



TOWNSHIP OF FERGUSON

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Parks and Recreation Committee Meeting Agenda

Thursday, August 20, 2020, 4:00 p.m.

Join Zoom Meeting: <https://us02web.zoom.us/j/81710779501?>

Dial In: 1 646 558 8656

Meeting ID: 817 1077 9501 Passcode: 135293

I. CALL TO ORDER

II. CITIZEN'S INPUT

III. APPROVAL OF MINUTES

IV. INTRODUCTION TO SECTION 22-513 PUBLIC USE AND SERVICE AREAS OF THE CHAPTER 22 SUBDIVISION AND LAND DEVELOPMENT ORDINANCE

Ms. Jenna Wargo, Ferguson Township Planning and Zoning Director is in attendance to introduce Section 22-513 Public Use and Service Areas of Chapter 22 Subdivision and Land Development Ordinance. Specifically, Ms. Wargo will offer highlights on subsections, Parks, Open Space and Recreational Facilities, Pedestrian and Bicycle Paths, and the Fee in Lieu Dedication. Staff is discussing and exploring options for Parks and Recreation Committee involvement in the Land Development Plan Review to provide the Board of Supervisors a recommendation for the developer's parkland contribution.

STAFF RECOMMENDATION

That the Committee receive the presentation from Ms. Wargo.

V. PRE-FINAL 2021 – 2025 PARKS CAPITAL IMPROVEMENT PLAN

The Board held two Special Meetings, Tuesday, July 21, and Wednesday, July 22, to discuss and review the Capital Improvement Plan. The Board accepted most of the recommendations from the Parks and Recreation Committee as discussed on Thursday, June 18. Most notable changes to the Parks CIP include the following:

- Tom Tudek Memorial Park Phase IIIA – request to move from 2023 to 2025.
- Saybrook/Greenbriar Master Plan – request to move from 2024 to 2023.
- Compost Facility at Meadows Park – request to move to much sooner date.
- Haymarket Park Restroom Facilities – request to move from 2025 to 2023.

STAFF RECOMMENDATION

That the Committee receive the updates on the 2021 – 2025 Capital Improvement Plan.

VI. DRAFTED GREEN INFRASTRUCTURE POLICY COMMENTS RECEIVED BY PARKS AND RECREATION COMMITTEE

The Parks and Recreation Committee reviewed and discussed the draft Green Infrastructure Policy at the regular committee meeting in May. The Committee agreed that Mr. Muth and Mr. Keough would receive comments from committee members to share and discuss with staff comments and questions on the drafted policy. On July 27, 2020 Mr. Muth, Mr. Keough, Mr. Pribulka, and Ms. Martin met to discuss the drafted policy. Attached within this agenda include meeting notes. Staff will meet with Centre Region Parks and Recreation to discuss and collaborate on sections that still need refined or completed for a pre-final policy for the Parks Committee to review tentatively in September. Staff will tentatively plan to present to the Board of Supervisors for their review in October for their consideration.

STAFF RECOMMENDATION

That the Committee receive an update on the draft Green Infrastructure Policy.

VII. COMMITTEE REQUEST – ACQUISITION OF PARKLAND

In the previous committee meeting, Mr. Learn and Mr. Muth discussed ecological valuable parcels of land in the Township and what the process is for designating new Township land. Mr. Learn also shared there is a location within the Township that is currently being used by the public for wildlife viewing and expressed interest in learning the process for how the Township identifies land to consider purchasing for public use.

STAFF RECOMMENDATION

That the Committee receive information on Township process for acquisition of parkland.

VIII. REPORTS

1. Staff Report
2. Centre Region Parks and Recreation Authority Report – Mr. Bill Keough

IX. COMMUNICATIONS TO THE PARKS AND RECREATION COMMITTEE

X. FUTURE REQUESTS FOR AGENDA ITEMS

XI. OPEN DISCUSSION

XII. ADJOURNMENT

**FERGUSON TOWNSHIP PARKS AND RECREATION COMMITTEE
MEETING MINUTES
THURSDAY, JUNE 18, 2020
4:00 P.M.**

I. ATTENDANCE

The Parks and Recreation Committee held its regular meeting on Thursday, June 18, 2020, via Zoom in attendance were:

Committee:

Norris Muth- Chairperson
Tessa Antolick- Vice Chair
Dr. Shawna Doerksen-Secretary
Connie Puckett
Robert Demayo-Absent
Bill Keough
Jerry Learn
Rick Tetzlaff

Staff:

David Pribulka, Township Manager
Centrice Martin, Assistant to the Manager

Others in attendance were: Summer Krape, Recording Secretary; Laura Dininni, Ferguson Township Resident/Board of Supervisors member.

II. CALL TO ORDER

Mr. Norris Muth called the Thursday, June 18, 2020 Park and Recreation meeting to order at 4:01 pm.

III. CITIZEN'S INPUT

Mr. Muth stated that he and Mr. Jerry Learn have had discussions about ecologically valuable parcels of land in the Township and what the process is for designating new Township land. Mr. Learn stated that Songbird Sanctuary is a good example as it was previously privately owned. Mr. Learn stated that he doesn't know what the process is for the Township acquiring land from private owners. Mr. Pribulka stated that the simplest way to acquire land is through negotiation and purchase of property. However, the Township can also acquire land through Condemnation or eminent domain. Mr. Learn stated that there is a location within the Township that is currently being used by the public for wildlife viewing, he stated that it might be worth the Township acquiring it and improving it for resident use. Mr. Pribulka stated that this would be a good Future Agenda topic because there is a lot of things that go into this. Mr. Muth suggested moving to this discussion to Future Agenda Items.

IV. APPROVAL OF MINUTES

Mr. Muth called for a motion to approve the May 21, 2020 minutes. Mr. Rick Tetzlaff made a motion to approve the minutes, Dr. Shawna Doerksen seconded the motion, and the motion passed unanimously.

V. FERGUSON TOWNSHIP VIRTUAL CAPITAL IMPROVEMENT PROGRAM PARKS TOUR

Mr. Muth stated that staff's recommendation is that the Committee review and discuss park improvements for the BOS to consider for the Capital Improvement Program (CIP). The Committee decided to discuss park improvements by going year by year. Ms. Centrice Martin stated that the drafted CIP that is attached within the agenda is written based on what was in the CIP last year. Some things that were not completed got rolled in to this year's CIP. Mr. Muth stated that what the Committee is looking at is staff's recommendation. Mr. Muth started with 2021 items. Mr. Tetzlaff asked about Suburban Park and the Eastern Interloop traffic plan. Mr. Pribulka stated that there are no plans for future development of the loop. The Committee discussed the Eastern Interloop and any future development of it and the affects it would have on the park.

2022- Mr. Muth asked for more detail on the community orchard topic. Mr. Pribulka stated there was a resident request for a community orchard program, the Committee discussed the details of this and would like to add this to Future Agenda Items for more discussion. Mr. Pribulka stated that if needed Lance King, Township Arborist can attend the next Committee meeting and answer any questions members may have. The Committee discussed the new access off of Nixon Road to Cecil Irvin Park and if anything should be done to keep the residents close to the park informed.

2023-The Committee had no questions for the 2023 items.

2024- Mr. Muth went over the Saybrook Greenbriar masterplan playground safety and contingency program for 2024. Dr. Doerksen asked when the playground was inspected and how was it decided that a total replacement would need to happen. Mr. Pribulka stated that the Township Zoning Administrator is a certified playground inspector and inspects playgrounds yearly and there were some concerns that the equipment doesn't meet current safety standards. Dr. Doerksen stated that she would like to see this moved sooner due to the mass number of children that live in that neighborhood. Mr. Pribulka stated that this could be moved sooner. The Committee decided to wait until a safety inspection is done this year for Saybrook/Greenbriar Park then the Committee will make a decision to move this project to a sooner year.

VI. REPORTS

1. STAFF REPORT

None.

2. CENTRE REGION PARKS AND RECREATION AUTHORITY REPORT – MR. BILL KEOUGH

Mr. Keough stated that the Authority met today at noon. Mr. Keough explained that a lot of time has recently been spent developing and implementing COVID-19 plans for opening park activities. Mr. Keough also announced that the vice chair for the Authority had to resign and that he will be acting vice chair through the end of the year.

VII. COMMUNICATION TO PARKS AND RECREATION COMMITTEE

VIII. FUTURE REQUESTS FOR AGENDA ITEMS

- Acquisition of parkland
- Community Orchard and what parks can be used for community gardens

IX. OPEN DISCUSSION

X. ADJOURNMENT

Dr. Doerksen made a motion to adjourn the Thursday, June 18, 2020 Parks and Recreation meeting at 5:32 pm. Ms. Puckett seconded the motion and the motion passed unanimously.

RESPECTFULLY SUBMITTED,

SHAWNA DOERKSEN, SECRETARY
FOR THE PARKS AND RECREATION COMMITTEE

PART 5 – DESIGN AND IMPROVEMENT STANDARDS
Subdivision and Land Development

B. Lot Frontage and Access.

1. Access to Public Streets. All lots shall have direct access to a public street or to a private street if it meets the requirements of this subsection.
 - a) Lots may be created in recorded subdivisions where private streets existed as of January 10, 1989.
 - b) Whenever a developer proposes to access a street that existed as of January 10, 1989 and was/is not offered for dedication to public use, the developer shall submit for the purposes of recording with the plan a copy of an agreement in a form and content acceptable to the Township. Said agreement shall include the Township as a party together with the developer, his heirs and assigns and all other property owners who access said existing private street and their heirs and assigns. The agreement shall establish the conditions under which said street(s) shall be maintained and the condition under which it may be later offered for dedication. Said agreement shall stipulate, among other things:
 - 1.) That said street(s) shall be maintained, cleared of snow and ice, and remain passable at all times. The distribution of the cost of said maintenance for the private street among all adjacent property owners shall be set forth. The area of street to be maintained shall be from the nearest intersection of the private street(s) with the public street to the intersection with another street, or the end of the private street.
 - 2.) That failure of the developer or other parties to the agreement to maintain the street in a passable condition at all times shall be sufficient reason for the Township to enter the street in an emergency to maintain, to clear snow and ice, and to make the street passable and, to bill the responsible parties for the cost of said work. If the parties fail to pay said charges, the Township may collect the charges through a municipal lien plus interest, costs and attorney fees. Forced maintenance by the Township under this Section shall not be construed as the Township's acceptance, or potential acceptance, of the street.
 - 3.) That said street(s) shall conform to municipal specifications with respect to design construction standards and right-of-way at the time of the offer of dedication or when surety is posted in an amount approved by the Township for the improvements to the street to bring it into conformance with the municipal specifications in effect on the date of the dedication.
 - 4.) That agreement by the owners of 60% of the front footage thereon shall be binding on the owners of the remaining lots with respect to offering the private street for public dedication.
 - 5.) That at any intersection of the private street with a public street, a sign no larger than 2 square feet shall be erected and maintained by the developer that states "This is a private street and is the end of Township road maintenance".
 - c) Private Streets Offered for Public Dedication. Upon receipt of a petition of the owners of 60% of the front footage of the private street, the Board of Supervisors may authorize the acceptance of said street provided:
 - 1.) That the right-of-way, for the classification of street as determined by the Township Engineer, is dedicated and deeded to the Township.

- 2.) That the street is constructed pursuant to the currently adopted street standards.
 - 3.) That the street has a logical beginning and end; no mid-block streets may be offered for dedication.
 - 4.) That complete construction drawings per the Township's standards for public streets, which are sealed by a licensed civil engineer, shall be provided to the Township.
- d) A note shall be placed on the subdivision plan indicating that the street is private and shall refer to the Deed Book and Page where the agreement is recorded.
 - e) Any newly created lot(s) shall have a provision placed in the deed of conveyance that the access for said lot(s) is via a private street and subject to the agreement recorded in Deed Book___, Page___.
2. Double or Reverse Frontage. Double or reverse frontage lots shall be avoided except where required to prevent direct access to arterial streets, or to overcome specific disadvantages of topography or orientation.
 3. Arterial Streets. Where a lot abuts an arterial street and an existing local and/or collector street, access shall be from the local or collector street only. Where this Chapter requires installation of a local, marginal access, or other type of street parallel to an arterial street, all lots abutting such local, marginal access, or other type shall derive access solely therefrom.
- C. Zoning Requirements. Lot dimensions and areas shall be not less than specified by the provisions of the Township Zoning Chapter, unless a variance is first granted under provisions of said Chapter. No parcel may be subdivided which will create a non-conforming lot or building setback. No parcel may be subdivided which would require, for building purposes, encroachment into flood plains or steep slopes in order to meet other requirements of the Zoning Chapter.

§22-505. Sanitary Sewage Disposal.

A. Off-Site Systems.

1. A. Public Sanitary Sewer. All lots located within the designated sewer service area of the current Centre Region Sewage Facilities Plan, as revised, shall connect to the public sanitary sewer system when deemed feasible, permitted, and/or required by the appropriate sewer authority. If sewer service is not presently available to lots in the service area, capped sewers shall be installed for future connection unless off-site service is specifically exempted by revision to the plan. All components of the system shall be designed and constructed in accordance with the standards of the applicable sewer authority.
2. Community Sewage Systems. Community sewage systems (package treatment plant or subsurface disposal) shall be required for subdivisions or land developments outside the sewer service area when such include ten or more lots with a median lot size of less than one acre. The design of the system shall be approved by the Sewage Enforcement Officer. An agreement guaranteeing maintenance of the systems shall be prepared by the applicant subject to approval by the Board of Supervisors. Such agreement shall be noted in the deed for each connecting lot and shall specify the responsibilities of each property owner for the proper functioning and maintenance of the system.

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- B. On-Site Systems. All lots which will not have off-site sewage disposal shall provide on-site systems approved by the Sewage Enforcement Officer, except for lots intended to remain undeveloped and so exempted by the Board of Supervisors. No lot may be subdivided unless so exempted or found suitable for an approved system.

§22-506. Water Supply.

- A. All water supply systems shall meet applicable State and/or local water authority/company standards.
1. All lots located within the designated water service area of the current Centre Region Sewage Facilities Plan, as revised, shall connect to public water authority/company mains when such is feasible and/or permitted by the appropriate water authority/company. All water mains and laterals shall meet the design and installation specifications of said water authority/company.
 2. Fire hydrants shall be provided in accordance with this Section for the protection of buildings or portions of buildings. Fire hydrants shall be provided along required fire apparatus access roads and adjacent to public streets along the route of travel for fire apparatus.
 3. Existing fire hydrants on public streets may be considered available. Existing fire hydrants on adjacent private properties shall not be considered available.
 4. The minimum fire flow requirements for developments of one- and two- family dwellings with front, side and rear yard setback requirements of 15 feet or greater and building separations of 30 feet or greater, shall be 750 gallons per minute.
 5. The minimum fire flow requirements for developments of one- and two- family dwellings with any setback requirement of less than 15 feet or building separations less than 30 feet shall be 1,000 gallons per minute.
 6. The minimum fire flow requirements for developments of other than one- and two-family dwellings shall be determined using the Needed Fire Flow method described in the Fire Suppression Rating Schedule published by the Insurance Services Office, Inc. (ISO).
 7. The spacing between fire hydrants shall not exceed 1,000 feet in developments of one- and two-family dwellings and shall not exceed 600 feet in developments of other development types as measured along the centerline of fire apparatus access roads. With the exception of one- and two-family dwellings the distance to any building or structure shall not exceed 300 feet.
 8. If the needed fire flow is not provided in developments served by a community water system, all dwellings and occupied structures shall be provided with an approved automatic fire sprinkler system installed in accordance with the applicable NFPA standard.
 - a) Exception: The fire chief is authorized to accept a deficiency of up to 10% of the required fire flow where existing fire hydrants provide all or a portion of the required fire flow. (Written notice of the deficiency and approval shall be noted on the plan.)
 - b) Exception: Subdivisions and land developments located outside of the Regional Growth Boundary and served by a community water system may utilize water storage systems, as described in §506.A.2, to meet the water supply requirements.

B. Water System Areas.

1. The minimum water supply requirements for developments of one- and two-family dwellings shall be a 4,000-gallon approved water storage source located along required fire apparatus access roads. The spacing between the 4,000-gallon water storage sources shall not exceed 1,500 feet as measured along the center line of fire apparatus access roads. The distance from the closest lot line to a 4,000-gallon water storage source shall not exceed 750 feet as measured along the center line of fire apparatus access roads.
2. Maintenance, replacement and repair of the water storage container shall be the responsibility of the Township. The Township shall collect sufficient funding to maintain, replace and repair the water storage container through an assessment levied by resolution on a front-foot basis. Funds collected shall be placed in a separate account within the hydrant fund for each development. The Township may require by resolution an initial fee to be collected from the developer for each underground water storage tank as an initial payment toward the depreciation costs to replace the water storage tank.
3. The minimum water supply requirements for developments other than one- and two-family dwellings, shall be determined using NFPA Standard 1142, "Water Supplies for Suburban and Rural Fire Fighting".
4. If the needed water supply is not provided in developments outside of the community water system areas, all dwellings and occupied structures shall be provided with an approved automatic fire sprinkler system installed in accordance with the applicable NFPA standard.

C. Fire Apparatus Access.

1. Facilities, buildings, or portions of buildings hereafter constructed in subdivisions or land developments approved after the effective date of this Section shall be accessible to fire department apparatus by way of an approved fire apparatus access road with an asphalt, concrete or other approved driving surface capable of supporting the imposed load of fire apparatus. An exception shall be granted for private roads or driveways that serve four or less dwellings.
2. The paved cartway width for all public streets shall meet municipal standards. Minimum paved cartway width for fire apparatus access roads that are curbed shall be 20 feet. The minimum paved cartway width for fire apparatus access roads that are non-curbed shall be 18 feet and the adjacent berms must be stabilized and mud-free.
3. The maximum length of dead-end fire apparatus access roads (cul-de-sacs) shall not exceed 750 feet.
 - a) Exception(s):
 - 1.) The length of dead-end fire apparatus access roads (cul-de-sacs) may be extended to 1500 feet if all structures on the access road are provided with an approved automatic fire sprinkler system installed in accordance with the applicable NFPA standard and the municipality provides a modification from the 750-foot regulation.
 - 2.) Phased developments with an approved master plan may contain dead-end fire apparatus access roads exceeding 750 feet, provided that additional phases correct the deficiency.

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4. Dead-end fire apparatus access roads in excess of 150 feet shall be provided with turnaround provisions in accordance with municipal standards.
5. Single access developments must be provided with a boulevard type entrance. The boulevard entrance shall extend to the interior of the subdivision and have distinct travel lanes with a minimum width of 12 feet each.

§22-507. Easements.

- A. Utility Easements. In subdivisions containing five or more lots, all electric, telephone, and cable television utility lines shall be placed underground. All utilities shall be installed in a manner which will allow safe and ready access for the installation and maintenance of other utilities.
 1. Utility easements outside street rights-of-way shall be a minimum of 15 feet in width or as otherwise determined by the appropriate utility company, except that easements lying parallel and abutting street rights-of-way may be reduced to a minimum width of 7 ½ feet. All other easements outside street rights-of-way shall be centered on or adjacent to rear or side lot lines where feasible.
 2. Lines connecting utility service to each lot shall be installed in accordance with the standards of the utility company providing such service.
- B. Drainage Easements. Where a subdivision or land development is or will be traversed by a drainage way there shall be provided a drainage easement conforming with the line and width of such adequate to preserve unimpeded flow of natural drainage or for the purpose of installing a stormwater sewer. The owner shall grade and seed the slopes of such after construction where necessary to prevent erosion and sedimentation and in a manner, which will not adversely alter the functioning of the drainage way. Nothing shall be placed or planted within the drainage easement which will impede the flow of natural drainage.
 1. No structures, trees, or shrubs shall be placed or planted within a drainage easement unless authorized by the Township.
- C. Snow Stockpile Easement. At the end of any cul-de-sac street provide a 20-foot wide by 20-foot deep easement for plowing and placement of snow by public works equipment. The easement area shall be shown on any plan, and unobstructed by any feature such as a driveway, plantings or above-ground structures.
- D. Sidewalks. See §22-512.
- E. Off-site Easements. In the event that off-site easements are necessary, they shall be denoted on the Subdivision and or Land Development plan as applicable.

§22-508. Markers.

All markers required herein shall be accurately placed by a licensed land surveyor after final approval of the plan.

- A. Markers.
 1. Markers shall consist of iron pipes or steel bars 36 inches long and 1 inch in diameter.
 2. Markers shall be set at all lot corners, at all changes in direction of lot lines (except curve arcs), and at the beginning and end of curved lot lines.

2. Developers shall give earnest consideration to the desirability of providing or reserving areas for facilities normally required in residential neighborhoods, including places of worship, libraries, schools and other public buildings; parks, playgrounds and playfields. Area provided or reserved for such community facilities should be adequate to provide for building sites, landscaping, bikeways/share-use paths, and off-street parking as appropriate to the use proposed. Prior to the preparation of plans, developers of large tracts should review minimum standards for suitability and desirability of various community facilities applicable to the tract being subdivided with the Township staff, the staff of the Centre Region Parks and Recreation Department and the Ferguson Township Planning Commission.
3. Unity. It is desirable for the intended parkland to be in several well-placed, adequately-sized areas within the Township, so that it can accommodate the anticipated uses.

B. Parks, Open Space and Recreational Facilities.

1. The purpose of this Section is to ensure that adequate parks and recreational facilities are provided to meet the needs of residents as these needs are generated by new subdivision and land development activity.
2. The provisions of this Section shall apply to all developments with either single or multiple family dwellings.
 - a) Established lots for agriculture within the RA or RR Zoning Districts will not be assessed a fee for any of the one or more dwelling units that could be established on the farm lot. However, should said lot(s) undergo further subdivision for any residential lots the appropriate fee shall be applied as a condition of approval at the time of any such subdivision.
 - b) In mixed-use development and/or mixed-use structures, where a combination of residential and non-residential units is proposed, the fee-in-lieu will be applicable to all proposed residential units and shall be assessed as a condition of final plan approval.
 - c) For applications with more than 4 lots and measuring less than 1 mile away from the perimeter of a Centre Region Parks and Recreation facility. The amount of parkland to be dedicated in each development shall be determined based upon the calculation identified within Township Fee Schedule or approved equivalent. Said radius measurements shall be taken from the radius of the outermost perimeter of lots included in the application. The Centre Region Parks and Recreation Department policy on acceptance of maintenance of parkland requires parks to be equal to or larger than four (4) acres.
 - d) The developer shall place a note on each subdivision plan or land development plan which is subject to dedication of parkland that shall read as follows:
 - 1.) "No more than [insert number] dwelling units may be constructed on the land which is the subject of this subdivision plan [land development plan] unless additional land is dedicated to the Township of Ferguson for parkland and/or the Board of Supervisors accepts an additional fee-in-lieu of dedication of parkland. The land shown on this plan as parkland, consisting of _____ acres shall be deeded to Ferguson Township by a deed of general warranty, free and clear of all liens and encumbrances. Said land shall be available for Ferguson Township use consistent with its ordinances and regulations with no restriction, except that the purpose of the conveyance shall be for public park and recreation uses."

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3. The Township will officially accept the parkland at the time of final plan approval provided the land meets the criteria set forth in §22-513.B.5. At such time, a general warranty deed free from all encumbrances shall be recorded for the dedicated land and it shall contain the following restrictive clause:
 - a) “This land was dedicated to the Township of Ferguson for perpetual public park purposes pursuant to the Township of Ferguson Subdivision Ordinance.”
4. The Township or its designee shall be responsible for maintaining all dedicated and accepted areas. Formation of and cooperation with homeowners’ associations or similar organizations for purposes of maintenance shall be required, but the responsibility of seeing that the work is done shall remain with the Township.
5. The Board of Supervisors shall determine if the land is acceptable for dedication based on the following and any other relevant criteria:
 - a) Access. The dedicated land must be readily accessible to all development residents that it is intended to serve. The dedicated land shall abut a public street and shall have a minimum frontage of 50 feet or shall adjoin and become part of an already existing park area which is accessible from a public street. If appropriate, access to the park from other parts of the neighborhood shall be provided through 20-foot access easements with 10-foot wide paved walkways.
 - b) Location. The parkland shall be located, to the extent possible, so that it equally serves all residents of the development, but in all events the land shall be accessible to those it is designated to serve. In some instances, the Township may require that the parkland be placed in a location where it may be combined with existing parkland from an adjacent development. In determining the location, reference should be made to the Township's Recreation, Parks and Open Space Plan to determine if there are proposed parkland locations in the vicinity of the site.
 - c) Shape. The majority of the parkland shall have a length to width ratio of no more than 2½ to 1. The shape shall be suitable to accommodate those park activities appropriate to the location and needs of the residents. Yards, court areas, setbacks, and other open areas required by zoning and other regulations are not to be included as part of the acreage to be dedicated.
 - d) Soils, Floodplain and Stormwater Facility. Soil shall be suitable for the intended park uses. No parkland may be located on or within any drainage- way, wetland area, steep slope area or stormwater detention basin, with the exception that up to 25 percent of the total parkland may be located within a floodplain with approval of the Board of Supervisors.
 - e) Slope. The majority of the park shall have a slope of no more than 4 percent, and the average slope of the park, as measured perpendicular to the contour lines, shall not exceed 8 percent.
 - f) Size. The minimum parcel size shall be no less than 4 acres.
 - g) Utilities.
 - 1.) The major piece(s) of dedicated land are to be accessible to, but not crossed above the surface by, a public street(s), telephone, power, fuel, water and sewer lines, etc. If any

of these facilities are placed underground, no part of them or their supportive equipment shall protrude above ground level within an active play area. When parkland is to be dedicated to the Township, utilities such as water, sewer, and electric shall be extended to the parkland. The location of the utility extensions shall be approved by the Township.

6. Pedestrian and Bicycle Paths. Pedestrian and bicycle paths may be accepted as parkland if they meet all the following conditions:
 - a) The minimum width of the parkland right-of-way or easement shall be 20 feet.
 - b) The pedestrian and bicycle paths shall have logical beginning and ending points that provide appropriate means of access to a park or other facilities residents of the development are likely to use.
 - c) The cost of improving the pedestrian or bicycle path shall be paid by the developer in order to accommodate its intended use. This shall not be considered as a credit towards a fee-in-lieu of land dedication.
 - d) The provisions of subparagraphs, “Shape,” and, “Slope” must still be met by the development.
7. The developer shall be responsible for complying with the provisions of the Ferguson Township Stormwater Management Ordinance [Chapter 26, Part 1]. The stormwater management site plan submitted to the Township for the subject development must provide mechanisms to ensure effective stormwater management for the dedicated parkland property.
8. Fee in Lieu of Dedication.
 - a) The payment of fee-in-lieu of land dedication shall be in accordance with the requirements of Article V, §503(11) of the Pennsylvania Municipalities Planning Code (Act 247), as amended, 53 P.S. §10503(11). The fee-in-lieu of parkland shall be used to enhance public recreation areas which will directly or indirectly benefit future inhabitants of the development or subdivision providing the fee.
 - b) If it is determined that there is not land suitable for dedication, or that the subdivision is too small to allow for a suitable amount of land for dedication, or that it is not practical to dedicate land, or that there already exists an adequate amount of parkland and recreational facilities, or the location of parkland within the proposed subdivision is not consistent with the adopted Ferguson Township Recreation Parks and Open Space Plan, a fee-in-lieu shall be considered by the developer. Such determination shall be made at the preliminary plan stage. The parkland fee per person shall be established by resolution of the Board of Supervisors.
 - c) After receiving the recommendation of Ferguson Township staff, the Centre Regional Planning Agency, the Ferguson Township Parks and Recreation Committee, and the Centre Region Parks and Recreation Department, the Ferguson Township Board of Supervisors may determine that a fee-in-lieu would be more beneficial to the Township residents than a land dedication for parkland. The following procedure shall be utilized to determine the appropriate fee-in-lieu:

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- 1.) As part of the plan approval process, the Township Manager, under the direction of the Board of Supervisors, shall send written notice to the developer that the Board has determined a fee-in-lieu would be more beneficial to the Township's residents than the dedication of parkland.
- 2.) Neighborhood/Community Park Fee-in-Lieu. See Township Fee Schedule or approved equivalent for said calculation.
9. The Board of Supervisors may, at its option, and with the developer's agreement, require the dedication of some land and the payment of a fee-in-lieu of dedication for the balance. This will be determined based on existing parkland being located adjacent to the proposed subdivision or land development plan and the desire to expand the existing parkland.
10. The Board of Supervisors may establish by resolution a fee to be paid in addition to the dedication of land to fund the costs of preparing a park master plan or to update an existing park master plan.

§22-514 Source Water Protection Overlay District Design Standards.

- A. See also Appendix A and B of the Township of Ferguson Zoning Ordinance.
- B. General Requirements.

1. The subdivision of land within Zone I for any purpose other than for the specific protection of the groundwater within this area shall be prohibited.
 - a) All Land Development Plans shall contain a note acknowledging the proposed project location in relation to Appendix A "Source Water Protection Overlay Map" zones. In addition, all land development plans shall note the applicant's compliance with all state and federal laws regarding chemical storage and use.
2. In Zone II, land development plans for Regulated Land Uses and Activity shall comply with the following requirements, in addition to Plan Review Procedures and Requirements within the Ferguson Township Subdivision and Land Development Ordinance:

A qualified professional shall review aerial photos, soils, geologic, and other available related data including any Source Water Protection Study or Report, as the data relates to the subject property. The qualified professional shall also conduct a site inspection of the property. Based on the above information, the professional shall prepare a map of the site showing the following:

- a) Closed depressions
- b) Open sinkholes
- c) Seasonal high ponds and streams
- d) Intermittent streams
- e) Bodies of water or streams
- f) Surface drainage patterns



FAIRBROOK PARK MASTER PLAN
Fairbrook Township, Green County, Pennsylvania
Metzger Jones Landscape Architects January 2009

Scale 1"=30' North

Strategic Plan Alignment

The Capital Improvement Plan seeks to advance the goals, objectives, and action steps as outlined in the Ferguson Township Strategic Plan. Over the next five years, several of the Strategic Plan items will be accomplished through the proposed expenditures in the Capital Improvement Plan.

□ Objective 10.1: Promote environmental and social stewardship in parkland development.

2021	
Suburban Park - Phase 1 Design and Permitting	\$80,000
There was an appropriation in the 2020 Operating Budget for the Township to perform a hydraulics and hydrology analysis to design the floodway channel through Suburban Park to fulfill the requirements before constructing Suburban Park - Phase 1. This work is scheduled to begin mid to late 2020 and will require funding from the 2021 budget to complete the task.	
Suburban Park Offsite Trail Connection	\$2,500
Suburban Park – Phase 1 park improvements include a new ADA accessible route that would extend along the southeast edge to form a perimeter trail loop. The loop has a recommended option to create a southeast offsite connection to the existing trail that links to regional destinations, which will require a public access easement. Staff recommends funding based on market value to obtain the public access easement pending Penn State University approval.	
Suburban Park Phase 1A	\$550,000
The Suburban Park Master Plan Update was approved by the BOS May 2019. Staff recommends the Township initiate park improvements by budgeting for Phase A1 to allow for the drainage improvements, which will create a free-flowing drainage channel through the park. Also, part of this phase will include stormwater BMP’s associated with the channel and the bridge/boardwalk crossings. The Township applied for and expects a grant award from DCNR C2P2. The Township’s obligation will be 50 percent of the budgeted amount if awarded the grant.	
Park Surveying Program	\$10,000
Staff recommends the Township initiate the Park Surveying Program to annually prioritize and budget 1 to 2 parks to be surveyed for purposes of identifying the park property boundary lines to install corner split rail fence. The recommended program will support and assist Township staff in responding with timely and accurate information concerning park boundary lines in response to yard waste dumpings, matters, dead trees, sinkholes, mowing, and related onsite issues. Fairbrook Park and Greenbriar-Saybrook Park would be considered for 2021.	
Fence Installation at Louis E. Silvi Baseball Field	\$6,000
Improvements to the dugout area to address safety concerns.	
Songbird Sanctuary – Passive Recreation	\$50,000
The Township acquired 9 acres of the property identified as Natural Area Conservation on the 2008 Ferguson Township Official Map. In 2019, Staff, along with the Ferguson Township Parks and Recreation Committee, presented to the Parks and Recreation Committee the Master Plan draft. Staff will include cost estimates to submit a pre-final Master Plan to the Board of Supervisors for their consideration. The Master Plan recommends passive recreational amenities such as walking and dirt	

bike trails, educational kiosks, nesting boxes, educational signage, and benches for an enjoyable wooded area to recreate in an otherwise urbanized environment.	
Homestead Park Play Equipment	\$75,000
The Parks and Recreation Department is recommending updating and adding age-appropriate play equipment and installation by a certified installer.	
Fairbrook Park Master Plan Update	\$25,000
Fairbrook Park is a 23-acre public facility with playing fields, play areas, picnic facilities, perimeter walking path, hard court, and parking facilities. The park offers an opportunity to convert some of the highly maintained turf areas to low maintenance as no-mow or pollinator areas. A revised master plan would evaluate the areas of the park for conversion as well as consider improving amenities. The revised master plan is anticipated to be updated in 2022 to identify specific park improvements and a probable construction cost opinion to serve as a more accurate planning tool.	
Landscape Buffer at Whitehall Road Regional Park – Fund 31	40,360
Funds allocated to have the landscape buffer planted as per the Land Development Plan.	
Playground Safety and Contingency Program	\$37,500
This item provides funding for equipment upgrades and replacements to meet playground safety standards.	
2022	
Community Orchard Program	\$10,000
Some residents request a community Orchard program.	
Fairbrook Park Natural Landscape Areas	\$6,000
The Board of Supervisors approved a Grow Zone and two designated native landscape areas at Fairbrook Park. This appropriation will support the removal of the existing brush, purchasing seed mix, and signage.	
Compost Toilet Installation in Township Park	\$25,000
In December 2018, the Board referred a request to the Parks and Recreation Committee to review and recommend a location for the installation of a compost toilet in a Township park. The staff has obtained specifications on a Clivus Multrum Model M54 Compost Toilet and has budgeted an appropriation adequate for one installation at a location to be determined	
Park Surveying Program	\$10,000
This is a continuation of the park surveying program mentioned in 2021.	
Cecil Irvin Park Phase II	\$320,000
The Township plans to submit a grant application to the Department of Conservation and Natural Resources' Community Conservation Partnerships Program in 2020 to continue the development of Cecil Irvin Park. Planned improvements include a porous pavement parking area off of Nixon Road, a pavilion, and a connecting shared use path to the existing developed area of the park. The amount budgeted reflects the total cost of the project, but a 50% grant match will be requested	

Playground Safety and Contingency Program	\$37,500
This item provides funding for equipment upgrades and replacements to meet playground safety standards.	
2023	
Saybrook/Greenbriar Master Plan	\$25,000
Saybrook/Greenbriar Park is an 8.39-acre public facility that offers a basketball court, play areas, pavilion, walking path, and parking facilities. The Township Playground Inspector recommends total replacement of playground equipment will soon be needed. The park offers the opportunity to convert some of the highly maintained turf areas to low maintenance as no-mow or pollinator areas. A revised master plan would evaluate the areas of the park for conversion as well as consider improving amenities.	
Haymarket Park Restroom Facilities -	\$120,000
The master plan for Haymarket Park includes the construction of restroom facilities. This park is a highly-used, centralized park. Currently, the only Township park where permanent restroom facilities are constructed is at Tom Tudek Memorial Park.	
Veterans Memorial at Louis E. Silvi Baseball Field	\$50,000
Funding to install Veterans memorial at the field. Partial funding will come from Louis E. Silvi Baseball Foundation.	
Park Surveying Program	\$10,000
This is a continuation of the park surveying program mentioned in 2021.	
Playground Safety & Update Program	\$37,500
This item provides funding for equipment upgrades and replacements to meet playground safety standards.	
2024	
Park Surveying Program	\$10,000
This is a continuation of the park surveying program mentioned in 2021.	
Playground Safety and Contingency Program	\$37,500
This item provides funding for equipment upgrades and replacements to meet playground safety standards.	
2025	
Compost Facility at Meadows Park	\$5,000
In collaboration with residents, staff recommends the Township designate a compost facility at Meadows Park.	
Tom Tudek Memorial Park Phase IIIA	\$355,000

<p>Completion of Tudek Park Phase 3a includes the construction of two basketball courts, completion of remaining sidewalk connections, paving the remainder of the parking lot, and associated landscaping and stormwater improvements. Phase IIIA is located on land owned by the Tom Tudek Memorial Trust and is adjacent to the park entrance on Herman Drive.</p>	
<p>Park Surveying Program</p>	<p>\$10,000</p>
<p>This is a continuation of the park surveying program mentioned in 2021.</p>	
<p>Playground Safety & Update Program</p>	<p>\$37,500</p>
<p>This item provides funding for equipment upgrades and replacements to meet playground safety standards.</p>	

Attendance: Norris Muth, Chairman of Parks and Recreation Committee; Bill Keough, Centre Region Parks and Recreation Authority Representative; Dave Pribulka, Township Manager; Centrice Martin, Assistant to the Manager.

1. Definitions. In the definitions there is mention of “high level, moderate level, low level maintenance” Need to consider defining or describing what high vs. low level maintenance means.
2. Definitions. Park Classifications - Regional/Community Parks.
 - a. Bill prefers “Requires mixed levels of maintenance between high use event areas and more natural passive park areas,” and references Oak Hall to illustrate the example.
3. Recommends referencing and defining in the policy a maintenance plan. Potential for Ferguson Township Green Infrastructure Policy to be a model as other Townships consider an infrastructure policy as per the Regional Comprehensive Recreation, Parks and Open Space Plan. Consider working with Centre Region Parks and Recreation (CRPR) on this effort.
4. Definitions. Natural Areas.
 - a. Inquired about the definitions listed in (section b) to better understand how these terms were identified and applied to the existing and future infrastructure. Specifically pointed out that these definitions that give reference to “requires low level of maintenance,” but does not define the maintenance plan. Discussed how there were communications with the Assistant to the Manager, Township Arborist and Township Engineer, to identify and include definitions to be included in this policy to be used in designated to describe existing and future infrastructure that potentially may be a good fit for any Township park. Definitions were included to classify or designate each type of existing and future infrastructures that allow residents, staff, and the Board. Having consistent language helps with outreach to residents and assist with basic understanding and expectation with facilitating a request to designate a green infrastructure.
5. Suggestion to include annual survey to identify and remove invasive species to help identify and remove invasive species. Natural areas have weed patches. Concerns that by declaring a piece of property as low/no-mow meadow will create problems if work is not done to kill off all-natural growth and will require a maintenance plan. Norris expressed concern with the hygiene or effort taken to prevent the spread of invasive species from park to park. Norris noted he has little concern with new vegetative issues popping up as a result of designating low/no-mow areas. Problems that current exists may just continue to be a problem and suggest the focus be on weeds. Some people observe weedy vegetative and believe its invasive and really its just nonnative. Whatever vegetation it is, all things will require some level of maintenance which is specified is outlined in this document. There is not a one size fits all. If you let things go too long, then it does become a problem. There is not concern that this policy will create new problems it may just make easier to see existing problems. Bill referenced Oak Hall to illustrate concerns to be considered. Lots of invasive that are real problematic. Consensus is to ensure this POLICY

obligates the establishment of a maintenance plan as these different low-mow no-mow landscapes are identified. Discussed how the circumstances of parks there bring all things to consider; for example, the Township is responding to a complaint from a family with a child with allergies as a result to the low-mow area at Tudek Park.

- a. Moving forward will be sure to include a section or reference a maintenance plan in the policy.
6. Definitions. Natural Areas. Rain Gardens. Vegetative Buffers. Concerns that the policy includes a definition for a feature primarily for private landowners and less likely a feature of Township parks.
 7. Definition. Natural Areas. Infiltration basin. Inquired and discussed the need to include stormwater infrastructure in the policy. Discussed how we need to identify the definition as in current stormwater facilities the Township has converted stormwater facility to a stormwater facility with a low-mow area planted with native seed mix to help with stormwater management. The definition is included in the policy not to promote or encourage but to help identify the functionality and purpose of the stormwater facility and how, for example, a low-mow planted meadow will be designated within a basin facility that aims to improve stormwater management. It is understood that a stormwater facility such as an infiltration basin or detention basin has a very prescribed maintenance that will be followed for managing the infrastructure.
 8. Suggestion to either add the term “Parks” after each ‘Natural Areas’ or emphasize in the explanation or definition of ‘Natural Areas’
 9. Pre-Planning and Assessment for Integrating Natural Areas. Remove the word “frequently”
 10. Pre-Planning and Assessment for Integrating Natural Areas – Funding. Interest in discussing and exploring funding strategies.
 11. Pre-Planning and Assessment for Integrating Natural Areas – Community Involvement. Explore and consider recommendations within the Centre Region Comprehensive Recreation, Parks and Open Space Plan.
 12. Tracking and Management of this policy. Piloting the process for integrating natural areas into park areas will involve a collaborative approach. Support from FT staff including administration office, Arborist, Park Authority and Centre Region Parks and Recreation. Consideration will be given to how previous efforts including the designation of Grow Zone project at Fairbrook, low-mow planting meadow in the stormwater facility at Haymarket Park, for example, will serve as a point of reference as staff implements this policy.

Drafted Park Green Infrastructure Policy

I. Purpose

- a. Ferguson Township recognizes the importance of maintaining the condition, accessibility and safety of its naturalized environments to serve as a green feature or green stormwater sustainable infrastructure within developed and undeveloped parks. The focus of this policy is to classify its park system and establish a framework that defines the different types of natural areas for green features or green stormwater infrastructure and identifies levels of maintenance standards for service to be associated within the park system.

II. Definitions

a. Park Classifications

- i. **Mini Parks** – Smallest park type, addresses limited recreation need. Provides close to home recreation. Requires high level of maintenance associated with well-developed park and playground and high visitation.
 - ii. **Neighborhood Parks** – Focus of neighborhood; in walking/biking distance of visitors. Provides access to basic recreation opportunities. Contributes to neighborhood identity. Establishes sense of community. Requires high level of maintenance associated with well-developed park and reasonably high visitation.
 - iii. **Regional/Community Parks** – Large park for active and passive recreation; serves residents municipality-wide. Accommodates large groups. Variety of recreation opportunities for all ages and interests. Space for organized, large scale, high participation events, family destination with fitness and wellness opportunities. Requires moderate level of maintenance associated with moderate level of development, budget restrictions, inability to perform higher levels of maintenance. Potential for park “friends” or adopt a-park-partner.
 - iv. **Natural Preserve** – An area of land that is managed to conserve wildlife or plant habitat or other natural features. Protects resources. Provides opportunities for environmental education. Requires lower level of maintenance.
- b. **Natural Areas** – Also referred to as “Natural Environments” are designated areas for naturalizing a park area to serve as a green feature or a green stormwater sustainable infrastructure. Different types of Natural Areas include the following:
 - i. **Low-mow planted meadow** – designated area purposefully planted with native grass, forbe, and wildflower seed to provide food sources and

habitat for wildlife and pollinators. Low-mow planted meadow may serve as an effective strategy to help improve stormwater management in appropriate settings. Typically mowed once per year in the Fall after the first frost. Requires labor and monetary resources.

- ii. ***Low-mow meadow*** - designated area where existing site vegetation (turf grass) remains in place to provide habitat for wildlife and pollinators. Typically mowed twice per year, once prior to April 1st and again in the Fall after the first frost.
- iii. ***No-mow planted meadow*** – designated area purposefully planted with native grass, forb, and wildflower seed to provide food sources and habitat for wildlife and pollinators. No-mow planted meadows may serve as an effective strategy to help improve stormwater management in appropriate settings. Typically mowed once every 3-4 years to control woody vegetation.
- iv. ***No-mow meadow*** – designated area where existing site vegetation (turf grass) is left in place to provide habitat for wildlife and pollinators. Typically mowed once every 3-4 years to control woody vegetation.
- v. ***Grow Zone*** – refers to all types of meadows, with native seed mix plantings or natural vegetation growth,
- vi. ***Pollinator gardens*** - designated area that is planted with specific plant types beneficial to pollinators in a designed garden. Used for demonstration and educational purposes. Typically requires ongoing maintenance including weeding, mulching, trimming, plant care.
- vii. ***Pollinator plots*** - designated area planted with wildflower seed to provide food sources and habitat specifically for pollinators. Typically mowed once per year in the Fall after the first frost.
- viii. ***Rain garden*** - an excavated shallow surface depression planted with specifically selected native vegetation to treat and capture stormwater runoff. Requires ongoing maintenance including weeding, trimming, mulching, and sediment removal as defined in the approved plan. If constructed as a stormwater feature related to a stormwater management site plan, it cannot be modified from design without revising the approved plan.

- ix. ***Vegetative buffers*** - may naturally form or through a comprehensive landscape design, proper plant selection and arrangement is determined for a designated area. Typically located near a property line or waterways consisting of trees, shrubs, and other woody vegetation. Healthy vegetated buffers are used as a screen between adjacent properties to control line of sight and mitigate sound and wind. Provides wildlife habitat and may serve as an effective strategy to improve stormwater management in the appropriate setting. Typically, little to no maintenance needed once established.

 - x. **Infiltration basin** - a shallow impoundment that stores and infiltrates stormwater runoff over a level, uncompacted, (preferably undisturbed area) with relatively permeable soils. Designed with low maintenance vegetation that gets maintained as defined in the approved plan. If constructed as a stormwater feature related to a stormwater management site plan, it cannot be modified from design without revising the approved plan.

 - xi. **Detention basin** - an earthen structure constructed either by impoundment of a natural depression or excavation of existing soil that provides temporary storage of stormwater runoff to attenuate stormwater runoff peak rates. Designed with various vegetative cover that get maintained as defined in the approved plan. If constructed as a stormwater feature related to a stormwater management site plan, it cannot be modified from design without revising the approved plan.

 - xii. **Tree canopy preservation** – an area of existing trees in close proximity to impervious areas that are preserved for the purpose of managing stormwater. Maintenance of the trees is to be in accordance with the approved plan. If preserved as a stormwater feature related to a stormwater management site plan, the preservation area cannot be modified without revising the approved plan.

 - xiii. **Natural filter/buffer** – a wide natural downstream drainageway that is protected from disturbance by development for the purpose of filtering and recharging stormwater runoff. Designed with various vegetative cover that get maintained as defined in the approved plan. If preserved as a stormwater feature related to a stormwater management site plan, it cannot be modified from design without revising the approved plan.
- c. **Undeveloped area** – an area within the park that is not for active use.

- d. **Future phase of development** – a designated area within the park planned to be develop in a future phase of development.

III. Pre-Planning and Assessment for Integrating Natural Areas

- a. Ferguson Township parks are evaluated to determine if naturalizing a park area would benefit the park setting, expand or enhance habitat areas, and/or provide a sustainable landscape.
- b. Various site conditions have an impact on determining the most appropriate natural area practices available, or how a specific practice must be adapted to meet the physical constraints of the site. Examples include location, soil conditions, space availability or size and shape of existing parkland or land slated for park redevelopment, the need to integrate green stormwater infrastructure practices into existing landscape features and existing site features such as utilities, structures, mature trees, or other existing natural resources and rights-of-way.
- c. **Funding**
- d. **Community Involvement**

IV. Process for Integrating Natural Areas into Appropriate Park Areas

- a. To identify and/or determine facilities, improvements, and appropriate park areas that shall be considered suitable for conversion to a natural environment, an established multidisciplinary team approach is required as part of the park planning process. Integrating natural environments for green sustainable infrastructure into existing parks, expanded parks and new park sites is accomplished through a park assessment and planning process or through the development of a Park Master Plan.
- b. The park assessment and planning process may be initiated following a citizen request, staff recommendation, Parks and Recreation Committee recommendation or is directed by the Township Manager or Board of Supervisors. The park assessment and planning process reviews Township Parks and considers the needs and interests of visitors, appropriateness of facilities, potential need for green stormwater facilities, and opportunities to integrate naturalized areas and functional improvements and consideration is given to any issues that need addressed.
- c. All requests and recommendations shall be submitted for review by completing the online Ferguson Township Parks and Recreation (FTPR) Request Form for Green Infrastructure. The form is received by the Manager and Assistant to the

Manager and will initiate the formal park assessment and planning process review. Requests submitted by May 1 of each year provides ample time to evaluate, determine if request or recommendation is feasible, and plan as well as budget appropriately for work to be done the following year. Requests received after May 1 will not be considered until the following year.

- i.** Requests or recommendations for a natural area to be integrated into an existing park or part of new park shall be reviewed first by the Township Manager to evaluate the nature of the request or recommendation to confirm or deny that the scope of work is within the purview of the Township.
 - 1.** If the scope of the work is not within the purview of the Township, the Manager will dismiss the request or recommendation;
 - 2.** If the scope of work is within the purview of the Township, the Manager will require the formal process as outlined in this policy for integrating natural areas into appropriate park settings and initiate the process for review.
- ii.** Ferguson Township Manager or Assistant to the Manager, Arborist, Geographic Information System (GIS) Technician will coordinate with CRPR Parks Maintenance Supervisor to attend a field view to observe, discuss and list the opportunities to naturalize non-programmed park areas based on request or recommendation;
- iii.** Parks and Recreation Committee reviews and discusses the request/recommendation and the list of opportunities to naturalize park areas to generate conceptual idea(s) to be mapped in a site development drawing;
- iv.** FT GIS Technician will prepare a site development map that illustrates the natural area location within the park to be reviewed and accepted, or request for changes until accepted, by the Parks and Recreation Committee;
- v.** Parks and Recreation Committee provides a recommendation for the Board of Supervisors to accept and approve for staff to implement the natural area with an observational period of 6 months;
 - 1.** A minimum of four signs will be posted at the site as part of implementation;
 - 2.** The public is encouraged to provide input in the form of an opinion survey available in print form in the office or online;

3. Five months after the site feature has been developed in the park setting, the Board of Supervisors will opinion survey results and staff input to take action at a regular meeting to conclude the six months observational period.
- vi. At a Regular Meeting, the Board of Supervisors will take action to 1) authorize advertisement of a resolution to approve a map with the natural area as a new site feature on the park plan, or 2) propose an amendment, direct staff to update the map and advertise a resolution at a future meeting after repeating steps 4(d)iii to 4(d)vi.; or 3) deny the request.

V. Work Plan Based on Maintenance Standards

DRAFT