



Legislation Text

File #: 23-0111B, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Waive the first reading and pass the ordinance to establish two-way stop controls at various uncontrolled intersections throughout Naperville (requires six positive votes)

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: Michael Prousa, TED Project Manager

BOARD/COMMISSION REVIEW:

On February 2, 2023 the Transportation Advisory Board (TAB) approved establishing two-way stop controls at various uncontrolled intersections throughout Naperville. Approved (6-0).

BACKGROUND:

The Transportation Team fielded a resident concern regarding a four-way intersection with no stop control. Along with the subject intersection, TED staff investigated other intersections where local streets intersected with streets classified as arterial, collector, and neighborhood connector.

DISCUSSION:

The Illinois Vehicle Code allows local authorities to give preference to through-streets by establishing stop controls on intersecting side streets. Staff recommends establishing two-way stop controls at the local streets listed below to clarify right-of-way assignment for motorists as well as address potential sight distance limitations.

1. Two-Way Stop of Winola Court for River Oak Drive
2. Two-Way Stop of Cliffside Court for River Oak Drive
3. Two-Way Stop of Deerpath Court for River Oak Drive
4. Two-Way Stop of Paddock Court/Sprucewood Court for Canyon Run Road
5. Two-Way Stop of Treeline Court/Whitespire Court for Harlowe Lane
6. Two-Way Stop of English Court/Bards Avenue for Ashbury Drive
7. Two-Way Stop of Kentuck Court/Popple Court for Thatcher Drive
8. Two-Way Stop of Challdon Court/Dark Star Road for Charles Avenue
9. Two-Way Stop of Banbury Circle/Whittingham Circle for Edward Road
10. Two-Way Stop of Mt. Vernon Court/Fairwinds Court for Monticello Drive
11. Two-Way Stop of Braemar Avenue for Brentford Drive
12. Two-Way Stop of Castilleja Court/Chicory Court for Sequoia Road
13. Two-Way Stop of Wildflower Court/Wildflower Circle for Feldott Lane
14. Two-Way Stop of Encina Drive for Whispering Hills Drive

FISCAL IMPACT:

Stop signs will be placed at all locations with an estimated total cost of \$2,900.