

Village of Hastings-on-Hudson  
**COMPREHENSIVE PLAN  
UPDATE &  
LOCAL WATERFRONT  
REVITALIZATION  
PROGRAM**

**Committee Meeting  
January 4, 2023**

**James Harmon Community Center**







# AGENDA



- Welcome
- Approval of Meeting Summary
- Project Status Update
- Overview of Existing Conditions
- Public Engagement Update
- Subcommittee Roles & Responsibilities
- Committee Discussion
- Next Steps
- Public Comment



# WELCOME







# APPROVAL OF MEETING SUMMARY

- December 7, 2022



# PROJECT STATUS UPDATE



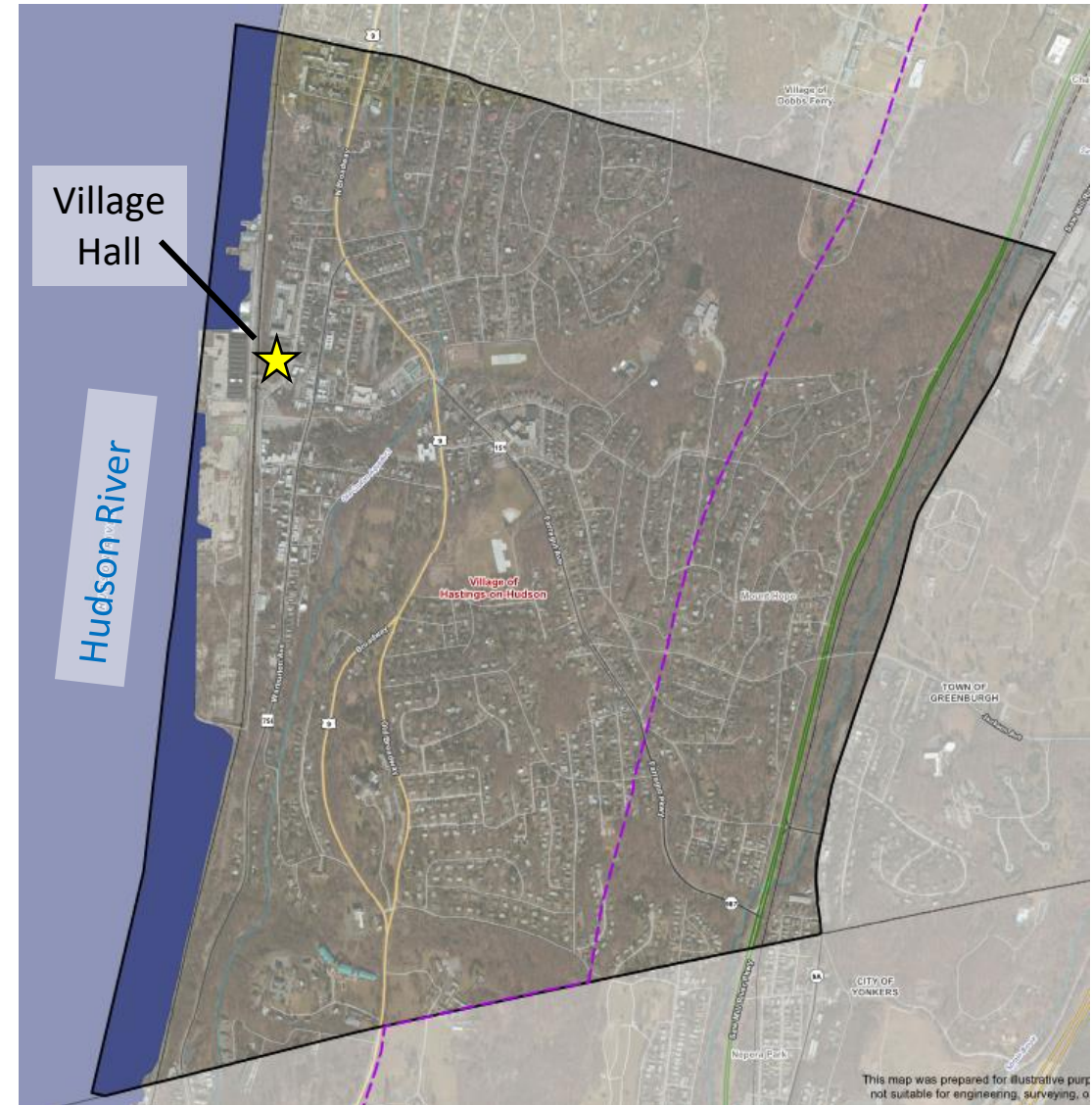
\*CPU Meetings – Comprehensive Plan focus every other month/LWRP focus every other month



# OVERVIEW OF EXISTING CONDITIONS

## Overview of Existing Conditions Mapping

- Comp Plan Task 3/ LWRP Task 2: Section II – Inventory and Analysis (DOS Task 8)
- Preliminary Draft Mapping:
  - Study Area (WRA)
  - Existing Zoning
  - Existing Land Use
  - Parks & Recreation
  - Environmental Constraints
  - Sea Level Rise

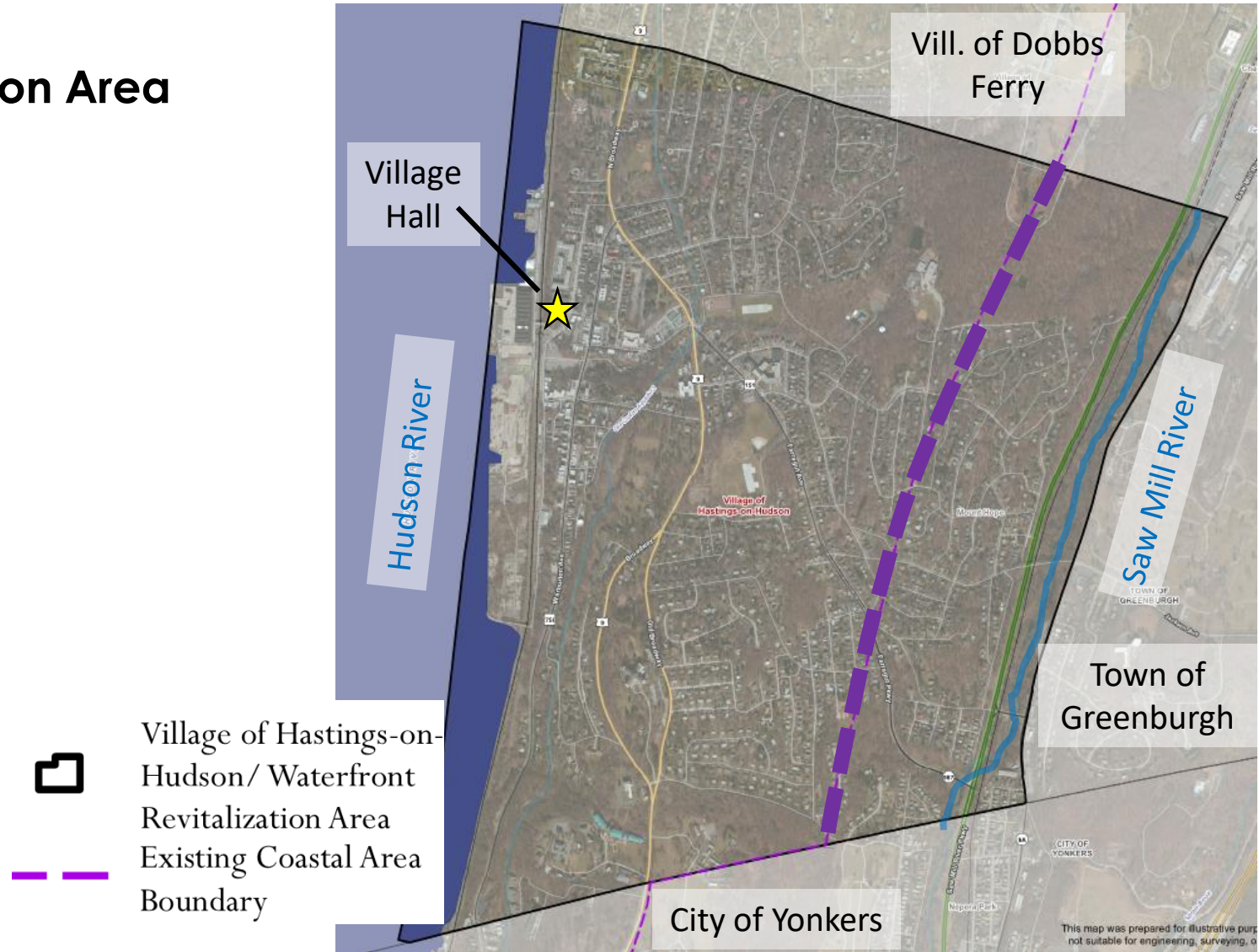




# OVERVIEW OF EXISTING CONDITIONS

## Project Area/ Waterfront Revitalization Area

- 1,440 acres
- Bordered by
  - Village of Dobbs Ferry
  - Town of Greenburgh
  - City of Yonkers
- 2 miles of Hudson Waterfront
- Major waterways:
  - Hudson River
  - Saw Mill River

























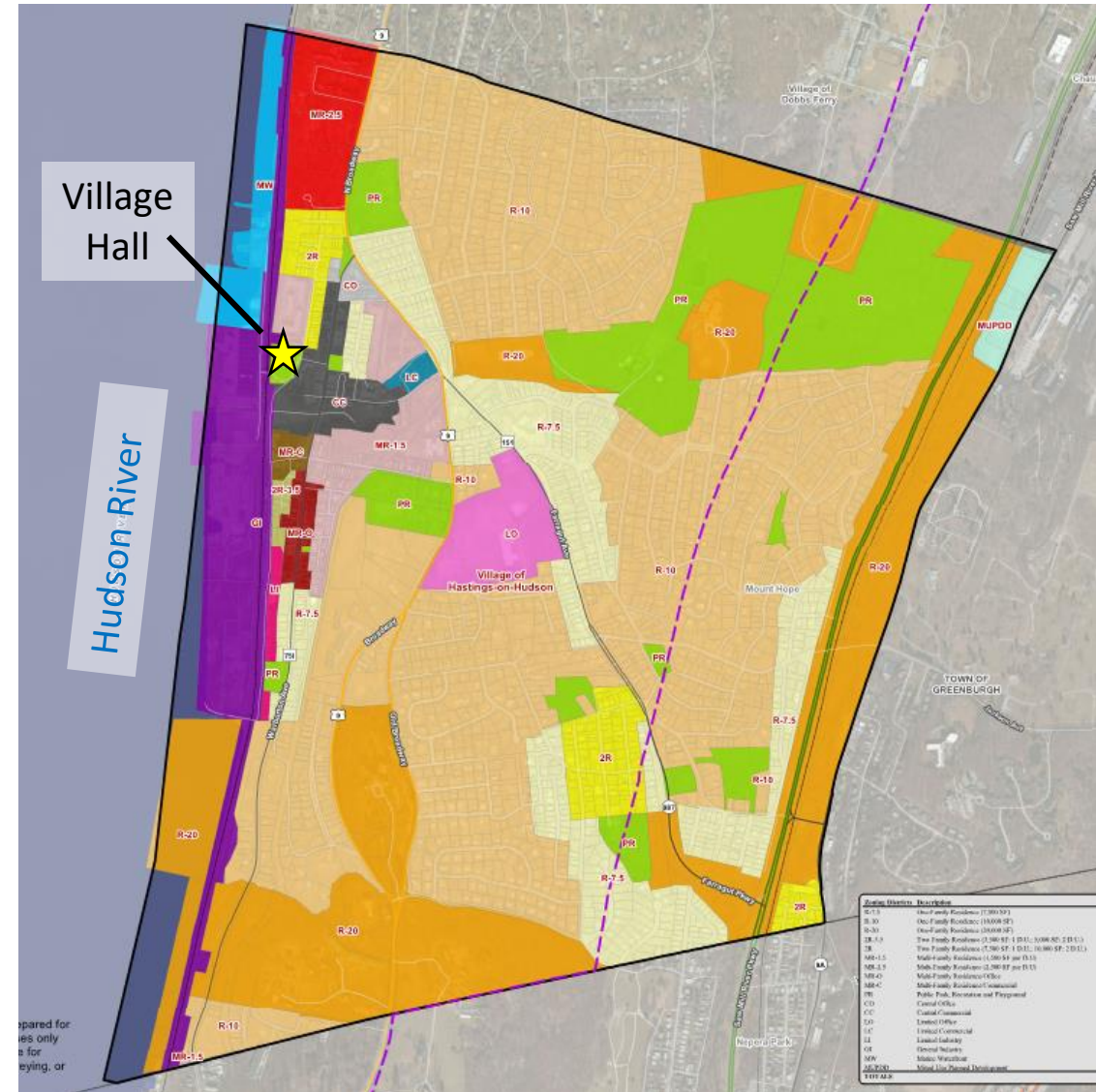
# OVERVIEW OF EXISTING CONDITIONS

## Zoning

- Identifies existing land use policy
- 18 Districts
- Predominately
  - 70% Single Family Residential (R-7.5, R-10, R-20)
  - 10 % Parks, Recreation & Playgrounds (PR)

### ZONING DISTRICTS

	R-7.5 One-Family Residence		PR Public Park, Recreation and Playground
	R-10 One-Family Residence		CO Central Office
	R-20 One-Family Residence		CC Central Commercial
	2R-3.5 Two Family Residence		LO Limited Office
	2R Two Family Residence		LC Limited Commercial
	MR-1.5 Multi-Family Residence		LI Limited Industry
	MR-2.5 Multi-Family Residence		GI General Industry
	MR-O Multi-Family Residence/Office		MW Marine Waterfront
	MR-C Multi-Family Residence/Commercial		MUPDD Mixed Use Planned Development



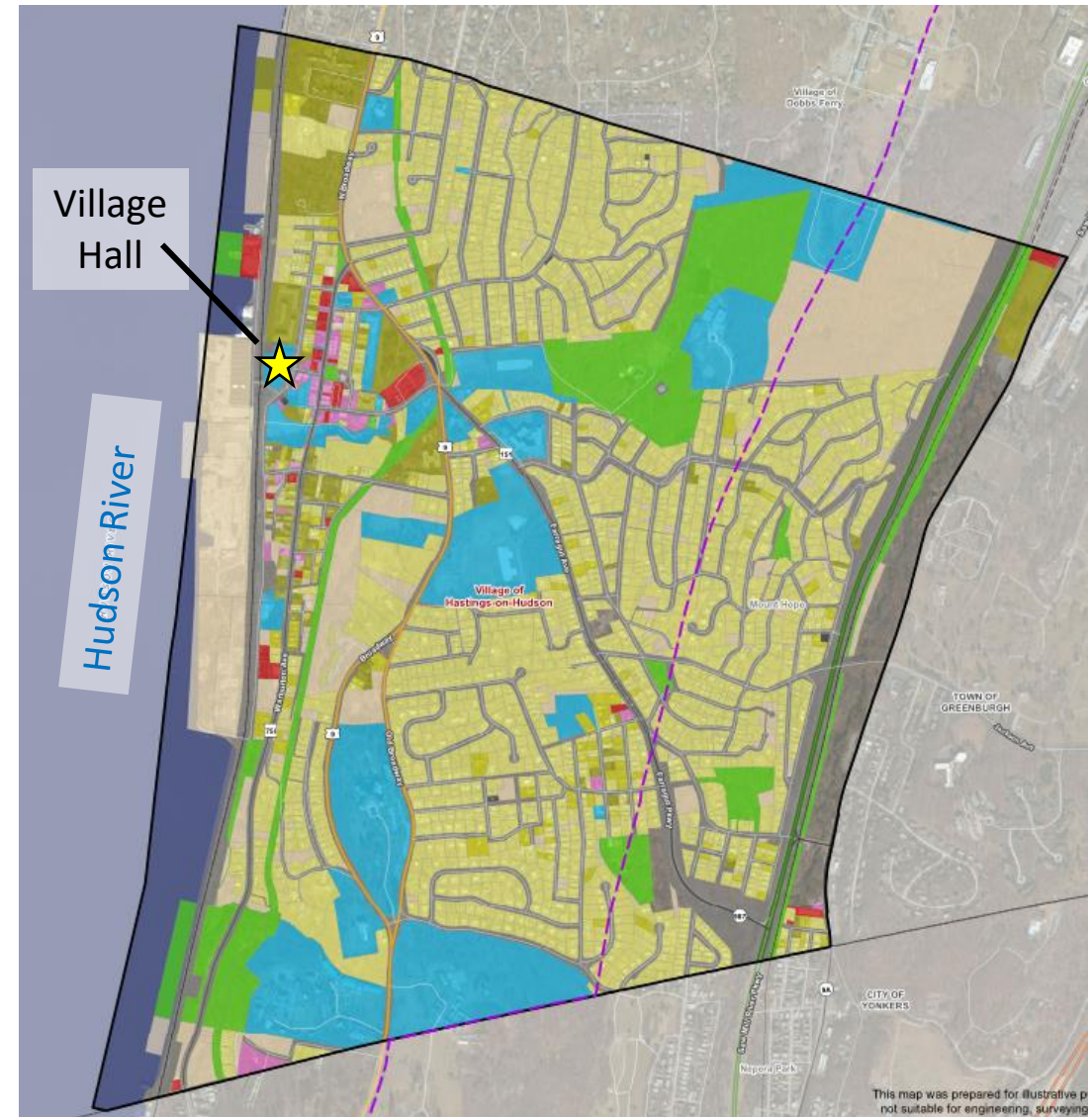
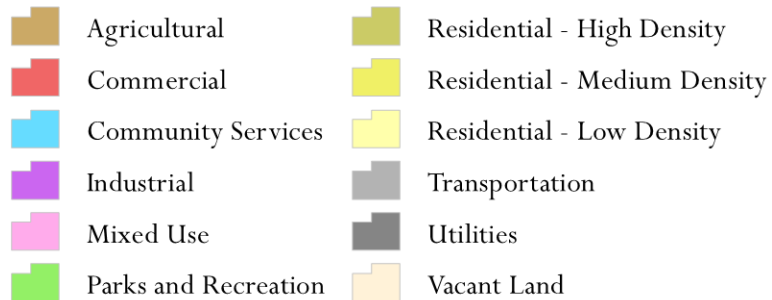




# OVERVIEW OF EXISTING CONDITIONS

## Land Use

- Identifies uses occurring within the Village (from 2021 tax assessment data)
- Predominately
  - Low Density Residential (35%)
  - Transportation (19%)
  - Community Services (14%)
  - Vacant Land (13%)

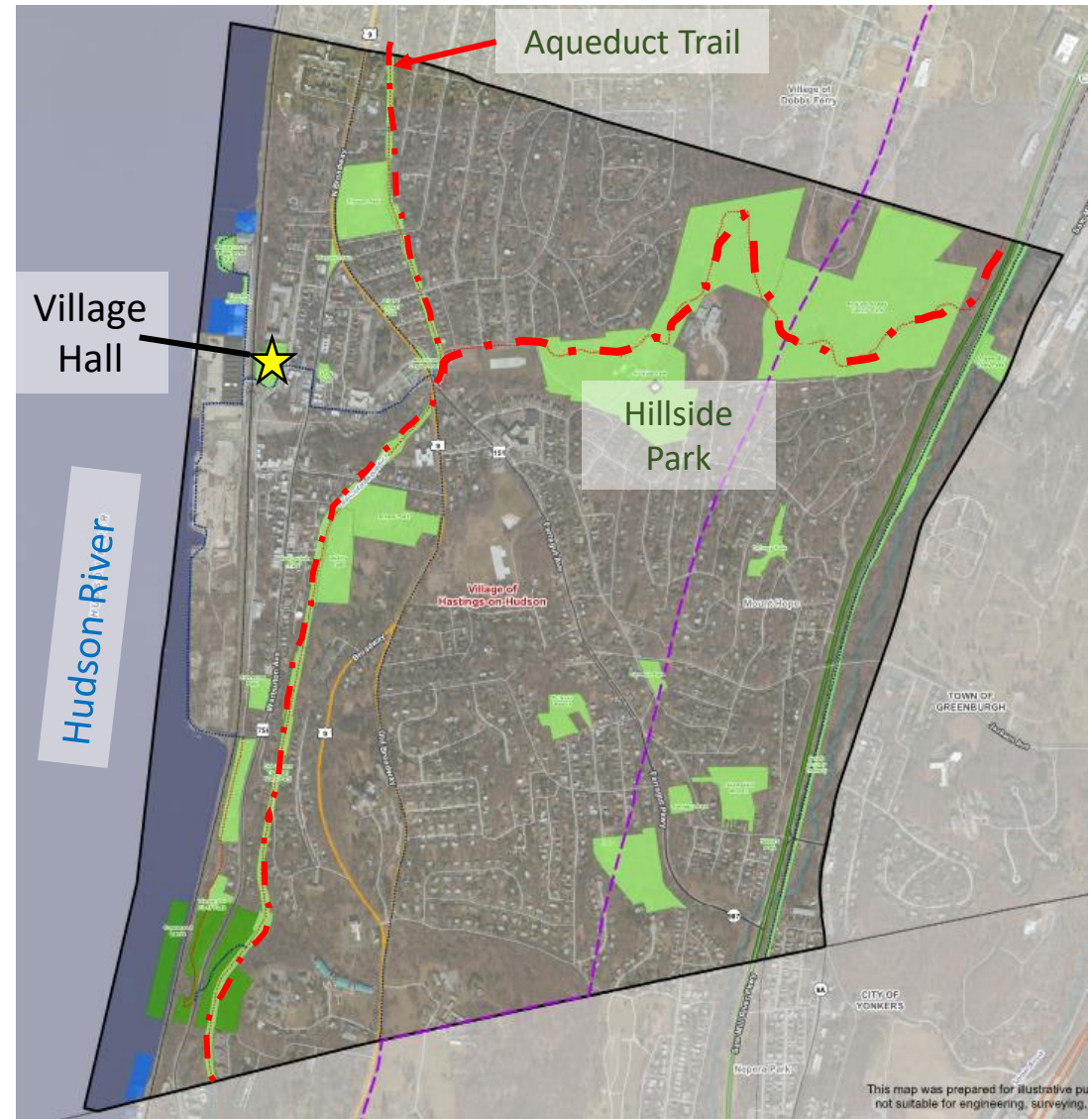
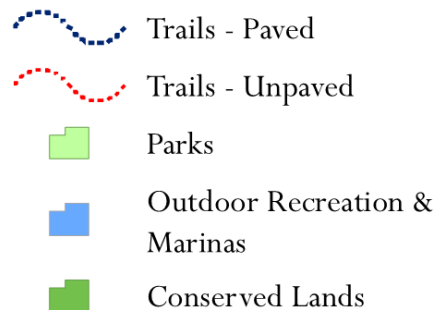




# OVERVIEW OF EXISTING CONDITIONS

## Parks, Recreation & Conserved Lands

- 175 acres of Parks
- 5 Acres Marinas
- 14 Acres Conserved lands (per assessment data)
- Extensive on and off-road trail system
  - 9 Miles total
  - Old Croton Aqueduct Trail
  - Hillside Park Trails
  - Route 9 on-road trails












# OVERVIEW OF EXISTING CONDITIONS

## Environmental Constraints

- 37% Steep Slopes – Greater than 15% grade
- 227 Acres Flood zones (17%)
  - Hudson River
  - Saw Mill Creek
  - Portions of
- 83 Acres Federal Wetlands (6%)
  - Hudson River (Estuary)
- No State wetlands

-  100-Year Floodzone
-  500-Year Floodzone
-  Slope > 15%
-  Federal Wetlands (NWI)
-  State Wetlands (NYS DEC) \*





# OVERVIEW OF EXISTING CONDITIONS

## Sea Level Rise Projections

- Data from Columbia University Flood Impact Decision Tool
- Provides an estimate of inundation at various scenarios of predicted Sea Level Rise.
- Scenarios mapped compare to the NYSDEC High Projections for Sea Level Rise:
  - 30" (2.5 ft) (2050s)
  - 58" (~5 ft) (2080s)
  - 75" (~6 ft) 2100)



**NYSDEC Adopted Sea-Level Rise projections for the Lower- Hudson region, 6NYCRR Part 490**

Time Interval	Low Projection	Low-Medium Projection	Medium Projection	High-Medium Projection	High Projection
2020s	2 Inches	4 inches	6 inches	8 inches	10 inches
2050s	8 inches	11 inches	16 inches	21 inches	30 inches
2080s	13 inches	18 inches	29 inches	39 inches	58 inches
2100	15 inches	22 inches	36 inches	50 inches	75 inches








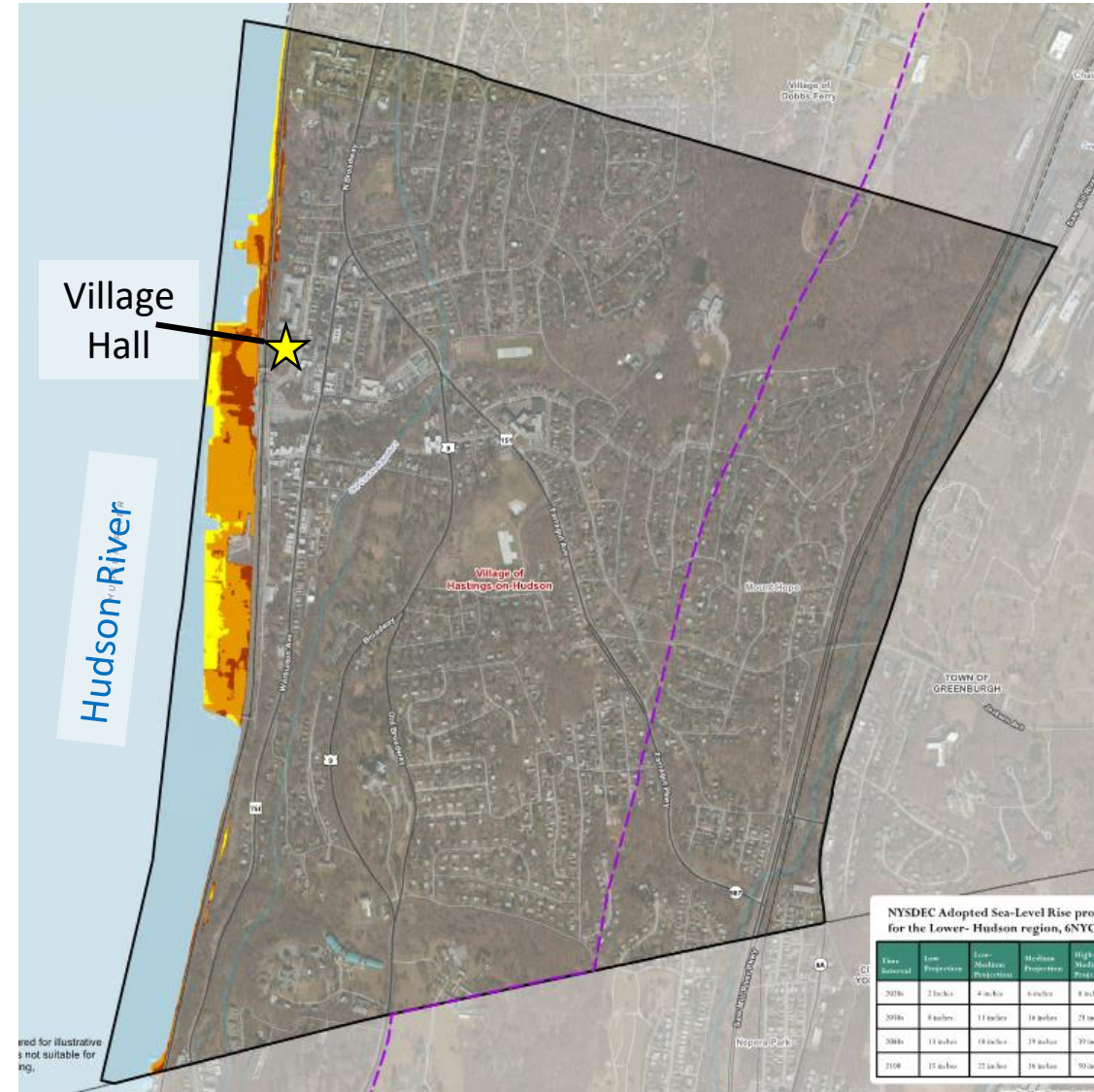
# OVERVIEW OF EXISTING CONDITIONS

## Sea Level Rise Projections

- 7 Acres Inundated at 30" or 2.5ft (compare to High Projection for 2050s) – <1%
- 33 Acres Inundated at 60" or 5ft (compare to High Projection for 2080s) – 2.5%
- 44 Acres Inundated at 72" or 6ft (compare to High Projection for 2100) – 3%

### Sea Level Inundation

-  Inundation at 30"
-  Inundation at 60"
-  Inundation at 72"








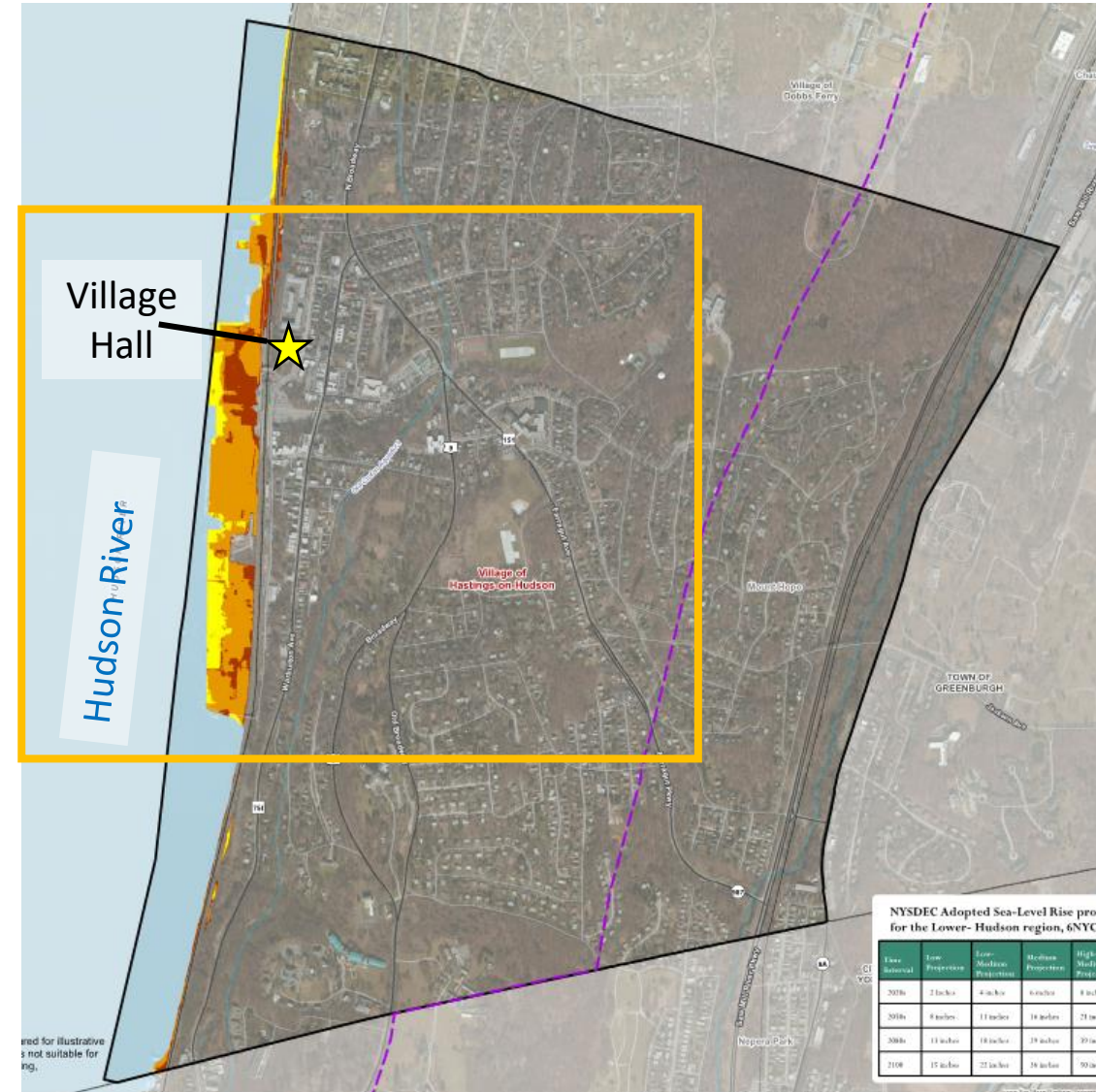
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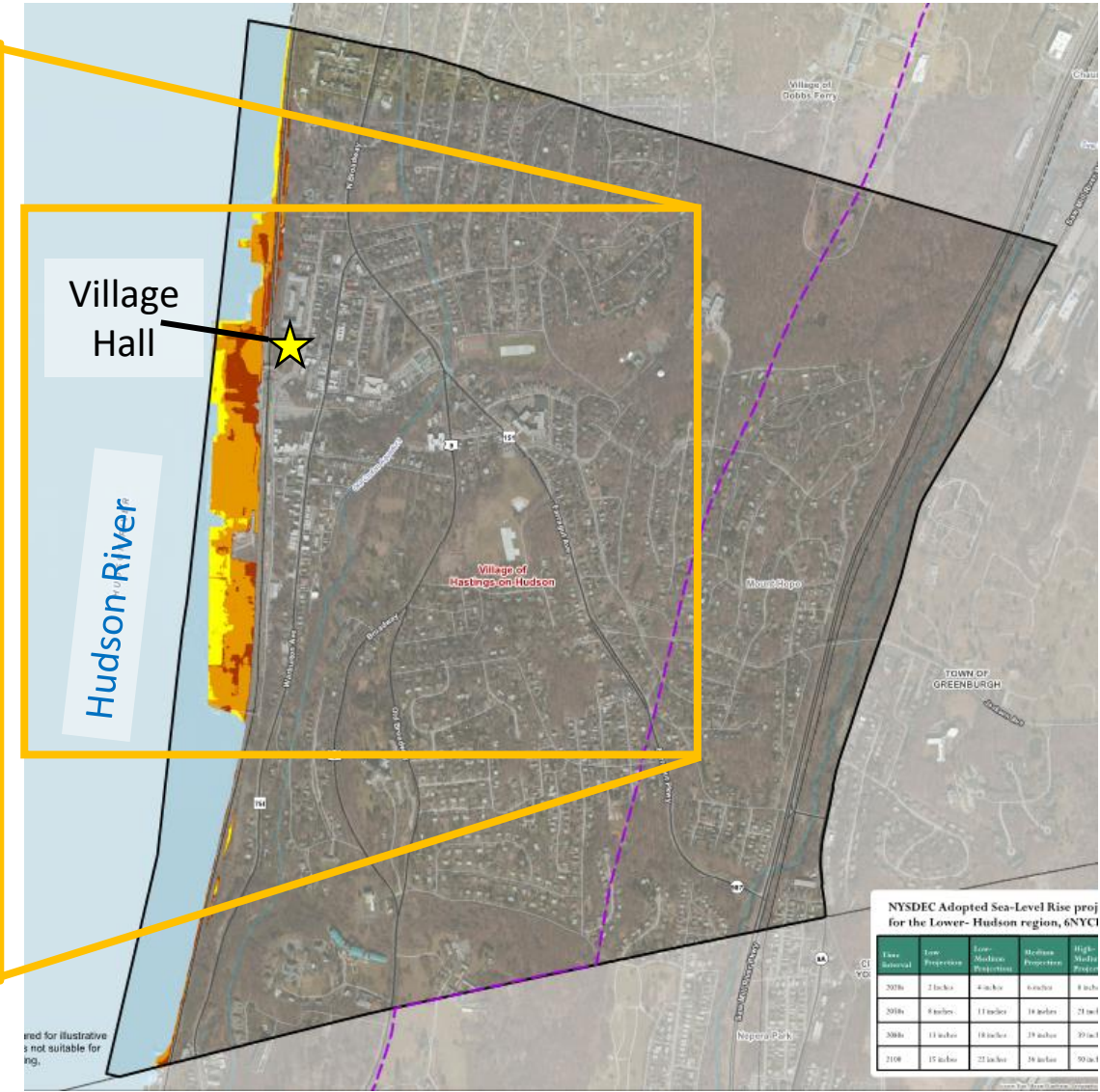
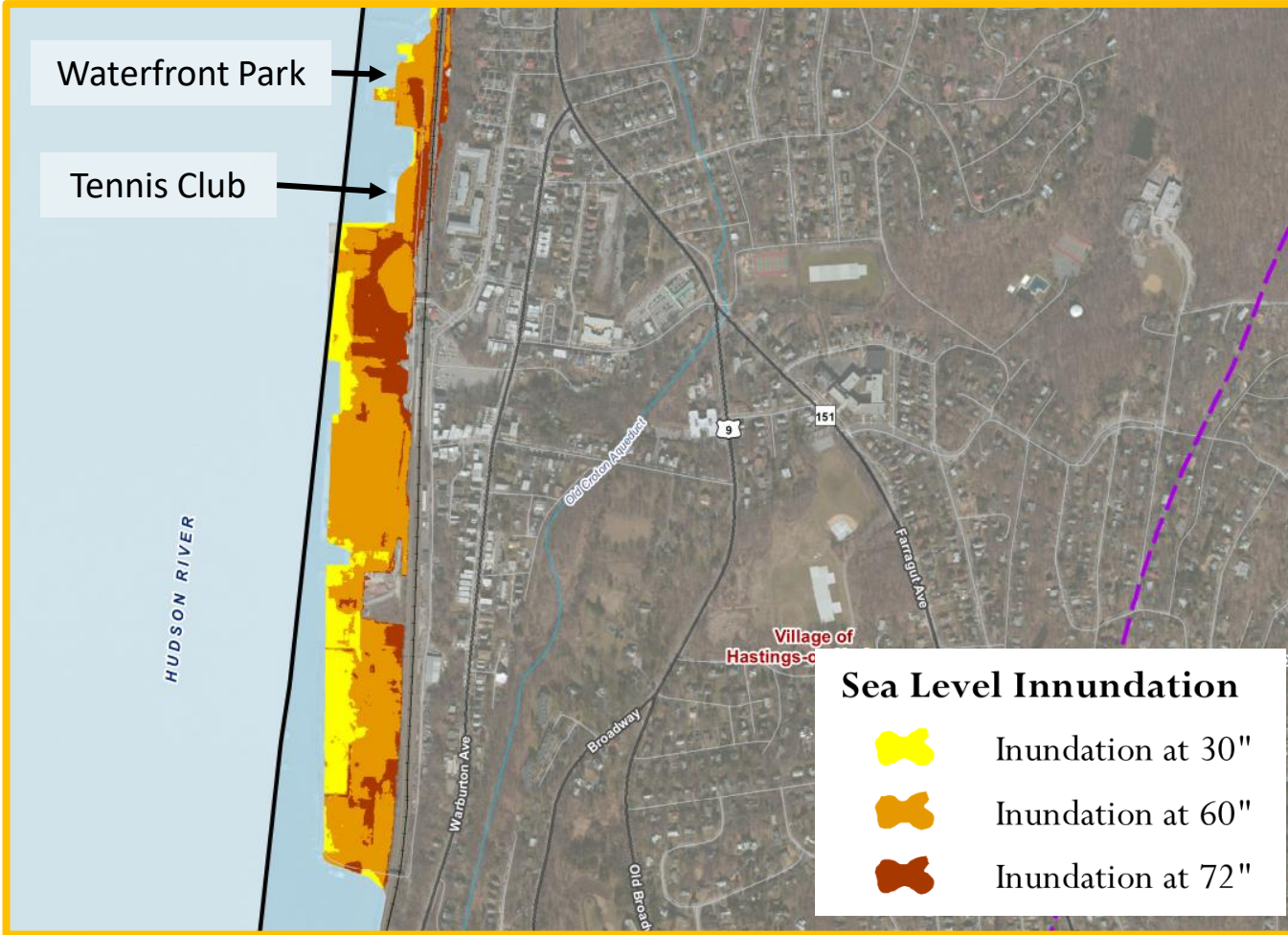
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# OVERVIEW OF EXISTING CONDITIONS



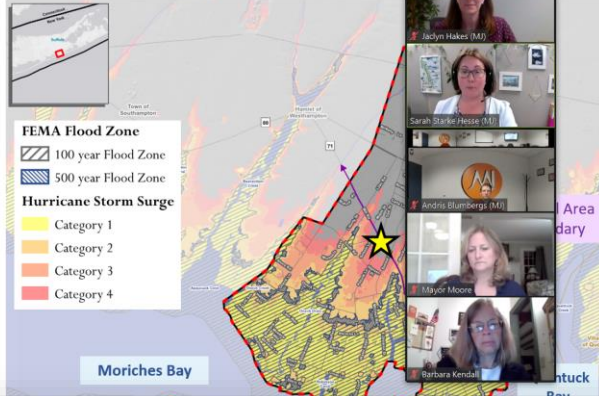


# PUBLIC ENGAGEMENT UPDATE

## Existing Conditions Mapping

### Flooding & Storm Surge Potential

- 53% of Village within a FEMA Flood Zone
  - 965 Acres 100-year
  - 59 Acres 500-year
- 71% of Village potentially affected by hurricane storm surge
  - 743 Acres by Category 1
  - 1365 Acres by Category 2



Respond at [PollEv.com/mjplanning518](https://poll.evm.com/mjplanning518)  
Text **MJPLANNING518** to **37607** once to join, then **A, B, C, D, E...**

**Waterfront area can have a variety of environmental and economic benefits. Which of the following is most important to you? (select one)**

Economic Development	A	
Ecosystem and Habitat Preservation	B	
Public Health	C	
Recreation	D	13%
Shoreline Protection for Flood Control/Sea Level Rise	E	88%
Tourism	F	
Water Quality (Bay/Ocean)	G	

You are screen sharing | Stop Share

## Public Workshop #1

- TBD January 2023
- Virtual Via Zoom
- LWRP & Comp Plan overview, Vision, Inventory Mapping, WRA boundary
- Visioning, Needs & Opportunities Exercises
- Interactive Polling
- Launch Online Survey
- Publicity





# SUBCOMMITTEE ROLES & RESPONSIBILITIES

- Active participation from Committee is critical for a successful planning process:
  - Review Materials
  - Provide Insight & Direction
  - Sub-Committees
  - Project Ambassadors
- Future Opportunity for Subcommittee Review:
  - Review specific sections of the CPU and LWRP once drafted
  - Review LWRP Proposed Land & Water Projects





# SUBCOMMITTEE ROLES & RESPONSIBILITIES

- CPU/LWRP Working Matrix
  - Identifies section overlap between the 2011 Comprehensive Plan and the LWRP
  - Will identify CPU organization changes (if necessary)
    - Possible Examples:
      - Large Tracts to Opportunity Areas
      - Circulation to Mobility
      - Quality of Life to Placemaking

Comprehensive Plan Sections (Current)	Comprehensive Plan Update Sections	LWRP Sections (DRAFT)	Subcommittee Focus/Review
Chapter 1: Introduction			
Chapter 2: Village Overview		Section II - Inventory & Analysis - Section 2.1, 2.2	
Chapter 3: The Downtown			
Chapter 4: Large Tracts		Section II - Inventory & Analysis - Section 2.4, 2.5, 2.6	
Chapter 5: Circulation			
Chapter 6: Environmental Sustainability		Section II - Inventory & Analysis - Section 2.5, 2.10,	
Chapter 7: Sustainable Infrastructure			
Chapter 8: Quality of Life		Section II - Inventory & Analysis - Section 2.7, 2.9	
Chapter 9: Implementation Matrix			
		Section V: Techniques for Implementation; Section IV: Proposed Land and Water Uses and Proposed Projects	
		Section I - Waterfront Revitalization Boundary	
		Section III - LWRP Program Policies	
		Section VI: State and Federal Actions	
		Section VII: Consultation with other Affected Federal, State,	
		Section VIII: Local Commitment	

\* Comprehensive Plan Update organization may change based on public & committee input





# SUBCOMMITTEE ROLES & RESPONSIBILITIES

## Upcoming Committee Tasks:

- Public Engagement Assistance
  - Input on stakeholder list
  - Publicity of Workshop #1/Online Survey
- Review Draft Existing Conditions Mapping
- Current Comp Plan Audit (Subcommittees)
  - Take existing review effort and share input on provided form:
    - What is missing/gaps in info and actions
    - What is no longer relevant
  - Identify potential Climate Smart Community actions that may be applicable

Village of Hastings-on-Hudson  
Comprehensive Plan Update & Local Waterfront Revitalization Program  
CPU & LWRP Committee Comprehensive Plan Audit

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CPU & LWRP Committee Member: \_\_\_\_\_ Date: \_\_\_\_\_

2011 Comprehensive Plan Chapter Reviewed: \_\_\_\_\_

*Instructions: Based on your review of the 2011 Comprehensive Plan, please share your input below.*

**What is missing or what gaps exist?**

- Add input and thoughts here

**What is no longer relevant?**


- Add input and thoughts here


**What is missing or what gaps exist?**

- Add input and thoughts here

**Identify potential Climate Smart Community actions that may be applicable to this Chapter:**

- Add input and thoughts here

 Office of Planning and Development

 Engineering and Land Surveying, P.C.

*This document was prepared with funding provided by the New York State Department of State under Title 11 of the Environmental Protection Fund.*



# COMMITTEE DISCUSSION

## Community Vision – Key Issues from 2011 Plan

- 2011 Plan did not specify a vision
- However, key issues identified during visioning session:
  - Economic Development
  - Environmental Sustainability
  - Preservation of Community Character





# COMMITTEE DISCUSSION

## Community Vision - What is a Vision?

- A vision statement establishes the direction of the community over the **next five to ten years**
- It forms the basis for the **comprehensive plan**
- All subsequent **recommendations aim to achieve** the established vision
- Use **present tense** (as if you are 10 years in the future)



# COMMITTEE DISCUSSION

## Community Vision - What is a Vision?

- Subjects typically addressed:
  - Common **values** of a community
  - **Qualities, resources are assets** that make a community unique or describe its identity
  - **Attributes** people like and want to be sure **to keep or want to change** about their community
  - **Preferred future** for each subject area of the community





# COMMITTEE DISCUSSION

## Community Vision – Committee Discussion

- Economic Development
- Environmental Sustainability
- Preservation of Community Character

- **Are these items still important to the community?**
- **What else is important?**
- **In 2-3 words describe your ideal vision for the Village in 5, 10, 20 years?**



# COMMITTEE DISCUSSION

## Goals & Objectives – 2011 Plan

- **Goals** (**guiding principles**) assist in achieving the community vision and are detailed, attainable and action-oriented
- **Objectives** are the specific **action items** to achieve these goals





# COMMITTEE DISCUSSION

## Goals & Objectives – Goals from 2011 Comp Plan

(Derived from key issues identified)

- **Foster Economic Development**
- **Promote Environmental Sustainability**
- **Protect & Enhance Community Character**

The 2011 Plan identified Objectives by subject area:

- The Downtown, Large Tracts, Circulation, Environmental Sustainability, Infrastructure and Quality of Life



# NEXT STEPS



- Next Committee Meeting
  - February 1, 2023 @ 7 pm
- Committee Tasks & Feedback
  - Stakeholders List
  - Public Participation Plan
  - Draft Existing Conditions Mapping
  - Comp Plan Audit
- Continue Data Collection & Analysis
- Public Workshop #1 Preparation & Publicity





# PUBLIC COMMENT

