## **DETERMINATION OF NON-SIGNIFICANCE**

Description: Maple Wood Playfield and Play Area Renovation Project – Seattle Parks and

Recreation is proposing to renovate the existing playfield, play area, comfort station, and

circulation around the park for improved accessibility at Maple Wood Playfield. Renovation work includes improvements to the athletic playfield, play area, and accessible routes of travel to the restroom, field dugouts, play area, and parking lot in compliance with the Americans with Disabilities Act (ADA) standards. The project details include new equipment for the play area; new drainage, irrigation, natural grass playing surface, and backstops for the ballfields. The existing comfort station will be reconfigured into four (4) accessible single user restrooms within the current footprint and the fire damaged roof will be replaced. An underground stormwater detention vault with a

capacity of 22,560 cu.ft. will be installed for onsite stormwater detention.

Proponent: Seattle Parks and Recreation

Location: Maple Wood Playfield, 4801 Corson Avenue South, Seattle, WA 98108

Lead agency: Seattle Parks and Recreation

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

Ш	There	is no	comment	period	tor	this	DNS.
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This DNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from the date of publication (June 15, 2023).

Written comments must be submitted by \_\_\_\_\_\_\_ June 29, 2023

Responsible official: Mike Schwindeller

Position/title: Interim Deputy Superintendent, Planning & Capital Development Branch, Seattle

Parks and Recreation

e-mail: mike.schwindeller@seattle.gov

Address: 300 Elliott Avenue West, Suite 100, Seattle, WA 98119

Date: 06/07/2023 Signature: Multiple Signature

**Please contact:** David Graves, Strategic Advisor, Seattle Parks and Recreation if you have questions or written comments about this determination.

Phone: (206) 684-7048; e-mail: david.graves@seattle.gov.

You may appeal this determination to **Office of the Hearing Examiner** at **PO Box 94729**, **Seattle**, **WA 98124-4729** or 700 Fifth Avenue, Suite 4000, Seattle, WA 98104 no later than **5:00 pm** on **July 7**, **2023** by **Appeal Letter** and **\$85.00 fee**. You should be prepared to make specific factual objection. Contact the Seattle Examiner to read or ask about the procedures for SEPA appeals.

### City of Seattle

# ANALYSIS AND DECISION OF SEATTLE PARKS AND RECREATION

Proposal Name: Maple Wood Playfield and Play Area Renovation Project

Address of Proposal: Maple Wood Playfield, 4801 Corson Avenue South, Seattle, WA

98108

#### SUMMARY OF PROPOSED ACTION

Seattle Parks and Recreation is proposing to renovate the existing playfield, play area, comfort station, and circulation around the park for improved accessibility at Maple Wood Playfield. Renovation work includes improvements to the athletic playfield, play area, and accessible routes of travel to the restroom, field dugouts, play area, and parking lot in compliance with the Americans with Disabilities Act (ADA) standards. The project details include new equipment for the play area; new drainage, irrigation, natural grass playing surface, and backstops for the ballfields. The existing comfort station will be reconfigured into four (4) accessible single user restrooms within the current footprint and the fire damaged roof will be replaced. An underground stormwater detention vault with a capacity of 22,560 cu.ft. will be installed for onsite stormwater detention.

SEPA DETERMINATION: Determination of Non-Significance (DNS)

#### **BACKGROUND DATA**

Maple Wood Playfield is a large natural grass playfield located on the northwest corner of the intersection of Corson Avenue South and South Ferdinand Street, just north of Maple Elementary School. There are two baseball fields with backstops, a play area with slides and climbing features, swings, large open green space, and a comfort station with bathroom facilities. North of the playfield is an area of native vegetation and trees and then single-family residences. The site sits towards the south end of Beacon Hill and slopes downward from the westerly edge to Interstate 5. To the east across Corson Avenue are single-family residences. There is off-street parking available at the playfield. There are identified Environmentally Critical Areas (ECAs) located on the site, as indicated on the City's GIS database – Steep Slopes associated with the hillside between the site and I-5, Wetland in the forested area north of the playfield and Wildlife Habitat associated with the forested area of the site. No work is proposed in the identified ECAs.

#### PROPOSAL DESCRIPTION

The project proposal is to make a series of improvements to the existing playfield and surrounding amenities. Improvements include:

- Renovation of the natural grass playfield the playfield will be resurfaced with new
  natural grass and athletic surfaces in the baseball infields, new backstops & dugouts,
  irrigation, and drainage systems. The field is approximately 182,400 square feet.
- Renovation of the play area with new play equipment
- The comfort station will be reconfigured into four (4) accessible single user restrooms within the current footprint and the fire damaged roof will be replaced
- Circulation across the park will be improved to enhance accessibility for people of all ages and abilities
- Additional improvements include planting, bioretention facilities, art, signage, pedestrian lighting and a picnic shelter
- An underground stormwater detention vault with a capacity of 22,560 cu.ft. will be installed for onsite stormwater detention.

The scope of the construction work includes earthwork, vertical concrete, asphalt and concrete pavement, wet and dry utilities including lighting, building renovations, playground installation, planting and irrigation. Playfield improvements will remove existing backstops, strip sod and install 6" of sand and 6" of playfield mix, grade for playable surface from backstop to backstop, and reseed. Install new irrigation system, install new subsurface drainage, and add two J-style backstops. Renovate pathways and parking lot ramps to ensure accessible routes to the playfield, comfort station and adjacent picnic area. Construction of the proposed improvements will generate approximately 9,600 cu.yds. of cut and 5,000 cu.yds. of fill, materials will be balanced on site to the extent the materials are suitable. Sod may be exported and sand a topsoil imported as necessary.

Expected construction activities include demolition of existing site elements, machine excavation and grading, excavation for poured in place footings, installation of prefabricated concrete components, assembly and installation of site furnishings and play equipment, installation of asphalt paving, installation of subsurface drainage systems, and renovation of the on-site restroom structure. Work to improve the play fields is expected to include balanced cut/fill excavation in the field area to establish subgrade for the drainage system. Installation of a prefabricated concrete stormwater vault will require excavation. As feasible, materials excavated for the vault will be used in the grading of the fields. Excess excavations will be disposed of offsite, in accordance with proper handling procedures. The asphalt pathways in the project area will be removed and replaced to improve accessibility and connect renovated site features. Fence footings will be dug to depths of 4 to 5 feet, depending on fence height. All applicable BMP's for construction site management will be implemented during construction.

#### ANALYSIS - SEPA

Initial disclosure of potential impacts from this project was made in the applicant's environmental checklist, dated March 10, 2023. The basis for this analysis and decision is formed from information in the checklist, project plans, the lead agency's familiarity with the site and experience with review of similar projects.

The SEPA Overview Policy (SMC 23.05.665) discusses the relationship between the City's code/policies and environmental review. The Overview Policy states, in part, "[w]here City regulations have been adopted to address an environmental impact; it shall be presumed that such regulations are adequate to achieve sufficient mitigation". The Policies also discuss in SMC 23.05.665 D1-7, that in certain circumstances it may be appropriate to deny or mitigate a project based on adverse environmental impacts. This may be specified otherwise in the policies for specific elements of the environment found in SMC 25.05.675. In consideration of these policies, a more detailed discussion of some of the potential impacts is appropriate.

#### **Short Term Impacts**

The following temporary or construction-related impacts are expected: hydrocarbon emissions from construction vehicles and equipment; increased dust caused by construction activities; potential soil erosion and disturbance to subsurface soils during site work; increased noise and traffic from construction equipment and personnel.

Several adopted codes and/or ordinances provide mitigation for some of the identified impacts. The Stormwater, Grading and Drainage Control Code requires that soil erosion control techniques be initiated for the duration of construction. Erosion will be prevented by implementation of a required Temporary Erosion Control and Sedimentation Plan. Best Management Practices, such as mulching and seeding will be implemented at the site to minimize erosion during construction. Puget Sound Clean Air Agency regulations require control of fugitive dust to protect air quality. The Building Code provides for construction measures and life safety issues. The Noise Ordinance regulates the time and amount of construction noise that is permitted in the city. Compliance with these codes and/or ordinances will lessen the environmental impacts of the proposed project.

The impacts associated with the construction are expected to be minor and of relatively short duration. Compliance with the above applicable codes and ordinances will reduce or eliminate most adverse short-term impacts to the environment. However, impacts from construction traffic and construction noise and impacts to recreation warrant further discussion.

#### **Construction Traffic**

The site is close to arterial streets which provide convenient truck access consistent with the requirements of the Street Use Ordinance. As noted above, materials will need to be excavated, removed and/or imported and graded across the site. There will be limited construction traffic beyond materials, equipment and construction workers entering and leaving the site. The site is several blocks from 15<sup>th</sup> Avenue South, a minor arterial, which provides access to South

Columbian Way, a City major arterial and freight route. Given the proximity of City arterials, construction access and materials hauling can be accommodated consistent with City requirements and with little or no impacts to the surrounding neighborhood. As such, traffic impacts associated with the project construction are not anticipated to be significant and thus no conditioning is necessary or warranted.

#### Noise

Construction activities will be confined to weekdays. Hours of construction are limited by the Seattle Noise Ordinance, SMC ch. 25.08, to 7:00 a.m. and ten 10:00 p.m. on weekdays (SMC 25.08.425). The reality of the local construction industry is that contractors typically work from 7 a.m. to 4 p.m.; the likelihood that any construction activities will occur up to 10 p.m. is slight. The Noise Ordinance also regulates the loudness (dB) of construction activities, measured fifty (50) feet from the subject activity or device. The City has dedicated noise inspectors to monitor construction activities and respond to construction complaints. Compliance with the City's Noise Ordinance will prevent any significant adverse short-term noise impacts and thus no further conditioning is necessary or warranted.

#### Recreation

During the playfield construction, the majority of the playfield will be closed to the public. There are other large parks and playfields in the neighborhood, Jefferson Park and Georgetown and Cleveland Playfields are all within the immediate neighborhood. The public will be directed to nearby recreation facilities for organized and informal recreational opportunities during construction. No significant adverse temporary open space/recreation impacts are anticipated, and no mitigation is warranted or necessary.

Compliance with applicable codes, ordinances and regulations will be adequate to achieve sufficient mitigation.

#### **Long Term Impacts**

#### Recreation

The improved playfield and associated amenities will provide upgraded and enhanced recreational amenities in the neighborhood which currently don't exist. The proposed improvements won't permanently displace any organized or informal recreational opportunities at the playfield. No significant long-term adverse recreation impacts associated with the operation of the new skatepark are anticipated, and no mitigation is warranted or necessary.

## **Traffic & Parking**

Once construction is completed, the playfield will continue serve the immediate neighborhood but may also draw users from other neighborhoods. The site is well served by public transit and there is both on-site and on-street parking adjacent to the playfield to accommodate people that drive to use the park, play area and/or playfield. No significant adverse traffic and/or

parking impacts associated with the improvements to an already developed playfield are anticipated and thus no mitigation is warranted or necessary.

Upon completion of the project, no long term adverse environmental impacts are anticipated and thus no conditioning is necessary or warranted.

#### **DECISION**

This decision was made after the responsible official, on behalf of the lead agency, reviewed a completed environmental checklist and other information on file with the responsible department. This constitutes the Threshold Determination and final decision on application of SEPA's substantive authority and mitigation provisions. The intent of this declaration is to satisfy the requirement of the State Environmental Policy Act (RCW 43.21.C), including the requirement to inform the public of agency decisions pursuant to SEPA.

- Determination of Non-Significance. This proposal has been determined to not have a significant adverse impact upon the environment. An EIS is not required under RCW 43.21C.030(2)(C).
- □ Determination of Significance. This proposal has or may have a significant adverse impact upon the environment. AN EIS is required under RCW 43.21C.030(2)(C).

Signature:

David Graves, AICP, Strategic Advisor Planning & Capital Development Branch

Seattle Parks and Recreation

Date: June 7, 2023

## SEPA ENVIRONMENTAL CHECKLIST

## Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

## Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to <u>all parts of your proposal</u>, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

#### Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

## Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the <u>SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D)</u>. Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements —that do not contribute meaningfully to the analysis of the proposal.

## A. Background [HELP]

1. Name of proposed project, if applicable:

Maple Wood PF Athletic Field and CS Renovations

2. Name of applicant:

City of Seattle, Seattle Parks and Recreation

3. Address and phone number of applicant and contact person:

Jessica Michalak, Capital Projects Coordinator c/o Seattle Parks and Recreation 300 Elliott Ave W, Suite 100 Seattle WA 98119 206-470-1947

4. Date checklist prepared:

March 10, 2023

5. Agency requesting checklist:

City of Seattle, Seattle Parks and Recreation (SPR)

6. Proposed timing or schedule (including phasing, if applicable):

Design and Permit Spring 2023 to Winter 2023 Construction Spring 2024

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. Additional activity proposed through increased park activation programming.

No.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Geotech report, Drainage report, Critical Areas Report, SWPP, Comfort Station Hazardous Materials Report

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

None Known

10. List any government approvals or permits that will be needed for your proposal, if known.

City of Seattle, Drainage Review

City of Seattle, Building Permit

City of Seattle, Construction Permit

City of Seattle ECA Exemption (Prepared by SPR)

**Department of Ecology Construction Stormwater General Permit** 

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

Renovation of the playfields, play area, comfort station, and circulation for improved accessibility at Maple Wood Park. Playfield renovation will renovate athletic surface, backstops, irrigation, and drainage systems. The field is approximately 182,400 square feet. Finish grade, post construction, will be roughly the same as existing grade conditions with adjustments to improve accessibility.

Park improvements consist of new play equipment, planting, bioretention facilities, art, signage, pedestrian lighting, a picnic shelter, and renovations to the comfort station (both planned reconfiguration and repairs after arson). Comfort station renovation will create 4 accessible single user restrooms within current footprint and will replace the roof after fire damage. An underground stormwater detention vault with a capacity of 22,560 CF will be installed for onsite stormwater detention.

The project will be constructed via public bid led by a general contractor and managed by Seattle Parks and Recreation and their design team. The general contractor will be supported by several sub-contractors including electricians, underground utility contractors, carpenters, landscapers, etc. The scope of work includes earthwork, vertical concrete, asphalt and concrete pavement, wet and dry utilities including lighting, building renovations, playground installation, planting and irrigation. Inspections and permit adherence will be provided by the City of Seattle and the SPR team, including both internal and external special inspectors supported by the design team. Construction is expected to take 6-9 months for completion.

Playfield improvements will remove existing backstops, strip sod and install 6" sand and 6" playfield mix, grade for playable surface from backstop to backstop, and reseed. Install new irrigation system, install new subsurface drainage, and add two J-style backstops. Renovate pathways and parking lot ramps to ensure accessible routes to playfield, comfort station and adjacent picnic area.

Expected construction activities include demolition of existing site elements, machine excavation and grading, excavation for poured in place footings, installation of prefabricated concrete components, assembly and installation of site furnishings and play equipment, installation of asphalt paving, installation of subsurface drainage systems, and renovation of the on-site restroom structure. Work to improve the play fields is expected to include balanced cut/fill excavation in the field area to establish subgrade for the drainage system. Installation of a prefabricated concrete stormwater vault will also require excavation. As feasible, materials excavated for the vault will be used in the grading of the fields. Excess excavations will be disposed of offsite, in accordance with proper handling procedures. The asphalt pathways in the project area will be removed and replaced to improve accessibility and connect renovated site features. Fence footings will be dug to depths of 4' and 5', depending on fence height.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

Maple Wood Playfield Renovation, 4801 CORSON AVE S, Seattle, WA 98108 Parcel 3869400275

Legal Description:

KING COUNTY 2ND ADD LOTS 1-2-3 & 17-18-19 & 21 THRU 27 BLK 1 TGW ALL BLKS 2-3-4 TGW ALL VAC STS & ALLEYS WITHIN & ADJ TO SD BLKS LESS ST HWY

## B. Environmental Elements [HELP]

- 1. Earth [help]
- a. General description of the site:

Maple Wood Playfield is a rolling site bordered by steep slopes and I-5 to the west. Some areas of the site have been graded for existing playfields. There are two category IV wetlands on site to the north of the limits of work. The topography is moderate across the developed area of the site with the existing parking lot sitting higher than the field area. At the north end of the site, there are moderate slopes of about 11% down towards the field area. In the field area, grade slopes at approximately 2.4% from west to east. West of the field, there are steeper slope areas of approximately 20% that get steeper offsite toward Interstate-5.

(circle one): Flat, rolling, hilly, steep slopes, mountainous, other

b. What is the steepest slope on the site (approximate percent slope)?

The steepest slopes on the site are approximately 20%.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Soils observed at the site typically consists of variable fill from surface to 4-6.5' bgs, weathered glacial till from 4.5-10'bgs, unweathered glacial till from 10'bgs, Lawton clay from 6.5 to 14.5' bgs, and weathered Blakley formation at 14.5' bgs.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No known incidences of unstable soil in the immediate vicinity.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

The purpose of proposed grading at this site is to improve ADA accessibility, to improve drainage at existing play fields, and to install subsurface detention for stormwater mitigation. This will require both cut and fill of approximately 9,600 cubic yards and 5,000 cubic yards, respectively. We do not anticipate the need to source any additional fill. 191,741 sf will be affected by grading activities.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Surface erosion is always a possibility as a result of clearing and grading operations. Minor localized erosion may occur as a result of construction activities, however these impacts will be prevented from extending beyond the project limits, groundwater, or local utilities by Storm Water Pollution Prevention Plan (SWPPP) best management practices. Use of on-site erosion control measures such as silt fence, a construction exit, catch basin inlet protection, interceptor swales, mulching, dust control, and other standard construction erosion control practices, as well as seasonal limitations of construction will control potential on-site erosion.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The project area at Maple Wood Playfield covers a 15.7 acre site with 4.4 acres of impervious surface coverage after construction; Approximately 28% of the site will be covered by impervious surfaces post construction. Impervious surface will consist of underdrained natural turf, paved walkways, the comfort station, underdrained play area, and the parking area. The rest of the site will be covered by new lawn, new planting areas, and undisturbed wooded areas.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

During the construction phase, appropriate temporary erosion control best management practices will be implemented and maintained to control erosion. New planting will be installed to assist with erosion control.

## 2. Air [help]

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

During construction, emissions to the air in the form of dust and exhaust from transportation and construction equipment can be expected to occur. Earth moving activities and resulting airborne dust are restricted by State and Local Code, however there will be an increase in passenger vehicle trips to and from the site during the construction work week. No additional emissions than those that currently exist on the site would result following completion of construction.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

None known.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

All work will be performed in compliance with State and Local Code and permitting requirements.

## 3. Water [help]

- a. Surface Water: [help]
  - 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

There are two category IV wetlands on site to the north of the limits of work. Wetland A is rated as a Category IV wetland and is approximately 2,667 square feet in size and is assigned a buffer width of 50 feet. Wetland B is rated as a Category IV wetland, is approximately 180 square feet, does not abut any Type S, F, Np, or Ns water, and is not required to have a buffer (SMC 25.09.065). The proposed improvements would not impact the wetlands as the improvements are located in the southern portion of the site within the mowed lawn and playfield area. See attached Critical Area Report for additional information.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Yes. The project will be conducting work within 200 feet of the wetland on site. There will be no work over or in the wetland. The work being conducted will including cut and fill, path replacement, the installation of play equipment, installation of underdrained grass play field, and replacement of backstop fencing. The developed areas of the park already occur w/in 200' of the wetland and the work proposed is predominantly renovation of an existing park facility.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

There will be no fill or dredging within the surface water area of the existing wetland.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No wetland surface water will be withdrawn or diverted.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

No, the project site is not within a floodplain.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No, the project does not propose discharges of waste materials to surface waters.

#### b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No, there are no onsite wells and water service is through Seattle Public Utilities.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No waste materials will be discharged into the ground water due this project.

- c. Water runoff (including stormwater):
  - 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

The source of runoff is from underdrained natural turf field and play areas, as well as traditional hard surfaces such as pavement associated with walkways and replacement of asphalt in the parking lot. All surface runoff will be collected by catch basins, French drains, and underdrains that drain into subsurface detention vault that will function as a flow control facility designed to meet Peak Control Standards. The vault will have a total storage volume of the 22,560 cubic feet. The mitigated discharge from the vault will be piped to the connection point with the combined sewer system.

Could waste materials enter ground or surface waters? If so, generally describe.
 No waste material will be discharged to groundwater as a result of the proposed project.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

This proposal will not alter or otherwise affect the drainage patterns in the vicinity of the site. The project is required to implement On-site Stormwater Management which will be achieved through the use of a detention vault with a control structure to meet Peak Control Standard.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

During the construction phase, appropriate temporary erosion control best management practices will be implemented and maintained to control runoff. Permanent measures to reduce and control runoff from the completed project will include catch basins,

underground conveyance pipe, sheet flow dispersal, an onsite detention vault, and planting of new trees.

4. Plants	[hel	p	
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X_ deciduous tree: alder, maple, aspen, other
X_ evergreen tree: fir, cedar, pine, other
X_ shrubs
X_ grass
pasture
crop or grain
Orchards, vineyards or other permanent crops.
X wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
water plants: water lily, eelgrass, milfoil, other
other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

a. Check the types of vegetation found on the site:

Primarily grass playing surface and lawn which will be replaced in kind or with native/native adaptive vegetation.

Invasive species in the project area (if any) will be removed from the site to provide improved conditions for existing trees. Two existing trees that conflict with the proposed design will be removed. The site is predominantly lawn, which will be removed and replaced with new grass playfield surface.

c. List threatened and endangered species known to be on or near the site.

The site does not appear to provide habitat for any federally listed, threatened, or endangered animal species or suitable habitat regulated by the USFWS (USFWS 2022a). The site does not include robust, undisturbed habitat, perennial streamflow, or healthy water resources, which limits the likelihood of these species being present. Additionally, the urban, developed nature of the surrounding area makes the presence of these species very unlikely.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

A diverse pallet of plants will be installed per the project's proposed designed. This includes multiple tree species: deciduous and evergreen, plantings, shrubs, and grasses. 47 existing trees will be protected and retained. 30 new trees are included in the project improvements. Plants are selected based on the principle right plant, right place and their adaptability to the current and future climate of the region. Native and adaptive plants will be used.

e. List all noxious weeds and invasive species known to be on or near the site.

Himalayan Blackberry, English holly, reed canarygrass, and hedge bindweed.

## 5. Animals [help]

a. <u>List</u> any birds and <u>other</u> animals which have been observed on or near the site or are known to be on or near the site.

#### Examples include:

birds: hawk, heron, eagle, songbirds, other: mammals: deer, bear, elk, beaver, other: fish: bass, salmon, trout, herring, shellfish, other \_\_\_

BIRDS: American crow, black capped chickadee, Bewick's wren, Anna's hummingbird, Steller's jay, song sparrow, American goldfinch, dark-eyed junco

b. List any threatened and endangered species known to be on or near the site.

The site does not appear to provide habitat for any federally listed, threatened, or endangered animal species or suitable habitat regulated by the USFWS.

c. Is the site part of a migration route? If so, explain.

Seattle is within the Pacific Flyway, a major corridor for waterfowl and other migratory birds.

d. Proposed measures to preserve or enhance wildlife, if any:

Proposed plants have been selected to enhance wildlife by increasing the diversity of plant species on the site and for their ability to provide food and shelter and attract pollinators.

e. List any invasive animal species known to be on or near the site.

There are no known invasive animal species on or near the site.

#### 6. Energy and Natural Resources [help]

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

The local utility Seattle City Light provides electricity to the site for lighting and general convenience power. Power is provided to the on-site restrooms for lighting. Power to the automatic irrigation system shall also be provided. Existing pedestrian pathway lighting is maintained as is. No other energy sources are used on this site.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No. There are no structures proposed on this site that would obscure adjacent property building roofs from obtaining solar power.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

The energy conservation features include LED lighting fixtures with occupancy sensors for programmed dimming and metered push-button faucets.

## 7. Environmental Health [help]

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

#### None known

1) Describe any known or possible contamination at the site from present or past uses.

#### None known

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

Potential impacts from hazardous chemicals/conditions that may affect the project are discovery of contamination with heavy metals in the soil that would require hazardous waste documentation and disposal oversight.

- Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.
   None known.
- 4) Describe special emergency services that might be required.

The project health and safety plan outlines a protocol for any emergency services that could result from an accident during construction.

5) Proposed measures to reduce or control environmental health hazards, if any:

None; all appropriate regulatory requirements will be implemented during the lead paint removal.

#### b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

The site is directly adjacent to the I-5 corridor and is under the flight path for both Boeing field and SeaTac Airports. These conditions cause existing ambient noise levels to be significant.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Short-term noise impacts from the project are all construction related and will occur as allowed under the City of Seattle Construction Permit, 7:00 a.m. - 6:00 p.m., weekdays.

9:00 a.m. - 6:00 p.m., weekends and holidays only with expressed written concent from owner.

3) Proposed measures to reduce or control noise impacts, if any:

Long term operation of the facility will not result in significant changes to current noise levels. As a public park, it will generate noise typically associated with recreational activities such as children yelling and shouting and occasional crowd noise for gatherings such as picnics. Project approach incorporated conifer and deciduous tree planting along east edge to reduce noise for adjacent neighbors.

Public Park operations have certain exemptions from the general noise ordinance. Park operations and park users are subject to Seattle Municipal Code Section 25.08.520.

## 8. Land and Shoreline Use [help]

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

Current use is as a public park with play fields, play area, and comfort station that is within a larger residential development. The project proposal will not change the existing uses. Adjacent properties include an elementary school, I-5 corridor, and single family residential. Improvements will serve the neighborhing community.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

There is no documented farm or forest land use on this site.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

There are no nearby working farms or forest lands.

c. Describe any structures on the site.

Existing structures on site include comfort station building and backstops. The comfort station building is generally a triangular structure, with the long façade facing southeast. The building is ~1,200 SF which includes men's (1 toilet stall, 1 urinal) and women's (2 toilets in stalls) restrooms, a mechanical room, and a storage space.

d. Will any structures be demolished? If so, what?

Yes. Current backstops will be demolished and replaced.

e. What is the current zoning classification of the site?

NR3—Neighborhood Residential 3

f. What is the current comprehensive plan designation of the site?

**City Owned Open Space** 

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- g. If applicable, what is the current shoreline master program designation of the site?

  Not applicable.
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Yes. ECA 1- Steep Slopes over 40%, 4 Wetland, ECA 9 Wildlife Habitat

- i. Approximately how many people would reside or work in the completed project? None.
- j. Approximately how many people would the completed project displace?

None

k. Proposed measures to avoid or reduce displacement impacts, if any:

## **None Proposed**

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

Proposed project is maintenance and enhancement of existing land use(s).

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None proposed – no potential impacts to agricultural and/or forest lands.

## 9. Housing [help]

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

None

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

None

c. Proposed measures to reduce or control housing impacts, if any:

None- no impacts to housing

## 10. Aesthetics [help]

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

The tallest height of any proposed structure is 30'-0". This height is at the top of the chain link fence backstop and wing fencing. There are wooden stopboards included behind the plate extending to 5' in height.

b. What views in the immediate vicinity would be altered or obstructed?

The additional planting at the east edge will create some visual screening but adjacent properties are located at a higher elevation. The plant species have been selected to maintain sightlines to eliminate places to hide and blind spots.

c. Proposed measures to reduce or control aesthetic impacts, if any:

Planting has been used to buffer the proposed programming in the park from adjacent residents.

## 11. Light and Glare [help]

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? Existing pedestrian lighting will be maintained and will not produce light and glare that differs from the current state.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?
   All proposed exterior light fixtures as part of the comfort station renovation will have light shields installed to reduce glare.
- c. What existing off-site sources of light or glare may affect your proposal? None.
- d. Proposed measures to reduce or control light and glare impacts, if any:

City of Seattle has light and glare standards (SMC23.47A.022 - Light and Glare standards) that Seattle Parks and Recreation will adhere to.

## 12. Recreation [help]

a. What designated and informal recreational opportunities are in the immediate vicinity?

The existing park provides recreational opportunities including half-court basketball, walking loop, and grass play fields that provide space for ultimate frisbee, baseball, softball, and soccer.

b. Would the proposed project displace any existing recreational uses? If so, describe.

No.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

All existing recreation opportunities will be maintained.

## 13. Historic and cultural preservation [help]

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.

Per the historic property inventory of the site preformed by ESA there are three historic resources on the site; Maple Wood Playfield, Maple Wood Restroom, and Maple Wood Backstops. Two of these three historic resources, the Maple Wood Playfield and Maple Wood Restroom, are recommended as eligible for inclusion in the National Register of Historic Places (NRHP). Maple Wood Playfield is recommended eligible under Criteria A for their association with Forward Thrust and its impact to the City of Seattle. The Maple Wood Restroom, while associated with the Forward Thrust construction of the larger park, is recommended eligible under Criteria C due to it's distinct Brutalist design and style.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

None known per the cultural resources assessment ESA conducted of the Project's APE consisting of a literature review extending within a 1-mile Study Area radius of the Project. In addition to a literature and background review effort, ESA conducted an archaeological survey of the APE consisting of surface investigations across the entire Project APE and was followed by a subsurface survey of 24 shovel and auger probes in areas not impacted by underground irrigation, drainage, or subsurface utilities. No cultural materials were encountered.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

#### Research tools used include:

- Washington State Department of Archeology and Historic Preservation WISAARD (Washington Information System for Architectural and Archeological Records Data)
- City of Seattle Seattle Municipal Archive
- City of Seattle Cultural & Historical Database (data.seattle.gov)
- City of Seattle GIS Data
- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

None proposed.

## 14. Transportation

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

Public streets surrounding the site include S Snoqualmie St, S Angeline St, S Shelton St, and Corson Ave S.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

King County Metro serves north and south bound transit routes 60 and 107 with transit stops at 15th Ave S & S Angeline St (~1,500' from park entrance) and 15th Ave S & S Shelton St (~1,700' from park entrance).

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

There are no additional parking spots being provided, nor are there any being removed. New stripping will be installed for standard stalls in area of disturbance and ADA parking will be updated to meet current standards.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

The proposal will not modify existing transportation facilities owned by others.8 Striping and ADA parking will be revised on Parks property.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

Vehicle trips won't change; the existing park serves a predominantly local population including the adjacent residents and users of the nearby Maple Elementary School. With the proposed enhancements recreational use will remain similar to current conditions and few new vehicle trips are anticipated.

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No - There is no nearby movement of agricultural and forest products.

h. Proposed measures to reduce or control transportation impacts, if any: **None.** 

### 15. Public Services [help]

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

These services are currently provided and no additional will be needed.

Proposed measures to reduce or control direct impacts on public services, if any.
 None proposed.

## 16. Utilities [help]

a. Circle utilities currently available at the site:

electricity, sanitary sewer, storm drainage.

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

No new services.

## C. Signature [HELP]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: _	Justier M. Midul
Name of signee	. Jessica Michalak
Position and Ag	ency/Organization: Capital Projects Coordinator / Seattle Parks and Recreation
Date Submitted:	4/26/2023

July 2016

# SITE PLAN IN SCOPE SCHEMATIC DESIGN - COMMUNITY MEETING 3

