Building energy standards and retrofits are critical components of this vision. In the city of Denver, the Denver Energy office is aggressively pursuing LEED certification for new developments and retrofits. By 2008, the Denver Energy office is expected to achieve LEED Gold certification for one of its buildings. This project is a significant step towards achieving the city’s sustainability goals.

Denver’s new regional headquarters is planned in Denver, Colorado, for a site selected in 2003 to be in the Denver Union Station. The Denver Energy office is expected to achieve LEED Gold certification for this project. The Denver Energy office is working closely with the architect, Wiss, Janney, Elstner Associates, to design a building that will be a showcase for sustainable design and construction. The building will feature a green roof, a rainwater harvesting system, and a variety of other sustainable features. The goal is to reduce energy consumption and water use, and to maximize the use of renewable energy sources.

Setting a standard for sustainable design

The History of a Denver Block

The Denver Energy office is located in the historic Denver Union Station. The station was built in 1914 and served as a transportation hub for the city of Denver. The station was listed on the National Register of Historic Places in 1976 and was designated a National Historic Landmark in 1987.

In the 1990s, the station was renovated and transformed into a multi-use facility. The renovation included the creation of office space for the Denver Energy office. The office is located on the second floor of the station and is designed to be a LEED Gold certified building.
A TEAM EFFORT

Environmental Protection Agency

EPA’s Partners in Practice Program offers an exciting new way to encourage the voluntary adoption of environmental practices and technologies. The Partners in Practice Program is a national initiative that recognizes organizations that are committed to the principles of sustainability and are making a measurable difference toward achieving this goal. Partners in Practice are organizations like yours that are committed to sustainability. This program has been developed to provide a means for businesses and nonprofit organizations to achieve sustainability goals, and to share their success stories with others.

General Services Administration

The General Services Administration (GSA) is responsible for ensuring that the nearly 100,000 Federal employees working in GSA buildings have the opportunity to work in an environment that is healthy and efficient. GSA’s vision is to reduce the Federal government’s environmental footprint and to lower the impact of Federal buildings on the environment.

OpenNorth Inc.

OpenNorth’s work is driven by the conviction that the construction of a better Canada is in our hands, and that we have a unique opportunity to create a more sustainable and livable future for all Canadians. We are committed to creating strong, healthy, and sustainable communities and to helping Canadians achieve their goals for a greener and more sustainable future.

Dawn Davis

The Lifecycle Design Group

Dawn Davis is the founder and President of the Lifecycle Design Group. She has over 14 years of experience in the design industry and is a recognized expert in sustainable design. Dawn has worked with numerous clients on projects ranging from small private residences to large commercial buildings.

Building Envelope

The building envelope is the system of materials and construction techniques that provide the interface between the building and the external environment. It includes the walls, roof, windows, doors, and foundation.

Design Strategy

Design strategies are used to achieve specific building goals such as energy efficiency, cost savings, and environmental sustainability. These strategies can include the use of passive solar design principles, the incorporation of recycled materials, and the use of green building products.

Green Roof

Green roofs are traditional roofs covered with vegetation, soil, and growing medium that provide a variety of benefits, such as improved energy efficiency, reduced stormwater runoff, and improved air quality.

Green Building

Green buildings are buildings that are designed and constructed using environmentally sustainable practices and materials. A green building is designed to conserve energy, reduce waste, and improve the health and comfort of its occupants.

Materials Life and Management

Materials life and management are critical components of sustainable design. Materials have a significant impact on the environmental performance of a building, and proper selection and management of materials can help to reduce the environmental footprint of a building.

Williams, Pacheco Pariseau

Williams, Pacheco Pariseau is a full-service architectural and engineering firm based in Denver, Colorado. The firm has a long history of working on green building projects and has earned numerous awards for its sustainable design work.

Lighting

Lighting is one of the biggest energy consumers in commercial buildings. Efficient lighting systems can reduce energy consumption and improve the overall performance of a building.

Historic Buildings

Historic buildings are significant cultural and architectural landmarks that are often subject to unique preservation challenges. Historic preservation measures can be implemented to ensure that these buildings are preserved for future generations.

Environmental Justice

Environmental justice is the fair treatment of all people with respect to the environment. Environmental justice is achieved through the implementation of policies and practices that ensure that all communities have equal access to the environmental benefits and protections that are enjoyed by others.