

# Species in the Spotlight



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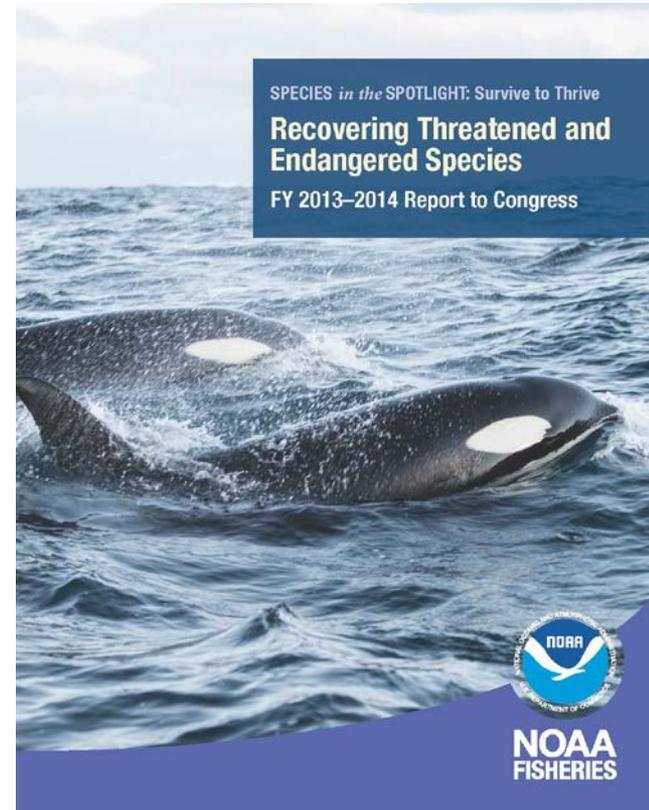
# Species in the Spotlight

## Rededication to Species Recovery

*Survive to Thrive*—marshal resources and target actions to stabilize declines and prevent extinction

Endangered, Declining, Recovery Priority #1

*Recovery Ready*—identify species making noticeable improvements toward recovery & take action to improve their potential for downlisting or delisting



## SPECIES IN THE SPOTLIGHT – SURVIVE TO THRIVE FINAL LIST

Species/ESU/DPS	Date Listed / Reclassified	ESA Status	Trend	Recovery Priority Number	Status of Recovery Plan	Date 5-Year Status Review Completed
<b>SEA TURTLES</b>						
Leatherback sea turtle	6/2/1970	E	Pacific (Decreasing) Atlantic/Indian (Mixed)	1	Completed 1/1998 (Pacific); 4/1992 (Atlantic)	11/2013
<b>PACIFIC SALMON</b>						
Chinook, Sacramento River Winter-run ESU	11/5/1990; 1/4/1994 <sup>5</sup> ; 6/28/2005 <sup>3</sup>	E	Decreasing	1	Completed 7/2014	08/2011; in progress
Coho, Central California Coast ESU	10/31/1996; 6/28/2005 <sup>3</sup>	E	Decreasing	1	Completed 09/2012	08/2011; in progress
<b>ATLANTIC SALMON</b>						
Gulf of Maine DPS	11/17/2000; 6/19/2009 <sup>6</sup>	E	Decreasing	1	Completed 11/2005 <sup>6</sup>	12/2006
<b>INVERTEBRATES</b>						
White abalone	5/29/2001	E	Decreasing	1	Completed 10/2008	In progress
<b>SEALS AND SEA LIONS</b>						
Hawaiian monk seal	11/23/1976	E	Decreasing	1	Completed 3/1983; Revision Completed 08/2007	08/2007
<b>WHALES</b>						
Beluga Whale – Cook Inlet DPS	10/22/2008	E	Decreasing	1	Under Development	In progress
Killer whale – Southern Resident DPS	11/18/2005	E	Decreasing	1	Completed 1/2008	03/2011

## Cook Inlet Beluga Whale (DPS)



~ 315  
Development activities

## Pacific Leatherback Sea Turtle



Habitat loss, bycatch,  
Lack of nesting beach protection

## Southern Resident Killer Whale (DPS)



<80 Pollution, lack of prey  
Boat traffic

Atlantic Salmon Gulf of Maine  
Distinct Population Segment (DPS)



Central California Coast Coho  
Evolutionarily Significant Unit (ESU)



Sacramento River Winter-run Chinook (ESU)



# SPECIES IN SPOTLIGHT: MAFAC RECOVERY PROJECT

## Hawaiian Monk Seal



1,100, declining 3 – 4%/yr  
Human interactions, predation, habitat

## White Abalone



Low densities, reproductive failure  
Captive propagation essential

# Survive to Thrive Strategy

- Motivate more partners and interested citizens to work with us on the most important recovery actions for 8 key species
- Guide NMFS actions and make critical investments where we have the discretion
- Collaborate with other NMFS and NOAA programs and leverage capabilities
- Engage partners and the public
- Strengthen public campaign, taking advantage of national and regional events

# Survive to Thrive Strategy Next Steps

- 5-year plans of action for each species
  - October 9 2015—briefed NMFS Leadership
  - October-mid-November 2015—further outreach & update plans
  - Mid- November 2015—rollout final plans
  - 2015-2020—building partnerships & taking action
- Evaluate progress annually
- Review Species Spotlight list Biennial Reports

# Spotlight Species 5-Year Action Plans

**Spotlight Species–  
Cook Inlet Beluga Whale  
(*Delphinapterus leucas*)**

**Priority Actions: 2015-2020**



PHOTO CREDIT: LGL Alaska Research Associates, MMPA/ESA F

**Spotlight Species–Atlantic salmon  
(*Salmo salar*)**

**Priority Actions: 2015-2020**



Photo credit: Jaakko Erkinaro

*A large Atlantic salmon harvested from the Teno River in Northern Finland. The Teno River is among the most productive Atlantic salmon rivers in the world maintaining vibrant recreational and commercial fisheries.*

**Spotlight Species–Central California  
Coast Coho Salmon  
(*Oncorhynchus kisutch*)**

**Priority Actions: 2015-2020**



Morgan Bond, Southwest Fisheries Science Center

# Species in the Spotlight

- How can we work together to support the eight at-risk species?
  - Phase II of the MAFAC Recovery Project includes suggesting potential partners and strategies to help implement a subset of 'not started' recovery actions, with an emphasis on fisheries.
  - Focus on Hawaiian monk seals and white abalone as a priority in Phase II
- How can MAFAC help us expand our partnerships more broadly?

# Species in the Spotlight

- Recent Outreach
  - Association of Fish & Wildlife Agencies
  - Association of Zoos & Aquariums
  - Marine Mammal Commission
  - National Fish & Wildlife Foundation
  - The Nature Conservancy
  - Trout Unlimited
- Recent Inreach
  - NMFS Habitat Conservation and Restoration
  - National Ocean Services
  - NOAA Habitat Conservation Team (NMFS, NOS, NWS, OAR, and NESDIS)



" We have the vision, we have the tools, and we have dedicated partners. We need greater focus, targeted resources, and even more partners to prevent the extinction of these eight species. Eileen Sobeck, Assistant Administrator for Fisheries