

**CITY COUNCIL AGENDA ITEM**  
CITY OF SHORELINE, WASHINGTON

<b>AGENDA TITLE:</b>	Capital Improvement Program Update
<b>DEPARTMENT:</b>	Public Works and Parks and Cultural Services
<b>PRESENTED BY:</b>	Dick Deal, Director of Parks and Cultural Services Maureen Colaizzi, Project Coordinator, Parks and Cultural Services Mark Relph, Director of Public Works Tricia Juhnke, Capital Projects Administrator, Public Works Jesus Sanchez, Public Works Operations Manager

**PROBLEM/ISSUE STATEMENT:**

The 2008-2013 Capital Improvement Plan was adopted in July, 2007. The purpose of this report is to provide the City Council with a status report on the active projects identified in the CIP including the voter approved 2006 Bond Levy Projects.

**FINANCIAL IMPACT:**

No financial action or impact is proposed by this report

**RECOMMENDATION**

No action is required at this time on any projects. This report is for information only

Approved By: City Manager  City Attorney \_\_\_\_

## **INTRODUCTION**

The purpose of this report is to provide the City Council with a brief update on the active projects contained in the Capital Improvement Program. Staff will provide maps and project photos as part of the presentation.

## **BACKGROUND**

The Capital Program supports several of the City Councils goals including:

- Goal No 1: Complete the projects approved in the 2006 Parks Bond
- Goal No 3: Implement an affordable Civic Center/City Hall project
- Goal No 4: Complete the Aurora Improvements from 165<sup>th</sup> to 205<sup>th</sup> including, but not limited to, sidewalks, drainage and transit
- Goal No 7: Provide safe and affordable transportation options to support land use plans including walking, bicycling, transit and vehicular options

The following are brief summaries of key projects contained within the General Capital Fund, Roads Capital Fund and Surface Water Utility Fund.

### **General Capital**

#### *City Hall*

Phase: Design/Construction

Staff presented a staff report to the City Council on December 17, 2007 requesting authority to enter into an agreement with Opus Northwest for the design and construction of its new City Hall. Council unanimously approved the project. Currently, the City is nearing final negotiations of the Development Agreement with Opus Northwest and also nearing completion of 100% design detail of the City Hall project. Staging, fencing, and site preparation is expected to begin in the month of March and building construction to begin in May.

#### *South Woods Property Acquisition*

Phase: Acquisition 15.6 acres – Complete

The acquisition was completed in March and dedicated in September 2007. A requirement of the purchase, a pedestrian walkway along 150<sup>th</sup> will be installed. The design is underway and the pathway will be constructed later this year as part of the citywide trail corridor improvements.

#### *SPU Hamlin Property*

Phase: Acquisition 8.3 acres – Complete

The acquisition was complete in November 2007 and the property is now officially part of Hamlin Park making the park 80 acres in size.

#### *Kruckeberg Botanic Garden*

Phase: Acquisition 4.0 acres - Complete

The acquisition of the property was completed in January 2008. The Parks Department continues to work with Dr. Kruckeberg and the Kruckeberg Botanic Garden Foundation

to develop a plan to operate and maintain the facilities. Next winter, the City will begin the Master Plan for the garden to plan for future improvements at the site.

#### *Richmond Beach Saltwater Park Improvements*

Phase: Design

The project is currently being designed in alignment with the Master Plan. The design consultants are actively completing the design for a targeted bid advertisement in April with construction underway in later summer/early fall. During construction, the park will remain open including the entry road, beach area and reserved shelters. Measures will be taken to limit impacts to park use and to protect the public from construction activities.

Habitat restoration, a goal of the Master Plan, continues this year with the assistance of the University of Washington's Ecological Restoration Student "Capstone" project. The student's third work party occurred on Saturday, March 15<sup>th</sup>. Community leaders are still being sought to spearhead the Friends of Saltwater Park to help maintain these restored areas of the park throughout the year when students are not available.

#### *Cromwell Park Improvements*

Phase: Design

The Master Plan was approved by Council on February 11, 2008. The design contract was also authorized at that meeting and design has begun this March. Construction of the project is anticipated in the summer of 2009. A joint project with the Storm Water Utility, this project includes all three Cromwell Park CIP storm water projects

#### *Twin Ponds Soccer Field Improvements*

Phase: Construction

The project was advertised in early January and ten bids were submitted. Precision Earthworks has been awarded a contract and will begin construction in late April. The work will be completed in August. A park dedication will be scheduled for September to celebrate its completion.

#### *Hamlin Park Facility Upgrade Improvements*

Phase: Pre-Design

Two public meetings have been held this winter to review design schemes for needed upgrades to the park's central activity area including a new picnic shelter, playground and field improvements. The third public meeting will be held on March 27<sup>th</sup> to review the preferred design option and prioritized a list of improvements. The master site plan will be reviewed by the PRCS Board in March and April and by City Council in May. Design for construction documents will begin this summer. Construction is anticipated summer of 2009.

#### *City-Wide Field Improvements*

Phase: Pre-Design/Design

Design has begun for a new restroom at Richmond Highlands Field. Meetings with user groups began in January to help identify needed improvements at other fields. A cost and project matrix is being developed to assist the PRCS board with prioritizing projects to be completed with available Bond funds.

### *Off-Leash Dog Area*

Phase: Pre-Design

An Off-Leash Dog Area (OLDA) Study Group consisting of 8 citizen volunteers and 2 park board members is underway in evaluating potential sites and developing a system-wide approach to provide off-leash sites in Shoreline. Later this year, the study group will meet with community groups and host two public meetings to share their findings and recommendations.

### *Shoreline Tennis Court Lighting*

Phase: Construction - Complete

The lights have been installed and are operational. New nets and posts have recently been installed. Starting March 18, the courts should be operational and ready for the community. The tennis courts will be re-surfaced later this spring as part of a separate operations and maintenance project.

### *Trail Corridors*

Phase: Pre-Design

A new pedestrian crossing at the Interurban Trail and 145<sup>th</sup> was completed in 2007. In April 2008, Staff will present City Council with a summary of the Trail Corridor Study Group's soft surface park trail project list. Design for these soft surface trails within parks will begin in 2008. Planning for citywide, hard-surface trail connectors will begin this summer.

### *New Park in Richmond Beach*

Phase: Design

As mitigation for impacts from the King County's Brightwater Project, a new park is being developed at the Richmond Beach Pump Station site. The project is being designed and reviewed for permits. Construction is anticipated for this summer. The Parks, Recreation and Cultural Services Board will be recommending a new name for City Council's consideration this spring.

### *Boeing Creek Park Improvements*

Phase: Bid & Award

Also a joint project with the Storm Utility, this project is being designed in conjunction with Boeing Creek Stormwater Improvements. The design has been completed and the project is currently out for advertisement. Bids will be received at the end of March and construction should begin in June. The park will remain open during construction. Measures will be taken to limit impact to park use and protect the public from construction activities.

## **Roads Capital Projects**

### *Priority Sidewalks*

2007 Program – Two routes were completed in 2007 and a third route was designed. 3900 lineal feet of new walkway were installed on 25<sup>th</sup> Ave NE and an additional 1700 feet was installed on Dayton Ave N.

2008 Program - Improvements on Fremont Ave N were designed in 2007. This project is currently out to bid and should be constructed in the summer of 2008. Design is underway on two additional routes – 192<sup>nd</sup> (between the Interurban Trail and Ashworth)

and Ashworth (between 185<sup>th</sup> and 192<sup>nd</sup>). The 192<sup>nd</sup> connector should be constructed this summer. The Ashworth route may not get built until 2009 depending on funding and design issues.

*Curb Ramp, Gutter and Sidewalk Program*

Phase: Construction

Construction of the 2008 program is getting underway. This year the project includes 85 feet of curb and gutter, and over 4000 feet of sidewalk. Most of this work is being performed in the Southwest section of the city.

*Annual Road Surface Maintenance Program*

Phase: Planning and Design

This program expects to overlay approximately 7.5 miles of roadway in 2008. This work will be performed through King County's annual overlay program in June. The City has opted to not perform slurry seal this year and is utilizing all of the funding for asphalt overlays.

*Richmond Beach Overcrossing*

Phase: Design

Coordination and negotiations with BNSF is progressing and a tentative agreement for the Temporary Construction Easement has been reached. The legal description and documentation is being drafted for review and approval by BNSF. Construction is still anticipated to start in January 2009.

*Aurora Ave N 165<sup>th</sup> – 205<sup>th</sup>*

Phase: Design

The City Council has been briefed several times on this project in the past. Design and Right of Way acquisition are underway. A 30% design is anticipated in March 2008 a value engineering study will be conducted and further discussion will be before the Council in April.

*Dayton Avenue North Retaining Wall*

Phase: Construction

Construction completion has severely been delayed by poor performance by the Contractor. Initial delays were caused by errors in the installation of the piles which required corrective action. The wall has been completed and the City has a safe, aesthetically pleasing wall in place. Remaining work includes traffic barrier, sidewalk and landscaping. The City has initiating procedures to terminate the contract if the Contractor does not diligently pursue completion of the work by March 12<sup>th</sup>.

*Traffic Signal at 150th/15<sup>th</sup> Ave NE*

Phase: Construction

After poor bid results in July 2007, the project was re-advertised in October with more favorable results. Callen Construction will be performing the work and is scheduled to start in March with a completion no later than June 30, 2008.

**Surface Water Utility**

*18th Ave NW Drainage Improvement*

Phase: Construction

This project was advertised in January 2008 and received 25 bids on the project and significantly below engineers estimate. The timing of the advertisement and flexibility in the construction schedule had a positive impact on the bid results. Shoreline Construction has been awarded the contract. The construction schedule has not been submitted by the Contractor. Per the specifications, the Contractor must complete the project by July 30, 2008.

#### *Boeing Creek Park Storm water project*

Phase: Design

The project is currently out for advertisement and bids will be opened in late March. Construction is expected to start in June. The project includes increasing capacity of the existing stormwater detention pond, creating a trail around the facility and increased landscaping. The facility has been sized to accommodate increased flows from the PanTerra Pond project. This project is being done in conjunction with the Boeing Creek Park project, identified earlier in this report.

#### *East Boeing Creek*

Phase: Design

This project is at 90% design. Drainage improvements at 165<sup>th</sup> and Stone Way and in Darnell Park will be constructed in summer 2008. The schedule for improvements along Midvale, between 178<sup>th</sup> and 175<sup>th</sup> are still being coordinated with the City Hall and other work on Midvale Ave N. This work is currently programmed for construction in 2009 but may be done in 2008.

#### *N167th and Whitman Drainage Improvements*

Phase: Design

This project is at 60% design and is in the process of acquiring necessary easements. The project will alleviate flooding at the intersection including a private property. The project is scheduled for construction in 2008.

#### *Pan Terra Pond and Pump*

Phase: Design

The project is at 90% design. Final design and contract documents are being completed and the project will be advertised in early April. Construction will occur in summer and fall of 2008. The project will increase the capacity of the existing PanTerra Pond facility, install a pump station to pump high flows to 3<sup>rd</sup> Ave NW, and replace a conveyance system that runs through private properties in Happy Valley. Boeing Creek Park storm water facility has been designed to receive the additional flows from these improvements.

#### *Ronald Bog South*

Phase: Design

Council received a detailed briefing on this project in February. Design continues for the Corliss Ave pipe replacement and the installation of three fish-friendly box culverts on the open channel portion creek. The pipe replacement is designed and will be advertised as part of the East Boeing Creek/Darnell Park project and will be constructed in summer 2008.

The fish culverts are at 90% design and have been submitted to Washington Department of Fisheries for review and issuance of the Hydraulic Project Approval (HPA). The project will require relocation of two side sewer connections the design details and required easements are preceding. Construction is still anticipated for 2008 however, this work must be done within an authorized fish window of July-September. Delays in easements or the permit could impact the ability to install these culverts in 2008.

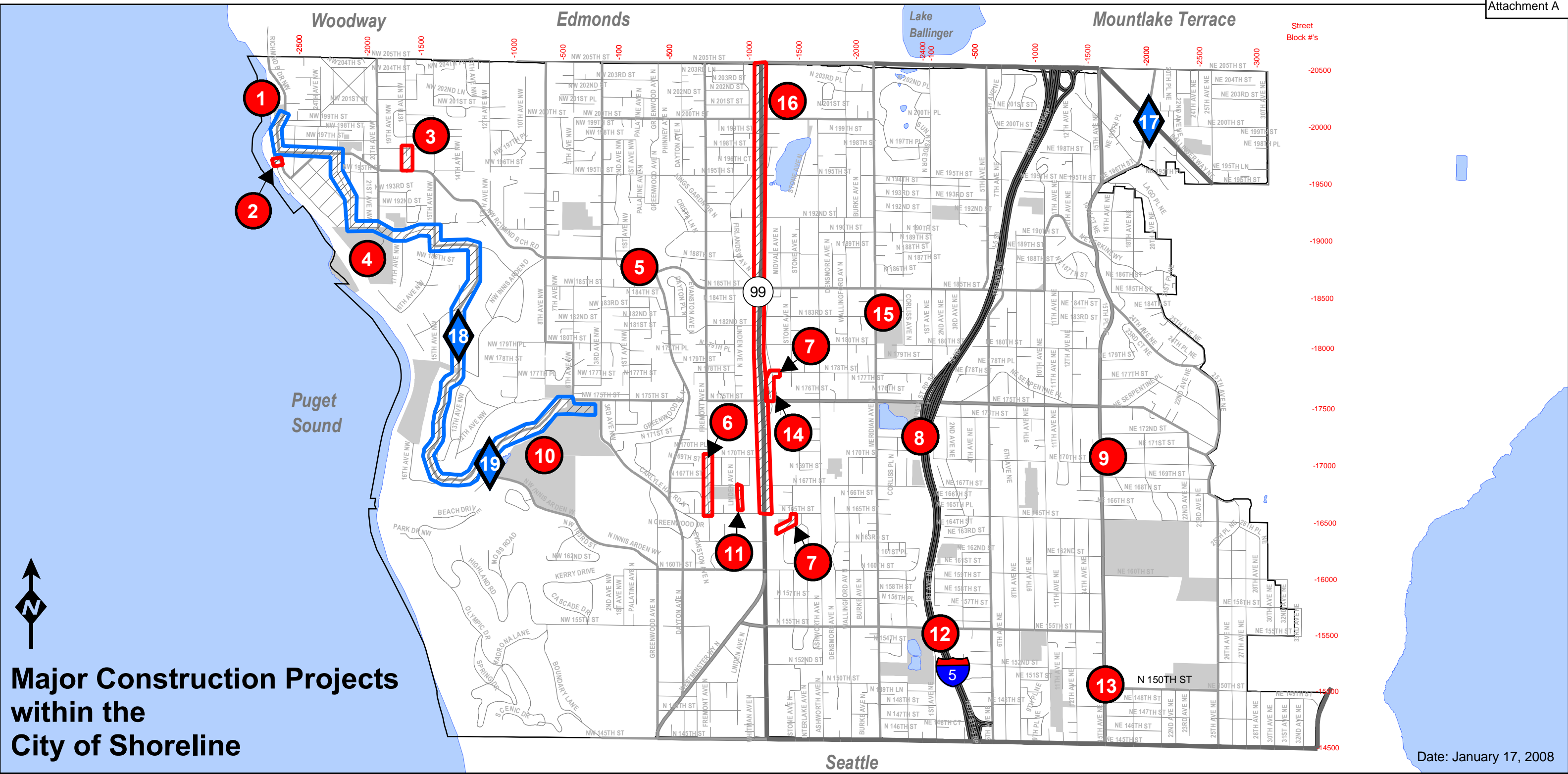
### **Conclusion**

As expected, 2008 is going to be a very active year for construction. The first quarter has been focused on completing designs and getting projects out for bids. The second quarter will be focused on getting Contractors under contract and ready for construction. By June, five projects should be under construction, and another 3 or 4 projects started later in the summer.

The bidding climate appears to have stabilized compared to the last couple of years which experienced significant cost escalations due to material costs, rising fuel costs and the volume of construction in the region. While oil costs continue to rise, other costs seem to be stabilizing and the downturn in the housing market and the economy is anticipated to mitigate for the previous escalations. Projects bid in January received more bids than previous years and bids were below Engineers Estimate. It is early to know if this trend will continue but it is an indicator the bid market will be more competitive this year than previous years.

### **RECOMMENDATION**

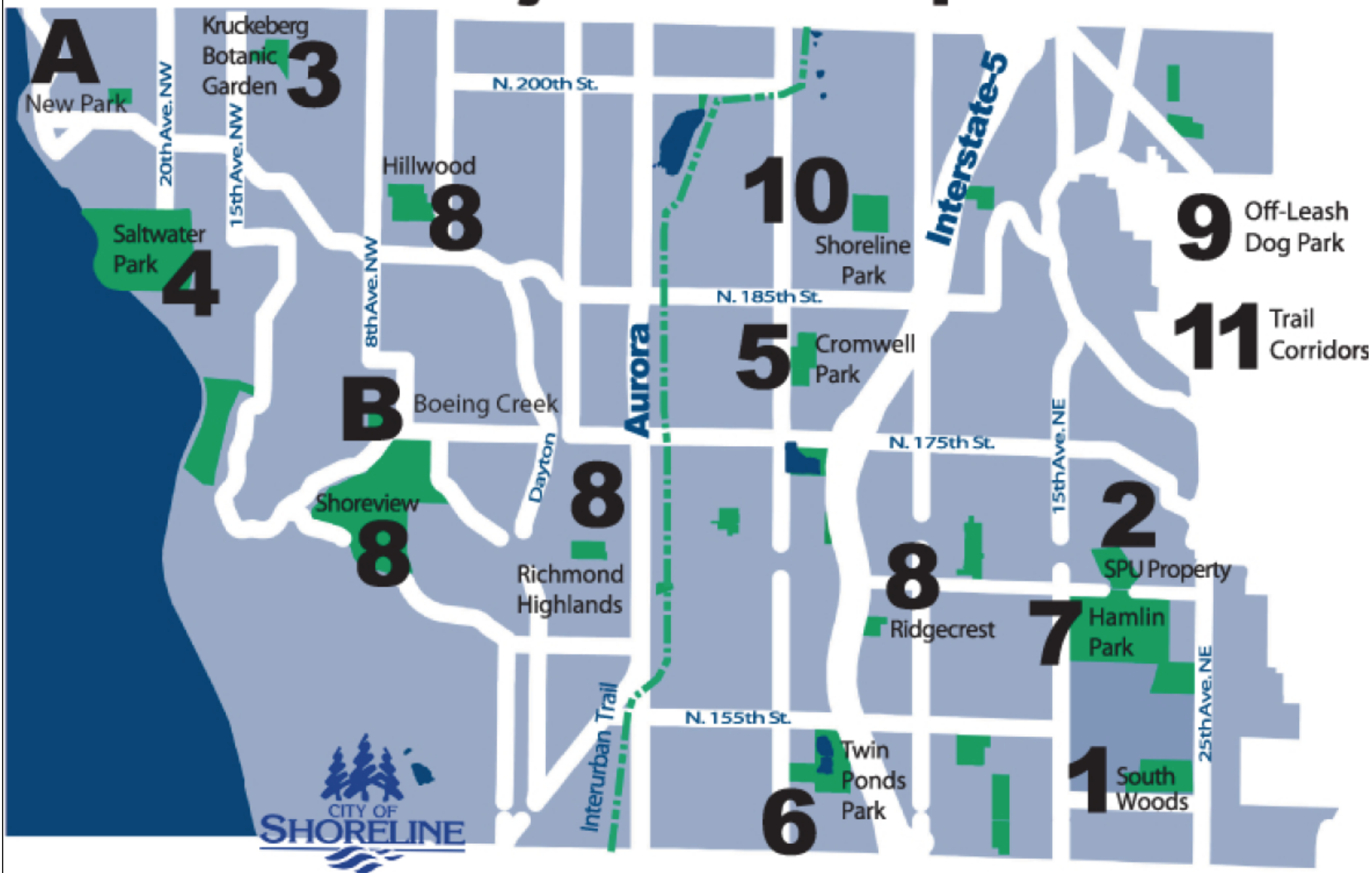
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Date: January 17, 2008



# Park Bond Projects & Acquisitions



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