

Laura Pigatti Williamson

Public Works Director

Department of Public Works
2351 Springbrook Court

Beloit, Wisconsin 53511

608-364-6693 (Office) 608-364-2930 (Fax) beloitwi.gov Equal Opportunity Employer

## **PUBLIC WORKS DEPARTMENT**

For Immediate Release

For more information, contact: Sarah Lock, Director of Strategic Communications locks@beloitwi.gov or 608-364-6726

## New Pedestrian Signal Coming to Shirland Avenue

**July 21, 2021** - A new pedestrian signal has been installed outside of ABC Supply Stadium to assist pedestrians crossing Shirland Avenue. The signal will begin operation on Wednesday, July 21.

The signal was installed at the project at no cost to the City of Beloit. The City of Beloit urges pedestrians and drivers to use caution while using the new signal. Drivers on Shirland Avenue should stay alert as they approach the stadium area.

Learn how to use the new pedestrian signal at <a href="https://wisconsindot.gov/Pages/safety/safety-eng/ped-beacon.aspx">https://wisconsindot.gov/Pages/safety/safety-eng/ped-beacon.aspx</a>.

The following information is available from the Wisconsin Department of Transportation.

The signal is called a pedestrian hybrid beacon, which is used to warn and control traffic at a mid-block crosswalk without other traffic signals. While slightly different in appearance, this beacon functions much like a conventional pedestrian signal in that it stops traffic to allow pedestrians to cross safely.

The beacon stops traffic with a double red indication thereby creating a gap for pedestrians to cross.

## Pedestrian hybrid beacon operation

- 1. The beacon is DARK for motorists UNTIL pedestrians/bicyclists push the button to activate it AND pedestrians/bicyclists approaching the crosswalk see a steady "Don't Walk" indication.
- 2. When **pedestrians/bicyclists** press the button:
  - Motorists will see a FLASHING YELLOW indication for a few seconds, signaling that the beacon has been activated and motorists must proceed with caution.
  - Pedestrians/bicyclists will continue to see a "Don't Walk" indication and must wait. If the beacon was recently activated, it might take up to one

minute for the "Walk" indication to come up.

- 3. The flashing yellow is followed by a SOLID YELLOW indication.
  - o Motorists should stop if able to safely do so.
  - Pedestrians/bicyclists will continue to see a "Don't Walk" indication and must continue to wait.
- 4. The solid yellow is followed by double SOLID RED indications.
  - Motorists are required to come to a full STOP if they have not done so already.
  - Pedestrians/bicyclists receive a "WALK" indication and, if clear, begins crossing the road in the marked crosswalk.
- 5. The double solid red is followed by alternating FLASHING RED indications (the last configuration in the sequence).
  - Motorists are required to STOP, or remain stopped, until pedestrians/bicyclists have finished crossing the street. They may proceed with caution after stopping once the crosswalk is clear of pedestrians/bicyclists.
  - Pedestrians/bicyclists already in the crosswalk continue crossing and will receive a numerical indication counting down the time remaining to finish crossing the street.
  - Newly approaching pedestrians/bicyclists may NOT start to cross on a flashing "Don't Walk" indication, even if they think they have enough time to clear - they must push the button and wait for the next "WALK" indication.
- 6. The beacon will then go DARK again until activated by another pedestrian/bicyclist.
  - o Motorists may proceed through the crosswalk if it is clear.
  - o Pedestrians/bicyclists see a steady "Don't Walk" indication.

	DRIVERS		PEDESTRIANS	
	Will See	Will Do	Will See	Will Do
1	00	Proceed with caution.		Push the button to activate the system.

Proceed with caution. A pedestrian

has activated the

system.

Stop if

safe

to do so.

STOP.

A pedestrian

is in the

crosswalk.

STOP.

Proceed with

caution if the

crosswalk is

clear.

Proceed if

the cross-

walk is clear.

FLASHING

5

FLASHING

Wait.

Continue

to wait.

Start

crossing when all

vehicles

are

stopped.

Continue crossing:

the signal

will count

down.

Push the

button

to activate

the system.

Pedestrian Hybrid Beacon Operation