### **Special Use Permits for Field Lights**

Francis C. Hammond School (4646 Seminary Rd) | SUP2022-00042 George Washington School (1005 Mt. Vernon Ave) | SUP2022-00043 Jefferson-Houston School (1501 Cameron St) | SUP2022-00044 Patrick Henry K-8 School (4643 Taney Ave) | SUP2022-00045 Simpson Park Fields (600 E Monroe Ave) | SUP2022-00046

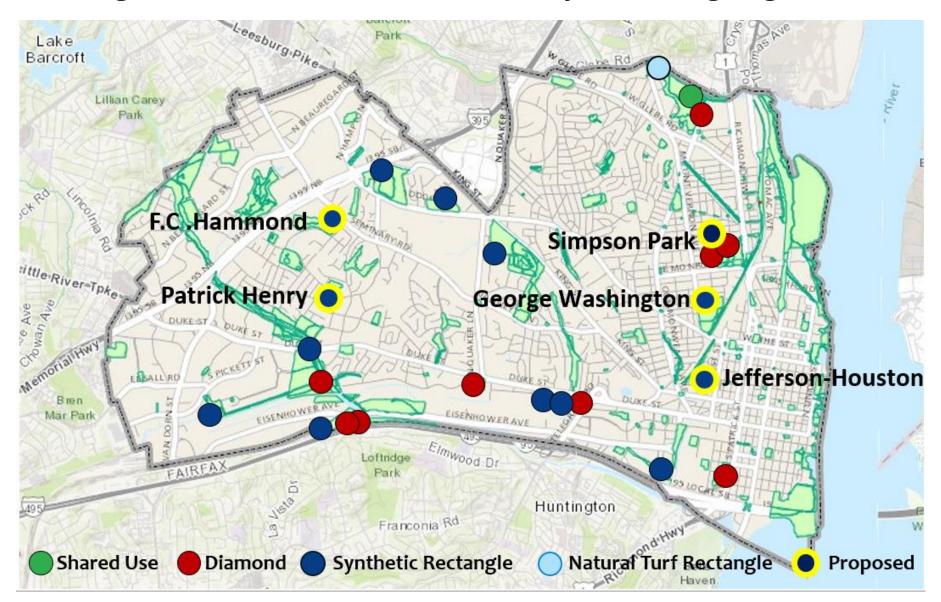
City Council
November 12, 2022



#### Five Athletic Field Locations

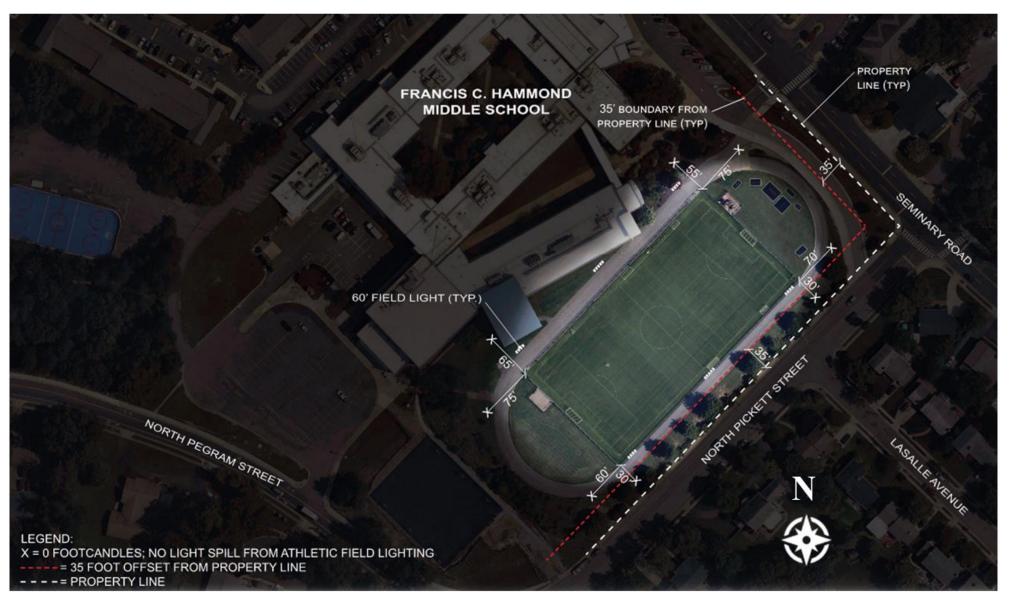
Including all locations of RPCA fields that currently have field lighting





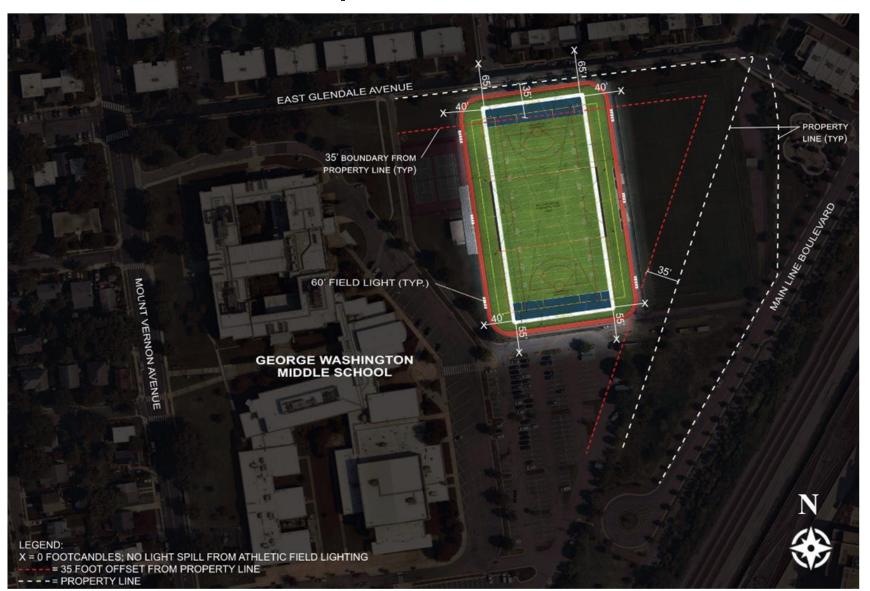
# Francis C. Hammond Middle School SUP2022-00042 | 4646 Seminary Road





# George Washington Middle School SUP2022-00043 | 1005 Mt. Vernon Avenue





### Jefferson-Houston PreK-8 School SUP2022-00044 | 1501 Cameron Street





# Patrick Henry K-8 School & Recreation Center SUP2022-00045 | 4643 Taney Avenue





### Eugene Simpson Park Fields SUP2022-00046 | 600 East Monroe Avenue





## Community Outreach



DATE	MEETING
<b>Community Meetings</b>	
May 16 – June 30, 2022	Individual Community Group Meeting
June 8, 2022	Community Meeting #1
June 9, 2022	Seminary Hill Civic Association
June 13, 2022	Youth Sports Advisory Group
June 21, 2022	Community Meeting #2
June 29, 2022	Alexandria Federation of Civic Associations
September 14, 2022	Del Ray Civic Association
September 21, 2022	Community Meeting #3
Board Meetings	
June 2, 2022	ACPS Schoolboard Update
June 16, 2022	Park and Recreation Commission Meeting
July 21	Park and Recreation Commission Public Hearing

## Planned Implementation

RGINIK

- FY 2023 (up to two currently funded):
  - Francis C. Hammond School (existing synthetic turf field)
  - Jefferson-Houston School (existing synthetic turf field)
  - George Washington School
- FY 2024:
  - Patrick Henry School & Recreation Center
- FY 2025:
  - Simpson Park Field

#### Conclusion

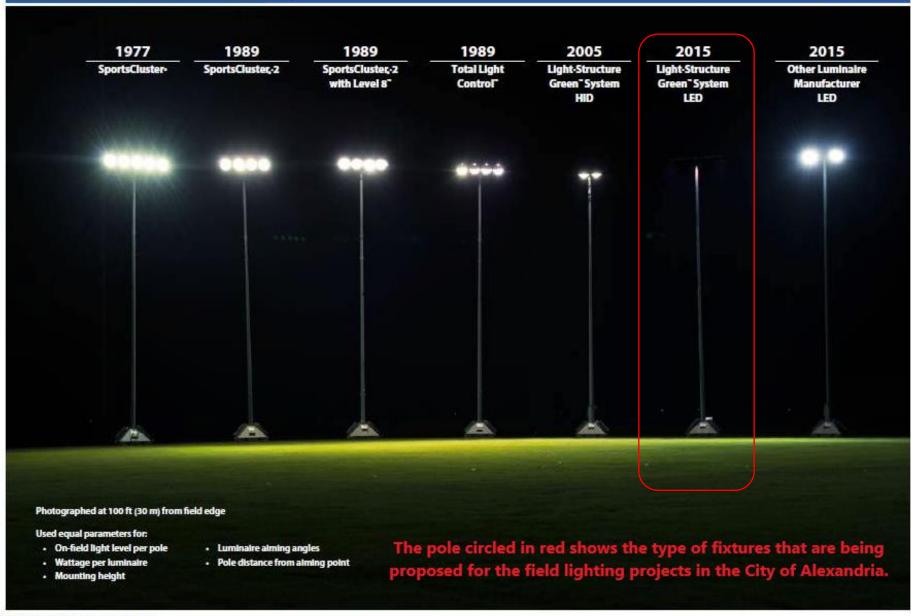
Planning Commission and Staff recommends approval of all five Special Use Permits, as requested.

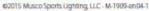
Field Lights

Permits for

Special Use









#### **Football Field**

#### **On-Field Light Levels**

50 horizontal footcandles (500 lux)

#### Uniformity

2:1 max:min

#### **System Solutions Provided**

- Light-Structure System" foundation to poletop design for trouble-free operation
- Control-Link' service for 24/7 proactive monitoring, remote on/off controls and call center support
- Balltracker' technology for optimized visibility of aerial balls











# **Additional Information**

# **Additional Information**

Special Use Permits for Field Lights

#### After — Musco LED Lighting

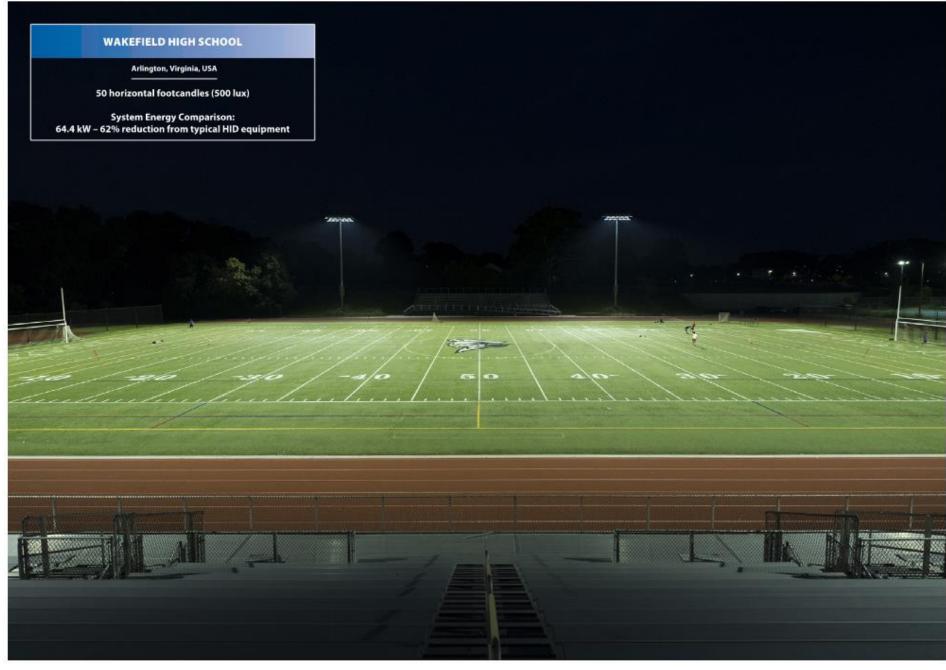


**Before - HID Light Source** 



©2015 Musco Sports Lighting, LLC - 168547 - M-1975-enUS-1 - Camera settings for both photos: 1/50s at f/2.8, ISO 800, WB 500











# **Additional Information**



62019 Musco Sports Lighting, LLC - U.S. and foreign patents issued and pending - M-3047-en04-1

