BICYCLE AND PEDESTRIAN PLAN

There has been much discussion offered regarding the Bicycle and Pedestrian Plan that was written in 2009. I would like to offer some information regarding the grants the Borough has applied for, projects completed to allow for wider roadway shoulders and projects or items completed to achieve, or partially achieve, aspects of the Plan. Also, listed are items the Borough has considered, will consider or has planned. I hope this information will be helpful in informing the public as to the Borough's involvement with the Bicycle and Pedestrian Plan.

Items recommended in the Plan that are not consistent with the existing character, topography and conditions of Ringwood:

Reconfigure Cupsaw Drive and Lakeview Avenue to have a counterclockwise, <u>one way street</u> for all vehicles.

- Restrict on-street parking on Cupsaw Drive and Lakeview Avenue.
- Install <u>speed humps</u> with signs, colorized pavement and more "Innovative signs" on Cupsaw Drive and Lakeview Avenue.
- Install another traffic light on Skyline Drive.
- Install many more signs (bicycle route guide signs and wayfinding signs) to be installed along Bear Mountain Road, Carletondale Road, Conklintown Road, Cupsaw Avenue, Fountain Drive, James Drive, High Mountain Road, Mohawk Trail, Erskine Road, Fieldstone Drive, Alta Vista Drive, Hilltop Road, Old Forge Road, Seneca Drive, Serpentine Road, Skylands Road, Skyline Lakes Drive, Smokey Ridge Road, Upper Lakeview Avenue, Valley Road, James Drive Fire Road, Northgate Park Fire Road and at additional locations throughout Ringwood.
- Install <u>more signs</u> Greenwood Lake Turnpike, Skyline Drive, Sloatsburg Road, Conklintown Road, West Brook Road, Magee Road and Stonetown Road.
- Install <u>enhanced crosswalks with more signs and warning signs</u> on Valley Road at the intersections of Wanaque Terrace, Black Rock Terrace, Whaleback Terrace and Bearfort Terrace as well as additional locations throughout the Borough.
- Install high-visibility crosswalks with flashing beacons.
- Construct sidewalks on various streets throughout Ringwood where the adjacent <u>property</u> owners would be responsible to clear the snow and maintain/replace the sidewalk when required.
- Provide <u>pedestrian lighting</u> along all sidewalks.
- Construct a <u>restroom facility</u> at the Cannici Drive Park-and-Ride.

Projects Ringwood has completed to allow for Wider Roadway Shoulders:

- 2018-2021 Erskine Road/Lakeview Avenue widened roadway where possible. Striped narrow travel lanes (10 Feet). Will complete this using 4 years of NJDOT Municipal Aid Grants. Total grant amount received to date = \$1,239,000.00. Also applied for additional \$537,471.00 to complete Phase 4-Final. (#1)
- 2011-2017 Cupsaw Drive widened roadway where possible. Striped narrow travel lanes (10 Feet). Completed using 7 years of NJDOT Municipal Aid Grants. Total grant amount received = \$1,725,000.00. (#2)
- 2010 Mohawk Trail widened roadway where possible. Striped narrow travel lanes. Completed this using 1 year of NJDOT Municipal Aid Grant. Total grant amount received = \$300,000.00. (#3)
- 2009 Canterbury Road widened roadway where possible. Striped narrow travel lanes. Completed this using 1 year of NJDOT Municipal Aid Grant. Total grant amount received = \$278,000.00.
- Cupsaw Avenue widened roadway where possible. Striped narrow travel lanes. Completed this with DPW work force and Morris County Co-Op paving contractor. (#4)
- 2019 James Drive Fire Lane Paved.

Projects or items Ringwood has completed to achieve, or partially achieve, the following aspects of the Plan:

- "Making the lake communities more bicycle and pedestrian friendly without building sidewalks." See items (#1) and (#2) above. Ringwood did not choose to make streets one-way and restrict street parking.
- "Connection between Lakes" See items (#3) and (#4) above.
- "Paved Easements" Paved James Drive Fire Lane. Bellot Road Fire Lane already paved.
- "Traffic Calming" Striped narrow traffic lanes. Installed mild speed humps on Skyline Lakes Drive. Painted 25 mph markings around lake communities.
- "Crossings" Passaic County installed a traffic light on Skyline Drive. Though not popular with all of Ringwood, this traffic light does allow for controlled access across Skyline Drive. Ringwood has been in communication with Passaic County to apply for grants to install bicycle/pedestrian bridges on Skyline Drive across nearby waterway. This would provide access to the traffic light to cross Skyline Drive. Ringwood could then pave the Brooksyde Pump House access road. Passaic County can also tie the northern end of their proposed rail trail.
- "New Facilities (Shared Use Paths/Sidewalks-Skyline Drive Sidewalk" Ringwood applied for NJDOT MA Grants in 2009, 2011, 2012 and 2013. NJDOT did not award Ringwood any of these grants.
- "Improve Sight Distance in Lake Communities by keeping Greenery Trimmed behind the Right-of-Way" In 2019, Ringwood assembled a trained tree crew that is responsible for tree and shrub trimming as needed.

• "The Abandoned Rail Corridor Within the Reservoir Property Could be Converted to a Rail Trail" – Passaic County has developed a Rail Trail Plan from Wanaque through Ringwood.

Items Ringwood has considered, will consider or has planned, from Bicycle & Pedestrian Plan dated April 2009:

- Pave Brooksyde Pump House access road.
- Northgate Easement Path.
- Carletondale Road Widen pavement and stripe narrow driving lanes.
- Skyline Lakes Drive Widen pavement where possible and stripe narrow lanes similar to Cupsaw Drive and Lakeview Avenue.
- Duffy Road Easement Access to NJ Property Possible path from Kent Road to Morris Road.
- Stonetown Road Widen pavement and stripe narrow driving lanes.

GENERAL NOTES

- Ringwood officials and staff use the "Bicycle and Pedestrian Plan" dated April 2009 as a guide and reference. It is used for NJDOT MA projects, as well as projects funded by Ringwood (annual paving programs).
- Ringwood has installed over 750 bicycle-safe inlet grates.