



DEVELOPMENT SERVICES DEPARTMENT
ENVIRONMENTAL COORDINATOR
450 110th Ave NE., P.O. BOX 90012
BELLEVUE, WA 98009-9012

OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No. 11-115376-LM

Project Name/Address: Bellevue Airfield Park Master Plan
2997 160th Avenue SE

Planner: Sally Nichols

Phone Number: (425) 452-2727

Minimum Comment Period: 14 days

Materials included in this Notice:

- Blue Bulletin
- Checklist
- Vicinity Map
- Plans
- Other:

ENVIRONMENTAL CHECKLIST

10/9/2009

Thank you in advance for your cooperation and adherence to these procedures. If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit or call Development Services (425-452-6800) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4). Assistance for the hearing impaired: Dial 711 (Telecommunications Relay Service).

BACKGROUND INFORMATION

Property Owner: City of Bellevue

Proponent: Department of Parks and Community Services

Contact Person: Pam Fehrman
(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: 450 110th Ave NE, Bellevue, WA 98009

Phone: 425.452.4326

Proposal Title: Bellevue Airfield Park Master Plan (aka Eastgate Area Properties)

Proposal Location: Project Address: 2997 160th Ave SE, nearest intersection 160 Ave SE and SE 30th PL
(Street address and nearest cross street or intersection)

This site consists of three tax parcels encompassing 27.5 acres. Site Boundaries are generally delineated by SE 30th Place and the Advanta/Micorsoft Campus to the south and southwest, 160th Ave SE and the Boeing campus to the east, and single family residences to the north and northwest.

Provide a legal description if available.

Parcel 1 of 3 - Section-Township-Range: NE 11-24N-05E, (10.53 Ac)

SW 1/4 OF NW 1/4 OF NE 1/4 & W 250 FT OF N 60 FT OF SE 1/4 OF NW 1/4 OF NE 1/4

Parcel 2 of 3 - Section-Township-Range: NE 11-24N-05E, (2.47 Ac)

BEG AT SW COR OF NW 1/4 OF NE 1/4 OF 11-24-5 TH ALG S LINE OF NW 1/4 OF NE 1/4 S 88-38-09 E 665.85 FT TH N 01-27-57 E 116.64 FT TO TPOB TH N 01-27-57 E 489 FT TH S 88-37-31 E 250 FT TH S 01-27-57 W 370 FT TH S 65-56-11 W 277.05 FT TO TPOB

Parcel 3 of 3 -Section-Township-Range: NE 11-24N-05E, (14.59ac)

"PARCEL 5" (PARK SITE) BELLEVUE BOUNDARY LINE ADJUST NO. 02-149004 LW REC NUMBER 20030305900019 - BEING A POR OF STR 11-24-05 LY NLY OF PSH NO 2 & WLY OF 158TH AVE SE & WLY OF 161ST LESS NW 1/4 OF 1/4 11-24-05 LY WLY & NLY OF FOLG DESC LN BEG AT NE COR OF SE 1/4 OF NW 1/4 OF NE 1/4 TH S88-37-31 E 416.40FT TH S 01-27-57 W 430.00 FT TH S 01-27-57 E 116.64 & TERM OF DESC LN

Please attach an 8 1/2" x 11" vicinity map that accurately locates the proposal site.

See Vicinity & Parcel Map

Give an accurate, brief description of the proposal's scope and nature:

1. General description:

The proposal is adoption of a programmatic conceptual plan (Master Plan) that will lay the groundwork for a new 27.5 acre community park design, and long-term phased development on property formerly used as an airfield and landfill. This is a programmatic, or non-project, SEPA action. When the park is designed, permitting will include project-level SEPA review. The new Bellevue Airfield Park Master Plan was informed by a public outreach process that involved working with the community, park board, and Council to develop a shared, long-range vision for the park. Major park program elements are described below and shown on Alternative A- Master Plan for Eastgate Area Properties and Alternative A-Recommended Bellevue Airfield Park Master Plan.

Received
JUL 15 2015
Permit Desk
360-236-1900

Park Entry

All vehicles and most park visitors will arrive in this area using 160th Avenue SE and turn onto SE 30th Street. A park entry sign would be located on the northwest corner of this intersection. A pedestrian gathering and orientation place, with a seat wall and bicycle racks, could also be developed here. Existing mature trees and native vegetation would be retained in this corner of the park.

The project would retain SE 30th Place, including all pavement, curbs and gutters, sidewalks, street lighting, and planters. A new curb cut would be installed to provide access to the park's east parking area and turnaround. A portion of the existing parking facility would be removed and redeveloped with expanded and reconfigured parking. This area would also include additional bicycle parking and a vehicle drop-off and turnaround that would accommodate buses. Security lighting would be provided at this entryway.

Upper Phantom Creek – Park Access Core

This park element would provide central or "core" park access from the park's entry and east parking area to the upper and lower Sports Field Plateaus and to the Overlook. It would provide connections to all areas of the park via trails and pathways and would provide passive recreation to the park's center. In addition, the Core allows for a focus on seasonal water and natural systems by recreating the historical Phantom Creek within this key park zone.

A bioswale would be created that would route surface water from the Sports Field Plateaus and the Core into a constructed creek, and eventually into the stormwater ponds (Ponds). The creek would be created with native plantings and stone/gravel materials and made to resemble, or recreate, the historical drainage, Phantom Creek. Other Core amenities would include a pedestrian bridge from the parking area to the Upper Sports Field Plateau, low-level bollard lighting, pathways, benches, and a water fountain.

Upper Sports Field and Water Play Plateau

A level sports field and active recreation area would be developed over the southern portion of the landfill site. This area would support an all-season synthetic sports field designed to accommodate one soccer field and two softball/baseball fields (approximately 2-1/2 to 3 acres). Field lighting would be provided for scheduled sports events. Other field amenities would include backstops, ball nets, spectator seating, perimeter access pathways/plazas, a restroom/concessions/maintenance building, picnic seating/benches, bicycle racks, and signage. The Upper Plateau would also include a children's water play garden adjacent to the sports field. Security and pedestrian lighting would be provided along the pathways.

Lower Sports Field Plateau

A level sports field and active recreation area will be developed over portions of an existing parking lot and the northeast woodlands. The Lower Plateau would support an all-season synthetic sports field to accommodate one soccer field and one softball/baseball field (approximately 1-1/2 to 2 acres). Field lighting would be provided during scheduled sports events. Backstops, ball nets, spectator seating, perimeter access pathways/plazas, picnic seating/benches, and landscaping would also be included. Security and pedestrian lighting would be provided along the pathways.

Northwest Forest Picnic and Play Area

This mature forest area is to be largely protected and rehabilitated where needed (such as invasive plant removal and native plant reintroduction). City of Bellevue forest and open space management policies would be applied. A family/group picnic area would be developed within 15% to 20% of the forest area. The picnic area would include road access, parking for approximately 53 vehicles and a turnaround, one public services building (restroom and maintenance), 2 group and 4 family-sized shelters, bicycle racks, a children's play area, fountains, grass "meadows," and connecting trails/pathways. Security and pedestrian lighting would be provided along the pathways. All picnic development and trails would be setback at least 100 feet from park property boundaries. The bicycle/pedestrian entry at 156th Avenue NE would be enhanced, strengthening the connection between the Robinswood Park Trail and the Spiritridge Loop Trail.

Spiritridge Loop Trail, Overlook Plaza and Water Cascade

These park elements are intended to augment the northern edge of the sports field plateaus, the intersection of the

Upper Phantom Creek Core with that edge, and the 50-foot height difference between the ponds and the plateaus. Overlook Plaza would provide areas for views, gathering, orientation and rest. The existing Spiritridge Loop Trail provides a continuous marking of the edge - running west to northeast. The trail also intersects the Overlook Plaza. From there, a series of garden terraces and water cascades would be accessed by integrated pathways and rest areas. All these park elements would be activated by the seasonal rain. Rainfall would provide a water "show" - from the Upper Phantom Creek Core rain gardens, through the Overlook Plaza, and cascade through the terraced gardens to the Ponds.

Northeast Forest Trails

This mature forest area is to be protected and rehabilitated where needed (such as Invasive removal and native plant reintroduction). The existing Spiritridge Loop trail would remain and be repaired where needed. City of Bellevue forest and open space management policies would be applied. The new "upper" Spiritridge Loop Trail would be developed through this forest area, connecting the upper park areas with the trail portal at the park's northeast corner.

The Ponds

The Ponds are envisioned to meet surface water management/control requirements and to also become an attractive area of the park that would support wildlife habitat, provide environmental interpretation, strolling, and a trail access point. The trailhead would be a bicycle/pedestrian entry point from the neighborhood to the north at 158th Avenue SE. No lighting would be provided in this area.

2. Acreage of site:

The project site is made up of three parcels totaling 27.5 acres, all owned by the City of Bellevue.

3. Number of dwelling units/buildings to be demolished:

No dwelling units/building would be demolished as a result of implementation of the Master Plan.

4. Number of dwelling units/buildings to be constructed:

No buildings would be constructed for this non-project action. Several structures are included in the Master Plan. Potential buildings to support public park recreation include two group and four family picnic shelters, a concessions/restroom building and a maintenance/restroom building.

5. Square footage of buildings to be demolished:

No buildings will be demolished.

6. Square footage of buildings to be constructed:

No buildings would be constructed for this non-project action. The Master Plan includes concessions/restroom building, and maintenance/restroom building (approximately 1,500 square feet each, and six picnic shelters.

7. Quantity of earth movement (in cubic yards):

No filling or grading is required for this non-project action. Construction of various elements within the Master Plan will require both the excavation and disposal of on-site material and the import of clean fill.

General site preparation includes clearing and grubbing, soil amendments for new planting areas, grading for sports fields, and pre-loading the landfill area with clean fill to provide the subgrade and structural stability needed for planned park facilities. The total combined volume of cut and fill for the project would be approximately 137,000 CY.

8. Proposed land use:

This non-project action would not require a change in use. The project site, located at the I-90 Business Park in the Eastgate area of Bellevue, is vacant property being used as an undeveloped park with trails and benches. Implementation of the master plan would change the use of the property from informal open space to formal parks.

9. Design features, including building height, number of stories and proposed exterior materials:

There are no design features included in this non-project action. Design elements of the master plan would include a formal park entry, sports fields, trails, picnic and play areas, restrooms, maintenance and storage facilities, and water features. The structural details of design features will be determined in the next phase of design and will be evaluated in a separate, project-specific SEPA analysis.

10. Other n/a

Estimated date of completion of the proposal or timing of phasing:

The Bellevue Airfield Park Master Plan (Master Plan) is currently under preparation. Adoption by the City Council is planned for 2011. Following approval of the Master Plan, the City will begin final design and construction documentation for the first phase of the park facility development, including permitting and project-level SEPA review. Construction of park facilities will likely proceed in the following phases: Phase I – pre-loading, site preparation (demolition, clearing, grading, utility installation, stormwater system, etc.); Phase II - park entry, parking, access core, upper sports field, and plateau; and Phase III - lower sports field, forest picnic areas, Spiritridge loop trail and overlook, and northeast forest trails. Construction of park phases is expected to be completed over many years as directed and funded by the City Council.

Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

This proposal is a non-project action that establishes a conceptual plan for future phased park design, permitting (including project-level SEPA) and construction that will proceed after completion of this planning project. As provided by WAC 197-11-330(2)(b), environmental analysis of the specific park elements will be more useful and appropriate in the future, when more details are known. The Master Plan is a conceptual, program document. It does not contain detailed construction, engineering, architectural, or environmental information. The Master Plan evaluates existing and forecasted demand for park facilities in the Bellevue Eastgate area. This checklist does not assess detailed environmental impacts or mitigation measures associated with the specific capital improvements, but it does identify the probable broader impacts of implementing the Master Plan in a phased review. The City of Bellevue acknowledges additional environmental analysis is needed, and development of mitigation measures as appropriate is essential. However, it is not prudent or practical to complete detailed analysis until the park design is complete.

Environmental analysis will be conducted for the specific aspects of the master plan in accordance with SEPA laws, rules, and guidelines. Many of the projects identified are inter-related and some may not proceed without others. In addition, there may be physical constraints that are presently unknown that may preclude certain improvements. Environmental analysis of such projects is not possible without more detailed information. Some of these projects are also several years away and environmental analysis would be more prudent and useful at that time.

As provided by WAC 197-22-055, 197-11-050(5), and 197-11-335(4), the details of which park elements will be completed and how they will be built are not sufficiently definite to allow environmental analysis. The City of Bellevue commits to timely, subsequent environmental analysis consistent with WAC 197-11-055 through 197-11-070. Specifically, WAC 197-11-055(7) states, "For their own public proposals, lead agencies may extend the time limits prescribed in these rules." The environmental review of the park improvements will be conducted in phases.

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

- Bellevue Airport Site Feasibility Study (2002)
 - Executive Summary
 - Geotechnical & Environmental Analysis (AMEC Earth & Environmental)
 - Landfill Analysis (SCS Engineers)
 - Stormwater Management (CH₂M Hill)
 - Wetland, Stream and Wildlife Habitat Analysis (The Watershed Company)
 - Athletic Field Illumination analysis (Sparling, Inc.)
 - Noise Analysis (JGL Acoustics, Inc.)
 - Traffic & Land Use analysis and Conclusion (City of Bellevue)
- Civil Engineering – Existing Conditions Assessment (SVR)
- Habitat Opportunities & Constraints Technical Memorandum (ESA Adolfson)
- Landfill Technical Memorandum (URS)
- Bellevue Airfield Park Landfill Development (URS)
- Traffic Analysis Technical Report (Transportation Solutions, Inc.)
- Light and Glare Report (The Portico Group)
- Robinswood Park – Off-Leash Study

These documents are available for review at the City of Bellevue Department of Parks and Community Services upon request.

Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. List dates applied for and file numbers, if known.

No applications are currently pending approval.

List any government approvals or permits that will be needed for your proposal, if known. If permits have been applied for, list application date and file numbers, if known.

The Master Plan will be adopted by the Bellevue City Council. Applications for permits and approvals required for implementation of the master plan will be submitted as the design of park elements are developed.

**Please provide one or more of the following exhibits, if applicable to your proposal.
(Please check appropriate box(es) for exhibits submitted with your proposal):**

- Land Use Reclassification (rezone) Map of existing and proposed zoning
- Preliminary Plat or Planned Unit Development
Preliminary plat map
- Clearing & Grading Permit
Plan of existing and proposed grading
Development plans
- Building Permit (or Design Review)
Site plan
Clearing & grading plan
- Shoreline Management Permit
Site plan

A. ENVIRONMENTAL ELEMENTS

1. Earth

- a. General description of the site** Flat Rolling Hilly Steep slopes Mountains Other

The site includes the former Eastgate Landfill, which was closed in 1964. The landfill occupies the central south portion of the site and is about 9 to 10 acres in total area. The landfill area is covered and relatively flat, with gradual slopes for proper drainage. The northern portion of the property is forested with a well developed canopy of trees and dense understory with some areas of steep slopes. The central north parcel contains a three-celled stormwater quality/quantity management system.

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

The steepest slope on the property is approximately 45 percent.

- c. What general types of soil are found on the site (for example, clay, sand, gravel, peat, and muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.**

The undeveloped, natural areas in the northern portion of the site are underlain with the following soils: Arents, Everett material (An); Arents, Alderwood material 6-15% slopes (Amc); Kitsap silt loam, 2-8% slopes (KpB); Everett gravelly sandy loam, 5-15% slopes (EvC). No prime farmland is located within the project site.

The landfill cover soils are described as silty sand with gravel and cobbles. These soils are susceptible to disturbance, erosion, and are difficult to work or compact when wet. The waste in the landfilled area is a very poor material for use in construction. It was placed in layers and likely has multiple zones of perched water. It is composed of heterogeneous materials including large chunks of concrete, logs, stumps, tires, and other non-decomposable garbage. It is compressible and subject to differential, uneven settlement from loading (URS, 2010).

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

Over the years a number of utilities have been installed in, through, and across the landfill. Records indicate these utility trenches included the excavation and removal of landfill material, and backfilling with competent fill. As a consequence, the waste mass is still subject to a small amount of consolidation and settlement even though the landfill has undergone most of its expected decomposition (URS, 2010).

- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.**

No filling or grading is required for this non-project action. Construction of various elements within the Master Plan will require both the excavation and disposal of on-site material and the import of clean fill. General site preparation would include clearing and grubbing, soil amendments for new planting areas, grading for sports fields, and pre-loading the landfill area with clean fill to provide the subgrade and structural stability needed for planned park facilities. The total combined volume of cut and fill for the project would be approximately 137,000 CY.

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

No construction would occur as a result of this non-project action. Minimal erosion is expected from construction activities that would occur as a result of implementation of the Master Plan. Prior to construction, a temporary erosion and sediment control (TESC) plan, created as part of the Best Management Practices (BMP/Drainage Plan) for the project would be submitted to the City of Bellevue Development Services for approval prior to any construction activities. The type of BMPs that may be used for erosion control include the use of geotextile barriers (silt barriers), straw barriers, controlled surface grading, and storm drain inlet protection. Disturbed areas will be re-vegetated as soon as possible following construction.

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

The amount of impervious surface at the site will not be affected by this non-project action. However, upon implementation of the Master Plan, approximately 30 percent of the site would be covered with impervious surfaces. This includes the upper plateau sports field which will be located over the impermeable membrane landfill cover (see Section A.3.b.2 for more detail).

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

No erosion would result from this non-project action; therefore, no mitigation is necessary. Upon implementation of this Master Plan, construction contractors would be required to use Best Management Practices (BMPs) and implement a temporary erosion and sediment control (TESC) plan to control potential erosion caused by earth disturbance. The types of BMPs that may be used include the use of geotextile barriers, straw barriers, controlled surface grading, and storm drain inlet protection. Disturbed areas would be re-vegetated as soon as possible following construction.

2. AIR

a. What types of emissions to the air would result from the proposal (i.e. dust, automobile odors, and industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

This non-project action would not result in any changes in emission. There may be a small increase in exhaust emissions from construction vehicles and equipment and a temporary increase in dust due to earthwork during construction of the Master Plan elements. Overall, the impact from construction equipment would be minimal and short-term.

An increase in vehicular emissions associated with the increased interest in the new community park is anticipated but not likely significant.

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

There are no off-site sources of emissions or odors that would affect the adoption or implementation of the Bellevue Airfield Park Master Plan.

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

No air quality impacts would result from this non-project action; therefore, no mitigation is necessary. Although the Eastgate landfill was closed in 1964, it still produces small amounts of methane gas (URS, 2010). Currently this methane is captured and managed on site; future development of the site under the Master Plan would include a similar system for managing methane. Measures to mitigate for vehicular emissions if any, would be developed under a separate, project-specific SEPA review.

3. WATER

a. Surface

(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 is a constructed stormwater pond system located in the north section of the site that receives stormwater runoff from both off-site and on-site areas. The system is owned and maintained by the City of Bellevue. Stormwater from the system is conveyed in a 24-inch pipe, which then changes to a 36-inch

pipe for approximately one-quarter mile north, discharges into an open channel, and then flows into Phantom Lake.

There are two wetland areas on the site that have limited wetland function. A small area of palustrine forested wetland occurs outside and northwest of the stormwater pond berm. It has disturbed soils and appears to receive overflow water from the stormwater ponds through a ditch to the south (ESA, 2010). Another small palustrine emergent wetland occurs along the slope south of the stormwater ponds. This is a marginal wetland area which appears to receive water from a seep, and has very limited function (ESA, 2010).

- (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.**

There would be no construction as a result of adoption of the Master Plan. As part of implementation of the Master Plan, no work is planned to occur within 200 feet of a natural surface water body. It would include work within 200 feet of Pond A. The work in this area would include trails, walkways, retaining walls, and pond restoration/reconstruction.

- (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.**

No fill or dredge material would be placed in or removed from surface water bodies as part of this non-project action. Upon implementation of the Master Plan, approximately 22,000 CY of cut and fill will be required for stormwater pond redevelopment. Upon implementation of the Master Plan, the stormwater system would be redesigned as described in the project description above. The final system design would be required to comply with City of Bellevue and Department of Ecology stormwater design guidelines.

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

No surface water withdrawals or diversions would be required for this non-project action. Upon implementation of the Master Plan elements, an historical drainage, Phantom Creek, would be recreated as part of the redesigned stormwater system. During construction, stormwater would be diverted to a temporary detention pond for treatment prior to release into the City stormwater system.

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

The site is not located within a 100-year 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.**

This non-project action does not involve any discharge of waste materials to surface waters. The public facilities proposed for future construction under the Master Plan would be served by public sanitary sewer facilities. Stormwater runoff from parking lot areas would be collected on-site and treated according to regulatory requirements prior to discharge from site.

Surface water would be collected and directed away from the landfill to minimize infiltration of surface water over and around the perimeter of the old waste. Availability of water and mixing of nutrients in the waste mass contribute to decomposition. Decomposition leads to settlement and generation of landfill gas and leachate. Development involving capping the landfill and improved stormwater systems would lessen both generation of landfill gas and leachate.

b. Ground

- (1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description.**

No groundwater will be withdrawn, nor will any water be discharged to ground water as a result of adoption or implementation of the Master Plan.

- (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 would be discharged to the ground as a result of this non-project action or from future implementation of the Master Plan. Future park development may include removal of existing landfill material as part of site preparation and grading (see Section A.1.e, above). The remainder of the landfill material would remain in-situ, but would be capped with an impermeable layer to reduce infiltration to the landfill layer. This, in turn, would reduce gas and leachate production.

c. Water Runoff (Including storm water)

(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.

No runoff would result from adoption of the Master Plan. Future implementation of the Master Plan will result in stormwater runoff from parking lots, ball fields, paths, and landscaped areas. Each source would be evaluated for collection, treatment and flow control. Natural dispersion and low impact development practices would be used to the extent practical to meet City of Bellevue Surface Water Engineering Code requirements. Stormwater that does not infiltrate, evaporate, or get absorbed by plant materials would be collected in swales and pipes, treated for water quality if necessary, and conveyed to the storm drain pipe located at the north portion of the site. Treated stormwater would then flow to Phantom Lake.

(2) Could waste materials enter ground or surface waters? If so, generally describe.

No waste materials would enter ground or surface waters as a result of this non-project action or from future implementation of the Master Plan. See also Section A.3.b.2, above.

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

No measures are required for this non-project action. Stormwater runoff flow control and treatment would be designed to meet the City of Bellevue current Surface Water Engineering Code requirements upon implementation of the Master Plan. At that time, surface water would be collected and directed away from the landfill, and infiltration of surface water over and around the perimeter of the landfill would be minimized.

4. Plants

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

deciduous tree: alder, maple, aspen, other: bitter cherry, black cottonwood

evergreen tree: fir, cedar, pine, other: western hemlock

shrubs: sala, Oregon grape, salmonberry, elderberry, sword fern, dewberry, cherry laurel, yellow archangel

grass:

pasture: clover

crop or grain:

wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other: reed canarygrass, soft rush

water plants: water lily, eelgrass, milfoil, other

other types of vegetation: invasive weeds: Himalayan blackberry, English ivy, Scot's broom

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

No vegetation removal would be required for adoption of the Master Plan. Under future implementation of the Master Plan, the following vegetation removal is estimated:

- Approximately 2.40 acres of second growth coniferous forest would be removed for construction of a picnic area with shelters, a trail, a play area, and associated parking spaces.
- Approximately 2.57 acres of an existing stormwater pond and surrounding trees and shrubs would be disturbed by the construction of a redesigned stormwater pond.

- Approximately 0.25 acres of shrub land will be disturbed by construction of a portion of the athletic fields.
- Approximately 11.55 acres of grass and herbaceous plants (on covered land fill area) will be disturbed for construction of the athletic fields, associated parking and roads, public service building, park overlook, and a play area.

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

No threatened or endangered plant species are known to be on or near the site. The Washington Department of Fish and Wildlife Priority Habitat and Species database does not indicate any threatened or endangered plant species in the vicinity.

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

No measures are required for this non-project action. As part of future implementation of the Master Plan, a landscape planting and maintenance plan will be developed that will include planting of over 150,000 square feet of shrubs and groundcover, and in-kind replacement of all native trees removed as part of project work. The landscape plan objectives will be to minimize maintenance, provide a buffer to surrounding developments, and mitigate for the loss of vegetation during development. Approximately 11 acres of coniferous forest with dense shrub understory would be retained on the site and would continue to provide wildlife habitat.

5. ANIMALS

a. Check or circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

Birds: hawk, heron, eagle, songbirds, other: robin, dark headed junco, black capped chickadee, red-breasted nuthatch, ducks

Mammals: deer, bear, elk, beaver, other: mountain beaver

Fish: bass, salmon, trout, herring, shellfish, other:

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

No threatened or endangered animal species are known to be on or near the site. The Washington Department of Fish and Wildlife Priority Habitat and Species database does not show any threatened or endangered animal species on the site. Three areas designated as Priority Habitat are within 0.25 miles of the project site. Urban Natural Open Space and Riparian Areas are mapped 0.25 miles to the north and west (Kelsey Creek and Lake Hills Park). Sockeye and coho salmon are reported to be in Vasa Creek, located 0.25 miles to the south.

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

The site is located within the Pacific Flyway, one of the four principal north-south migration routes for birds in North America. The Pacific Flyway encompasses the entire Puget Sound basin.

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

No measures are required for this non-project action. Upon implementation of the Master Plan, approximately 11 acres of coniferous forest with dense shrub understory would be retained on the site and would continue to provide wildlife habitat.

6. Energy and Natural Resources

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

No energy would be required for this non-project action. Upon future implementation of the Master Plan, some elements, such as the sports fields and restroom/concessions/maintenance buildings, would likely require more energy than is currently being consumed at the site. This potential impact is not expected to be substantial or to deplete available energy resources.

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

The adoption of the Master Plan would not include any construction. Construction associated with future implementation of the Master Plan would not include any structures or other facilities that would affect the potential use of solar energy by adjacent properties.

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

Adoption of the Master Plan would not have any energy impacts. Specific construction projects associated with implementation of the Master Plan would include sustainability measures to minimize potential impacts on energy and natural resources required to operate the park.

Many sustainable measures have been embedded directly into park elements and system design. Incorporation of the landfill into a park affords reuse of an impacted urban landscape and by placing a membrane-protected sports field over the fill area reduces the potential for generating subsurface contamination. Other initiatives may include drought-tolerant plant selection, water-conserving irrigation systems, green roofs, photo-voltaic collection (solar panels), and stormwater capture for reuse on-site. Trees and other structures would be used to shade heat producing park surfaces (e.g., parking lots). Low-impact development construction techniques would also be used, such as the selection and use of regionally-sourced "green" materials.

7. Environmental Health

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.

No environmental health hazard would occur as a result of this non-project action or from future implementation of the Master Plan. The proposed Bellevue Airfield Park is located partially on a former landfill site that was capped in 1964. Over the years, a significant amount of soil fill has been placed above the old landfill. In 1974, additional soil mixed with construction debris was placed over the southern portion of the site. Subsequently, the site has been graded to encourage run-off to a storm drainage system that empties into a three-cell detention pond/water quality treatment system north of the landfill. A landfill gas collection system was installed in 1986 that includes extraction wells, collection and conveyance piping, condensate traps, vacuum blowers and a flare to burn the methane. Additional surface grading and the installation of monitoring wells were also completed at that time. Today, the methane production is low enough that supplemental gas is required to light the flare.

(1) Describe special emergency services that might be required.

No emergency services would be needed for this non-project action. Future design and construction of Bellevue Airfield Park will require project-level SEPA and development permit review and approval through the Department of Ecology and the City of Bellevue, including the Bellevue fire and police departments. The need for special emergency services is not anticipated upon future implementation of the Master Plan.

(2) Proposed measures to reduce or control environmental health hazards, if any.

No environmental health hazards would result from this non-project action; therefore, no mitigation is necessary. Future development of the site under the Master Plan would require upgrades of subsurface gas and water barriers to protect park users and surface features from exposure. Additional measures to mitigate for environmental health hazards would be developed under a separate, project-specific SEPA review, which would include a Health and Safety Construction Plan.

b. Noise

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

The predominant source of noise in the area is from traffic on nearby roads.

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

No noise would be created with this non-project action. Upon future implementation of the Master Plan, there would be a short-term increase in noise during construction of park elements. Except for noise from sporting events, operation of Bellevue Airfield Park is not expected to create any significant long-term sources of noise.

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

No noise impacts would result from this non-project action; therefore, no mitigation is necessary. Future development of the site under the Master Plan would not likely require additional noise reduction measures, but will be evaluated under a separate, project-specific SEPA review.

8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties?

The northern portion of the site is primarily covered with forested habitat, with some trails and a stormwater detention facility. The southern portion of the site is a former landfill that has been closed and covered. This portion of the site contains a landfill gas collection and conveyance system and access roads and utilities for the commercial development to the south. The site is currently vacant and undeveloped open space is covered with shrubs and grasses and is used for informal recreation such as walking, jogging, and dog walking.

Surrounding land uses include the Advanta/Microsoft commercial campus to the south, the Boeing commercial campus to the east, and single family residences to the north and west.

b. Has the site been used for agriculture? If so, describe.

The site has not been used for agriculture.

c. Describe any structures on the site.

Existing site structures include fencing, parking lot and street pavement and curbing, utility lines (including the landfill gas system mentioned above), informal and formal trails, benches, and stormwater ponds. There are currently no buildings on the site.

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

No structures will be demolished as part of this non-project action. Implementation of the Master Plan would require demolition of some of the existing structures listed above, such as portions of the parking areas, but would be replaced with parking for park facilities.

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

The project site contains the zoning classifications Office, Limited Business – Open Space (OLB-OS), Limited Business (OLB), and Residential - 7.5 dwelling units per acre (R-7.5).

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

The project site contains the comprehensive plan designations of Office, Limited Business – Open Space (OLB-OS), Office, Limited Business (OLB), Single-family – Urban Residential (SF-UR).

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

The project site does not lie within any shoreline jurisdiction.

h. Has any part of the site been classified as an “environmentally sensitive” area? If so, specify.

The project site contains wetlands, located to the north and south of the existing stormwater detention pond.

i. Approximately how many people would reside or work in the completed project?

No people will reside on-site as a result of this non-project action, or as a result of future implementation of the Master Plan.

j. Approximately how many people would the completed project displace?

No people would be displaced as a result of this non-project action, or as a result of future implementation of the Master Plan. Portions of the site may be temporarily closed to the public during construction of park elements.

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

No displacements will occur, therefore no mitigation measures are proposed. Current public use of the site may be displaced during construction, which may occur over multiple development phases with construction varying from 3 months to 2 years. Mitigation for temporary impacts may include posting informational signs of closure locations and dates, and alternative park areas that can be used by the public.

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

The proposal is compatible with existing and projected land use plans under the following City of Bellevue Comprehensive Plan policies: Policy PA-18 to develop a variety of active and passive facilities in a coordinated system of neighborhood community parks; and, Policy PA-19 to develop parks and facilities in a quality manner to assure attractiveness, full utilization, and long-term efficiency.

9. Housing

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

No people would reside on the site as a result of this non-project action, or as a result of future implementation of the Master Plan.

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

There are no existing housing units on the project site.

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

Not applicable.

10. Aesthetics

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

No structures are proposed as part of this non-project action. Upon adoption of the Master Plan, design and permit review of park facilities will begin and will include two one-story restroom/concessions/maintenance buildings, six one-story picnic shelters, and sportfield lighting. Building heights are predicted to be approximately 10 to 15 feet in height, while sportfield lighting is estimated at 80 feet in height.

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

No view will be obstructed as a result of this non-project action, or as a result of future implementation of the Master Plan. Views of the site from adjacent businesses will be changed from a vacant undeveloped open area, to one of more varied landscapes and activity.

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

No impacts to aesthetics would result from adoption of the Master Plan. Future construction of park facilities would likely create beneficial impacts on aesthetics through redevelopment of the landfill site, clearing of invasive vegetation, and creating community green spaces. No mitigation would be required.

11. Light and Glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Adoption of the Master Plan would not create any light or glare. Implementation of the Master Plan park projects would create new sources of light. When designed, it is estimated that approximately 17 flood lights up to 80 feet in height would be available for the upper and lower sports fields during scheduled events; and approximately 35 standard, 20-foot light poles would provide security and pedestrian lighting for picnic and play areas, parking lots, the restroom/maintenance buildings, and the trails and pathways during night time hours. Operational hours of the park would likely be the same as most other city parks – from dawn to dusk. Special events taking place at the sports plateaus may occur after dusk during some seasons.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

Adoption of the Master Plan would not create any light or glare. New lighting installed for future park elements could potentially be seen by neighboring parking and commercial areas to the south, southwest, and southeast; however, the location and design of the lighting facilities would minimize light and glare spillover onto adjacent property. There would be no light or glare impacts, on residential areas, or street corridors surrounding the project site. Light and glare is not expected to be a safety hazard or interfere with views upon construction of the park (The Portico Group, 2010).

c. What existing off-site sources of light or glare may affect your proposal?

No off-site sources of light or glare would affect adoption or implementation of the Master Plan.

d. Proposed measures to reduce or control light or glare impacts, if any:

No measures are required for this non-project action. Upon future implementation of the Master Plan, all lighting facilities would be designed and operated to avoid or minimize light and glare impacts. In addition, the retention of existing mature vegetation and the planting of additional landscaping would aid in shielding new light sources from surrounding areas. Project level design for Bellevue Airfield Park elements will undergo a separate environmental review under SEPA, including the identification of additional mitigation measures for potential lighting impacts, if any.

12. Recreation

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

The Spiritridge Loop Trail crosses the project site from the northeast corner to the west. The landfill site is currently used as an informal recreation area for walking, jogging, and off-leash dog walking along the trails and in the open areas. Robinswood Park is located approximately 0.25 miles west of the project site, and Lake Hills Greenbelt Park is located 0.12 miles to the north.

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

This non-project action would not displace any recreational uses. Because the landfill site has been vacant and informally used for walking, jogging, and off-leash dog activities, these activities will be displaced with future implementation of the Master Plan. Build-out of the park would enhance and expand the existing informal recreational uses and provide both passive and active recreational opportunities in the long-term. Some areas within the site may not be available during construction. These closures would be temporary and short-termed.

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

No measures are required for this non-project action. The intent of the Master Plan project is to enhance recreational opportunities. Temporary impacts during construction will be reduced with signage, as discussed above. The loss of informal off-leash areas are being addressed through the planned expansion and enhancement of off-leash dog areas at the neighboring Robinswood Park (Robinswood Off-Leash Study, 2011).

13. Historic and Cultural Preservation

a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

According to the National Register of Historic Places, the Washington State Heritage Register, and the Register of King County Landmarks, no registered places or objects are on or adjacent to the project site. No places or objects eligible for any of the above registers are known to be on or next to the site.

b. Generally describe any landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site.

The project site does not contain landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site.

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

No impacts to historic or cultural resources are anticipated as a result of adoption or implementation of the Master Plan. However, in the event any archaeological material is discovered during construction activity, all construction will be stopped and a qualified archaeologist will be consulted.

14. Transportation

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

156th Avenue SE - The site is bordered on the west by 156th Avenue SE. 156th Avenue SE is classified as a collector arterial and is oriented north-to-south. The road includes one travel lane in each direction extending north from SE Eastgate Way to north Bellevue. There is a median south of SE 27th Street with left-turn pockets and merge lanes for driveways long the roadway. Street parking is available on both sides of 156th Avenue SE north of SE 27th St.

158th Avenue SE – 158th Avenue SE, which is not a through street, is south of the project site. 158th Avenue SE is classified as a local access street and is oriented north-to-south. The road is used primarily by businesses with one travel lane in each direction and a planted median nearest the site. The street extends north from SE Eastgate Way and then curves eastward to 160th Avenue SE.

160th Avenue SE – The site is bordered on the east by 160th Avenue SE. 160th Avenue SE is classified as a local access street and is oriented north-to-south. The street is used primarily by businesses with one travel lane in each direction, with a two-way-left-turn-lane (TWLTL) and bike lanes on either side. This street provides primary local access to the site. The street extends north from SE Eastgate Way but is not a through street, and ends at the gated access to Boeing facilities just north of SE 30th Place.

SE 30th Place – The site is bordered on the south by SE 30th Place. SE 30th Place is classified as a local access street and is oriented east-to-west. The street is used primarily by the Advanta office campus for Microsoft employees. The proposed park entrance would be directly off SE 30th Place, which intersects with 160th Avenue SE from the west at generally a "T-intersection", with the east leg being a turnaround. SE 30th Place provides direct vehicle access to the site, which also has additional trail access-ways off 156th Avenue SE and 158th Avenue SE (to the north).

SE Eastgate Way – The site is located to the north of SE Eastgate Way. Eastgate Way is classified as a minor arterial, in the City of Bellevue, and connects with SE 34th Street to the east and 148th Avenue SE to the west. The street width varies from three to five lanes in width with center turn lanes.

Interstate 90 – The site is located north of Interstate 90 (I-90), which connects the project vicinity to Seattle to the west and to cities such as Issaquah and North Bend to the east. There is a westbound on/off-ramp on I-90 which connects at the intersection of SE Eastgate Way with 161st Avenue SE. The nearest eastbound off-ramp is on 148th/150th Avenue NE, which intersects with SE Eastgate Way. There are two nearby eastbound on-ramps; one on 148th Avenue NE, and also on SE 37th Street, which travels under I-90 and connects with SE Eastgate Way.

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

The project site is served by King County Metro bus routes 229 and 926. The nearest bus stops are to the north and east, about one quarter mile walking distance in either direction. Metro bus routes 217, 225, 229, 271, 888, 890 and 926 run along SE Eastgate Way, with stops about one half mile walking distance south of the site.

c. How many parking spaces would the completed project have? How many would the project eliminate?

This non-project action would not change the existing parking. Future implementation, after project level review of the Master Plan, would provide a park with an estimated 123 on-site parking spaces. Shared parking for park use has been negotiated with the existing Advanta/Microsoft office campus to the south and west of the site. Shared parking varies to accommodate the complementary demands of the office complex and park use. Park use of the shared parking area ranges from zero additional stalls between midnight and 2:30pm on weekdays. Between 7:00 am and midnight on weekends and holidays up to 400 additional stalls would be available for park use (Parking Lot Easement Agreement (Alternate Lot), 2011).

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

Adoption of the Master Plan would not require any roadway changes. Implementation of the Master Plan would require adding connections to SE 30th Place for park entrances. No other roadways would be changed.

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

Neither adoption or future implementation of the Master Plan would use or occur in the immediate vicinity of water, rail, or air transportation.

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

This non-project action would not generate any vehicular trips. Future phased implementation of the Master Plan is forecast to generate 1,119 average weekday (Monday through Friday) daily trips and 2,277 average weekend (Saturday and Sunday) daily trips. During the summer, which corresponds to peak operating time

for the park, the project is forecast to generate 2,057 average weekday daily trips and 3,840 average weekend (Saturday and Sunday) daily trips (TSI, 2010).

Peak weekday site use is anticipated between 5:00 PM and 7:00 PM with up to 213 trips generated (during the spring); with a split of 193 vehicles incoming and 20 vehicles outgoing. Peak weekend site use is anticipated between 10:00 AM and 7:00 PM with up to 329 trips generated (during the summer); split 150 in and 179 out (TSI, 2010).

g. Proposed measures to reduce or control transportation impacts, if any:

No transportation impacts would occur with this non-project action. No significant transportation impacts are anticipated with implementation of the Master Plan assuming that additional shared parking is secured. This would ensure evening and weekend parking demands do not spill onto the street or to other parcels. Additional analysis of traffic impacts will be required prior to implementation of the Master Plan and final design of the park.

15. Public Services

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

Adoption of the Master Plan would not require any public services. Future construction of Bellevue Airfield Park would require project permit review including the approval of Bellevue Fire and Police Departments to ensure adequate services can be provided. Construction and operation of the park would not impact health care, schools, or other public services.

b. Proposed measures to reduce or control direct impacts on public services, if any.

No impacts are anticipated, thus no mitigation is necessary. Subsequent environmental analysis after adoption of the Master Plan may require specific conditions to reduce impacts on services, if any.

16. Utilities

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____.

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 utilities are proposed as part of this non-project action. The utilities that would be included as part of future implementation of the Master Plan are described below.

Electricity – Puget Sound Energy (PSE) would provide electrical service to the property. Service connections may be made to the recently relocated and undergrounded service feeders located to the north of the new access road serving the Advanta buildings.

Natural Gas – PSE would provide the natural gas service. Natural Gas is located within 160th Avenue SE.

Water – The City of Bellevue would provide water service to the property. Service connections may be made to a 12-inch diameter water main located within 160th Ave SE.

Sanitary Sewer – The City of Bellevue would provide sanitary sewer service to the property. This sewer service would connect to a 24-inch diameter sewer main located within the site which is operated by King County Wastewater Treatment Division (KCWTD).

Signature

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.....



Date Submitted.....

6.15.11

References

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- City of Bellevue et al. 2010. *Alternative A – Master Plan for Eastgate Area Properties*.
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SUPPLEMENTAL SHEET FOR NONPROJECT ACTION

Continuation of the Environmental Checklist

4/18/02

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment (see Environmental Checklist, B. Environmental Elements). When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms. If you have any questions, please contact the Development Services reviewer in the Permit Center (425-452-6864) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4). Our TTY number is 425-452-4636.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Adoption of the proposed Bellevue Airfield Park Master Plan would not directly increase discharges to water, emissions to air, production, storage, or release of toxic or hazardous substances, or produce noise.

Future implementation of the Master Plan could result in stormwater runoff from parking lots, ball fields, paths, and landscaped areas. Each source would be evaluated for collection, treatment and flow control. Natural dispersion and low impact development practices would be used to the extent practical to meet City of Bellevue Surface Water Engineering Code requirements.

Upon future implementation of the Master Plan, there would be a short-term increase in noise during construction of park elements. Except for noise from sporting events, operation of Bellevue Airfield Park is not expected to create any significant long-term sources of noise. Noise from sporting events are exempt from the city noise restrictions per BMC 9.18.020(A)(13) and 3.43.260.

Proposed measures to avoid or reduce such increases are:

Stormwater runoff flow control and treatment would be designed to meet the City of Bellevue current Surface Water Engineering Code requirements upon design and permitting prior to implementation of the Master Plan. At that time, surface water would be collected and directed away from the landfill, and infiltration of surface water over and around the perimeter of the landfill would be minimized.

Future development of the site under the Master Plan would not likely require additional noise reduction measures, but will be evaluated under a separate, project-specific SEPA review.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

No vegetation removal or direct wildlife impacts would result from adoption of the Master Plan. No threatened or endangered plant or animal species are known to be on or near the site. Under future implementation of the Master Plan, the following estimated vegetation removal is proposed:

- Approximately 2.40 acres of second growth coniferous forest would be removed for construction of a picnic area with shelters, a trail, a play area, and associated parking spaces.
- Approximately 2.57 acres of an existing stormwater pond and surrounding trees and shrubs would be disturbed by the construction of a redesigned stormwater pond.
- Approximately 0.25 acres of shrub land will be disturbed by construction of a portion of the athletic fields.
- Approximately 11.55 acres of grass and herbaceous plants (on capped land fill area) will be disturbed for construction of the athletic fields, associated parking and roads, public service building, park overlook, and a play area.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Upon future implementation of the Master Plan, a landscape planting and maintenance plan will be developed that will include plantings of approximately 192 native trees and over 150,000 square feet of shrubs and groundcover to enhance the park, reduce on-going maintenance, and provide a buffer to surrounding developments as well as to mitigate for the loss of vegetation during development. Approximately 11 acres of coniferous forest with dense shrub understory would be retained on the site and would continue to provide wildlife habitat.

3. How would the proposal be likely to deplete energy or natural resources?

The adoption of the Master Plan would not result in depletion of energy or natural resources. Some Master Plan elements, such as the sports fields and restroom/concessions/maintenance buildings, would likely require more energy than is currently being consumed at the site. This potential impact is not expected to be substantial or to deplete available energy resources.

Proposed measures to protect or conserve energy or natural resources are:

Many sustainable measures have been embedded directly into park elements and system design. Incorporation of the landfill into a park affords reuse of an impacted urban landscape and by placing a membrane-protected sports field over the fill area reduces the potential for generating subsurface contamination. Other initiatives may include drought-tolerant plant selection, water-conserving irrigation systems, green roofs, photovoltaic collection (solar panels), and stormwater capture for reuse on-site. Trees and other structures would be used to shade heat producing park surfaces (e.g., parking lots). Low-impact development construction techniques might also be used, such as the selection and use of regionally-sourced "green" materials.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection--such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

Adoption of the Master Plan would not directly affect environmentally sensitive areas. There are no wilderness areas, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, floodplains, or prime farmlands located at the project site. Implementation of the Master Plan elements would create a new park from a decommissioned landfill. Existing sensitive areas on the site, such as the wetlands, may be impacted by proposed park elements.

Proposed measures to protect such resources or to avoid or reduce impacts are:

Upon final design, potential impacts to the existing wetlands and other sensitive areas would be analyzed and mitigation measures would be developed under a separate, project-specific SEPA review.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

The proposal is compatible with existing and projected land use plans under the following City of Bellevue Comprehensive Plan policies: Policy PA-18 to develop a variety of active and passive facilities in a coordinated system of neighborhood community parks; and, Policy PA-19 to develop parks and facilities in a quality manner to assure attractiveness, full utilization, and long-term efficiency. The project site is not within the designated shoreline area.

Proposed measures to avoid or reduce shoreline and land use impacts are:

No measures are proposed for adoption of the master plan. The project, when designed, will provide a park, open space and recreational amenities, as well as improve existing landfill gas, groundwater and stormwater

systems,

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

Adoption of the Master Plan would not require any roadway changes. Implementation of the Master Plan would require adding connections to SE 30th Place for park entrances. No other roadways would be changed.

This non-project action would not change the existing parking. Future implementation, after project level design and permit review, would provide a park with 123 on-site parking spaces. Shared parking for park use has been negotiated with the existing Advanta/Microsoft office campus to the south and west of the site. Shared parking varies to accommodate the complimentary demands of the office complex and park use. Park use of the shared parking area ranges from zero additional stalls between midnight and 2:30 pm on weekdays to 400 additional stalls on weekends and holidays between 7:00 am and midnight (Draft Shared Parking Agreement, 2011).

This non-project action would not generate any vehicular trips. Future implementation of the Master Plan is forecast to generate 1,119 average weekday (Monday through Friday) daily trips and 2,277 average weekend (Saturday and Sunday) daily trips. During the summer, which corresponds to peak operating time for parks, the project is forecast to generate 2,057 average weekday daily trips and 3,840 average weekend (Saturday and Sunday) daily trips (TSI, 2010).

Adoption of the Master Plan would not require any public services or utilities. Future construction of Bellevue Airfield Park would require the permit review and approval of Bellevue Fire and Police Departments to ensure adequate services can be provided. Construction and operation of the park would not impact health care, schools, or other public services.

No utilities are proposed as part of this non-project action. The utilities that would be included as part of future implementation of the Master Plan include electricity, natural gas, water, sanitary sewer, refuse service, and telephone.

Proposed measures to reduce or respond to such demand(s) are:

No transportation impacts would occur with this non-project action. No significant transportation impacts are anticipated with implementation of the Master Plan assuming that additional parking would be secured as part of the shared parking agreement. This would ensure evening and weekend parking demands do not spill onto the street or to other parcels, not part of the shared parking agreement. Additional analysis of traffic, public service, and utility impacts will be required prior to implementation of the Master Plan and final design of the park.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

The Bellevue Airfield Park Master Plan is consistent with city, state and federal programs to protect the environmental health and safety of the City residents.



 New Park

200 100 0 Feet

City of Bellevue
Parks Department
PDPM

Plot Date: 6/13/2011

Vicinity & Parcel Map

Bellevue Airfield Park (27.5 ac)

(Eastgate Area Properties)
2997 160th Ave SE

Map Location

