

PUBLIC HEARING CONDUCTED BY THE BOARD OF COMMISSIONERS, COUNTY ADMINISTRATION BUILDING, HACKENSACK, NJ

JANUARY 15, 2025





#### PARK CONTEXT ANALYSIS

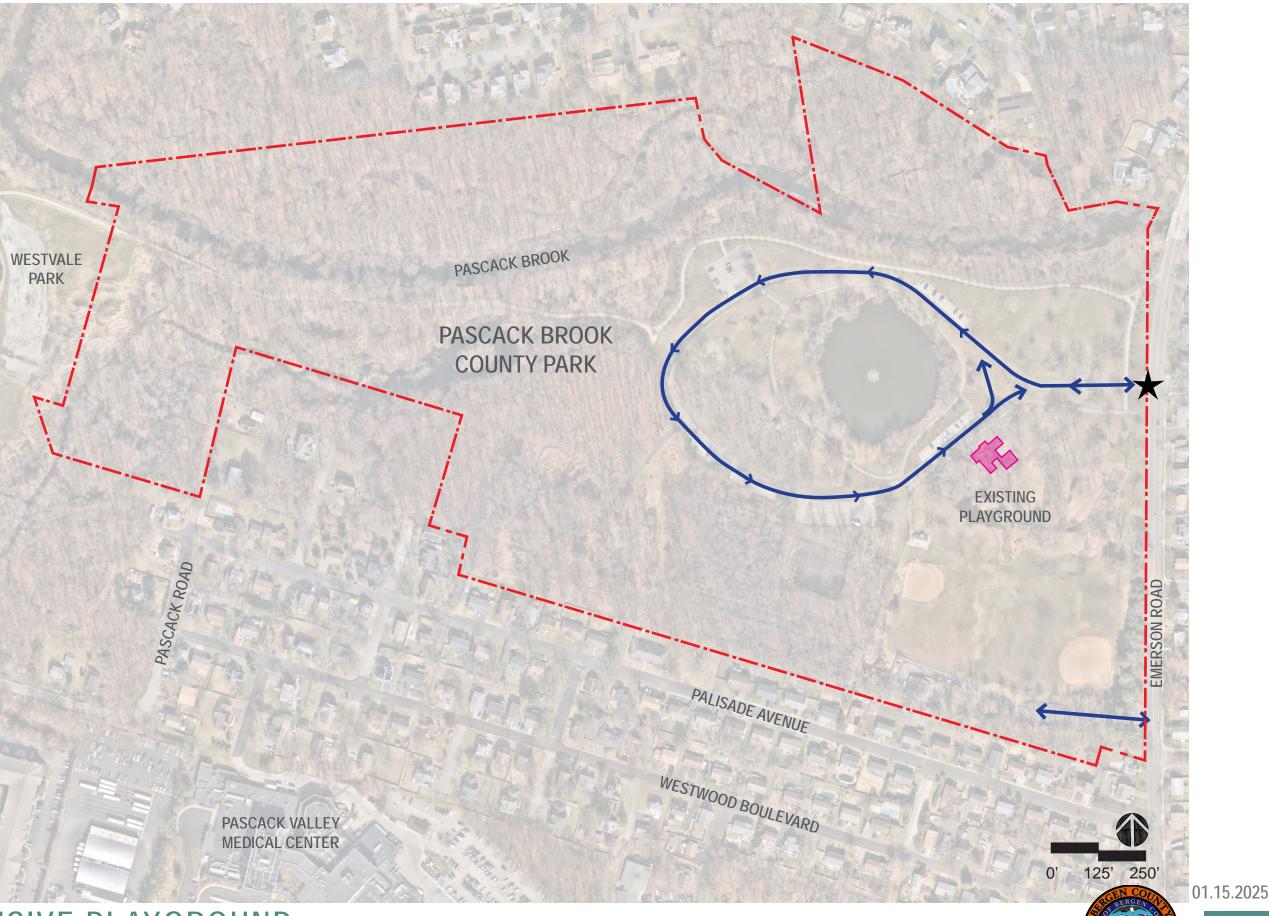
#### LEGEND

---- PROPERTY LINE

EXISTING PLAYGROUND

← PARK ROADWAY

MAIN PARK ENTRANCE



MCW

#### SITE PLAN

#### LEGEND

---- PROPERTY LINE

---- RIGHT OF WAY LINE

FLOODWAY LIMIT LINE

FLOOD HAZARD AREA LINE

— 100 YEAR FLOOD LINE

•••• RIPARIAN ZONE

WETLAND AREA

←→ PARK ROADWAY

**←→** MAINTENANCE ACCESS

←--> PEDESTRIAN PATH

**←→** ACCESSIBLE ROUTE

★ ACCESSIBLE PARKING

PROJECT AREA

PLAYGROUND

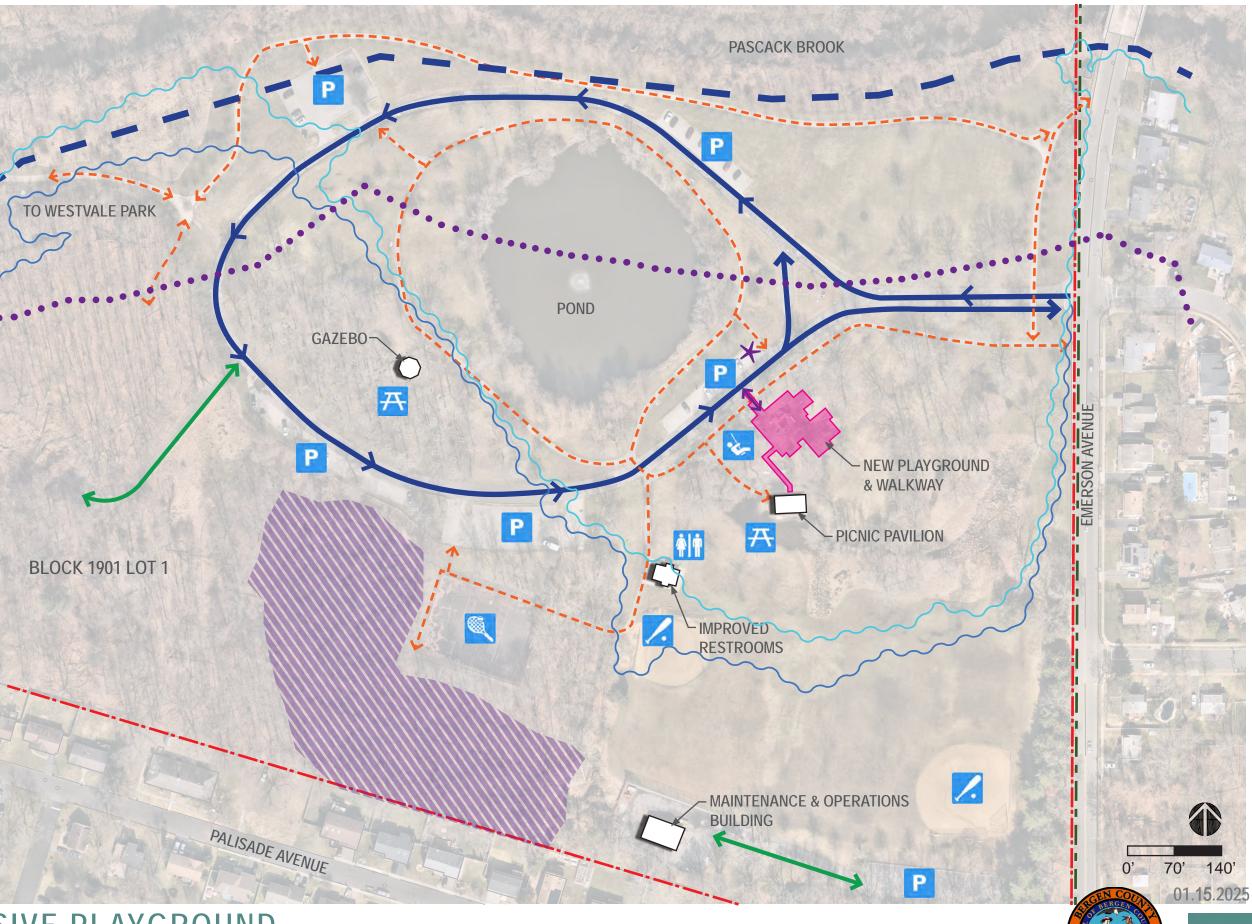
PARKING LOT

PUBLIC RESTROOM

PICNIC AREA

TENNIS COURT

BALL FIELD



MW

## COMPLETELY INCLUSIVE PLAYGROUND

PASCACK BROOK COUNTY PARK, WESTWOOD, NJ

#### SITE FLOOD AREA ANALYSIS

#### LEGEND

EXISTING PLAYGROUND

WETLAND AREA\*\*

FLOODWAY LIMIT\*\*

FLOOD HAZARD AREA LIMIT\*\*

SPECIAL FLOOD

HAZARD AREAS (SFA)\*
[1% ANNUAL CHANCE
OF FLOOD / 100-YEAR
FLOODPLAIN]

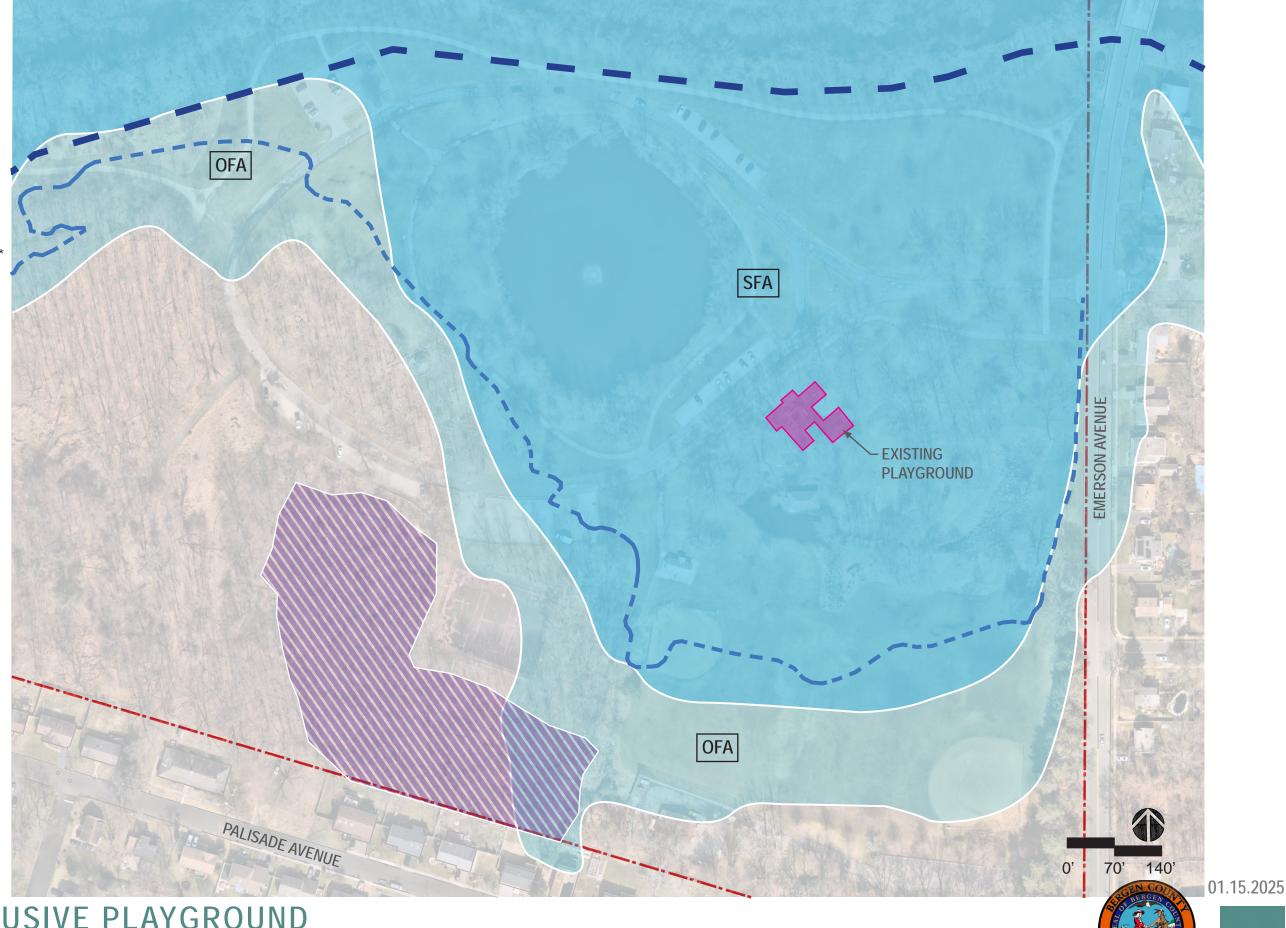
OTHER FLOOD AREAS
(OFA)\*
[0.2% ANNUAL CHANCE
OF FLOOD / 500-YEAR
FLOODPLAIN]

#### SOURCE:

\*FEMA FLOOD INSURANCE RATE MAP

\*\*"WETLANDS L.O.I., TRANSITION AREA

AVERAGING, G.P. NO. 17 & FLOOD HAZARD AREA PERMITTING PLAN" BY COSTA ENGINEERING (2010)



MW

## COMPLETELY INCLUSIVE PLAYGROUND

PASCACK BROOK COUNTY PARK, WESTWOOD, NJ

#### **EXISTING CONDITIONS PHOTOS**







1 PLAYGROUND



2 PARKING LOT ADJACENT TO POND



4 RESTROOM

KEY MAP

PLAYGROUND SIZE	5,300 S.F.
SWINGS	2 STRAPS, 2 BUCKETS
2-5 PLAY EQUIPMENT	YES
5-12 PLAY EQUIPMENT	YES
SENSORY PLAY EQUIPMENT	NO
PLAY EQUIPMENT CONDITION	MODERATE - POOR
SAFETY SURFACING	WOOD MULCH
PLAYGROUND ACCESS	LIMITED
ADA ACCESSIBLE PATH FROM PARKING	YES
SEATING	4 BENCHES
PAVILION W/ PICNIC TABLES	YES
DISTANCE TO RESTROOM	350 FT.
DISTANCE TO PAVILION	270 FT.
DISTANCE TO PARKING	70 FT.
NEARBY OUTDOOR RECREATION	SOFTBALL FIELD, BASEBALL FIELD, SOCCER FIELD, TENNIS COURTS
FLOOD CONDITION	FLOOD HAZARD AREA

3 PAVILION





#### **COMMUNITY SURVEY FEEDBACK**

# MOST DESIRED AMENITIES

- 1. SHADED AREAS
- 2.FENCING
- 3. IMAGINITIVE PLAY
- 4. SENSORY PLAY
- 5. WHEELCHAIR ACCESSIBLE
- 6. COGNITIVE PLAY
- 7. COMMUNICATION PLAY
- 8. QUIET PLAY AREA



#### SITE PLAN

#### LEGEND

---- PROPERTY LINE

PROJECT AREA

← PARK ROADWAY

← MAINTENANCE ACCESS

**←->** PEDESTRIAN PATH

PLAYGROUND

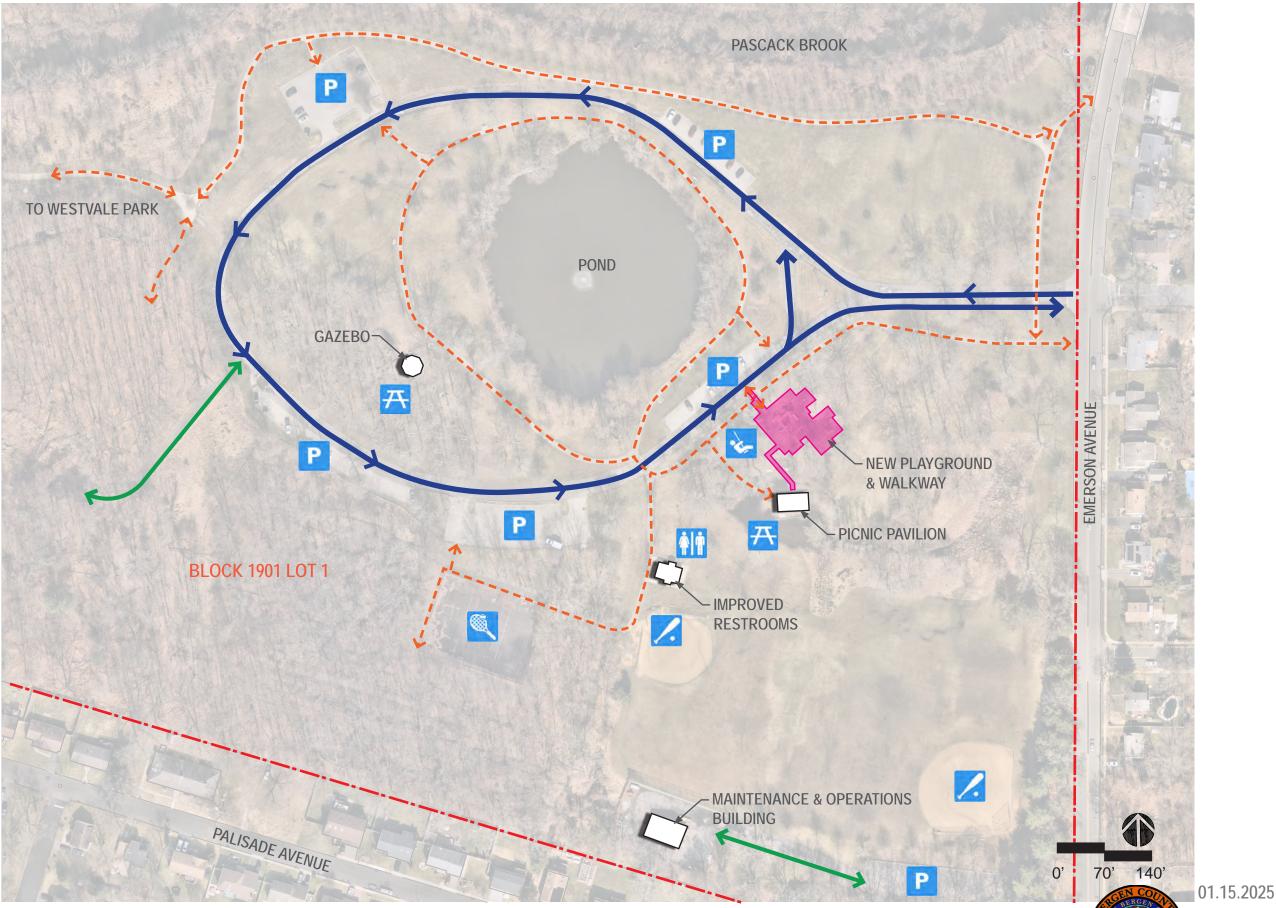
PARKING LOT

PUBLIC RESTROOM

PICNIC AREA

TENNIS COURT

A BALL FIELD



MCW

#### **CONCEPT PLAN**

- A PAVER WALKWAY
- B ASPHALT WALKWAY
- C 4 FT. ORNAMENTAL FENCE ON CONCRETE CURB
- D SAFETY SURFACE
- E 5-12 PLAY AREA
- F 2-5 PLAY AREA
- G QUIET PLAY AREA
- H BENCH
- PLANTING BED WITH NATIVE SHRUBS, PERENNIALS & ORNAMENTAL GRASSES
- J EXISTING TREES
- K PICNIC TABLES AT PAVILION
- L IMPROVED RESTROOMS





#### PLAN DIAGRAM









TREE CANOPY SHADE
(APPROX. 2,215 S.F. TOTAL;
45% COVERAGE ON UNITARY
SURFACING AREA)

UNITARY SURFACING AREA (APPROX. 4,940 S.F. TOTAL)

(NO TREE REMOVAL WITHIN PROJECT SCOPE)





# **PLAY ZONES**

- A 5-12 PLAY AREA
- **B** 2-5 PLAY AREA
- C 2-12 PLAY AREA
- **D** QUIET PLAY AREA



#### **CONCEPT PLAN - MATERIALS & PLANTING**



# **CONCEPT PLAN - FURNISHINGS**







01.15.2025 M(W)



# COMPLETELY INCLUSIVE PLAYGROUND

01.15.2025 M**(**W)

#### PLAY EQUIPMENT - 5-12 YEAR OLD PLAY ZONE





#### PLAY EQUIPMENT - 2-5 YEAR OLD PLAY ZONE







#### PLAY EQUIPMENT - 2-12 YEAR OLD PLAY ZONE



## COMPLETELY INCLUSIVE PLAYGROUND

01.15.2025 **M\(\sqrt{W}\)** 

# PLAY EQUIPMENT - QUIET PLAY AREA



# COMPLETELY INCLUSIVE PLAYGROUND

01.15.2025 M**(**W









# COMPLETELY INCLUSIVE PLAYGROUND

01.15.2025











# COMPLETELY INCLUSIVE PLAYGROUND

01.15.2025 M**(W** 





# CONCEPT DESIGN PRELIMINARY COST ESTIMATE

TOTAL PROJECT COST	\$1,960,422
PERMIT FEES	\$35,250
INCIDENTAL COSTS	\$20,000
PRELIMINARY ASSESSMENT REPORT	\$10,000
ENGINEERING & CONSTRUCTION SUPERVISION/ INSPECTION	\$218,029
CONSTRUCTION CONTINGENCY	\$152,468
BASE CONSTRUCTION COST	\$1,524,676
DESIGN CONTINGENCY	\$65,719
DRAINAGE	\$20,000
RESTROOM IMPROVEMENTS	\$25,000
LANDSCAPE	\$66,576
SITE FURNISHINGS	\$911,000
SITE WORK & PAVEMENT	\$306,819
REMOVALS	\$129,562



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PASCACK BROOK COUNTY PARK, WESTWOOD, NJ

