

Dairy Sustainability Framework 10255 W. Higgins Rd., Suite 820 Rosemont, IL. 60018 USA www.dairysustainabilityframework.org

Global Criteria: Biodiversity

Revision Date: December, 2018

Strategic Intent: Direct and indirect biodiversity risks and opportunities are understood, and strategies to maintain or enhance it are established.

Indicator: A biodiversity plan is implemented to preserve, restore and improve biodiversity on-farm and across the supply chain.

Theory of change: A well-developed biodiversity plan will help producers understand their direct and indirect biodiversity impacts and identify the strategies being taken to preserve, restore and improve biodiversity. The elements should include identifying the local biodiversity priorities, issues, and opportunities, identifying or establishing a baseline of existing biodiversity assets, and selecting management practices. Creating a benchmark of existing practices and priorities will help determine whether management changes have resulted in the desired outcomes.

Reporting Strategy: Each participating member organization that has prioritized this criterion will define what constitutes a Biodiversity Plan. Member organizations will report the number of their participants who have implemented a Biodiversity Plan during the period.

Reporting Schedule: Baseline established 2017 Annual reporting period is calendar year (January 1- December 31) Reports submitted to DSF by March 31 each subsequent year

Examples of resources available for Biodiversity Plan development

Bulletin of the IDF N° 488/ 2017: The IDF Guide on Biodiversity for the Dairy Sector

https://store.fil-idf.org/product/bulletin-idf-n-488-2017-idf-guide-biodiversity-dairy-sector/

Farm Sustainability Assessment FSA 2.0 User Guide, 2015 (Sustainable Agriculture Initiative Platform)

http://www.fsatool.com/fileadmin/user_upload/Implementation_FSA/FSA_OnFarm_UserGuide.pdf

Biodiversity Mapping Tool:

http://biodiversitymapping.org/wordpress/index.php/amphibians/

Australian Dairy Biodiversity Action Plan:

http://biodiversity.dairyaustralia.com.au/#/

Dairying for Tomorrow Dairy Self-Assessment Tool (DairySAT), waterways and native vegetation section: http://www.dairysat.com.au/