



www.pedbikelimages.org/Mike Cynecki

## PEDESTRIAN HYBRID BEACON - coming to Delta, Ohio

The Ohio Department of Transportation (ODOT) in partnership with the Village of Delta is installing new cutting edge technology to make crossing the street safer for pedestrians. A new traffic safety device, called a pedestrian hybrid beacon (PHB), is being installed at the intersection of Main Street (U.S. Route 20A) and Wood Street in downtown Delta. Activated by a pedestrian push-button, PHBs provide a red stop light to motorists approaching the intersection. By alerting and controlling drivers with a pedestrian-activated beacon warning system, pedestrians can more safely and easily cross the street at marked crosswalks.

### Why is ODOT installing a PHB?

The recent removal of unwarranted traffic signals at Monroe Street, Lincoln Street and Wood Street left downtown Delta with no signal controlled location for pedestrians to cross. A PHB was selected for the Wood Street intersection due to its proximity to the Village's public library and downtown business district. This is the first PHB installed on the Ohio highway system.

### RIBBON CUTTING CEREMONY

Wednesday  
October 9  
11:30 AM

Village Administrative Offices  
401 Main Street

*Refreshments will be provided*

INSTRUCTIONS FOR			
	DRIVERS		PEDESTRIANS
1	 Dark until activated	Proceed with caution	 Steady Don't Walk Push the button to activate the system
2	 Flashing yellow	Slow down A pedestrian has activated the system	 Steady Don't Walk Wait
3	 Steady yellow	Prepare to stop	 Steady Don't Walk Continue to wait
4	 Steady red	<b>STOP</b> A pedestrian is in the crosswalk	 Steady Walk Start crossing when all vehicles have stopped
5	 Alternating flashing red	<b>STOP</b> Proceed with caution if the crosswalk is clear	 Flashing Don't Walk with countdown Continue crossing, the signal will countdown
6	 Dark again until activated	Proceed if the crosswalk is clear	 Steady Don't Walk Push the button to activate the system

### How do I use a PHB?

1. When there is no pedestrian waiting to cross, drivers will see that all indication lights are dark. A pedestrian who wants to cross the street will need to push the button to activate the system.
2. When the pedestrian presses the button, approaching drivers will see a **FLASHING YELLOW** light for a few seconds, indicating that they should reduce speed and be prepared to stop for a pedestrian in the crosswalk. Pedestrians should wait.
3. Drivers will see a **STEADY YELLOW** light, warning that the indication will soon turn to a **STEADY RED** light. Pedestrians will continue to see the **DON'T WALK** symbol and should wait.
4. Drivers will see a **STEADY RED** light, which requires them to **STOP** at the stop line. Then, the pedestrian receives a **STEADY WALK** symbol to cross.
5. Drivers will see **ALTERNATING FLASHING RED** lights, indicating that they need to stop until pedestrians have finished crossing the street. They may proceed with caution if the crosswalk is clear. Pedestrians will see a flashing countdown that indicates how much time they have to cross the street.
6. At the end of the countdown, drivers will see that all indication lights are dark; the pedestrian will see a **STEADY DON'T WALK** symbol. Pedestrians waiting to cross will push the button to reactivate the system.