

## Migratory Shorebird Project 2022-2032 VISION, GOALS and OBJECTIVES

## **BACKGROUND**

This document presents an updated strategy for the Migratory Shorebird Project (MSP) for the next 10 years. Ideas were collected and discussed during three online sessions in May 2022, attended by 28 people: MSP partners from different countries, donors and researchers. The discussions focused on the vision and objectives of MSP as well as on the priority activities, impacts and outcomes we want to achieve under three topics: (1) science, (2) communication and (3) conservation actions.

The Vision, Goals and Objectives are based on the initial MSP Vision and Objectives, with additions, updates and changes, using the partner and MSP Steering Committee feedback on the three topics.

## VISION

A coordinated research, monitoring and conservation network across the Pacific Americas Flyway that provides essential information on shorebird populations and habitats to guide resilient conservation strategies from local to flyway scales and to measure the success of the Pacific Americas Shorebird Conservation Initiative and other conservation investments.

## GOALS and OBJECTIVES

**1** – Knowledge of trends in distribution and abundance of shorebird populations and the impact of hypothesized threats to their populations, at sites, in regions and along the Pacific Americas Flyway has increased and contributes to decision making.

- 1.1 Quantify trends in distribution and abundance of shorebird populations at sites, in regions and along the Pacific Americas Flyway
- 1.2 Critically evaluate specific hypotheses of threats impacting shorebird populations to inform conservation decisions and actions
- **2** Shorebirds and shorebird habitat are considered indicators of multiple ecosystem services and benefits among local communities, producers, government agencies, and other stakeholders along the Pacific Americas Flyway.
  - 2.1 Assess the ecosystem services provided by shorebirds and their habitats at different spatial scales
  - 2.2 Identify adaptation strategies that will make human communities, shorebirds, and their habitats resilient to storms and sea-level rise and increased sedimentation and flooding of coastal wetlands due to deforestation, increased rainfall and other up watershed factors.
- **3** Increased human capacity and Migratory Shorebird Project data, results and existing network lead to implementation of conservation actions to benefit shorebirds and human communities.
  - 3.1 Contribute data, results, protocols, communication, outreach channels, and other resources of the network, to inform conservation
  - 3.2 Increase the capacity of the partners in the MSP network for shorebird research and conservation implementation
  - 3.3 Implement a strategy of technical and financial sustainability of the project that allows keeping the network active and achieving the goals of this strategy.