

VILLAGE OF LIBERTYVILLE
SUSTAIN LIBERTYVILLE COMMISSION

April 17, 2019
Village Hall Board Room
118 W. Cook Avenue
4:00 PM

AGENDA

- 1) Approval of Minutes - March 20, 2019 Meeting
- 2) Native Prairie Garden Update
- 3) Commercial Recycling Project Update
- 4) Renewable Energy Initiatives
- 5) Other Items/Updates
- 6) Adjourn

*Any individual who would like to attend this meeting but because of disability needs some accommodation to participate should contact the ADA Coordinator at 118 West Cook Avenue, Libertyville, Illinois 60048 (847) 362-2430.
Assistive listening devices are available.*

DRAFT

VILLAGE OF LIBERTYVILLE
Sustain Libertyville Commission

Minutes
Wednesday, March 20, 2019

A meeting of the Sustain Libertyville Commission was held on Wednesday, March 20, 2019 at 4:00 p.m. at the Libertyville Village Hall. Those in attendance included the following Commission members: Chairperson Doug Reed, Carol Cooper, Joan Sayre, Dave Wilms, David Neu, Bill Cotey, and Cathy O'Brien. Also in attendance were Lake County Board Member Jennifer Clark, Chris Geiselhart from Audubon Society, Deputy Village Administrator Ashley Engelmann, Green Corps member Jordan Francisco, and Management Analyst Patrick Hastings.

Approval of Minutes

The minutes of the February 20, 2019 meeting were approved with two changes. Bill Cotey had discussed the possibility of an initiative of installing native plantings in cul-de-sacs around town. Planting native species in these areas would replace turf grass that requires regular ongoing maintenance and would have multiple benefits to the local ecosystem. This idea will be incorporated into the minutes.

Mr. Reed pointed out a grammatical error that will also be changed.

Green Living Fair Feedback

A special thanks was given to Jordan Francisco and the other AmeriCorps volunteers that were able to assist in setting up the fair. Attendance was good but not as large of a crowd as it has been in previous years. Mr. Francisco, who worked a booth on behalf of the Sustain Libertyville Commission, stated that he received the most feedback on what Libertyville was pursuing in terms of composting efforts.

Native Prairie Garden Planning

Dave Neu provided the proposed site plan of the garden to be placed just east of the Village Hall building. The Commission approved the plans and they will now be brought before the Appearance Review Commission for approval. Once the plans are approved Mr. Neu will coordinate with staff to assist in removing the existing ground cover and pruning of the crabapple tree prior to installation of the garden.

Commercial Recycling Project Update

Mr. Francisco has been working on compiling a business email list to send an email blast containing information about Groot's recycling offerings in an effort of getting more information out. The email is awaiting approval from the Administrator's office before being sent. Mr. Reed stated that he will be able to reach out to Brian Koppen with Groot to request that new recycling decals be placed on any newly delivered recycling containers. Mr. Reed received estimates for purchasing the decals at a cost of \$250 to \$300 and would be willing to place them on containers if Groot would not do so.

Solar Initiatives Update

Mr. Hastings gave an update to the group on the various solar initiatives that the Village is partaking in which include the SolSmart designation process and participating in a Lake County Solar PV installation joint RFP. The SolSmart process is almost complete and will review the entire permitting, inspection, and zoning review process surrounding solar PV installations. It also provided training to all parties involved with the permitting surrounding solar.

DRAFT

The Lake County Joint RFP for Solar is narrowed down to three firms for the project. There will be interviews with the finalists. Once a firm is chosen, that firm will negotiate individually with municipalities to determine what projects are feasible.

Other Items/Updates

The Commission discussed the possibility of involvement in the Libertyville Days Parade. Carol Cooper suggested the possibility of walking in the parade as a means to educate people of the existence of the Sustain Libertyville Commission. Mr. Hastings stated that the Bicycle Advisory Commission also would like to participate in the parade and that the two Commissions could possible partner and walk/ride bikes together.

Bill Cotey brought up the idea of grease waste recycling and inquired about what the restaurants in town currently do. If they are not recycling, it could be an initiative that the Commission pursues as a future project.

Dave Wilms spoke about the growing need for renewable energy and the benefits of both solar and wind energy. He requested that this topic be placed on the agenda of the next meeting.

Doug Reed asked for more information regarding the commercial composting pilot program through SWALCO. Staff will provide updates on this project as it progresses.

The next Commission meeting is scheduled for Wednesday, April 17, 2019. The meeting was adjourned at 5:05 p.m.

Respectfully submitted,

Patrick Hastings
Management Analyst



Memorandum

Date: April 5, 2019

To: Appearance Review Commission

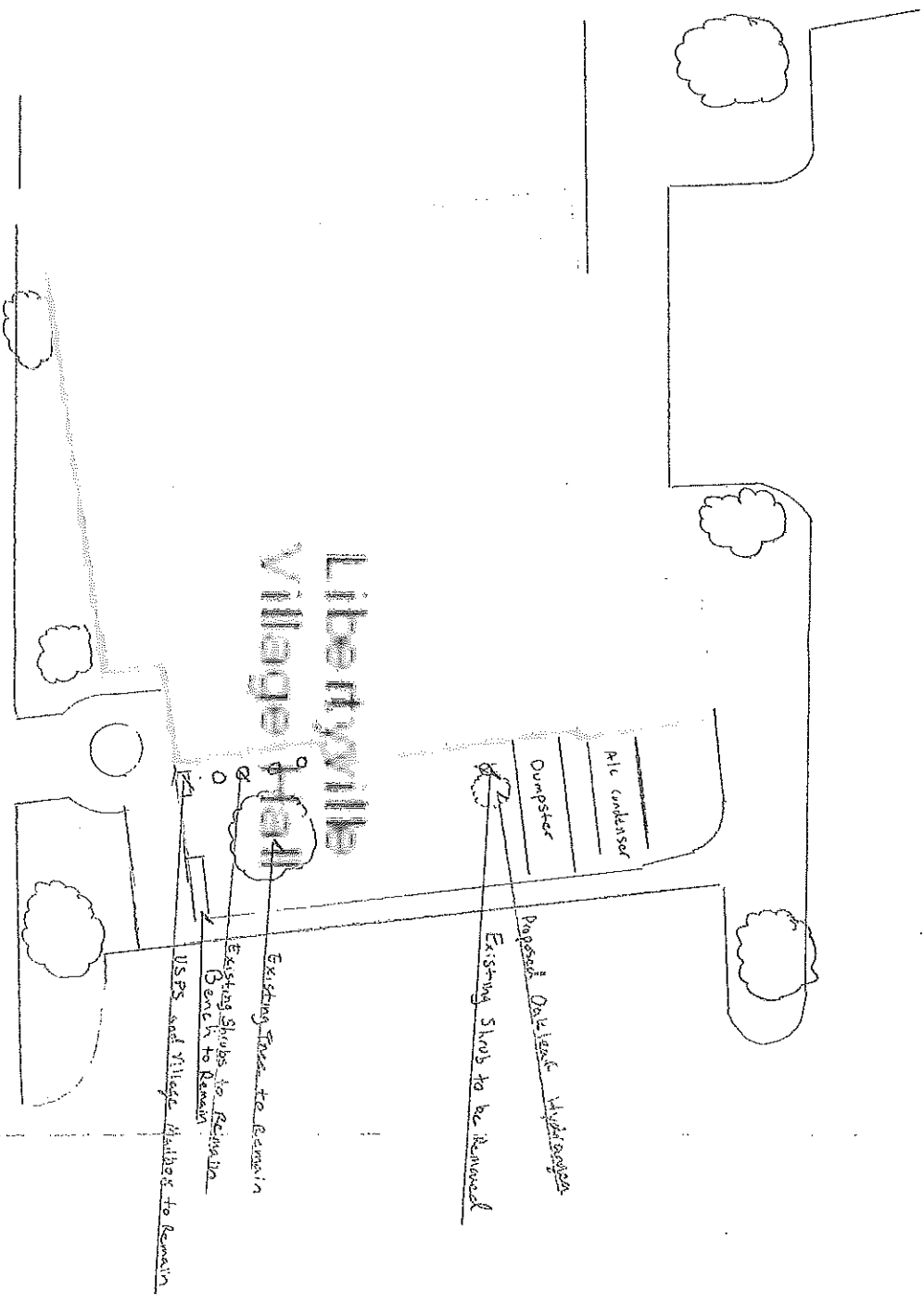
From: Sustain Libertyville Commission

Subject: Native Plant Demonstration Garden

The Sustain Libertyville Commission is in the process of planning a native demonstration garden. After deliberation on the location of the garden, the Commission, along with the approval of various Village staff have determined that the ground covered landscaped area just east of the Libertyville Village Hall is an ideal location. The garden will not only be a benefit to the landscape of Village Hall but will serve as an educational effort to make homeowners aware of the types of plants that can be utilized on their own properties to help the local ecosystem. The high foot traffic that this location receives will help achieve the educational aspect of this garden.

The existing tree shall remain along with the boxwood shrubs currently located against the building. The shrub to the north/west corner of the project site will be relocated to a Village park. The garden will consist of sunny and shade tolerant species and plantings that will flower at different times in order to keep up an attractive appearance.

Thank you for your consideration on this project.

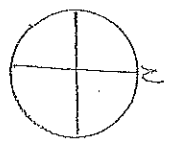


Libethville Village Hall

Pile condenser
Dumprster

Proposed Deck/Lease
Whip structure
Existing Shrub to be removed

Existing Trees to Remain
Existing Shrubs to Remain
USPS and Village Mailbox to Remain



LIBERTYVILLE VILLAGE HALL

BUILDING

EXISTING BOWWOODS
EXISTING CRAB
MO. FERN

SUNNY SPECIES

CINNAMON FERN

HYDRANGEA

OAKLEAF

DUMPSTER

CHRISTMAS FERN

SIDEWALK

SHADE SPECIES

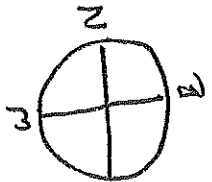
PARKING

25'

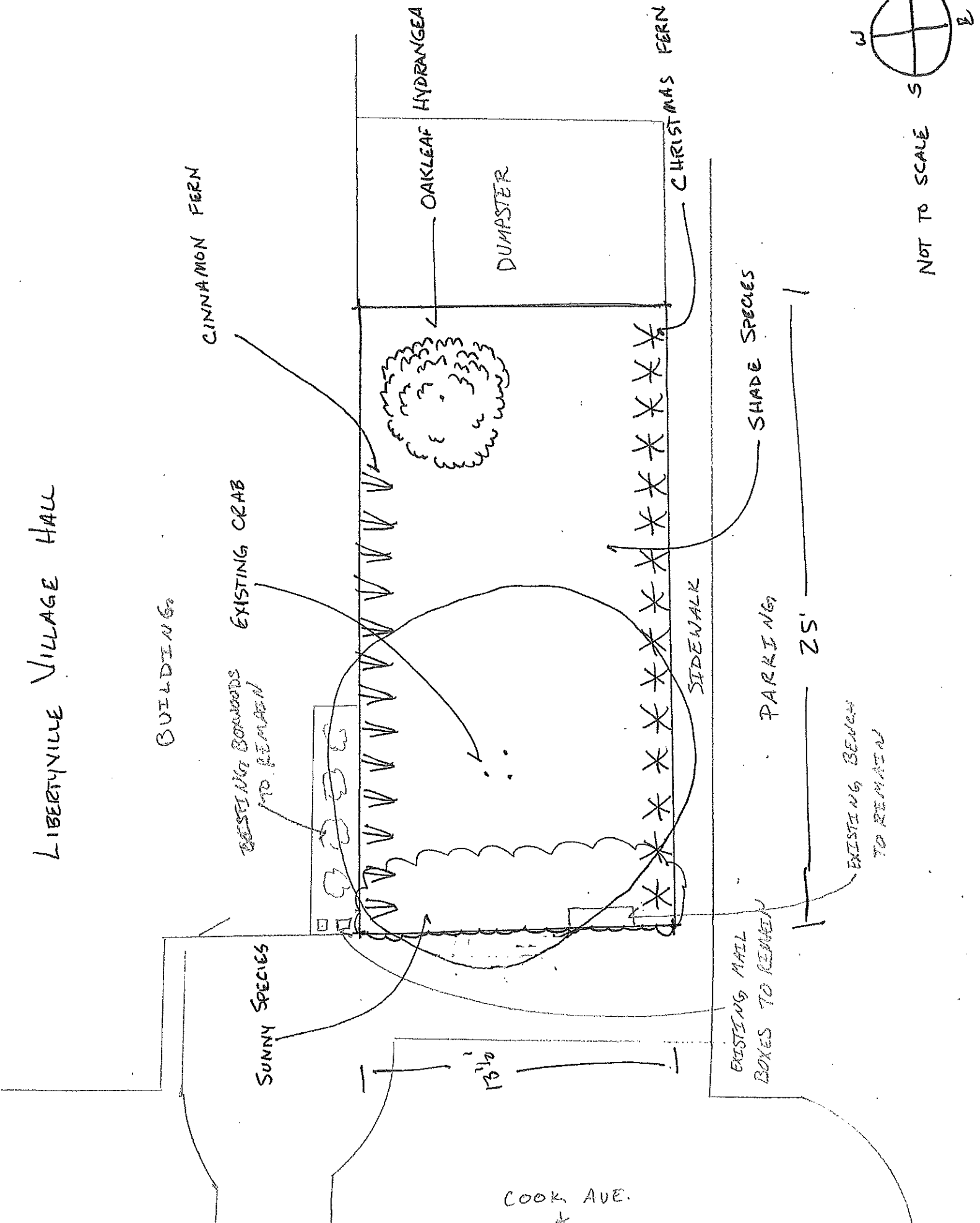
EXISTING BENCH
TO REMAIN

EXISTING MAIL
BOXES TO REMAIN

COOK AVE.



NOT TO SCALE



Plant Wish List

Common Name	Botanical Name	Approx. Number
Spring ephemerals:		
Virginia bluebells	(<i>Mertensia virginica</i>)	1 flat - 32 plugs
Bloodroot	(<i>Sanguinaria canadensis</i>)	1 flat - 32 plugs
Jack in the pulpit	(<i>Arisaema triphyllum</i>)	1 flat - 32 plugs
White trillium	(<i>Trillium grandiflorum</i>)	1 flat - 32 plugs
Shooting star	(<i>Dodecatheon meadia</i>)	1 flat - 32 plugs
Prairie wakerobin	(<i>Trillium recurvatum</i>)	1 flat - 32 plugs
Shrub:		
Oakleaf hydrangea	(<i>Hydrangea quercifolia</i>)	1 (gallon)
Texture:		
Pennsylvania sedge	(<i>Carex pensylvanica</i>)	1 flat - 50 plugs
Christmas fern	(<i>Polystichum acrostichoides</i>)	~20
Cinnamon fern	(<i>Osmundastrum cinnamomeum</i>)	~15
Wild ginger	(<i>Asarum canadense</i>)	1 flat - 32 plugs
Shade flowers:		
Goatsbeard	(<i>Aruncus dioicus</i>)	3 (quart)
Celandine poppy	(<i>Stylophorum diphyllum</i>)	1 flat - 32 plugs
Wild columbine	(<i>Aquilegia canadensis</i>)	1 flat - 32 plugs
Wild geranium	(<i>Geranium maculatum</i>)	1 flat - 32 plugs
Great blue lobelia	(<i>Lobelia siphilitica</i>)	~10 (3" pot)
Poke milkweed	(<i>Asclepias exaltata</i>)	~10 (3" pot)
Large leaf aster	(<i>Eurybia macrophylla</i>)	1 flat - 32 plugs
Zigzag goldenrod	(<i>Solidago flexicaulis</i>)	1 flat - 32 plugs
Blue stem goldenrod	(<i>Solidago caesia</i>)	~10-15
Sunny flowers:		
Purple coneflower	(<i>Echinacea purpurea</i>)	~10 (3" pot)
Bergamot	(<i>Monarda fistulosa</i>)	~10 (3" pot)
Royal catchfly	(<i>Silene regia</i>)	~10 (3" pot)
Butterfly milkweed	(<i>Asclepia tuberosa</i>)	~10 (3" pot)
Prairie smoke	(<i>Geum triflorum</i>)	1 flat - 32 plugs

Libertyville
Franchise Tonnage Recap

	# of accounts	SW Tons	# of recycling accts	Recycling Tons
Feb-18	494	939.04	199	101.18
Mar-18	498	998.05	198	99.33
Apr-18	497	1065.18	197	98.02
May-18	504	1178.86	202	121.61
Jun-18	505	1131.34	203	125.81
Jul-18	504	1035.02	202	103.91
Aug-18	504	1272.57	203	124.75
Sep-18	507	1059.69	205	105.15
Oct-18	507	1185.60	207	117.33
Nov-18	505	1064.20	207	113.49
Dec-18	504	955.12	208	107.51
Jan-19	497	915.59	210	116.76