PROSPERITY BANCSHARES, INC. ENVIRONMENTAL SUSTAINABILITY POLICY STATEMENT

I. Purpose

The culture of Prosperity Bancshares, Inc. and its direct and indirect subsidiaries (collectively, the "Company") is defined by the corporate values of high standards of soundness, profitability, service, professionalism, integrity, and citizenship. The Board of Directors of Prosperity Bancshares, Inc. (the "Board") is committed to operating the Company's business responsibly and understands that this will help the Company create long-term and sustainable value for the Company by enhancing the Company's reputation; strengthening the communities in which the Company operates; helping meet the expectations of shareholders, customers, associates, and communities; increasing revenue; maintaining the Company's operating efficiencies; and reducing risks.

II. Overview

To support this commitment, the Company will endeavor to continue:

- Taking steps to understand the environmental risks and opportunities associated with the Company's business practices.
- Undertaking initiatives to promote greater environmental responsibility and continuously evaluate opportunities to enhance the Company's processes.
- Seeking opportunities to support the development and dissemination of environmentally beneficial technologies.
- Promoting awareness and engaging with the Company's associates and customers regarding sustainability and the Company's initiatives.
- Incorporating environmental, social, and governance ("ESG") considerations throughout the Company's operations, including within lending practices and decision-making.

III. Energy Efficiency and Opportunities

The Company recognizes that there are growing concerns about climate change and the impact that it may have on the environment, businesses, and society. These concerns, along with the potential physical impacts of climate change, may lead to new regulations, financial risks, reputational risks, and alternatively could result in opportunities for the Company and its customers.

Accordingly, the Company will

- Monitor and, as able, reduce the Company's energy consumption.
- Evaluate whether climate change risks may result in incremental credit risk in various portions of the loan portfolio as a consequence of the exposure of certain industry sectors or borrowers to the likely legal, regulatory, economic, or physical impacts of climate change.
- Assess the compliance, economic, and physical risks that climate change poses to the Company's operations, and if necessary, developing strategies and processes to manage such risks.

IV. Resource Conservation

The Board recognizes the environmental impact associated with the Company's use of natural resources and the importance of resource efficiency, conservation, and the proper disposal and management of waste. Therefore, the Company strives to operate efficiently, reducing reliance on natural resources, and wherever possible diverting the Company's waste from landfills through recycling and reuse.

To support this commitment, the Company will endeavor to continue to:

- Evaluate and identify opportunities on an ongoing basis to reduce the use of natural resources in the Company's operations and make the Company's processes more resource efficient.
- Seek opportunities to expand access to recycling programs and the types of materials accepted for recycling.
- Seek to construct, retrofit (where feasible), and maintain branches and offices following design standards that minimize waste and improve efficiency.
- Seek to reduce (i) water consumption through the use of water efficient technology and (ii) paper usage through implementation of digital solutions.
- Engage associates, setting examples, and raising awareness with respect to resource conservation and recycling in order to promote responsible behavior.

V. Governance, Transparency, and Reporting

The successful implementation of these commitments depends on good corporate governance and transparency about our efforts and progress.

To achieve this, the Company will endeavor to continue:

- Supporting an environmental working group, whose purpose is to further the Company's sustainability efforts.
- Regularly reporting to the Executive Committee of the Prosperity Bank and the Nominating and Corporate Governance Committee of Prosperity Bancshares, Inc. on environmental initiatives and progress.
- Engaging with customer, associates, and external stakeholders, including institutional shareholders, to solicit feedback about the Company's performance, disclosures, and opportunities for enhancement with respect to ESG matters.
- Reporting externally on the ongoing progress of these commitments annually.