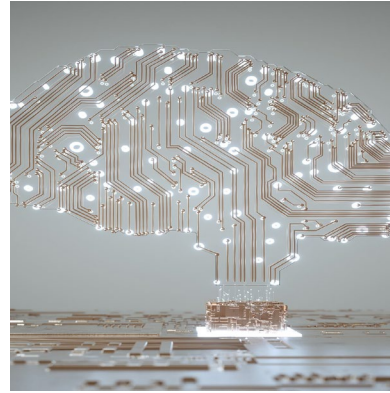
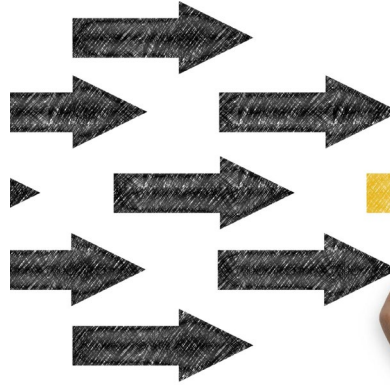


Embracing AI for Governance



Hyper-Learning for Adaptation

AI enables rapid adaptation in planning and zoning by learning from new data and evolving situations efficiently.



Effective Feedback Loops

Implementing AI-driven feedback loops allows for continuous improvement and more responsive governance decisions.



Smarter Governance Solutions

AI fosters smarter governance by supporting data-driven planning and zoning strategies that increase efficiency and effectiveness.

Understanding Hyper-Learning

Continuous Learning Cycle

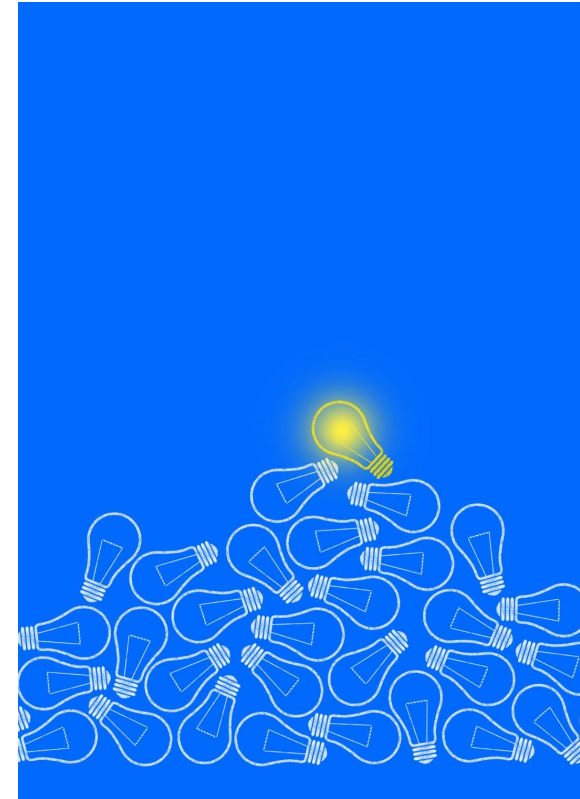
Hyper-Learning focuses on the ongoing process of learning, unlearning, and relearning to adapt to rapid change.

Beyond Technical Skills

It emphasizes emotional agility, humility, and openness, not just technical fluency, for thriving in a changing world.

Challenging Assumptions and Collaborating

This mindset encourages challenging assumptions and fostering deep collaboration to innovate and succeed in the digital era.



Maintain Human-in-the-Loop

Human review is essential

AI should be viewed as an assistant not a replacement.

AI is a continuous learning-model

Results will vary over time, ideally improving. The human user should never assume an input will match over time.

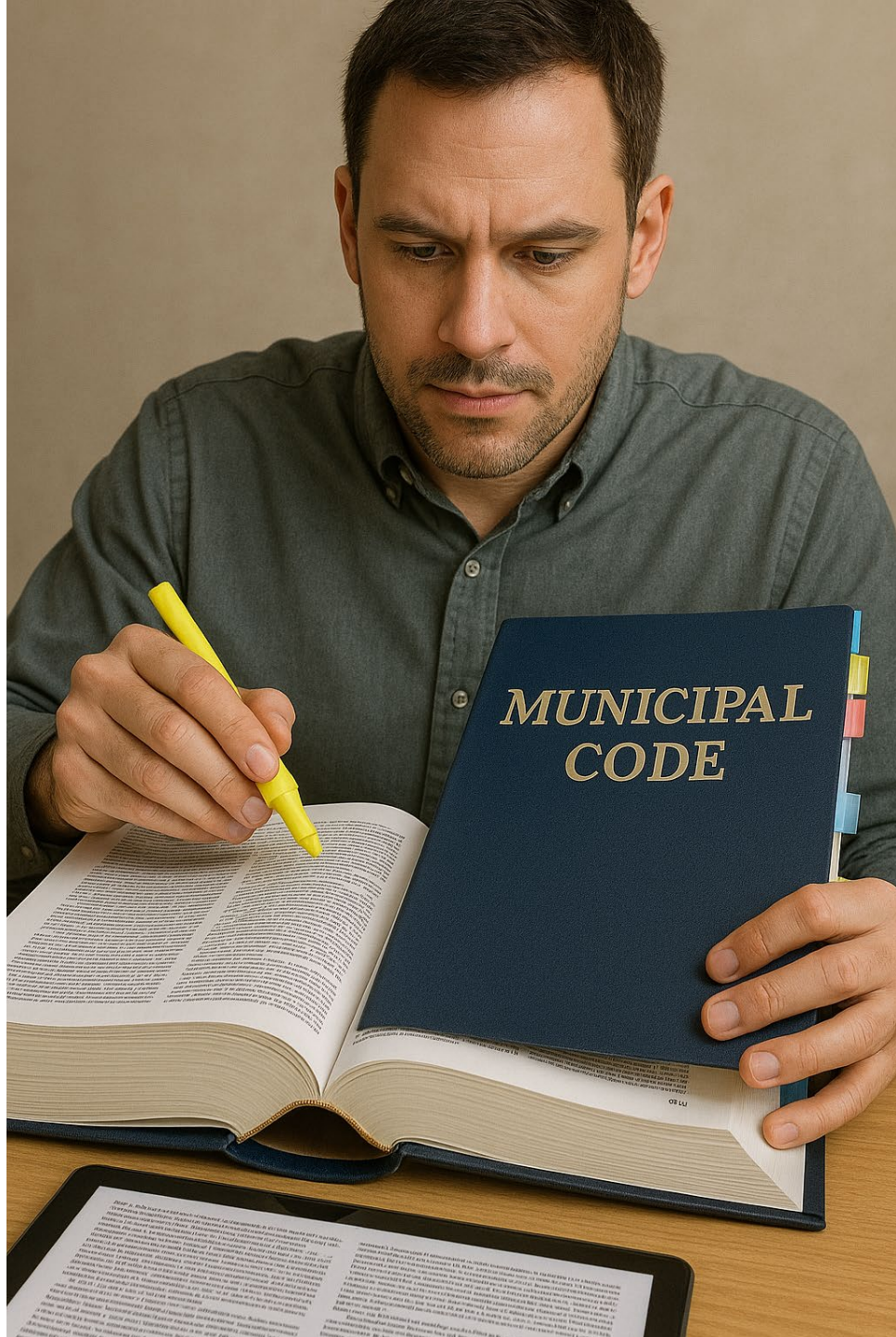
AI suggestions should always be checked, verified, and human-endorsed

The ultimate responsibility for review will always be human, at least for now. This may require verifying an answer and cross-referencing a source.

Build trust through transparent AI usage methods

Public confidence about AI usage varies, as does public awareness of AI tools generally. Being transparent about your usage of AI, if it is inserted programmatically in the review process, will enhance public trust.





Context Shaping

AI is only as powerful as the context you provide

It's "World" is defined by you.

Query Vs. Context

The query is the question you ask AI. The context is the source material that an AI model will review before providing an answer.

Managing Context

An AI model's answers can change and evolve naturally. Context is controlled by you. AI will not find it's own context.

Context Workflow

Make sure you have a consistent workflow so that all similar asks are being queried against a common context that you keep up-to-date.

AI Document Analysis

Document Generation Date

06/20/25

Document explicitly states date as June 20, 2025 in memo header

Document Summary

This is a code enforcement determination memo from the Town of Rochester regarding Zoning Permit #25/388 for Christopher O'Donnell's Lothlorien Farms LLC. The CEO has determined that a lot improvement review is required by the Planning Board for a property transfer of approximately 0.27 acres between two parcels on Krum Road. The transfer will adjust the sizes of both parcels while maintaining zoning compliance.

Recommended Destination

CODE ENFORCEMENT DETERMINATION

This is a code enforcement determination memo making an official zoning decision for planning board review.

Close

Add Analysis To File

AI for Workflow Efficiency

AI's organizational strengths streamline large-batch tasks

AI can review many documents simultaneously.

Menial Tasks such as identifying document type

Many of these tasks are repetitive and can be automated with AI.

Your 'Heavy Lift' is the work of Context Shaping

The effectiveness of AI tools lies in the ability of users to provide effective context, such as municipal code, file destinations, and effective examples.

AI Chat is experimental, may contain factual errors or omissions and should not be used as a substitute for human review

Are there any setback issues with this project?

Today 5:48:54 PM

Based on the project data provided, I can identify several potential setback considerations for the Terrace Condominiums project:

Environmental Setbacks

The project description mentions **physical restrictions that could create setback requirements**:

- **Class II wetland** in the northeast corner with a **required 100-foot buffer zone**
- **Intermittent stream** along the eastern boundary requiring a **50-foot setback**
- **100-year floodplain (Zone AE)** affecting 0.8 acres of the southern section

These environmental constraints are noted as being "clearly marked on Sheet C-2 of the site plans."

Zoning Compliance

The project description states that "the project proposal is in **full compliance with the existing zoning**" for the Mixed Use-2 (MU-2) zone, and that "the proposed height is consistent with the zoning at 6 stories/80'." This suggests the applicant believes they meet standard zoning setbacks.

What's Missing

However, I notice that specific **building setback measurements** from property lines are not detailed in the current project data. To get a complete picture of setback compliance, you would need to review:

- The site plan files (particularly the comprehensive architectural plans uploaded)
- Zoning district requirements for MU-2 zones
- Any variance requests if setbacks cannot be met

Ask a question about this project...

Send

Project Data

All Current Project Data



Project Files

No Project Files



First-Pass Code Review

Identify areas for further (human) analysis

AI is a helpful in finding the starting point. Use it to point you in the right direction.

Surface specific sections of code quickly

Some of the biggest time savings come from knowing where to look and quickly identifying source documents for human review, comparison, and verification.

Identify which issues might require additional expertise in review

AI will provide the first pass, identifying which topics will be a deeper dive. You can specify that AI support your review in this way by crafting your query specifically to do so.

AI-Driven Board Learning

Pattern Recognition and Blind Spots

AI reviews meeting transcripts, public input, and board decisions to reveal hidden patterns and identify potential blind spots in governance.

Enhanced Responsiveness

AI-driven insights empower boards to address emerging concerns more quickly and effectively, improving decision-making and board responsiveness.

After Action Review Support

AI facilitates After Action Reviews, helping boards continuously refine their processes and transform static decisions into dynamic improvements.



AI Solutions for NYS Planning

Modeling Infrastructure Impacts

AI models infrastructure and equity impacts for accessory dwelling units, aiding smarter urban planning decisions.

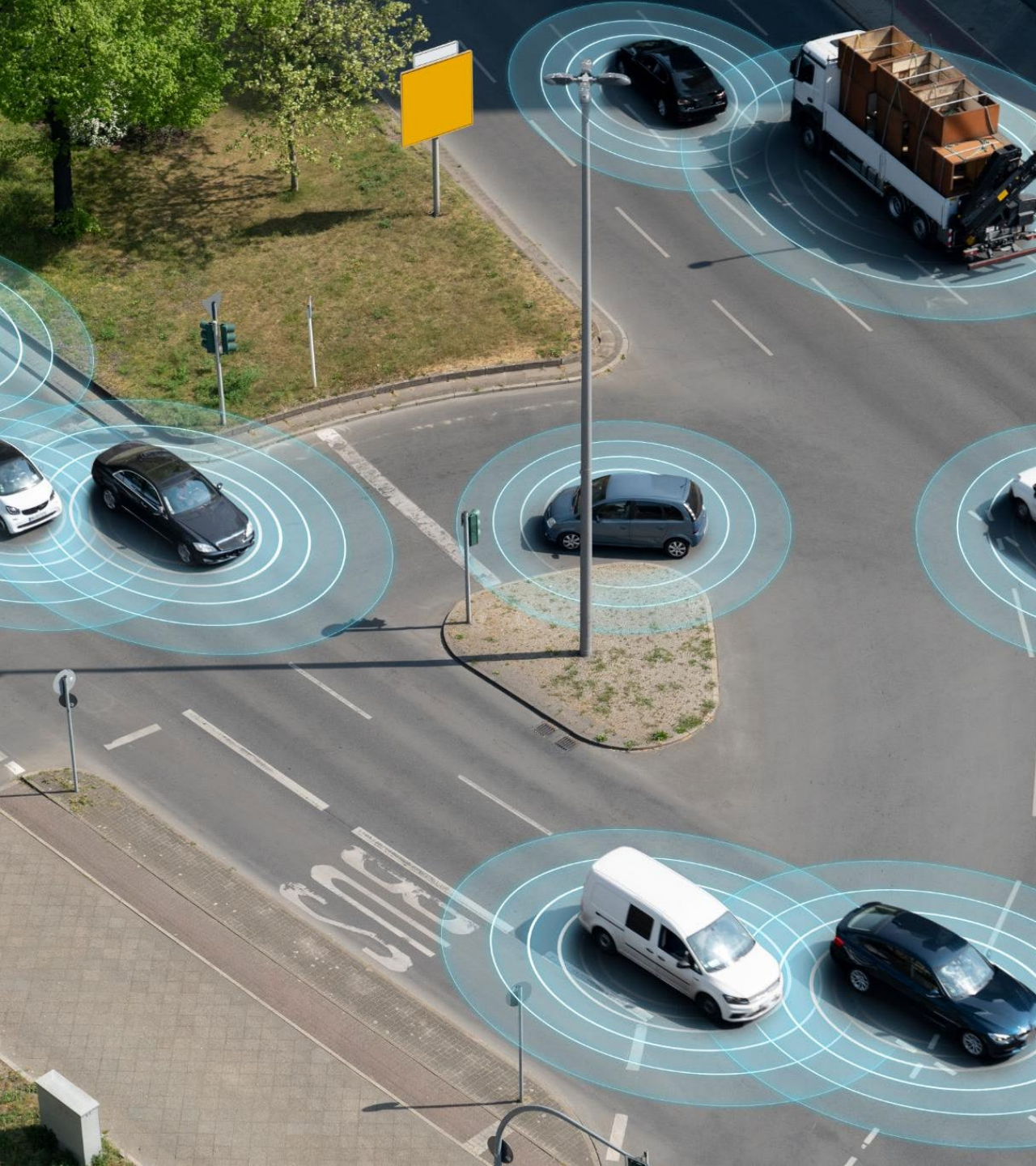
Optimizing Renewable Siting

AI simulates land use scenarios for solar and battery siting, optimizing placement for environmental and community benefit.

Enhancing Public Engagement

AI personalizes outreach, summarizes feedback, and tracks plan alignment with mandates, supporting resource-limited local governments.





AI Boosts Clifton Park Access

Corridor Prioritization with AI

AI-driven survey analysis helps identify and prioritize corridors for improved bicycle and pedestrian access in Clifton Park.

Safety Insights from Sentiment Clustering

Sentiment clustering reveals specific safety concerns from residents, guiding targeted enhancements for safer travel.

Predictive Modeling for Future Usage

Predictive modeling, combined with zoning overlays, estimates future corridor usage, supporting data-driven urban planning.

Boards Embracing AI Today

Cultivating Hyper-Learning Culture

Boards should foster continuous education and a hyper-learning mindset to stay ahead in AI innovation.

Piloting and Feedback

Testing AI tools and gathering feedback enables organizations to refine approaches and lead effective change.

After Action Reviews

Conducting AARs after major decisions helps organizations capture lessons learned and improve future actions.

Sharing Insights Organization-wide

Distributing AI-driven insights across departments enhances alignment and strengthens collective intelligence.



References

- Hess, E. D. (2020). *Hyper-Learning: How to Adapt to the Speed of Change*. Berrett-Koehler Publishers.
- U.S. Department of Homeland Security. (2021). *After Action Report Guidance*. FEMA.
- New York State Department of State. (2023). *Local Government Planning and Zoning Guide*.
- Town of Clifton Park. (2024). *Bicycle and Pedestrian Access Improvement Study*.