



Public Works

Capital Projects Update

September 2018 Report

Introduction

This report is intended to provide a status update to the Community, City Council, Mayor and Administration on a selection of the projects. Several capital projects in Lake Stevens are in various phases of design or construction. Thank you to the Public Works team for preparing this report. If you have questions regarding this report or a project, please contact City Hall at 425-334-1012.

Parks

Lundeen Park Restoration

Cost Estimate: \$800,000

Funding Source: Park Mitigation

Schedule: Project is substantially complete. Punch list and plant replacement is ongoing.

Current Status: Substantial Completion

Scope: A-1 Landscaping and Construction was awarded the construction contract in April. Work began on May 14th and was substantially completed in July. Work included clearing, demolition, earthwork, concrete and paving, lighting, new great lawn, new playground equipment, resurfacing, irrigation and landscaping. The Public Works Crew installed the new benches, tables and bike racks and is proactively maintaining the park.



Lundeen Park—New Walkways— August 2018

20th Street SE Playfield

Cost Estimate: \$20,000

Funding Source: Park Mitigation

Schedule: Available for public use.

Current Status: Partially Complete

Scope: Turf has been reestablished with hydroseed and allowed to grow for several weeks before opening to the public. Project elements include new turf, installation of an access road and pedestrian paths, drainage improvements a new parking area, and a new fence along 20th Ave NE.



20th Street SE—Hydroseed May 2018

Eagle Ridge Park Improvements

Cost Estimate: \$75,000

Funding Source: Park Mitigation

Schedule: Under Construction

Current Status: Community garden complete. Parking area will be paved this fall. Natural discovery/play area constructed in the rear area of the park. Grant application submitted to the Recreation and Conservation Office for a playground and other park amenities.

Scope: This project consists of multiple phases over 10-15 years. Key elements include construction of a community garden (complete), paving a parking area (2018), adding a playground, converting the existing barn to an interpretive center, installation of public restrooms and trails, and adding an outdoor classroom and frontage improvements including sidewalks.



Eagle Ridge Park Parking Area—May 2018



Cavalero Park—May 2018

Cavalero Community Park

Cost Estimate: \$290,000

Funding Source: General Fund

Schedule: Construction 2019

Current Status: Design is underway. Permit applications submitted in August by Snohomish County.

Scope: This 35-acre property includes an off-leash dog area with a gravel parking lot. Proposed park elements include a skate park, open field areas, ballfields, sport courts, playgrounds, walking trails, picnic facilities and interpretive signs.

Frontier Heights

Cost Estimate: \$185,000

Funding Source: General Fund/Park Mitigation

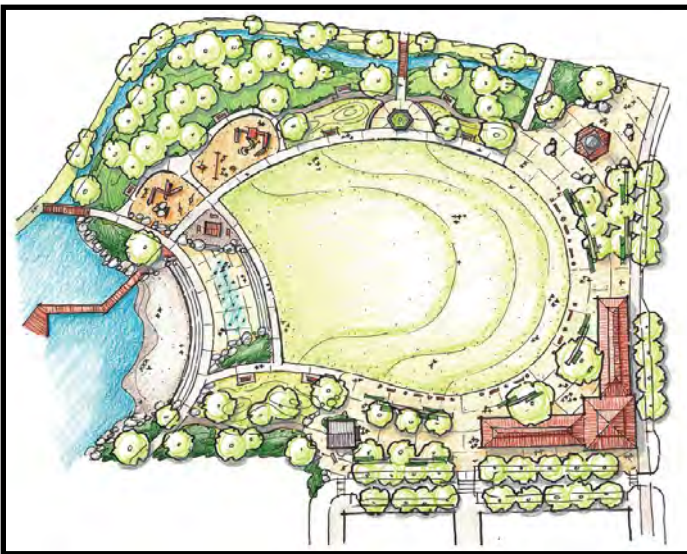
Schedule: 2018 Design Phase, 2019 Construction

Current Status: Design is underway. Recreation Conservation Office grant application submitted for Phase I improvements. Open house event scheduled for September 12th from 5:30pm-7:30pm in the park.

Scope: Development will occur in three phases. Phase I includes the multi-use trail and parking improvements. Phase II includes a new playground picnic shelters, and basketball court. Phase III will provide a new multi-use field, irrigation and associated recreation structures.



Frontier Heights—Design Underway—May 2018



North Cove Park—Conceptual Drawing

North Cove Park

Cost Estimate: \$331,000

Funding Source: Real Estate Excise Tax (REET), Grants

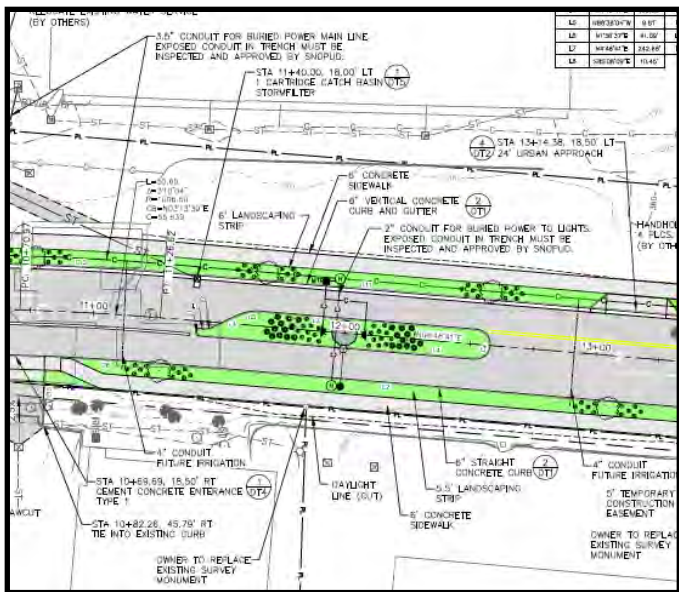
Schedule: Construction to begin in 2019.

Current Status: Archeological and Cultural Resources Survey is complete. Preliminary/conceptual design is complete.

Scope: This project includes several phases and is in conjunction with the Main Street Project. Restoration of the beach to allow for swimming includes removal of saw mill debris and installation of sand/cobbles. Future phases will include a great lawn, pavilion, festival street, playgrounds and splash park.



Callow Road—Sidewalk Complete—May 2018



Frontier Village Access Road—90% Design

Frontier Village Access Road

Cost Estimate: \$550,000

Funding Source: REET II

Schedule: Construction Fall 2018

Current Status: Design is nearly complete.

Scope: Design and construction of 340 feet of roadway including a curbs, gutters, sidewalk and drainage improvements to provide access from 4th St. NE into Village Way. This project is necessary with the planned intersection revisions associated with WSDOT's SR 9 project.

Main Street Redevelopment

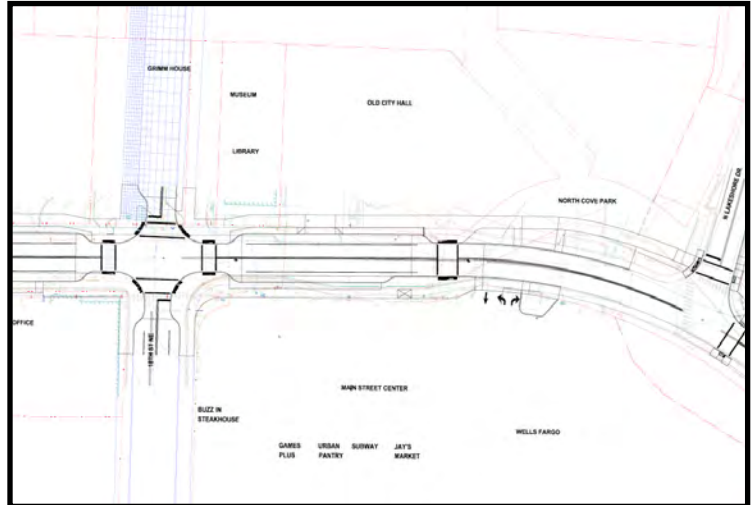
Cost Estimate: \$730,000

Funding Source: REET

Schedule: Design 2018/19, Construction 2019

Current Status: Design is underway.

Scope: Design and construction of main street improvements from 16th Street NE to 20th Street NE in downtown Lake Stevens. Improvements will include a 7-ft wide sidewalk with a 5-ft planter strip on the east side, a 10-ft wide mixed-use path on the west side with a 5-ft wide planter strip, parallel street parking, new lighting and underground utilities.



Main Street—Conceptual Overlay (credit: KPG)



20th Street SE—Conceptual Cross Section

20th Street SE Widening/Improvement

Cost Estimate: \$6,380,000

Funding Source: Puget Sound Regional Council (PSRC), Transportation Improvement Board (TIB), Local Funding Match

Schedule: Construction 2020

Current Status: Design complete. Right-of-way acquisition underway. The City has been awarded \$2.5 million from PSRC and has a pending grant application with TIB for an additional \$2.5 million.

Scope: Widening 20th Street SE to five lanes from 83rd Ave SE to 91st Ave SE. Project includes sidewalks on both sides, increased pedestrian and bicycle facilities and drainage improvements.



91st Avenue SE and 4th Street SE Sidewalk—Safe Routes to School

Cost Estimate: \$622,000

Funding Source: Safe Routes to Schools Grant

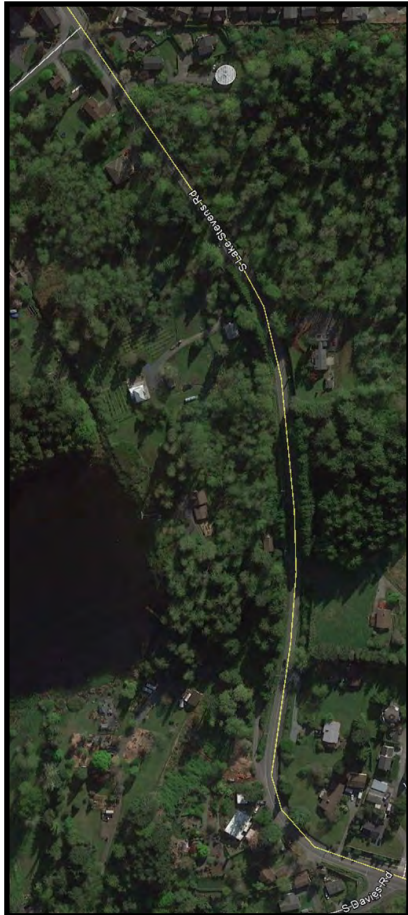
Schedule: Construction in Fall 2018

Current Status: Design is 90% complete. Design contract awarded to Davido Consulting Group.

Scope: Installation of 900 feet of sidewalk, including curb and gutter, and drainage improvements. The purpose of this project is to provide safe pedestrian passage from Hillcrest Elementary School to the east side of 4th St. SE and the north side on 91st St. SE.



91st Ave SE and 4th Street SE Sidewalk Alignment



South Lake Stevens Path

South Lake Stevens Path

Cost Estimate: \$1,300,000

Funding Source: WSDOT Local Programs

Schedule: Design in 2018/19, Construction in 2019

Current Status: Design is underway. Contract awarded to LDC, Inc.

Scope: Design and construction of a separated 3,200 linear foot asphalt path on South Lake Stevens Road from South Davies Road to East Lake Shore Drive, at the southern end of Lake Stevens. The path will provide multi-modal access and landscape/safety improvements that are consistent with the City's beautification plan.



Stormwater Education and Outreach

Lake Stevens School District Cooperative

Funding Source: Stormwater Capacity Grant

Schedule: Year Long

Current Status: On-going

Scope: Coordination with the Lake Stevens School District, Snohomish Conservation District, Sound Salmon Solutions, and the City of Lake Stevens to provide stormwater education as part of the District's science curriculum. This cooperative effort provides Lake Stevens students with STEAM curriculum that directly relates to current stormwater topics in Lake Stevens, and meets City code requirements that validates a reduction in stormwater fees for the Lake Stevens School District.



Police Station—Conceptual Layout



I Love Lake Program

Funding Source: Stormwater Capacity Grant

Schedule: Year Long

Current Status: On-going

Scope: The City of Lake Stevens Stormwater Division is working with the Snohomish Conservation District to revitalize the "I Love Lake" program. A stormwater "passport" that would support local businesses while promoting water quality BMPs is being developed for citizens to become a "Lake Safe Home." Additional elements to this program include a "State of the Lake" gala in the coming months, and a new City-wide award/contest for lake-friendly homes that would take place every year.

Chapel Hill Police Station

Cost Estimate: To Be Determined

Funding Source: TBD

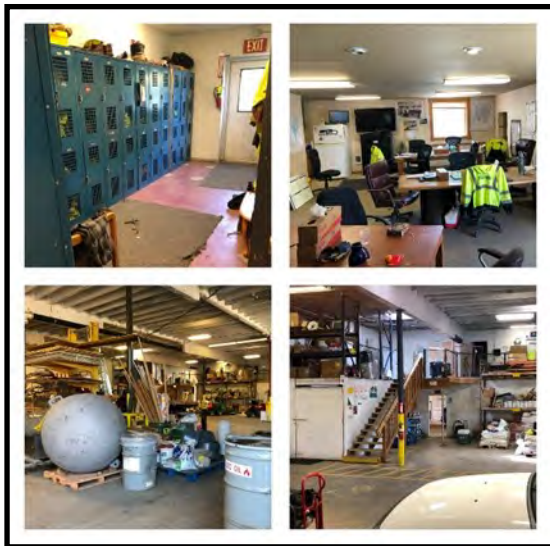
Schedule: Design in 2018/19, Construction in 2019

Current Status: Mackenzie was awarded the design contract and they have begun working.

Scope: Design and construction of a new 18,000 sq.ft.— 20,000 sq.ft police station at the Chapel Hill Site. A master plan for the site was completed in 2018. The design phase, bid documents will be completed by April 2019 for construction in 2019/20. The new police station will provide adequate space for the City's police force as the City grows.



Police Station—Conceptual Layout



Public Works Shop—Pending Remodel

Other Projects

1. Catherine Creek Culvert Replacement
2. Public Works Decant Facility
3. Surface Water Drainage Improvements
4. Sidewalk Projects (Expansion and Restoration)
5. Trestle HOV Lane
6. 79th Ave SE Access Road
7. 24th Street Design
8. Annual Overlays and Lane Striping (Contract Awarded)
9. Public Works Shop Remodel