

January 15, 2019

Signed by Mayor Jackie Biskupski in January 2017, the Sustainable Infrastructure Executive Order builds upon the City's commitment to using resources wisely, including water, energy, and land. Through implementation of this Order, the City works to enhance interdepartmental coordination, preserve existing green infrastructure, better meet state and federal regulatory requirements, test and advance sustainable infrastructure best practices specifically within an arid context, and better ensure the responsible use of City resources. The Sustainable Infrastructure Steering Committee was formed with the intention of creating a set of guidelines to evaluate and incorporate sustainability in all major planning, construction, and design projects that the City oversees, including Capital Improvement Projects. Including more sustainable infrastructure elements in projects throughout the City demonstrates feasibility for private developers to follow suit and, if implemented effectively, can improve the City's water quality and ecological vitality, generate economic benefits, foster greater climate resilience, and improve the health and quality of life for Salt Lake City residents.

This McClelland Share Street Phase 2a Improvements (2100 South to Sugarmont Ave) CIP project works to achieve the priorities under the Sustainable Infrastructure Executive Order in the following ways:

1. Reducing motor vehicle speeds and volumes and promoting people-scale activities, such as strolling, bicycling, outdoor dining, and festivals. These elements will reduce automobile dependence and improve the sense of place and community in Sugar House.
2. Stormwater filtration (green infrastructure) may be included in the project, reducing the load on the City's public utilities, increasing green space, and reducing the square footage of non-permeable roadway that needs to be maintained. These elements may also reduce the need for drains and covers, which are causes of consistent maintenance cost concerns.
3. Electric vehicle charging stations could be integrated into the street's potential parking areas, preparing the city for an electrified vehicle future.
4. Accomplishing the ISI's Envision framework categories' indicators.

The Sustainable Infrastructure Steering Committee endorses the McClelland Share Street Phase 2a Improvements (2100 South to Sugarmont Ave) project for CIP 2019/2020.



Department of Communities & Neighborhoods  
Planning Division  
Molly Robinson, Planning Manager



Department of Public Utilities  
Marian L. Rice, Water Quality & Treatment Administrator