

LOWER MACUNGIE TOWNSHIP
Environmental Advisory Council
May 8, 2023 MEETING AGENDA

1. Call Meeting to Order, 7:00 p.m.

2. Roll Call

Chairman – Chris Sacchi

Vice-Chairman – Rob Spampinato

Secretary – David Bonette

Member – Jack Breiner

Member – Ellen Iobst

Member - Planning Commission Representative – Vacant

Member – Becky Short

Parks & Recreation Commission Representative – New representative requested

3. Announcements / Communications

- 3.1 Arbor Day Tree Planting event(s): Friday April 28. Planted three scarlet oak (*Quercus coccinea*) trees at the Sauerkraut and Mill Creek Road intersection. This is near the swale. Must move to other locations for Arbor Day planting in the future. Thanks to Dave B and Rob S. and LMT employees Stan C, Nathan J, Bruce B, and Dev K for help with planting trees in a soaking rain.
- 3.2 Community Days May 2, 2023 – A great success...free seeds, free lantern fly crowns, and flyers drew many visitors to the EAC table. Thanks to Becky, Ellen, and Dave for packaging seeds, to Becky and Ellen for preparing the EAC table, and to all for staffing the table. All-in-all, this was a great success. Led to good conversations with community partners, e.g., Scouts and LMT staff members. Post-mortem suggestions for the future?
- 3.3 At Community Days, heard encouragement from LMT staff members for EAC role. Asked about getting printed copies of plans. Bruce Beitel and Nathan Jones are both willing to attend our meetings to brief us or communicate about current EAC issues.
- 3.4 EAC send our congratulations to Zach Graves.
- 3.5 MS4 and water-related issues – LMT Priority – Zach Graves has reported on MS4 activities. Zach not available for today's meeting.

4. Approval of Minutes of Previous Meetings

April 10, 2023

5. Committee Matters

5.1 Planning Commission – Maury Robert in place of Planning Commission Rep.

5.2 Parks & Recreation – New representative in future.

5.3 Open Space & Natural Resources

5.4 Trees – Chris Sacchi and Rob Spampinato. Provide more extensive list of

trees to be used in different environmental conditions, as communicated by Maury Robert in earlier meetings. Nathan's interest in a more extensive tree list was echoed by Bruce Beitel. Extensive ornamental tree list for parks and some street trees included here (below); list needs columns for environmental conditions the trees will tolerate.

5.5 Bird Town.

5.6 Community Education & Awareness Including MS4 Activities (Facebook, LMT Township Newsletter, and others)

6. Other Business

6.1.1 Audubon's Light's Out program with regard to the Top Golf installation. Dave B. and Chris S. sent a letter to Nathan Jones about potential problems for wildlife with the Top Golf facility. Nathan sent e-mail reporting that he had sent the letter to the BOC per standard policy and practice.

6.1.2 Strategic Focus: Areas of responsibility.

6.1.3 Penn's Meadow, planting, mowing, weed concerns in other LMT lands/parks/trails/ riparian zones. Ways to address invasive species in township owned properties.

6.1.4 LMT sustainability; will await the report.

8. Adjournment

Lower Macungie Township - Park Trees

Genus	Species	Common	Family	Height	Location
Abies	balsamea	Balsam Fir	Pinaceae	Tree	Park
Abies	nordmanniana	Nordman Fir	Pinaceae	Tree	Park
Abies	pinsapo		Pinaceae	Tree	Park
Acer	burgueranum	Trident Maple	Aceraceae	Tree	Both
Acer	campestre	Hedge Maple	Aceraceae	Tree	Both
Acer	miyabei	Elegant Maple	Aceraceae	Tree	Park
Aesculus	parviflora	Bottlebrush Buckeye	Hippocastanaceae	Small Tree	Park
Aesculus	pavia	Buckeye	Hippocastanaceae	Tree	Park
Betula	nigra	River birch	Betulaceae	Tree	Park
Carpinus	betulus	European hornbeam	Betulaceae	Small Tree	Both
Carpinus	caroliniana	Ironwood	Betulaceae	Small Tree	Both
Castanea	mollissima	Chin. Chestnut	Fagaceae	Tree	Park
Catalpa	bignonioides	Catalpa	Bignoniaceae	Tree	Park
Cedrus	atlantica	Blue Atlas Cedar (cultivars)	Pinaceae	Tree	Park
Cercis	canadensis	Redbud	Fabaceae	Small Tree	Both
Chamaecypariss	lawsoniana	False Cypress	Cupressaceae	Tree	Park
Chamaecypariss	obtusa	False Cypress	Cupressaceae	Tree	Park
Chamaecypariss	pisifera	False Cypress	Cupressaceae	Tree	Park
Chionanthus	virginica	Fringetree	Oleaceae	Shrub	Both
Cladastris	lutea	Yellow wood	Fabaceae	Tree	Both
Cornus	florida	Flowering dogwood	Cornaceae	Small Tree	Both
Cornus	mas	Cornelian cherry	Cornaceae	Small Tree	Both
Diospyros	virginiana	Persimmon	Ebenaceae	Tree	Park
Eucommia	ulmoides	Hardy Rubber Tree	Eucommiaceae	Tree	Both
Fagus	sylvatica	European beech - Cultivars	Fagaceae	Tree	Park
Fagus	grandifolia	American Beech	Fagaceae	Tree	Park
Franklinia	altamaha	Franklinia	Theaceae	Small Tree	Park
Gymoncladus	dioica	Kentucky Coffee Tree	Fabaceae	Tree	Park
Halesia	carolina	Silverbells	Styracaceae	Tree	Park
Hamamelis	virginiana	Witch Hazel	Hamamelidaceae	Shrub	Park
Hamamelis	vernalis	Spring Witch Hazel	Hamamelidaceae	Shrub	Park
Juglans	cinerea	Butternut	Juglandaceae	Tree	Park
Larix	laricina	Tamarix	Pinaceae	Tree	Park
Larix	kaempferi	Japanese Larch	Pinaceae	Tree	Park
Liquidambar	styraciflua	Sweet Gum (sterile variety)	Hamamelidaceae	Tree	Both
Magnolia	grandiflora	Bull Bay Magnolia	Magnoliaceae	Tree	Park
Magnolia	Virginiana	Sweet Bay Magnolia	Magnoliaceae	Small Tree	Park
Magnolia	acuminata	Cucumber tree	Magnoliaceae	Tree	Park

Nyssa	sylvatica	Sourgum	Nyssaceae	Tree	Park
Oxydendrum	arboreum	Sourwood	Ericaceae	Tree	Park
Parrotia	persica	Persian ironwood	Hamamelidaceae	Small Tree	Park
Pinus	bungeana	Lace bark pine	Pinaceae	Tree	Park
Quercus	SEVERAL	White, Red, Pin, Willow		Tree	Both
Rhododendrons	Several		Ericaceae	Shrub	Park
Sciadopitys	verticillata	Umbrella Pine	Pinaceae	Tree	Park
Sorbus	alnifolia	Korean Mountain Ash	Rosaceae	Small Tree	Park
Stewartia	koreana	Korean Stewartia	Theaceae	Small Tree	Park
Stewartia	monadelpha		Theaceae	Small Tree	Park
Stewartia	pseudo-camellia	Japanese Stewartia	Theaceae	Small Tree	Park
Taxodium	distichum	Bald Cypress	Taxodiaceae	Tree	Both
Thuja	plicata	Giant Arbor vitae	Cupressaceae	Tree	Park
Tilia	americana	Basswood	Tiliaceae	Tree	Park
Ulmus	camperdownii	Camperdown Elm	Ulmaceae	Tree	Park
Ulmus	parvifolia	Chinese Elm	Ulmaceae	Tree	Park
Viburnums	Several species			Shrub	Both