

# Webinar 1 Materials

## Banking Perspectives: The Business of Buying & Selling Credits

Presented live on **October 21 2020**, this webinar provides an overview of the business of compensatory mitigation banking with insight into the risks that factor into the decision to sponsor a bank. Complementary to the presentation on the business of banking is a panel of private bankers and representatives from of credit buying agencies and organizations for a round-table discussion on current issues, emerging trends in credit supply and demand, and overcoming barriers to entering a market or using banking as tool.

It is recommended that participants view [Webinar 1: The Market & Regulatory Drivers for Conservation Banking](#) prior to viewing this webinar.

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### Webinar Materials:

- [Speaker Bios \(PDF\)](#)
- [Environmental Markets Presentation \(PDF\)](#)
- [Conservation Banking Intro Presentation \(PDF\)](#)

### Overview of Conservation Banking Resources:

1. Carreras Gamarra, Maria Jose and Theodore Toombs. Thirty years of species conservation banking in the US: Comparing policy to practice. Biological Conservation. 2017. [\[DOWNLOAD PDF\]](#)
2. DOI Office of Policy Analysis. "A Preliminary Analysis of the Conservation Banking Program and Results from a Survey of USFWS Staff." September 2013. [\[DOWNLOAD PDF\]](#)

3. DOI Office of Policy Analysis. "Conservation Banking Overview and Suggested Areas for Future Analysis." September 2013. [\[DOWNLOAD PDF\]](#)
4. DOI Office of Policy Analysis. "Results from a Survey of Conservation Banking Sponsors and Managers." September 2016.
5. Madsen, Becca et al. "State of Biodiversity Markets: Offset and Compensation Programs Worldwide" 2010. [\[DOWNLOAD PDF\]](#)
6. NOAA NMFS Southwest Region. "Guidance for the review, establishment, use and operation of conservation banks and in-lieu fee mitigation programs" issued October 19, 2011. [\[DOWNLOAD PDF\]](#)
7. NOAA NMFS West Coast Region. West Coast Region Conservation Banking, Joint Banking, and In-Lieu Fee Program Tips and Tools, issued March 12, 2019 [\[DOWNLOAD PDF\]](#)
8. NOAA NMFS West Coast Region. "West Coast Region Conservation Banking Guidance," issued August 2015. [\[DOWNLOAD PDF\]](#)
9. USACE and EPA. Compensatory Mitigation for Losses of Aquatic Resources. Final rule. Federal Register. Vol. 73, No. 70: pp. 19594-19705. April 2008. [\[DOWNLOAD PDF\]](#)
10. USFWS. Guidance for Establishment, Use, and Operation of Conservation Banks, issued May 8, 2003, 68 Fed. Reg. 24753. [\[DOWNLOAD PDF\]](#)
11. Wilkinson, McElfish, Kihslinger, Bendick, McKenney: "The Next Generation of Mitigation: Linking Current and Future Mitigation Programs with State Wildlife Action Plans and Other State and Regional Plans" ELI, Aug. 4, 2009. [\[DOWNLOAD PDF\]](#)

### Web Resources:

- Ecological Restoration Business Association (ERBA)  
<http://www.mitigationbanking.org/>
- Federal Highway Administration Banking Toolkit  
<http://www.fhwa.dot.gov/everydaycounts/projects/toolkit/banking.cfm>
- NOAA NMFS Southwest Fisheries Science Center (Fisheries Ecology Division)  
<http://swfsc.noaa.gov/>
- USACE RIBITS <https://ribits.ops.usace.army.mil/>
- USFWS Conservation Banking  
<http://www.fws.gov/conservation/landowners/conservation-banking.html>

### Environmental Markets Resources:

12. Ecosystem Marketplace. 2017. State of Biodiversity Markets. [\[DOWNLOAD PDF\]](#)
13. Pindilli, Emily and Frank Casey. Biodiversity and Habitat Markets: Policy, Economic, and Ecological Implications of Market-Based Conservation. USGS, 2015.

14. Ribaudo, Hansen, Hallerstein, Greene. "The Use of Markets to Increase Private Investment in Environmental Stewardship" USDA, Economic Research Service, Report No. 64, September 2008. [\[DOWNLOAD PDF\]](#)
15. Salzman et al. 2018. The global status and trends of Payments for Ecosystem Services. Nature Sustainability 1:136-144. [\[DOWNLOAD PDF\]](#)

### **Web Resources:**

- Ecosystem Marketplace <http://www.ecosystemmarketplace.com>
- Ecosystem Marketplace Carbon Markets <https://www.ecosystemmarketplace.com/marketwatch/carbon/>
- Ecosystem Marketplace Water Markets <https://www.ecosystemmarketplace.com/marketwatch/water/>
- USDA Office of Environmental Markets <https://www.oem.usda.gov/>
- USGS Database of Biodiversity and Habitat Quantification Tools Used for Market-based Conservation in the United States <https://www.sciencebase.gov/catalog/item/5aa94672e4b0b1c392f14b17>