TRANSPORTATION MANAGEMENT PLAN

Tilden Woods Recreation Association Case No. CBA-1383-A

I. Introduction

The following document describes the transportation management strategies to be employed by the Tilden Woods Recreation Association (hereinafter "Swim Club" or "Club"). In an effort to address concerns raised by some of its residential neighbors, the Swim Club recognizes the need to actively manage traffic and on-street parking impacts generated by some of its activities/operations.

II. Background

The Swim Club is located at 6806 Tilden Lane in Rockville and occupies approximately two acres in the R-90 zone. The site was approved for use as a community swimming pool by the Board of Appeals in 1963 pursuant to Section 59-G-2.56 of the Zoning Ordinance. The original approval permits a maximum membership of 350 families and hours of operation as follows:

- 1) Monday to Saturday from 9:00 a.m. to 9:00 p.m.
- 2) Sunday from 11:00 a.m. to 9:00 p.m.
- 3) Six (6) late nights of operation until 11:00 p.m.

The subject site has one access drive located off of Tilden Lane, which is classified as a 70 foot wide primary residential street. The number of parking spaces required to be provided on site is 62 spaces pursuant to Section 59-E-3.7 of the Zoning Ordinance. The site will provide 64 parking spaces on site, of which 3 spaces will be handicap accessible.

The Swim Club's present modification application (Case No. CBA-1383-A) does not seek to change/modify the approved membership cap. It does seek to update the Swim Club's special exception approval to accurately reflect existing improvements on the site and to modify

its approved hours of operations to facilitate additional activities, such as early morning lap swimming for general members, early morning access to the pool for Swim Team practices and warm-ups prior to meets, among other things, all of which is more fully described in the Swim Club's Statement of Operations. This Transportation Management Plan, however, focuses only on those aspects of the Swim Club's existing and proposed operations that may require implementation of transportation management measures to help facilitate more efficient operations and to mitigate potential adverse impacts to the adjacent transportation network.

III. Operations

The Swim Club was originally approved by the Board of Appeals with no restriction/limitation on the months of operation. However, based on the Swim Club's historic usage of the site, the Swim Club proposes to establish an "Operating Season" which sets forth the allowable months of operation for the site, as follows:

- Operating Season: The community swimming pool operating season may begin no earlier than May 1st and end no later than and inclusive of September 30th in any given calendar year. The total number of organized events must not exceed ten (10) during the operating season and must avoid overlap with any swim meets.
- No more than two (2) organized group activities, including swim team
 activities or social events, shall take place between Labor Day and the end of
 September.
- Aside from accessing/opening the site for maintenance/security purposes, the site will be closed to any individual/group use from October 1st to April 30th.

A. Swim Meets

The Swim Club participates in the Montgomery County Swim League (MCSL), which coordinates competitive swim meets between/amongst swim clubs organized throughout the County, known as "A" meets held on Saturday mornings. The Swim Club also takes part in "B" meets held on Wednesday evenings that are independently organized amongst swim clubs. The "A" meets always get scheduled on Saturdays and "B" meets always on Wednesdays, but if a particular meet gets canceled due to severe weather on the scheduled day, it could get rescheduled to a following day or evening.

The "Competitive Swim Meet Season" (hereinafter "Meet Season") runs from mid-June to late July (approximately a 7-week period) during the Swim Club's Operating Season. Participants who compete in either of the above "A" or "B" meets are children of member families and constitute the Tilden Woods Swim Team (hereinafter "Swim Team").

1. <u>Total Number of Swim Meets That May Be Hosted at the Swim Club Site</u>:

The maximum number of competitive swim meets that might be conducted at the Swim Club site during the Meet Season is a total of eight (8) swim meets, of which a maximum of four (4) may occur on Saturday mornings and a maximum of four (4) may occur on a weekday evening within the approved hours of operation. In the event of a weather related delay, nothing stated herein is intended to preclude a scheduled meet from being re-scheduled or continued to a following day within the approved hours of operation. (Additional details re the different types of swim meets that the Swim Team participates in are provided in Section III.B. of the Swim Club's Statement of Operations.)

B. Swim Team Annual Lock-In - Special Event

The Annual Lock-In is a special event organized for members of the Tilden

Woods Swim Team held at the end of each Meet Season to celebrate the

accomplishments of that year's team. It is held on a weekend after the year's Divisional

Meet in late July and is fully chaperoned by adult members of the Swim Club (generally
the parents of Swim Team members).

- If run as an overnight event, it begins on a Saturday evening at 4:30PM and ends at 6:30AM the following morning, Sunday.
- The attendance level of this event has averaged between 125-150 members, including the adult chaperones.

C. Organized Events

"Organized events" held at the Swim Club site include the type of events commonly held at community swim clubs for members and guests, and can be grouped into several categories, as follows:

- 1. Family Gathering Events: Includes holiday socials/parties, i.e., 4th of July, Labor Day, Halloween, and events such as the Dads' Pancake

 Breakfast these are family activities that involve general members of the Swim Club and their guests. They occur during normal operating hours and may include pot-lock meals or use of portable barbeques for group meals.
 - a. The attendance level for this type of event can range between 50-200 members and guests.

- 2. <u>Adult Parties:</u> Includes Swim Club anniversary party or other adult social events/fundraisers these are social activities open to the general membership of the pool and their guests, that occur during normal operating hours or utilize one of the allowed late evenings of operation until 11:00PM, and may include food prepared by members or purchased for the event.
 - a. The attendance level for this type of event ranges between 50-200 members and guests.
- 3. <u>Member Birthday Parties</u>: Member birthday parties with 25 attendees or more require an additional staff to be brought on duty and, as such, are considered by the Swim Club to rise to the level of an "organized event".
 - a. Large birthday parties of greater than 25 attendees are a very rare occurrence at the Swim Club.
- Neighborhood Events: Includes events such as the "Doggie Dip" and the Luxmanor Elementary School Graduation Party.
 - a. The "Doggie Dip" is an event that could occur immediately before the Swim Club closes the swimming pool for the season. Members and guests from the neighborhood are invited to let their dogs have a dip in the pool. The event generally occurs on Labor Day in the evening and ends before 9:00PM.
 - i. The attendance level for this type of event has been on average 50 members/guests and their pets.
 - ii. No traffic/parking issues have ever been observed as a result of this event since most attendees walk to the site with their dog.

- b. Luxmanor Elementary School Graduation Party members of the Swim Club graduating from Luxmanor have hosted a graduation party at the Swim Club.
 - i. The attendance level for this type of event can range between 50-75 members/guests.
- 5. Sports Tournament: The Swim Club may organize a volleyball tournament or other lawn game tournament for members and guests during the Swim Club's Operating Season. There is only one sand volleyball court and limited lawn area on site. As such, tournaments do not draw large crowds and never generate any parking issues.
 - a. The attendance level for this type of event ranges between 25-50 members and guests.

The total number of "organized events" held at the Swim Club generally do not exceed ten (10) per Operating Season.

- i. All "organized events" occur only during normal operating hours.
- ii. No more than one (1) "organized event" is scheduled to occur at any one time on the site.
- iii. In addition, "organized events" are scheduled by the Swim Club such that they avoid overlap with any swim meets to be hosted at the site.

None of the "organized events" listed above have created traffic/parking issues such as overflow parking onto adjacent public streets or queuing/stacking at the site entrance in the past. However, for the larger "organize events" (i.e., > 150 attendees) described above that may have the potential of creating parking/traffic impacts, the Swim Club will undertake certain precautions, as outlined in Section IV.C. below, in order to ensure that parking/traffic impacts to the adjacent public street, if any, are minimized.

D. Other Events/Activities

The following describes certain "other events/activities" routinely offered by the Swim Club that do not rise to the level of "organized events" but rather are more accurately described as "user incentives or amenities" offered as a means of encouraging and enhancing the use and enjoyment of the Swim Club's facilities by its members and guests. These may include the following types of events/activities:

- i. "Grill and Chill" Dinners by the Pool Night
- ii. Small group birthday "swim and cake" celebrations (less than 25 attendees)
- iii. Bring Your Own Raft Night
- iv. "Age Specific" Evenings at the Pool (e.g. high school kids, middle school kids)
- v. Friday Afternoon Socials for New Members
- vi. Friday Pre-Swim Meet Swim Team Gatherings
- vii. Evening Playing Card Gatherings
- viii. Ice Cream/Carmen's Italian Ice Night at the Pool

None of the "other events/activities" listed above have created any type of traffic/parking issue that would require implementation of any transportation management strategies.

E. Employees

The Swim Club contracts with a management company that provides operational management and facility maintenance services during the swimming pool season, including maintenance personnel, lifeguards and coaches. The maximum number of staff/employees on the site at any one time is twelve (12).

IV. Summary of Transportation/Parking Management Plan

The following Transportation / Parking Management Plan seeks to achieve the following objectives:

- A. Manage, control and reduce as much as possible the amount of permitted on-street parking that might be generated by the Swim Club's operations, in particular as it relates to the eight (8) potential swim meets that could be hosted at the site described in Section III.A. above.
- B. Manage/facilitate safe and efficient drop-off and early morning pick-up operations for the proposed Annual Lock-In Special Event, described in Section III.B. above, such that no queuing/stacking of vehicles occurs along the public street adjacent to the site entrance.
- C. Implement precautionary transportation management measures for the larger group "organized events" (i.e., 150 or more attendees), described in Section III.C. above that may have the potential of creating some parking/traffic impacts, such that parking/traffic impacts to the adjacent public street, if any, are minimized.

A. Management of Traffic and Overflow Parking for "Home" Swim Meets

The Swim Club will implement the following strategies to address any traffic or overflow parking impacts that might be caused by the eight (8) potential "home" swim meets conducted at the site each Operating Season.

 Station a Parking Attendant (i.e., Swim Club staff or member volunteer) at driveway entrance to ensure that traffic flows smoothly and safely without bottlenecks; and

- Require Parking Attendant to monitor and direct on-street parking such that vehicles are not parked illegally and residential driveways are not blocked; and
- Reposition pick-up/drop-off points deeper within the site parking lot to prevent queuing at the entrance; and
- Place orange traffic cones along the south side of Tilden Lane to prevent parking of cars within 15 feet of either side of the entrance drive; and
- Provide alternative off-street parking areas for potential overflow parking in the following manner:
 - o Make reservations for use of the adjacent M-NCPPC-owned Tilden Woods Local Park (which includes use of its associated parking lot) to serve as an alternative parking area for Swim Club members and guests to reduce permitted on-street parking as much as possible; OR
 - o If use of Tilden Woods Local Park is already reserved for use by others on a date/time of any swim meet or the date/time of the 5K Run special event, then the Swim Club will obtain permission to use the Old Tilden Middle School site or one of the other schools in the community as an alternative parking location for Swim Club members and guests.
- Close the pool facilities/grounds for general membership access/use during the meet/event so there will be no overlap in use; and
- Communicate with visiting swim teams and other anticipated swim team
 attendees via e-mail prior to meets and provide notice of the parking controls.

B. <u>Management of Drop-Off/Pick-Up Operations for Annual Lock-In Special</u> Event

The Annual Lock-In Special Event requested in the present modification application is an event for all swim team participants that occurs at the end of each swim season. This event does not generate any overflow parking impacts onto adjacent streets since, aside from the cars of the chaperones that stay on site for the entire event, most simply drop-off participants in the late afternoon/early evening on the day of the event (Saturday) and then leave the site. The event ends the next Sunday morning at 6:30a.m., at which point participants either walk home or get picked-up.

For this event, vehicles either dropping off participants on Saturday or arriving to pick up participants the following Sunday morning, shall be permitted to park in or pick-up individuals only from the eastern end of the parking lot, in order to minimize any potential disturbance to adjacent residences.

In addition, if planning to drive/be driven to the site for the event, participating families will be required to carpool with at least three (3) Lock-In attendees per vehicle.

C. <u>Management of Potential Traffic and Overflow Parking for Larger Group</u> "Organized Events" (i.e., >150 attendees), described in Section III. C.

The Swim Club will implement the following strategies as a precaution to ensure that traffic or overflow parking impacts that might be caused by some of the larger group "organized events" (i.e., > 150 attendees) described under Section III.C. herein are avoided to the maximum extent possible:

- Station a Parking Attendant (i.e., Swim Club staff or member volunteer) at driveway entrance to ensure that traffic flows smoothly and safely without bottlenecks; and
- Require Parking Attendant to monitor and direct on-street parking such that vehicles are not parked illegally and residential driveways are not blocked; and
- Place orange traffic cones along the south side of Tilden Lane to prevent
 parking of cars within 15 feet of either side of the entrance drive; and
- Communicate with members prior to event via e-mail regarding the
 parking controls and encourage/request that members planning to attend
 either walk or carpool to the event.
- Provide alternative off-street parking areas for potential overflow parking in the following manner:
 - O Make reservations for use of the adjacent M-NCPPC-owned Tilden Woods Local Park (which includes use of its associated parking lot) to serve as an alternative parking area for Swim Club members and guests to reduce permitted on-street parking as much as possible; OR
 - o If use of Tilden Woods Local Park is already reserved for use by others on the dates of the larger group "organized events" (i.e., > 150 attendees), then the Swim Club will obtain permission to use the Old Tilden Middle School site or one of the other school sites in the community as an alternative parking location for Swim Club members and guests.

V. Summary

The foregoing Transportation Management Plan is intended to help mitigate traffic/onstreet parking impacts on adjacent street generated by certain Swim Club activities concerns over
which have been raised by some of its residential neighbors. Through this Plan, it is the intent of
the Swim Club to manage/regulate its activities such that pedestrian safety is maximized and
vehicular congestion avoided at/near the site entrance, and that any on-street overflow parking on
the adjacent street is managed/controlled to minimize disturbance/impacts as much as possible to
adjacent residential neighbors.