

Bhutan National Pathways: Process



“An estimated half of the Bhutanese population is engaged in the agriculture sector. If with a well-designed programme, our youth were engaged in building a robust water management infrastructure, it would be of long term benefit to the country. While global conflicts and wars will be fought over access to water, if we can solve this problem once and for all in Bhutan, it will be a truly noble accomplishment. This would also ensure food security, an essential aspect of our overall national goal of self-reliance.”

[12th September 2020, His Majesty the King's Royal Address to the people of Bhutan during the COVID-19 crisis]



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Bhutan National Pathways: Process

Transformative Food Systems for GNH & SDGs

- 3 regional + 1 national dialogues convened
- Inclusive + multi-stakeholders participation
- 6 – page pathways document ready for submission



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PATHWAYS



8 Fold Pathways

To transform Bhutan's Food Systems

- Secure Production
- Enhance Value, Standards, Markets
- Unleash Digital Power – FS Dashboard
- Secure Financing & Investments
- Invest in Science & Technology
- Boost Nutrition Positive Initiatives
- Nature First Approach – championing environmental conservation
- Build Capacity & Partnerships



PATHWAYS



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3-Year Action Plan

Reimagining Foundations

Strengthen the Foundation

Ramping Up for Impacts





PATHWAYS



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Reimagining Foundations

2022

- Dev. comprehensive plans – soil fertility, land use, land lease
- Develop Financing proposals for Irrigation
- Secure Investment & Technology to stem wildlife conflict
- Secure Inputs – seeds, fertilizers, machineries
- Incentives for Climate Smart production systems



PATHWAYS



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3-Year Action Plan

Reimagining Foundations

2022

- Dev. business & investment plans for Strategic Crops
- Initiate & develop Digital Tools & FS Dashboard
- Initiate & dev. Comprehensive Insurance Schemes
- Scale up Linkages – school feeding, farmers coop.
- Dev. mechanism & modalities for Infrastructure Fund



PATHWAYS



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3-Year Action Plan

Reimagining Foundations

2022

- Initiate to strengthen Agri-Food Financial Institutions
- Determine Science & Tech on Food Systems
- Dev. proposals for farmers Carbon Credit
- Proposals for bio-gas, bio-fertilizers, bio-pesticides...
- Proposals for Agri-Food Industries
- Proposals to develop NDCs & LEDS



PATHWAYS



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3-Year Action Plan

Strengthen the Foundation

2023

- Roll out, operationalize and establish programs and activities initiated in the first year – 2022
- Establish Partnership
- Execute research & tech. Piloting Projects
- Convene first FS and agri-biz Conclave



PATHWAYS



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3-Year Action Plan

Ramping Up for Impacts

2024

- Implement, pilot, commission, scale up and operationalize projects, programs and schemes initiated in 2022-2023.
- Operationalize Infrastructure Fund
- Commission Bio-gas plants for major urban centers
- Operationalize Carbon Smart Production facilities
- Scale up processing & production industries in agri-food, logistics, cold chain facilities, etc.



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What Next

- RNR-GNH Committee Approval
- Submit Pathways document to the UN
- Hon'ble PM's pre-recorded statement
- Participate virtually in the UN FSS on 23 Sept.





“ Our food system is directly connected to the RNR sector. The UN, international experts, and scientists all agree that improving food systems provide the most ideal pathway to attain a nation’s long term goals and SDGs. This provides a rare opportunity for our Ministry and RNR sector to play a more prominent role in our nation’s development and beyond.

Tashi Delek