

# Elgin Math & Science Academy

# **Environmental Work Group Meeting**

## Date and Time

Friday April 21, 2023 at 7:00 AM CDT

### Location

Neil/Elementary Cafeteria 1600 Dundee Ave; Elgin, IL 60120

#### Agenda

		Purpose	Presenter	Time		
I. Opening Items 7:00						
Α.	Record Attendance			1 m		
В.	Call the Meeting to Order		Kerry Kelly			
C.	Approve Minutes	Approve Minutes		1 m		
	Approve minutes for Environmental Work Group Meeting on March 17, 2023					
II. Better World Day Project 7:02 A				7:02 AM		
Α.	Updates	Discuss	EMSA Staff	5 m		
III. Water Resource Management 7:07 AM						
Α.	Administration Building PlansUpdates	Discuss	Dan Alexander & Chris Flaherty	10 m		

	Purpose	Presenter	Time				
B. Rainwater Campus-wide	Discuss		2 m				
IV. EMSA Parking Plan 7:19 AM							
A. Parking Plan at EMSA	Discuss	Dan Alexander	8 m				
Review event parking flow from recent musical	. Carpooling ι	updates.					
A description of how parking faclitation has wo	rked for Desce	endants is attac	hed.				
B. Next steps			10 m				
C. Outdoor lighting considerations	Discuss	Kerry Kelly	2 m				
As stewards, we can strive to reduce light pollu	ition and its im	pact on EMSA	's trees				
and insects https://www.bbc.com/future/article/20230308-how-light-pollution-disrupts-plants- senses?ocid=ww.social.link.email							
V. Environmental Work Group Continuing It	ems		7:39 AM				
A. Educational Spaces, Playgrounds & Natural Play Areas	Discuss	Team	10 m				
<ul> <li>Bird Strike Prevention</li> <li>Expanding play areas: behind Admin Bldg, in front of gym, beside gym, other <ul> <li>Gym-area playgroundnext steps (quote from GG, MS students to mulch)</li> <li>Weedy patch between Gym &amp; Admin (not part of prior construction agreement?) Ideas/Plans</li> </ul> </li> <li>Campus Mapinfo on use</li> <li>Map of Forest Preserve</li> <li>Kindergarten outdoor learning space</li> <li>4th grade sound impact from playground</li> <li>Rain barrelskeep on radar</li> <li>Pollinator garden, Oak plantings, oak understorymaintenance plans</li> <li>Adoption and communication of Tick Policy</li> <li>Silo Art Project</li> </ul>							
<b>B.</b> Ecosystem Education	Discuss	Team	10 m				
<ol> <li>Teacher support on ecosystem educatio</li> <li>Partnership with Friends of the Fox</li> <li>Friday Field Studies</li> </ol>	n						

- 3. Friday Field Studies
- 4. Partnership with Forest Preserve of Kane County.

<ul> <li>5. Enviro Club or Hiking Club plans</li> <li>6. Casual trail/walking for staff and students</li> <li>7. Signage: tree signs, info signs</li> <li>8. Land Acknowledgement</li> <li>9. "Green Label" School Designation</li> </ul>	Purpose	Presenter	Time			
<b>C.</b> Sound Wall (Illinois Tollway)	Discuss	Dan Alexander	2 m			
Update from D Alexander and next steps.						
<b>D.</b> 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 8:05						
A. EMSA Mission-Vision-Goal Setting Enviro Recommendations	Discuss	Sue Bennett	5 m			
Next steps						
VII. Closing Items						
A. Adjourn Meeting	Vote					