PROJECT SUMMARY AND GOALS

PROJECT OBJECTIVE:
CREATION OF A COMPREHENSIVE PARKS AND RECREATION MASTER PLAN FOR THE FORMER CURTIS PAPER MILL SITE AND OLD PAPER MILL ROAD PARK

PROJECT GOALS:
• CREATE A CITY GATEWAY OPPORTUNITY ALONG PAPER MILL ROAD CORRIDOR
• CREATE NEW ACTIVE AND PASSIVE RECREATION OPPORTUNITIES FOR NEWARK RESIDENTS
• EXPAND EXISTING PEDESTRIAN AND BICYCLE NETWORK AND IMPROVE SAFETY AND MOBILITY FOR THE SAME
• INCORPORATE BROWNFIELD REMEDIATION PLANS INTO PARKLAND DEVELOPMENT
• GATHER PUBLIC INPUT AND SUPPORT FOR THE PROJECT
NEWARK EXISTING PARK CONTEXT

- CITY OF NEWARK PARKS: 33 PARKS AND NUMEROUS OPEN SPACE AREAS, TOTALING OVER 650 ACRES
- NEIGHBORHOOD PARK SYSTEM
- PROJECT SERVICE AREA: ESTIMATED POPULATION – 2050
- LIMITED ACTIVE AND PASSIVE RECREATION IN NORTH NEWARK
PROJECT BACKGROUND

• PROJECT STUDY COMMITTEE (PSC) WAS FORMED THAT INCLUDED MEMBERS OF CITY STAFF FROM PARKS AND RECREATION DEPT., PUBLIC WORKS DEPT., WATER DEPT., PLANNING DEPT., AND THE CITY MANAGERS OFFICE

• REVIEWED AND CONSIDERED FINDINGS AND SUGGESTIONS FROM 2007 FARMER & SMITH, PUBLIC OUTREACH

• PROGRAM WAS CREATED TO OUTLINE VARIOUS PROPOSED PARK ELEMENTS AND CONCEPTS

• FROM THE CONCEPTS, THREE PRELIMINARY MASTER PLAN CONCEPTS WERE DEVELOPED FOR PUBLIC PRESENTATION IN MARCH 2009

• FOLLOWING SOLICITATION OF INPUT FROM THE PUBLIC ONE FINAL DESIGN WAS CHOSEN AND FURTHER DEVELOPED AND REFINED

• MEMBERS OF THE PSC MET WITH REPRESENTATIVES OF STATE PARKS, DNREC AND DELDOT TO REVIEW THE FINAL CONCEPT AND DISCUSS FUNDING, FEASIBILITY, AND GENERAL DESIGN ACCEPTANCE

• FINAL MASTER PLAN CONCEPT WAS PRESENTED TO THE PUBLIC IN JUNE 2011 FOR COMMENT
KEY OPPORTUNITIES AND LIMITATIONS

OPPORTUNITIES:

• BORDERS WILD AND SCENIC WHITE CLAY CREEK
• CLOSE PROXIMITY TO EXISTING STATE PARKLAND AND POMEROY TRAIL
• EASY ACCESS FROM PAPER MILL ROAD (ROUTE 72)
• EDUCATIONAL OPPORTUNITIES – HISTORIC SIGNIFICANCE
• ACQUIRED FOR THE PURPOSE OF PRESERVING AS PUBLIC LAND AND TO DEVELOP ACTIVE AND PASSIVE PARKS
• SCENIC AND INTERESTING VIEWS
• CITY GATEWAY

LIMITATIONS:

• 100 YEAR FLOODPLAIN IMPACT
• DESIGNATED BROWNFIELD SITE
• LIGHTING RESTRICTION (OLD PAPER MILL PARK)
• POTENTIAL SHPO HISTORIC ARTIFACT SITE
PHASE 1 – FORMER CURTIS PAPER SITE

SITE ELEMENTS:

- NEW SITE ACCESS AT EXISTING TRAFFIC SIGNAL ALONG PAPER MILL ROAD
- 15 CAR PARKING AREA - TRAILHEAD
- WALKING/JOGGING/BIKING TRAILS
- EXISTING/FORMER SMOKESTACK PLAZA AREA
- INTERPRETIVE SIGNAGE
- WHITE CLAY CREEK ACCESS
- DESIGNATED FISHING AREAS IN EXISTING PONDS
- RESTORED MEADOW WITH NATIVE LANDSCAPING
- IMPROVED WATER TREATMENT PLANT ACCESS AND SECURITY (FENCING AND GATE)
PHASE 2 – KERSHAW PARK & PEDESTRIAN BRIDGE

SITE ELEMENTS:

- NEW PEDESTRIAN AND BICYCLE BRIDGE ACROSS WHITE CLAY CREEK
- 8 CAR PARKING AREA - TRAILHEAD
- IMPROVED PEDESTRIAN CONNECTION AND BICYCLE TO CURTIS SITE FROM DOWNTOWN AREA
- POSSIBLE FUTURE CONNECTION TO POMEROY TRAIL
- WHITE CLAY CREEK ACCESS
PHASE 3 – OLD PAPER MILL ROAD PARK

SITE ELEMENTS:
- 45 +/- CAR PARKING
- SKATE SPOT
- BASKETBALL COURT
- BALL WALL COURT
- PLAYGROUND – AGES 2-5 AND 5-12
- PICNIC PAVILLION
- MULTI-USE TURF FIELD
- BICYCLE JUMP/PUMP PARK
- WALKING/JOGGING/BIKING TRAILS
- NATIVE MEADOW GRASSES AND LANDSCAPING
SITE AMENITIES AND FEATURES

- Skate Spot - Plaza Type
- Bicycle Jump/Pump Park
- Trails
- Playground Area
- Basketball Court
- Multi-use Field
- Picnic Pavilion
- Pedestrian Bridge
- Kiosk/Interpretive Signage

FORMER CURTIS PAPER MILL SITE AND OLD PAPER MILL ROAD PARK MASTER PLANNING PROJECT
CITY OF NEWARK, NEW CASTLE COUNTY, DELAWARE

JUNE 2011
CONSTRUCTION AND MAINTENANCE COSTS / FUNDING

ESTIMATED CONSTRUCTION COSTS (BY PHASE):

PHASE 1 – FORMER CURTIS PAPER SITE: $1.1 MILLION
   • (COST INCLUDES DEMOLITION OF SMOKESTACK. RESTORATION OF SMOKESTACK IS ESTIMATED AT $250,000)
   • ($200,000 - $400,000 COVERED UNDER REMEDIATION PROJECT)

PHASE 2 – KERSHAW PARK AND PEDESTRIAN BRIDGE: $900,000

PHASE 3 – OLD PAPER MILL ROAD PARK: $1.5 MILLION

ESTIMATED MAINTENANCE COSTS:

1. EQUIPMENT
   • $62,000

2. PERSONNEL
   • ONE (1) SEASONAL MAINTENANCE EMPLOYEE: $14,000
   • NOTE: A SECOND SEASONAL MAINTENANCE EMPLOYEE MAY BE NEEDED AS DEVELOPMENT OF THE THREE (3) SITES PROGRESSES

3. ANNUAL MAINTENANCE COSTS
   • BASED ON AVERAGE MAINTENANCE COSTS TO MAINTAIN CURRENT PARK AREAS
   • FORMER CURTIS SITE: $10,500
   • KERSHAW PARK: $1,400
   • OLD PAPER MILL ROAD PARK: $17,200
   • THESE COST INCLUDE (BUT NOT LIMITED TO): FUEL, MATERIALS AND SUPPLIES TO MAKE REPAIRS, MULCH, WOOD CARPET (PLAYGROUND SAFETY SURFACE), SNOW REMOVAL, TREE/LANDSCAPE CARE, IN-HOUSE LABOR AND CONTRACTED SERVICES
PROJECT FUNDING

POTENTIAL FUNDING SOURCES/OPPORTUNITIES:

• TRANSPORTATION ENHANCEMENT FUND (DELDOT)
  • LAND AND WATER CONSERVATION FUND
  • DNREC BROWNFIELD REMEDIATION FUNDING
  • CITY OF NEWARK
SKATE SPOTS
SKATE SPOTS

* POSSIBLE LOCATIONS:
  * OLD PAPER MILL ROAD PARK
  * PHILLIPS PARK
  * DICKEY PARK
  * HANDLOFF PARK
  * KELLS PARK
  * LUMBROOK PARK
  * FAIRFIELD PARK

* COST PER SITE: $25,000 AND UP

* FUNDING OPPORTUNITIES:
  * DLWCTF
  * CDBG
  * DONATIONS (CASH, MATERIALS, SUPPLIES, EQUIPMENT, ETC.)
  * CITY’S CAPITAL IMPROVEMENTS PROGRAM
LAKELANDS SKATE SPOT
GAITHERSBURG, MD

SCOPE OF SERVICES: site restoration, earthwork, placement and compaction of fill material, rebar, formwork, galvanized coping, concrete and shotcrete

PROJECT COMPLETION: July 2010
CONSTRUCTION COST: $52,000

CONTACT:
Upton Reed
Project Engineer, City of Gaithersburg
301-258-3670

DIAMOND FARMS
SKATE SPOT
GAITHERSBURG, MD

SCOPE OF SERVICES: site restoration, earthwork, placement and compaction of fill material, rebar, formwork, galvanized coping, concrete and shotcrete

PROJECT COMPLETION: July 2010
CONSTRUCTION COST: $31,000

CONTACT:
Upton Reed
Project Engineer, City of Gaithersburg
301-258-3670

MOUNT RAINIER MINI PARK
MT. RAINIER, MD

SCOPE OF SERVICES: public facilitation, Skatepark design, site work, precast concrete fabrication and installation, concrete flatwork

PROJECT COMPLETION: July 2009
PROJECT COST: $190,000

CONTACT:
Department of Parks and Recreation
The Maryland National Capital Park and Planning Commission
6600 Kenilworth Avenue, Riverdale, MD 20737
Project Manager: Brenda Iola 301-699-2480
QUESTIONS AND COMMENTS