



A Complete Streets Policy for Clark County

BCC Meeting

January 19, 2021

What Are “Complete Streets”?

- **Complete Streets** are streets designed and operated to enable safe use and support mobility for *all* users.
- Those include people of all ages and abilities, regardless of whether they are travelling as motorists, motorcyclists, bicyclists, pedestrians, or public transportation riders.

Source: USDOT

WHAT IS A COMPLETE STREET?

"A Complete Streets approach integrates people and place in the planning, design, construction, operation, and maintenance of our transportation networks."



ACTIVE SIDEWALKS

Sidewalks should be smooth, wide, feel safe, and have appropriate transitions to the street, making them easy to walk or use a wheelchair on

DEDICATED BIKE LANES

Simple pavement markings creating a dedicated bike lane make both motorist and bicycle movement more predictable, and therefore safer for both. They may increase the likelihood of casual riders using bicycles for transportation

ACTIVE ROADWAY

One lane of car traffic going in each direction with a two-way-left-turn-lane (TWLTL) in the center would reduce the amount of car crashes on Government Street by providing turning vehicles a refuge from through traffic, while keeping through traffic moving more efficiently

SAFE CROSSWALKS

Clearly marked crosswalks allow pedestrians and wheelchair users to cross streets safely, while making sure cars know where to expect them

PLANTING STRIP

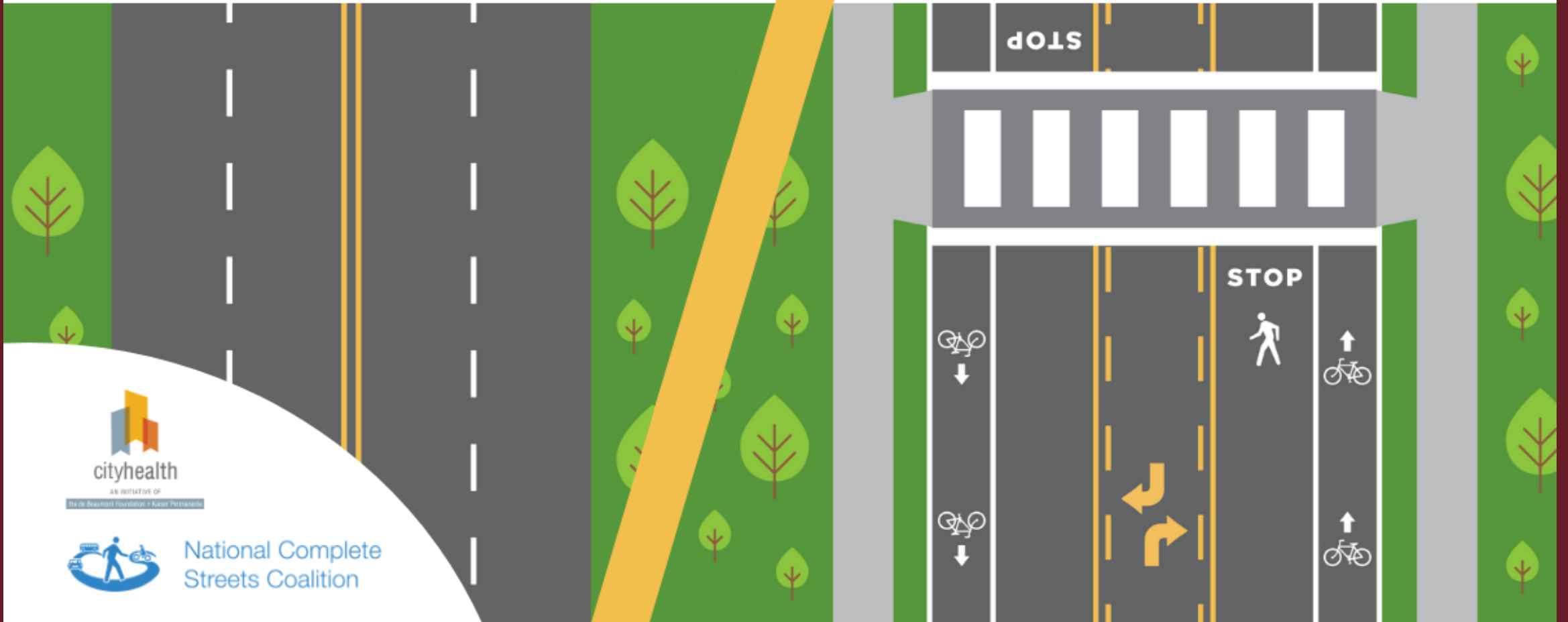
Street trees and landscaping slow speeding traffic, improve the aesthetics of the roadway, provide shade, and create a buffer between cars and people, making a more inviting environment for pedestrians.

GREEN SPACES

Parks and public green spaces create a destination, encouraging community interaction and providing a rest from the surrounding urban environment

Before Complete Streets

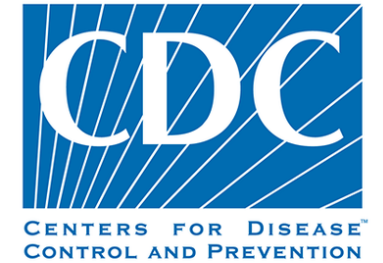
After Complete Streets



Who Has Adopted Complete Streets Policy/Plan?



Complete Streets Policy Supporters



Why Complete Streets?

01

**Reduce
pedestrian and
cyclist fatalities**

02

03

e >> News >> News Columns >> Road Warrior

Nevada among the most dangerous states for pedestrians



LOCAL NEWS

Vulnerable Road Users Project reports rise in pedestrian hit-and-runs in 2020



Pedestrian Traffic Fatalities by State

2019 PRELIMINARY DATA

Table 6

**Pedestrian Fatalities
by State Per 100,000
Population: Jan-Dec 2018**

*Source: State Highway
Safety Offices and
U.S. Census Bureau*

Sorted by Fatality Rate

State	Pedestrian Fatalities Per 100K Population - 2018
New Mexico	4.0
Louisiana	3.5
Florida	3.3
Arizona	3.3
South Carolina	3.2
Hawaii	3.0
Mississippi	2.9
Nevada	2.6
Georgia	2.5
Delaware	2.4

Truck Driver Crashes Into Cyclists, Killing 5, Outside Las Vegas

The crash happened on Thursday morning as a group of about 20 bicyclists rode on the shoulder of U.S. 95 in Clark County, just north of Searchlight, Nev.



e >> Local >> Local Las Vegas

Tour bus strikes, kills bicyclist in western Las Vegas





Smart Growth America
Making Neighborhoods Great Together



**National Complete
Streets Coalition**

BENEFITS OF COMPLETE STREETS

Complete Streets Help Keep Kids Safe



Photo by Heather Bowden, via Transportation for America.

Why Complete Streets?

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**Reduce
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02

**Increase
walking, cycling
and use of
public transit**

03

Empty Vegas Strip provides room for exercising, bike rides



Taking a stroll down the Las Vegas Strip is a bit surreal these days amid the pandemic closures.

3 NEWS

NEWSWEATHERCORONAVIRUSFEATURESCHIME INWATCH **LIVE**

Bike riders take on Las Vegas Strip as it remains closed during pandemic

by Denise Rosch | Tuesday, May 26th 2020

Families are now seeing the sites from an entirely new perspective.

Why Complete Streets?

01

**Reduce
pedestrian and
cyclist fatalities**

02

**Increase
walking, cycling
and use of
public transit**

03

**Revitalize older
neighborhoods
and foster small
businesses**

CLV Main Street Revitalization



BEFORE

AFTER



Henderson Water Street Project



American Planning Association



Henderson Hot Rod Days on Water Street. Photo by Mikel Photography.

Currently, Water Street is included in a Downtown Complete Streets project, which is making physical improvements to provide safer, more inviting pedestrian and bicycle access. These improvements have, in turn, helped set the stage for more development downtown.

As a result of the forward-looking vision and commitment to improving the downtown core, Water Street has seen notable economic growth. New businesses include a new local brewery, several bars and restaurants, a coffee shop, new office spaces, and plans for residential units and a brand-new Henderson hockey facility.

Why a Complete Streets Policy?



**Ensure principles are
incorporated into
decisionmaking**



**Provide accountability
and metrics for success**

South Bend, Indiana Case Study



South Bend, Indiana Case Study

South Bend to adopt 'Complete Streets' policy

South Bend Tribune Report Nov 5, 2015



South Bend, Indiana Case Study



SMARTER STREETS, STRONGER COMMUNITY



South Bend's Smart Streets initiative is an effort to create safer, more efficient transportation by creating new two-way traffic patterns that better accommodate motorists, transit riders, cyclists and pedestrians.

Smart Streets projects—which incorporate new curbs, sidewalks, street lights, and trees—also enhance the overall quality of life by contributing to a more vibrant atmosphere and attracting economic development.

Smart Streets also come with big public health benefits. By making walking and biking safer and more convenient, it makes it much easier for people to build routine physical activity into their daily lives.

South Bend, Indiana Case Study



SMARTER STREETS AHEAD

Starting in April, with construction lasting through this fall, Main and Michigan/St. Joseph streets will be converted from one-way to two-way streets.

From Chippewa Avenue to Bartlett Street, work will bring streetscape improvements, in addition to the construction of three new roundabouts—at Michigan and Bartlett, Michigan and Marion, and Michigan and Chippewa.

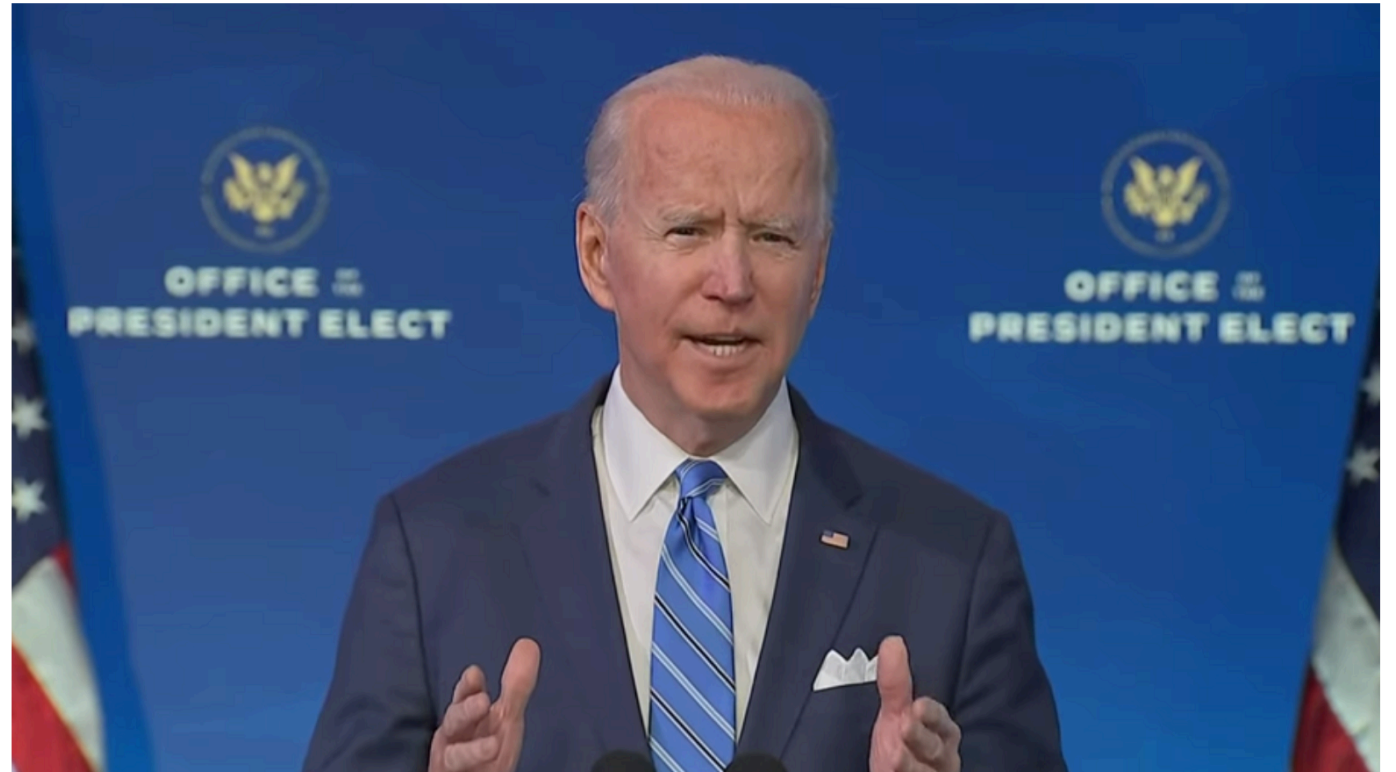
I want to be candid about the inconvenience: your commute may be affected by construction, particularly in late summer as the intersections of Michigan at Bartlett and Marion are taken out of service for three months while the improvements are made. But the resulting improvements will be well worth the temporary disruption.

During construction, access to businesses and residences in the area will be maintained. To keep residents and business owners up-to-date on construction progress and traffic patterns, the City will maintain this special website, host live web cams, and attend public meetings throughout the year.

It's all part of South Bend's Smart Streets initiative to create safer, more appealing streets while creating a more vibrant downtown with a stronger sense of place.

Why a Complete Streets Policy (Part II)?

Biden Unveils Rescue Plan, Promises Infrastructure Proposal Next Month



Biden rolls out Rescue Plan proposal on Jan. 14.

Photo courtesy C-Span

Why a Complete Streets Policy (Part II)?

THE BIDEN PLAN TO BUILD A MODERN, SUSTAINABLE INFRASTRUCTURE AND AN EQUITABLE CLEAN ENERGY FUTURE

- **Transit:** Provide every American city with 100,000 or more residents with high-quality, zero-emissions public transportation options through flexible federal investments with strong labor protections that create good, union jobs and meet the needs of these cities – ranging from light rail networks to improving existing transit and bus lines to installing infrastructure for pedestrians and bicyclists.

Why a Complete Streets Policy (Part II)?

THE BIDEN PLAN TO INVEST IN MIDDLE CLASS COMPETITIVENESS

- **Make American roads the world's safest. The federal government must lead the way in making our streets and highways safer. Under President Biden, the U.S. Department of Transportation will work with cities around the country to build "complete streets," designed to help drivers, pedestrians, cyclists, and others safely share the road. Biden will also work with Congress to increase federal funding for key safety initiatives like the Highway Safety Improvement Program; and to encourage state and local governments to explore new technologies that can reduce accidents, including "smart" pavement, vehicle-to-infrastructure communication, connected intersections, and other infrastructure-related innovations.**

Questions?