DEVRIES PARK, STATUE ISLAND, & SLEEPY HOLLOW COMMON

TRUSTEE MEETING
1. **Introductions**

2. **Statue Island Progress Update**

3. **Pocantico River and Devries Park Improvement Project**
   - Updated phasing plan and scope for Pocantico River and Devries Park Improvement Project

4. **Sleepy Hollow Common- Park Design**
   - Overall Goals, Design Objectives, & Program Elements
   - Concept Plan
   - Passive recreation area- program elements and circulation within the landscape
   - Active recreation areas- sports fields and related amenities
   - Pedestrian, bicycle, and vehicular circulation including parking
   - Connections to surrounding area (Devries Park, Beekman Street, etc)

5. **Discussions & Next Steps**
Phase 1 - designing within the existing traffic island footprint

Phase 2 - expanding the island and engaging DOT, HHV & Sleepy Hollow Cemetery

Phase 3 - Later phases remove lanes from Rt 9, encourage new commercial development along the shared street, add a bike lane, and replace impervious surfaces with planting
DEVRIES PARK SCHEMATIC DESIGN
SLEEPY HOLLOW NY
DEVRIES PARK VISUALIZATION: VIEW EAST

SLEEPY HOLLOW COMMON

DEVRIES PARK

SCOPE OF WORK WITHOUT PERMIT REQUIREMENTS

Pocantico River and Devries Park Improvement Project
Village of Sleepy Hollow, New York

Funding: State Aid to Municipalities Grant
Except for Area E, Phase 2

All in-water work including kayak launch and boulder removal would require DEC permits

Shoreline vegetation enhancements
Shoreline plantings for beauty and habitat
From elevation 0’ to 5’

Upland shoreline seeding above elevation 6’

Pastoral shoreline plantings
Shoreline plantings for beauty and habitat
From elevation 1’ to lawn

Tree maintenance
No in-water work

Shoreline access path
Universally accessible path

Interpretive signage

Approximate boundaries shown

Pocantico River

Shoreline vegetation enhancements

Phase 1: Adaptive Management
Phase 2: Phragmites removal

Shoreline plantings for beauty and habitat
From elevation 0’ to 4’

Phase 2 in-water work to be combined with common permitting and work

Devries Park forest trails
Improve existing trails & establish new trails

Tree pruning for safety, visibility, & forest health

Vegetation enhancements at path entrances
Along Devries Ave.

Wayfinding & interpretive signage

C A
B
D
E

09/07/2021
DEVRIES PARK SCOPE OF WORK WITHOUT PERMIT
SLEEPY HOLLOW NY

FUNDING: STATE AID TO MUNICIPALITIES GRANT EXCEPT FOR AREA E, PHASE 2

ALL IN-WATER WORK INCLUDING KAYAK LAUNCH AND BOULDER REMOVAL WOULD REQUIRE DEC PERMITS

DEVRIES PARK FOREST TRAILS
- IMPROVE EXISTING TRAILS & ESTABLISH NEW TRAILS
- TREE PRUNING FOR SAFETY, VISIBILITY, & FOREST HEALTH
- VEGETATION ENHANCEMENTS AT PATH ENTRANCES ALONG DEVRIES AVE.
  - WAYFINDING & INTERPRETIVE SIGNAGE

SHORELINE VEGETATION ENHANCEMENTS
- SHORELINE PLANTINGS FOR BEAUTY AND HABITAT FROM ELEVATION 0' TO 5'
- UPLAND SHORELINE SEEDING ABOVE ELEVATION 6'

PASTORAL SHORELINE PLANTINGS
- SHORELINE PLANTINGS FOR BEAUTY AND HABITAT FROM ELEVATION 1' TO LAWN
- TREE MAINTENANCE
- NO IN-WATER WORK

SHORELINE ACCESS PATH
- UNIVERSALLY ACCESSIBLE PATH
  - INTERPRETIVE SIGNAGE

SHORELINE VEGETATION ENHANCEMENTS
- PHASE 1: ADAPTIVE MANAGEMENT
- PHASE 2: PHRAGMITES REMOVAL
- SHORELINE PLANTINGS FOR BEAUTY AND HABITAT FROM ELEVATION 0' TO 4'
- PHASE 2 IN-WATER WORK TO BE COMBINED WITH COMMON PERMITTING AND WORK

FUNDING: STATE AID TO MUNICIPALITIES GRANT EXCEPT FOR AREA E, PHASE 2
Enhancement Area A
- Establish inundated emergent wetland between elev. 0.0 and 1.0.
- Establish emergent wetland between elev. 1.0 and 4.0.
- Establish scrub shrub between elev. 4.0 and 6.0.
- Seed upland areas (elev. >6.0) with a warm season grassland/pollinator seed mix.

Enhancement Area B
- Establish inundated emergent wetland between elev. 0.0 and 1.5.
- Establish emergent wetland between elev. 1.5 and 4.0.
- Establish scrub shrub between elev. 4.0 and 5.0.
- Seed upland areas (elev. >5.0) with a warm season grassland/pollinator seed mix.

Enhancement Area C
- Remove Phragmites duff layer to underlying sediment.
- Place soil to elev. 0.0 and stabilize with a coir log.
- Establish inundated emergent wetland between elev. 0.0 and 1.0.
- Establish emergent wetland between elev. 1.0 and 4.0.

Note:
A. Emergent wetland may be established above elevation 4.0 in areas where there are surficial groundwater discharge locations.

B. Enhancement Area 8 waterward planting boundary line is arbitrary. Elevation 0 extends further into the waterbody; however, it is recommended that plantings should be favored closer to the shoreline.

NOTES:
1. Property boundary obtained from the Westchester County GeoHub: gis.westchestergov.com
2. Enhancement areas and proposed ecological community boundaries are approximate, based on 2012 LiDAR topographic data obtained from the New York State GIS Clearinghouse, supplemented by 2016 bathymetric survey data provided by WSP USA.
3. All elevations are referenced to the North American Vertical Datum of 1988 (NAVD88) in U.S. Survey Feet.
4. 2018 orthoimagery obtained from the New York Statewide Digital Orthoimagery Program.
DEVRIES PARK AND SLEEPY HOLLOW COMMON (EARLIER CONCEPT)

SLEEPY HOLLOW NY
DEVRIES PARK AND SLEEPY HOLLOW COMMON- HURRICANE IDA FLOODING

SLEEPY HOLLOW NY
To create a park that:

- Meets the needs of the community for diverse sports athletic fields
- Provides for ample passive recreation
- Acts as a major park node connecting Devries Park, the Phillipsburg Manor landscape, the Edge open space network, as well as Barnhart Park and the Village of Sleepy Hollow
- Orients to the Pocantico
- Integrates the extension of Continental and the DPW facility into the park landscape
• Design a park that maintains and celebrates the physical character of Sleepy Hollow

• Develop points of connection with strong primary circulation to the surrounding parks, developments, historic properties, and community services

• Create a strong, tiered circulation system that promotes an easy flow of circulation throughout, including at least one ADA-accessible route to every park feature

• Develop programs within the park that offer various experiences, educational opportunities and community participation to enhance mental, social and physical well-being (see program list at end of presentation)

• Create a procession of diverse, useful and compelling spaces that flow seamlessly and feel of a piece, providing a range of scales within the park, from broad, open spaces to more intimate places

• Design a park that is safe for pedestrians and links active recreation to passive park uses through a strong plaza-like spine that crosses over Continental

• Design a park that can accommodate large yearly events with parking

• Create and maintain views to the Pocantico River and buffer views such as back-of-house operations or roadways that diminish the park-like quality of the space

• Base the design of the diverse places within the park on different ecological types such as tidal wetland; estuarine and palustrine forested wetland; deciduous, evergreen and mixed forest; upland and wet meadow, e.g.

• Link to the ecological restoration of the Pocantico River in the design of grading and plantings, bringing the look and feel of the tidal zone into the park
Active Recreation
- Combination 300’ Baseball/Lacrosse/Soccer
- Tennis Courts
- Grass Volleyball Courts
- Seating & Picnicking
- Drop Off Areas & Food Truck Parking
- Rest Rooms
- Performance Area, including a paved area for dancing & portable stage

Passive Recreation
- Tree-Lined Promenade
- Semi Dispersed-Nature Play Areas & Rock Scramble
- Ecological areas
  - Dry & Wet Meadow
  - Shoreline Restoration
  - Wetland to Treat Stormwater Runoff
  - Planted Bioswales & Pollinator Gardens
- Passive Recreation Lawns for Pick Up Games or Picnicking
- Pine Grove & Boulder Seating
- Natural & Wooded Amphitheater
- Trails & Overlook
- ADA-accessible pathways
- Park furniture & Lighting

Paved and Event Parking Areas
- 103 Spaces (73 Park & 30 Community Center)
- 400 Overflow Spaces for Events
ACTIVE RECREATION FIELDS

FLEXIBLE PERFORMANCE SPACE

BASEBALL

MULTI-PURPOSE

PROMENADE

200'

380'

90'

300'

PICNIC

VOLLEYBALL

TENNIS

PICNIC

SLEEPY HOLLOW NY
FEIS Parking Program Goals

- (103) Dedicated, Paved Spaces (not including DPW-dedicated lot)
- (400) Managed event parking field
- (503) Total Spaces
SLEEPY HOLLOW CIRCULATION PLAN

CONNECTION TO PHILIPSBURG MANOR

CONNECTION TO DEVRIES PARK

CONNECTION TO EDGE ON HUDSON

CONNECTION TO BAREHART PARK

CONNECTION TO BEEKMAN STREET

DPW Vehicles

Personal Vehicles

Pedestrian Circuit

Pedestrian Secondary
Experiential Program Opportunities that Serve the Larger Community

- Learning - schools, seniors, nature-lovers, e.g.
- Wellness
  - Yoga and tai chi etc
  - Meditation and nature
  - Walking
  - Aerobics classes
- Sunset and river viewing, bird watching
- Job training - horticultural and park management
- Geocaching
- Community events- theater, dances, Halloween events and activities
- Informal and formal social events and gatherings- weddings, birthday parties
- Summer camps
- Special overnight camping events for families
- Officially-led drone events
- Gardening - wetland gardens, raised-bed vegetable production
- Outdoor movies
- Board games and table games
- Markets- crafts, food, cultural