



## **National Bridging Workshop for One Health Lao PDR Roadmap**

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9-11 August 2023  
Vang Vieng, Lao PDR

**Difficulty of implementation:** Low +, Moderate ++, Very difficult +++

**Impact:** Low impact +, Moderate impact ++, High impact +++

Action	Timeline	Difficulty (1-3 scale)	Impact (1-3 scale)	Responsibility	Process
<b>COORDINATION</b>					
<b>Objective 1: to strengthen multisectoral coordination and collaboration to implement one health approach</b>					
<b>1.1. Establish national one health committee</b>	Quarter 4, 2024 (by December 2024)	+++	+++	MoH department of communicable disease control (DCDC); MAF department of livestock and fishery (DLF); MoNRE department of environment (DOE); MPS department of public environment; Planning departments from MoH, MAF, MoNRE and MPS.	<ol style="list-style-type: none"> <li>1) Draft roles and responsibilities of the committee</li> <li>2) Conduct consultation meeting with concerned sectors</li> <li>3) Identify and set up focal point for one health</li> <li>4) Submit official agreement of one health committee to high level (prime minister) for approval and endorsement</li> </ol>
<b>1.2. Establish subnational one health committee</b>	Quarter 2, 2025 (by June 2025)	+	+++	Provincial health department (PHD), provincial agriculture and forestry office (PAFO) and provincial office of natural resource and environment (PONRE)	<ol style="list-style-type: none"> <li>1) Conduct consultation meeting with concerned sectors</li> <li>2) Draft TOR of the committee</li> <li>3) Identify focal point for one health</li> <li>4) Submit to governor for endorsement</li> </ol>
<b>1.3. Develop MOU for one health between 3 sectors</b>	Quarter 1, 2025 (by March 2025)	+	+++	DCDC (MOH), DLF (MAF), DOE (MONRE)	<ol style="list-style-type: none"> <li>1) Draft MOU by each sector</li> <li>2) Conduct a consultation meeting to identify the joint works</li> <li>3) Submit to minister of 3 ministries for approval</li> </ol>
<b>Objective 2: enhance coordination and information sharing capacities</b>					
<b>2.1. Develop joint dashboard for one health</b>	Quarter 3, 2025	++	+++	MOH, MAF, MONRE and relevant sectors	<ol style="list-style-type: none"> <li>1) Identify server</li> <li>2) Identify data and indicators for dashboard</li> <li>3) Identify focal point</li> <li>4) Training</li> <li>5) dissemination</li> </ol>

## SURVEILLANCE & LABORATORY

### Objective 3: to strengthen the joint zoonotic diseases surveillance in multi-sector

<b>3.1. Set up the joint surveillance technical working group for zoonotic diseases</b>	2024	++	+++	DCDC, DLF, DOE, INGO	<ol style="list-style-type: none"> <li>1) Review the existing joint surveillance technical working group for zoonotic diseases</li> <li>2) Identify member</li> <li>3) Define TORs</li> <li>4) Technical working group agreement</li> <li>1) Kick-off meeting</li> </ol>
<b>3.2. Develop the prioritized zoonotic diseases surveillance plan</b>	2025	++	+++	DCDC, DLF, DOE, INGO	<ol style="list-style-type: none"> <li>1) Review the existing diseases surveillance (e.g HPAI, Rabies)</li> <li>2) Develop plan</li> <li>3) Consultation on the plan</li> <li>4) Joint agreement/approval</li> <li>5) Dissemination of the plan</li> </ol>
<b>3.3. Develop SOP for surveillance of prioritized zoonotic diseases</b>	December 2024	++	+++	Technical working group (DCDC, DLF, UHS, NUOL, INGO-WHO, FAO, WSC, WWF)	<ol style="list-style-type: none"> <li>1) Organize TWG meeting to draft SOP for each specific disease, identify format and timeframe for drafting</li> <li>2) Each sub-TWG review existing materials/SOPs in Laos and other countries</li> <li>3) Each sub-TWG draft SOP for assigned disease</li> <li>4) Organize consultation meeting to update the progress made and review the draft SOPs for inputs</li> <li>5) Endorsement and dissemination</li> </ol>
<b>3.4. Joint training on using SOP of prioritized zoonotic diseases</b>	2025	+	+++	DCDC, DLF, DOE, INGO	<ol style="list-style-type: none"> <li>1) Conduct training of trainer "TOT" at central level</li> <li>2) Train provincial staff on SOP implementation</li> </ol>

### Objective 4: to ensure the quality of laboratory testing of multi-sectoral laboratory

<b>4.1. Joint quality control and quality assurance of bacterial disease and AMR of NAHL and NCLE</b>	One per year	++	+++	NAHL, NCLE, DOE, international partners	<ol style="list-style-type: none"> <li>1) Assess the existing capacity</li> <li>2) Draft agenda of joint EQA training</li> <li>3) Draft TORs and agreement</li> <li>4) Training on EQA</li> <li>5) NCLE provides EQA panel for NAHL and natural sector</li> <li>6) Follow up and implement</li> </ol>
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## RISK COMMUNICATION

### Objective 5: establish a multisectoral platform to enhance risk communication capacities

<b>5.1. Establish risk communication taskforce</b>	October 2023	+	++	LAOHUN as a main focal point	<ol style="list-style-type: none"> <li>1) Preparation of relevant documentation</li> <li>2) Organize a meeting to form a committee and develop role-function</li> <li>3) Sign agreement</li> </ol>
<b>5.2. Develop a communication strategy</b>	June 2024	+	+++	LAOHUN, UHS, NUOL, MOH, MAF, MONRE	<ol style="list-style-type: none"> <li>1) Preparation meeting</li> <li>2) Develop a strategy (30 days)</li> <li>3) Draft a strategy's structure and conduct consultation meeting to review the strategy</li> </ol>

					<ul style="list-style-type: none"> <li>4) Revise the strategy (5days)</li> <li>5) Finalization meeting</li> <li>6) Approved by national one health committee and relevant stakeholders</li> </ul>
<b>5.3. Risk communication assessment and health literacy survey at the northern, central and southern parts of Laos</b>	December 2024	+	+++	LAOHUN, MOH, MAF, MONRE	<ul style="list-style-type: none"> <li>1) Kick-off meeting</li> <li>2) Tool development</li> <li>3) Testing tools (pre-test)</li> <li>4) Data collection (desk review, interview)</li> <li>5) Data management (data entry and analyse)</li> <li>6) Report</li> <li>7) Dissemination</li> </ul>
<b>5.4. Develop SOP on one health risk communication</b>	September 2024	+	+++	LAOHUN, UHS, NUOL, MOH, MAF, MONRE	<ul style="list-style-type: none"> <li>1) Review relevant SOPs to develop SOP for one health risk assessment</li> <li>2) Write the first draft</li> <li>3) Introduce a draft version</li> <li>4) Revise the SOP</li> <li>5) Finalize the SOP</li> <li>6) Approved by national one health committee and implemented by relevant sectors</li> </ul>
<b>5.5. Capacity building on one health risk communication</b>	March 2025	+	+++	LAOHUN, UHS, NUOL, MOH, MAF, MONRE	<ul style="list-style-type: none"> <li>1) TOT workshop at central level (5days)</li> <li>2) Training on one health risk communication for the northern, central and southern parts of Laos to target participants from provinces, district and community</li> <li>3) Refresher training</li> </ul>
<b>Objective 6: increase stakeholders' awareness on health threats at the human-animal-environment interface</b>					
<b>6.1. Produce effective IEC materials</b>	June 2025	+	+++	LAOHUN, MOH, MAF, MONRE	<ul style="list-style-type: none"> <li>1) Preparation meeting (3days)</li> <li>2) Technical meeting to design (3 times)</li> <li>3) Consultation meeting to present the first draft, review and revise (3 days)</li> <li>4) Pilot test (5 days)</li> <li>5) Revision (15 days)</li> <li>6) Finalization meeting (3 days)</li> <li>7) Endorsement and dissemination meeting of all IEC materials (2 days)</li> </ul>
<b>6.2. Develop one health communication website</b>	3 months	+	+++	LAOHUN, MOH, MAF, MONRE	<ul style="list-style-type: none"> <li>1) Preparation</li> <li>2) Design</li> <li>3) Approve</li> </ul>
<b>Objective 7: to develop task force working group documentation (organization and role-function, strategy and SOP)</b>					
<b>7.1. Monitoring and evaluation</b>	2024-2027	+	+++	LAOHUN (NUOL)	<ul style="list-style-type: none"> <li>1) Risk communication evaluation</li> <li>2) SOP assessment</li> <li>3) Capacity building</li> <li>4) Delivery</li> </ul>

## FIELD INVESTIGATION AND RESPONSE

### Objective 8: establish an operational multisectoral framework for joint response to outbreak

<b>8.1. Establish national joint one health outbreak response plan</b>	June 2024	++	+++	DCDC, DLF, DOE	<ol style="list-style-type: none"> <li>1) Set up focal point at each sector</li> <li>2) Consultation meeting between human-animal-environment sectors to review existing materials, HR, etc.)</li> <li>3) Identify technical working group from each sector to draft the plan</li> <li>4) Review meeting to revise the draft plan with all relevant stakeholders including development partners</li> <li>5) Finalization meeting</li> <li>6) Endorsement and dissemination meeting</li> </ol>
<b>8.2. Establish joint RRT at all level from central to local</b>	August 2024	++	+++	DCDC	<ol style="list-style-type: none"> <li>1) Identify and establish joint coordination mechanism with technical coordinator</li> <li>2) Establish official agreement of joint RRT at central and local levels</li> <li>3) RRT meeting to dissemination TORs</li> </ol>
<b>8.3. Establish joint SOP on chemical, radiation and communicable diseases</b>	March 2025	+++	++	DCDC, DLF, DOE	<ol style="list-style-type: none"> <li>1) Technical meeting to review all existing manual</li> <li>2) Draft joint outbreak investigation and response manual</li> <li>3) Finalization meeting with all relevant sectors including development partners</li> <li>4) Endorsement and dissemination</li> </ol>
<b>8.4. Establish joint budget plan and fund sharing mechanism for field investigation and response to one health event</b>	May 2025	+++	+++	DCDC, DLF, DOE	<ol style="list-style-type: none"> <li>1) Each sector draft their budget plan and funding sharing mechanism</li> <li>2) Consultation meeting with ministry of finance to review the existing process and mechanism of using emergency budget and identify next step for develop joint budget plan and fund sharing mechanism</li> </ol>
<b>8.5. Establish joint outbreak investigation and response manual for priority zoonotic diseases</b>	December 2024	+++	+++	DCDC, DLF, DOE	<ol style="list-style-type: none"> <li>1) Technical meeting to review all existing manual that related from each sector</li> <li>2) Draft joint outbreak investigation and response manual together</li> <li>3) Finalization meeting with all relevant sector including development partners</li> <li>4) Endorsement and dissemination</li> </ol>

### Objective 9: test and monitor the operational framework for joint response

<b>9.1. Joint simulation exercise on field investigation and response on emergency event related to human-animal-environment with all relevant sectors</b>	Every 6 month	+	+++	DCDC, DLF, DOE	<ol style="list-style-type: none"> <li>1) Identify case scenario and target participants</li> <li>2) Conduct simulation exercise every 6 month</li> </ol>
<b>9.2. Conduct joint after-action review and annual review meeting on outbreak response at national and subnational level</b>	November 2024	+	+++	DCDC, DLF, DOE	<ol style="list-style-type: none"> <li>1) Consultation meeting between three sectors to agree on the objectives and expected outcome of conduct these two meetings</li> <li>2) Identify key sector and rotation for conducting the review meeting</li> </ol>