



Audubon

Hog Island
Audubon Camp

Oil Spills and Fisheries

Dr. John Piatt

Oil Spills

Piatt, J.F. and P. Anderson. 1996. Response of Common Murres to the *Exxon Valdez* Oil Spill and Long-Term Changes in the Gulf of Alaska Marine Ecosystem. American Fisheries Society Symposium. 18:720-737. [PDF](#)

Piatt, J.F., H.R. Carter and D.N. Nettleship. 1991. Effects of Oil Pollution on Marine Bird Populations. Proceedings from: The Oil Symposium Herndon, Virginia, October 16-18, 1990. 125-140. [PDF](#)

Piatt, J.F., C.J. Lensink, W. Butler, M. Kendziorek and D.R. Nysewander. 1990. Immediate Impact of the 'Exxon Valdez' Oil Spill on Marine Birds. *The Auk*. 107(2):387-397. [PDF](#)

Piatt, J.F. and R.G. Ford. 1996. How Many Seabirds Were Killed by the Exxon Valdez Oil Spill? American Fisheries Society Symposium 18:712-719. [PDF](#)

Fisheries

A portal to many papers about seabirds and forage fish ecology in Alaska.

<https://www.usgs.gov/centers/asc/science/seabirds-and-forage-fish-ecology>

Enticknap, B., A. Blacow, G. Shester, W. Sheard, J. Warrenchuk, M. LeVine and Susan Murray. 2011. Forage Fish: Feeding the California Current Large Marine Ecosystem. *Oceana*. 43pp. [PDF](#)

McGowan, D.W., E. Goldstein, M. L. Arimitsu, A. Dreary, O. Ormseth, A. DeRobertis, J. Horne, L. Rogers, M. Wilson, K. Coyle, K., J. F. Piatt, W.T. Stockhausen, and S. Zador. Spatial and temporal dynamics of Pacific capelin *Mallotus catervarius* in the Gulf of Alaska: Implications for ecosystem-based fisheries management. *Marine Ecology Progress Series*. <https://doi.org/10.3354/meps13211> [PDF](#)

Piatt JF, Parrish JK, Renner HM, Schoen SK, Jones TT, et al. (2020) Extreme mortality and reproductive failure of common murres resulting from the northeast Pacific marine heatwave of 2014-2016. *PLOS ONE* 15(1): e0226087. <https://doi.org/10.1371/journal.pone.0226087> [PDF](#)

Note: Click on the PDF to view the full paper

