



Committee of the Whole Meeting Agenda

Village of Cary

May 16, 2023

Immediately Follows the Village Board Meeting

Cary Municipal Center Board Room

755 Georgetown Drive, Cary, IL 60013

Agenda

I. Call to Order

II. Roll Call

III. Pledge of Allegiance

IV. Public Comments

The public is invited to make an issue-oriented comment on any matter of public concern not otherwise on the agenda.

V. Discussion Items

A. Discussion Regarding Outdoor Water Restriction Ordinance Amendment

VI. Adjourn



Agenda Item: Discussion Regarding Outdoor Water Restriction Ordinance Amendment

Type: Discussion

Report From: Public Works

Introduction

On November 1, 2022, the Committee of the Whole discussed updating the Village's Outdoor Water Conservation Ordinance. Staff requested direction on whether to implement changes that would incorporate conservation-based parameters consistent with current industry best practices. Parameters that were discussed included:

- Time Restrictions (mornings and/or evenings only)
- Even-Odd Date Restrictions (only allowed every other day, based on property address)
- Combinations of Both Time and Date Restrictions

Staff was asked to consider modifications to the proposed options that would simplify the structure of the different color-coded tiers in the code but still provide conservation-based improvements to protect our groundwater supply.

On December 20, 2022, revised options were presented by staff:

- Option A: Even/Odd only (2-3 times per week), but any time-of-day, or
- Option B: 6pm-9am only, but any day of the week (up to 7 days per week)

The Committee of the Whole opted for an option to be presented that incorporated an even/odd watering schedule for both the "Green" and "Yellow" tiers and time restrictions during the "Yellow" tier.

Staff Analysis

Staff is recommending the implementation of an option that includes the following tiers:

- "Green" (Normal Conditions): Even/Odd Days
- "Yellow" (Conservation Tier): Even/Odd Days + 6pm-9am Only
- "Red" (Emergency Tier): All Outdoor Water Uses Prohibited

Additionally, this recommendation includes tier-based guidelines for athletic/recreational fields:

- "Green" (Normal Conditions): Unrestricted
- "Yellow" (Conservation Tier): Daily irrigation permitted but only between 6pm - 9am
- "Red" (Emergency Tier): Not permitted.

In order to account for the special requirement associated with the creation or replacement

of entire lawns with either sod or seeding, the ordinance also provides allowances for daily watering with some conservation-based limitations consistent with other communities researched by staff.

Staff is requesting feedback from the Committee of the Whole.

Exhibits

A - Proposed Option

B - Draft Ordinance



PROPOSAL FOR OUTDOOR WATER CONSERVATION

	PROPOSED	CURRENT CODE
GREEN* (NORMAL CONDITIONS)	EVEN/ODD DAYS**	NO RESTRICTIONS
YELLOW* (CONSERVATION TIER)	EVEN/ODD DAYS** + 6PM-9AM ONLY	6PM-10PM ONLY
RED (EMERGENCY TIER)	ALL OUTDOOR WATER USES PROHIBITED	ALL OUTDOOR WATER USES PROHIBITED

* OTHER OUTDOOR WATER USES: OTHER OUTDOOR WATER USES ARE PERMITTED UNDER GREEN & YELLOW TIERS. OTHER OUTDOOR WATER USES INCLUDE HAND-WATERING OF LAWNS OR LANDSCAPE BEDS, VEHICLE/EQUIPMENT WASHING, BATHING, CLOTHES WASHING, OR NORMAL HOUSEHOLD USES.

** EVEN/ODD DAYS:

- EVEN: PROPERTIES WITH EVEN NUMBERED ADDRESSES (EXAMPLE: 454 CARY WOODS CIRCLE) CAN WATER ON EVEN NUMBERED CALENDAR DAYS (SUCH AS JUNE 10, JULY 6, AUGUST 18, ETC.)
- ODD: PROPERTIES WITH ODD NUMBERED ADDRESSES (EXAMPLE: 755 GEORGETOWN DRIVE) CAN WATER ON ODD NUMBERED CALENDAR DAYS (SUCH AS JUNE 1, JULY 7, AUGUST 19, ETC.)
- SOD: EXCEPTIONS TO ALLOW DAILY WATERING FOR THE ESTABLISHMENT OF NEWLY PLACED SOD WOULD BE CONSIDERED ON A CASE-BY-CASE BASIS DEPENDING ON THE TIME OF YEAR AND DROUGHT CONDITIONS.

Sec. 13.04.090. – Outdoor water conservation.

- A. For the safeguard of the public health, safety and welfare, the Village Administrator is authorized, from time to time, to prohibit use of water from the Municipal water supply system for outside purposes including, but not limited to, sprinkling a lawn or to water any garden, tree or shrub, wash an automobile or to supply water to a swimming pool.
- B. In the absence of the Village Administrator from the Village, the foregoing authority shall be exercised by the Director of Public Works.
- C. Regulations of water usage shall be enforced using a color-coded system as follows:
 - 1. Green condition: ~~All outdoor water uses, including lawn sprinklers and irrigation, hand watering of gardens and landscaping, washing personal vehicles, pressure washing sidewalks, decks, driveways, and filling pools are unrestricted.~~
 - a. Lawn sprinklers and irrigation systems are permitted on an even/odd day rotation.**
 - b. Properties with even numbered addresses are permitted to sprinkle or irrigate on even numbered calendar days. Properties with odd numbered addresses are permitted to sprinkle or irrigate on odd numbered calendar days.**
 - c. Other water uses are unrestricted and include hand-watering of lawns or landscape beds, vehicle/equipment washing, bathing, clothes washing, or other normal household uses.**
 - 2. Yellow condition: ~~Lawn sprinklers and irrigation are permitted only between the hours of 6:00 p.m. and 10:00 p.m. All other outdoor water uses, including hand watering of gardens and landscaping, washing personal vehicles, pressure washing sidewalks, decks, driveways, and filling pools are unrestricted.~~
 - a. Lawn sprinklers and irrigation are permitted on an odd/even day rotation and only between the hours of 6:00 p.m. and 9:00 a.m.**
 - b. Properties with even numbered addresses are permitted to sprinkle or irrigate on even numbered calendar days. Properties with odd numbered addresses are permitted to sprinkle or irrigate on odd numbered calendar days.**
 - c. Other water uses are unrestricted and include hand-watering of lawns or landscape beds, vehicle/equipment washing, bathing, clothes washing, or other normal household uses.**

3. Red condition: All outdoor water usage from a connection to the Village's public water supply is prohibited.

D. New or Replacement Lawns

1. **Green & Yellow conditions: The daily watering of sod or newly seeded lawns may be allowed upon approval from the Director of Community Development or their designee on a case-by-case basis in which a permit will be issued with the following regulations:**
 - a. The issuance of sod laying and seed lawn installation permit shall allow the permittee to water the newly installed sod or seed utilizing automatic sprinkling device(s) for a period of time not to exceed eight hours on the first day.
 - b. The next nine consecutive days watering may occur between 6:00 p.m. and 9:00 a.m.
 - c. After the 10-day period, the permittee must follow the general outdoor water use schedule.
 - d. The permit must be displayed in a window or other easily visible location.
 - e. In order to limit water usage during summer months associated with construction projects, care should be taken to schedule the seeding of new lawns or laying of sod before July 1st or after August 31st when feasible.
2. **Red condition: The daily watering of sod or newly seeded lawns is restricted. The seeding of new lawns and laying of sod is not permitted.**

E. Athletic/Recreational Fields and Golf Courses

1. **Green condition: Unrestricted.**
2. **Yellow condition: Daily irrigation permitted but only between the hours of 6:00 p.m. and 9:00 a.m.**
3. **Red condition: Not permitted.**