

 Early Warning System

WB-P174170

Yemen Desert Locust Response Project



### Quick Facts

Countries	Yemen
Financial Institutions	World Bank (WB)
Status	Approved
Bank Risk Rating	A
Voting Date	2020-06-04
Borrower	Food and Agriculture Organization (FAO)
Sectors	Agriculture and Forestry, Humanitarian Response
Investment Type(s)	Grant
Investment Amount (USD)	\$ 25.00 million
Project Cost (USD)	\$ 25.00 million



## Project Description

According to bank documents, the project objectives are to control the desert locust outbreak, support livelihoods in locust-affected areas and strengthen Yemen's preparedness for future locust infestations.

The World Bank has classified this project as having Substantial environmental and social risks.

The project has three components:

1. Surveillance and Control Measures (US\$10.1 million, all IDA). The objective of this component is to limit the growth and spread (driven by climate change) of current desert locust populations, while mitigating the risks associated with control measures and their impacts on human health and the environment.
  - i. Sub-component 1.1: Continuous surveillance (US\$2.7 million). Activities under this subcomponent aim to provide early warning of locust outbreaks, inform effective control operations, and mobilize assistance (under Component 2) for affected and at-risk communities.
  - ii. Sub-component 1.2: measures (US\$6.3 million). Activities under this sub-component aim to reduce locust populations and prevent their spread to new areas.
  - iii. Sub-component 1.3: Risk reduction and management (US\$1.1 million). Activities financed under this sub-component aim to monitor and assess environmental and human health risks associated with locust control and to implement health, environmental, and safety measures to reduce risks to an acceptable minimum.
2. Component 2: Livelihood Protection and Rehabilitation (US\$4.35 million, all IDA). Component 2 is designed to provide a robust protection response that ensures immediate relief to affected farmers and livestock owners and build their resilience to climate-induced locust infestation.
  - i. Sub-component 2.1: Safeguarding food security and protecting human capital for enhanced resilience (US\$1.45 million). . This sub-component aims to provide immediate Cash for Work (CFW) support to selected beneficiaries in locust-affected areas.
  - ii. Sub-component 2.2: Rehabilitating agricultural and pastoral livelihoods (US\$2.9 million). This sub-component focuses on the longer-term restoration of livelihoods by providing targeted support to restore the assets of farmers and livestock owners affected by locust infestations and train primary producers to restart production based on more resilient practices.
3. Component 3: Coordination and Early Warning Preparedness (US\$5.6 million, all IDA).. The objective of Component 3 is to strengthen national capacity for early warning and early response, linking these efforts to regional locust surveillance and control networks thereby enhancing climate-resilience.
  - i. Sub-component 3.1: Improving the infrastructure and institutional capacity of the national locust control centers (US\$4.5 million). This sub-component will build a network of DLCCs as follows: (i) establish a new Central Desert Locust Control Center (CDLCC) in Aden and three regional hub centers in Hodeidah, Shabwa and Sieun, as well as (ii) rehabilitate the infrastructure and operational capacity of the DLCCs in Sanaa and Hodeidah, which have been severely affected by the ongoing crisis. The new centers will be built on land that belongs to the Government of Yemen.
  - ii. Sub-component 3.2: Early warning preparedness (US\$1.1 million). This sub-component will finance the design, testing, and deployment of a Desert Locust Early Response System (DLERS) throughout the DLCC network.
4. Component 4: Project Management (US\$3.31 million, all IDA). Project Management (US\$2.81 million). Component 4 will cover costs associated with project management (inclusive of costs pertaining to the FAO and SFD), such as implementation support, financial management, procurement, monitoring the project environmental and social safeguards, and overall monitoring and evaluation (M&E). This component will also finance a third-party monitoring (TPM)



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## Investment Description

- World Bank (WB)



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## Contact Information

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### Bank Documents

- [Project Information Document - Yemen Desert Locust Response Project - P174170](#) [Original Source]
- [Yemen - Desert Locust Response Project](#) [Original Source]