



Elgin Math & Science Academy

Environmental Work Group Meeting

Date and Time

Friday May 19, 2023 at 7:00 AM CDT

Location

Dining Hall

1600 Dundee Ave; Elgin, IL 60120

Our Mission:

The Elgin Math and Science Academy is an EL Education public charter school.

We strive to support the whole child and develop socially responsible leaders who aspire to create a better world.

Agenda

	Purpose	Presenter	Time
I. Opening Items			7:00 AM
A. Record Attendance			1 m
B. Call the Meeting to Order		Kerry Kelly	
C. Approve Minutes from April 21, 2023 Meeting	Approve Minutes		1 m

	Purpose	Presenter	Time
II. Better World Day Project			7:02 AM
A. Recap	Discuss	EMSA Staff	5 m
III. Water Resource Management			7:07 AM
A. Administration Building Plans--Updates	Discuss	Dan Alexander & Chris Flaherty	10 m
<p>The Committee will likely consider in June, ideas for further spending on the campus including the \$10,970 cost for rain garden construction as proposed by Green Guerrilla in its proposal dated March 27, 2023.</p> <p>Discussion also of:</p> <ul style="list-style-type: none"> • Construction of utility connections at southwest of Admin Building, including Davey Tree root cutting. 			
B. Rainwater Campus-wide	Discuss		2 m
IV. EMSA Parking Plan			7:19 AM
A. Parking Plan at EMSA	Discuss	Dan Alexander	5 m
B. Next steps			10 m
V. Environmental Work Group Continuing Items			7:34 AM
A. Educational Spaces, Playgrounds & Natural Play Areas	Discuss	Team	10 m
<ul style="list-style-type: none"> • Bird Strike Prevention • Expanding play areas: behind Admin Bldg, in front of gym, beside gym, other <ul style="list-style-type: none"> ◦ Gym-area playground--next steps (quote from GG, MS students to mulch) ◦ Weedy patch between Gym & Admin (not part of prior construction agreement?) Ideas/Plans • Campus Map--info on use • Map of Forest Preserve 			

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<ul style="list-style-type: none"> • Kindergarten outdoor learning space • 4th grade sound impact from playground • Rain barrels--keep on radar • Pollinator garden, Oak plantings, oak understory--maintenance plans • Adoption and communication of Tick Policy • Silo Art Project 			
B. Ecosystem Education	Discuss	Team	10 m
<ol style="list-style-type: none"> 1. Teacher support on ecosystem education 2. Partnership with Friends of the Fox 3. Friday Field Studies 4. Partnership with Forest Preserve of Kane County. 5. Enviro Club or Hiking Club plans 6. Casual trail/walking for staff and students 7. Signage: tree signs, info signs 8. Land Acknowledgement 9. "Green Label" School Designation 			
C. Sound Wall (Illinois Tollway)	Discuss	Dan Alexander	2 m
Update from D Alexander and next steps.			
D. IDOT - Traffic on I-25	Discuss	Dan Alexander	2 m
Update from D Alexander and next steps (outreach to elected officials).			
E. Ongoing Tree Care & Planned Landscaping		Christopher Flaherty	2 m
VI. Other Business			8:00 AM
A. EMSA Mission-Vision-Goal Setting Enviro Recommendations	Discuss	Sue Bennett	5 m
Next steps			
VII. Closing Items			8:05 AM
A. Adjourn Meeting	Vote		