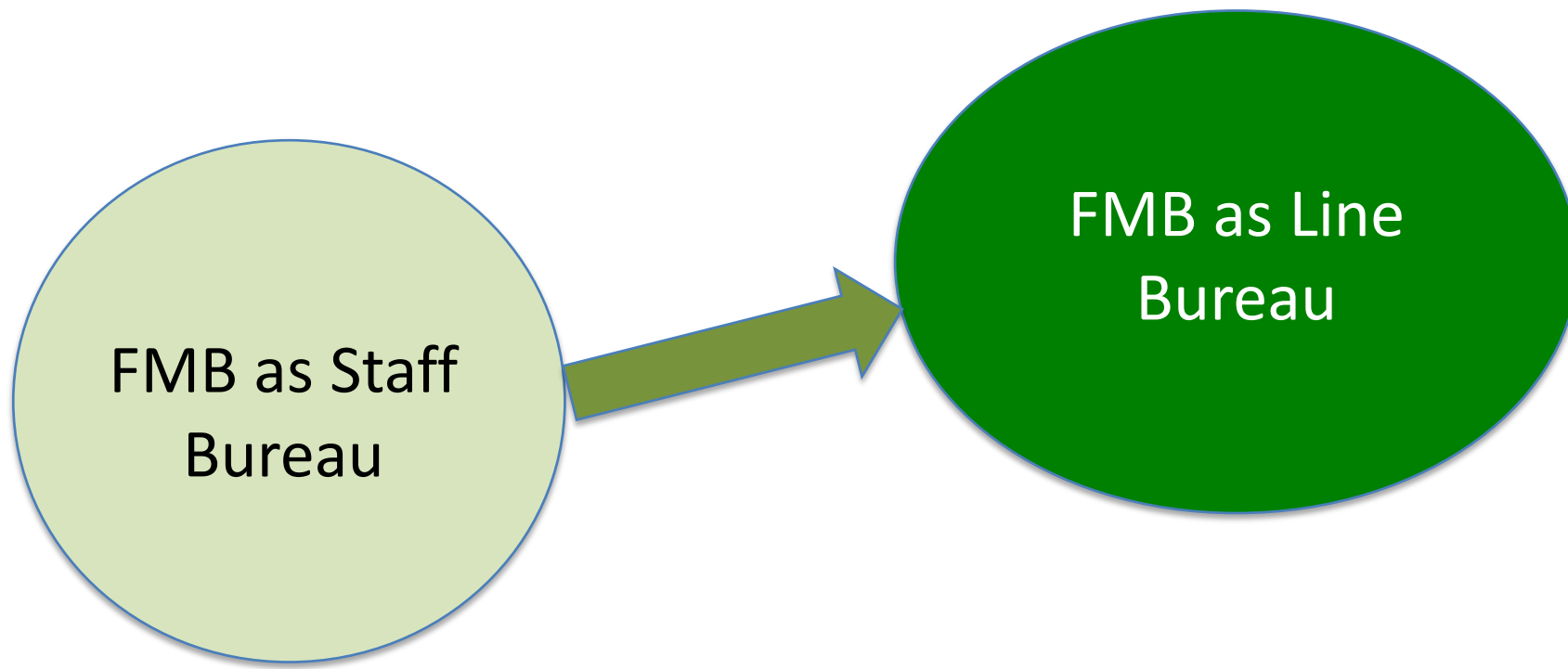
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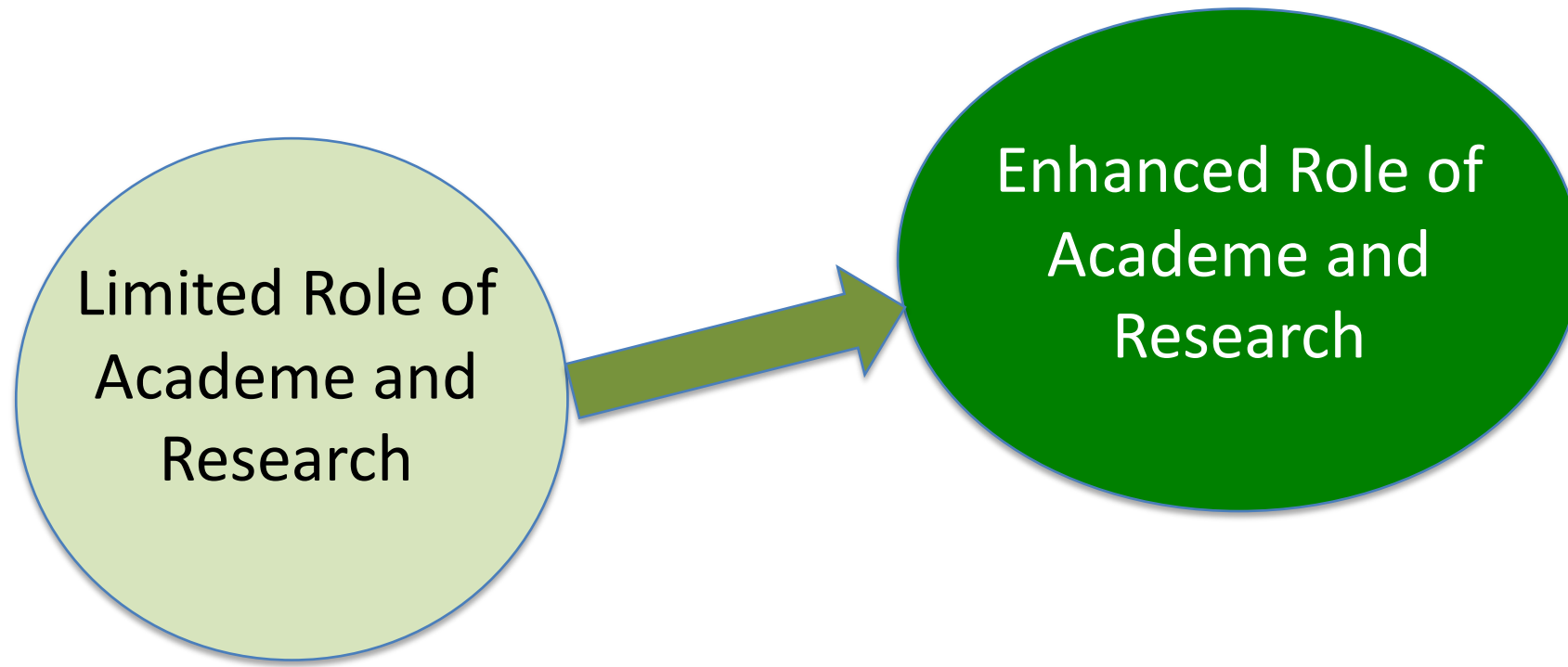
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THANK YOU