

1. Agenda

Documents:

[11-13-2018 PLANNING COMMISSION AGENDA.PDF](#)

2. Meeting Materials

Documents:

[POWER POINT PRESENTATION.PDF](#)

[STAFF MEMO.PDF](#)

[STAFF REPORT.PDF](#)

[CIP UPDATE 2019-2024 PUBLIC HEARING.PDF](#)

[MINUTES OF OCTOBER 8, 2018.PDF](#)



PLANNING COMMISSION AGENDA

Tuesday, November 13, 2018 – 6:30PM

Stanwood Fire Station (8117 267th Pl NW)

1. Call to Order
2. Roll Call
3. Public Requests and Comments
4. Minutes of October 8, 2018
5. New Business
 - CIP Update 2019-2024 Public Hearing
 - 2018 Public Works Project Update
 - SR 532 / 72nd Avenue Pedestrian Safety Project
6. Old Business
7. Miscellaneous Business
8. Public Comments
9. Recent Council Action on Commission Items
10. Upcoming Items
11. Adjourn

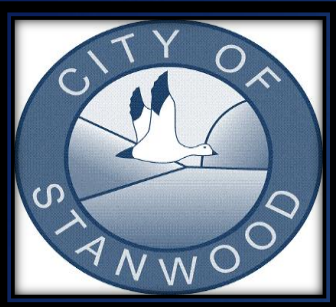
SPECIAL ACCOMMODATIONS: The City of Stanwood strives to provide accessible meetings for people with disabilities. Please contact the Planning Commission Clerk at 360-629-2181 ext. 4512 two business days prior to the meeting.



2018 Public Works Projects

PLANNING COMMISSION

NOVEMBER 13, 2018



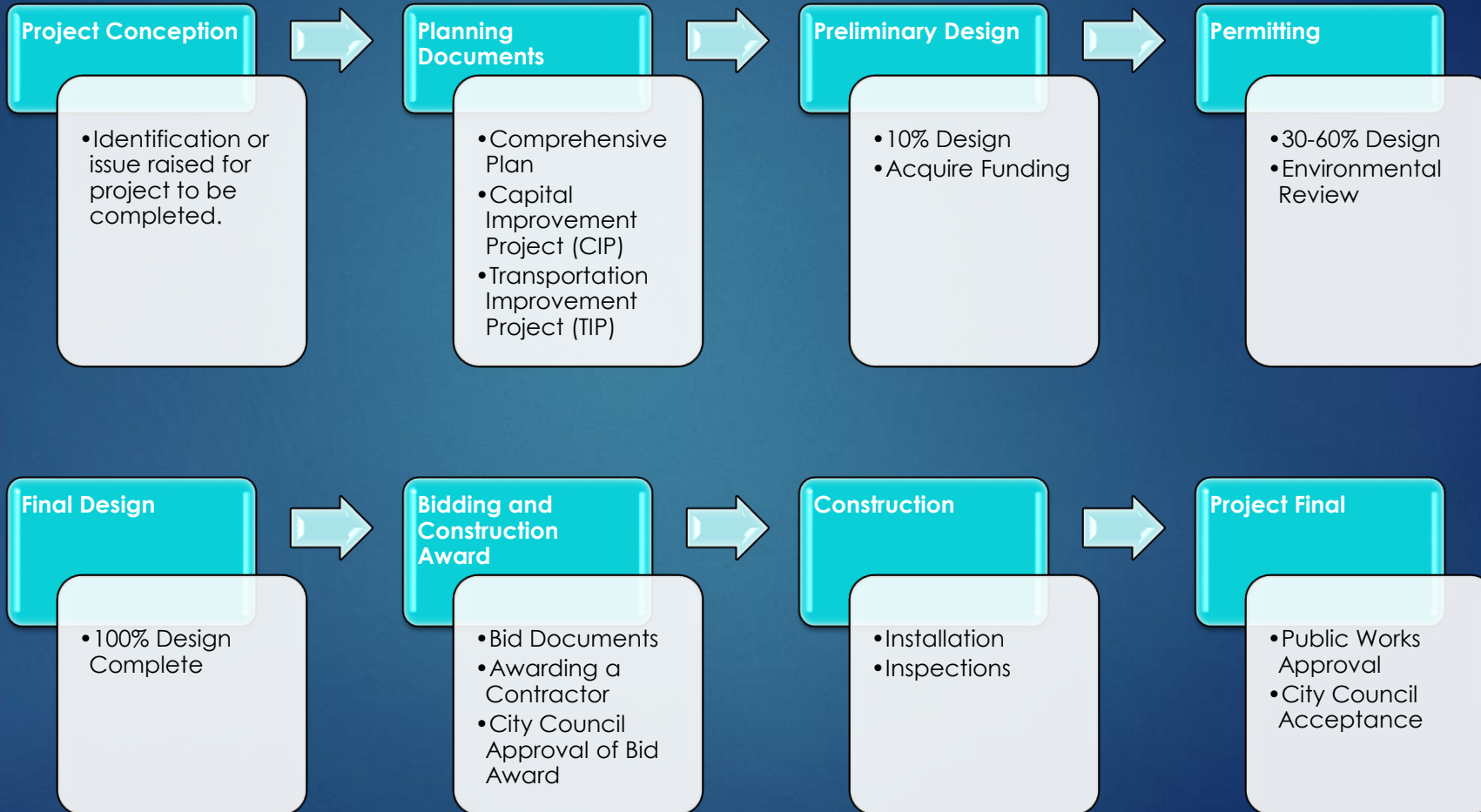
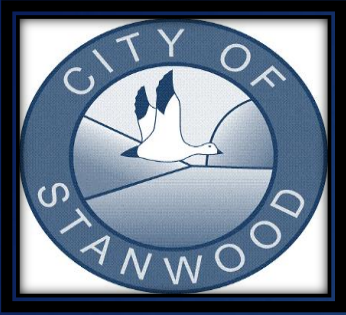
CIP Project List

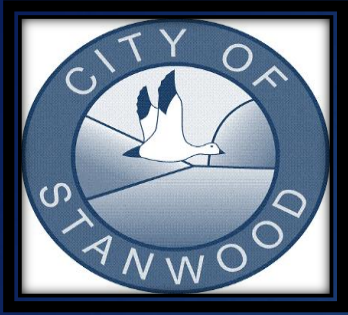
City of Stanwood 6-Year Capital Improvement Plan 2018-2023

Street (102/103/677)		Budget 2018	2019	2020	2021	2022	2023
	SFR Building Permits	29	40	26	20	20	20
Beginning Cash & Investments		\$774,036	\$657	\$655,215	\$234,171	\$241,905	\$542,543
Revenues							
Impact Fees	\$3,523.39	\$77,506	\$77,506	\$70,460	\$70,460	\$70,460	\$70,460
WSDOT/Safe Routes to School							
DOC/Safe Routes to School							
FHWA - STP							
Bond Proceeds / Debt							
Grants		\$1,685,000	\$10,000,000	\$9,000,000	\$13,000,000	\$1,260,000	\$7,000,000
Transportation Sales Tax		\$292,200	\$298,788	\$301,776	\$304,794	\$307,842	\$307,842
Interest		\$2,000	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600
Total Resources (includes BNC)	\$46,653,621	\$2,830,742	\$10,378,551	\$10,029,051	\$13,611,025	\$1,881,807	\$7,922,445
	Total						
Expenditures:	Proj Cost						
Sidewalks	\$240,000	\$70,000	\$70,000	\$25,000	\$25,000	\$25,000	\$25,000
Downtown Sidewalk Imprv.	\$120,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Wayfinding	\$5,000		\$5,000				
Miscellaneous	\$150,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
72nd (272nd - 276th) *	\$5,280,000		\$1,056,000	\$528,000	\$3,696,000		
Pavement Inventory	\$50,000		\$50,000				
Viking Way / 90th *	\$3,300,000	\$300,000	\$3,000,000				
102nd Ave Overlay *	\$390,000	\$390,000					
Cedarhome Dr. Overlay *	\$300,000	\$300,000					
92nd Ave Overlay *	\$400,000	\$400,000					
SR532/Ovenell Access *	\$3,500,000	\$330,000	\$700,000	\$2,470,000			
SR532/98th Hamilton Access *	\$3,500,000		\$525,000	\$700,000	\$2,275,000		
Downtown Conn. Study *	\$275,000	\$75,000	\$200,000				
SR532 Corridor Study *	\$350,000	\$350,000					
102nd Ave Sidewalk *	\$106,498	\$106,498					
92nd Ave Sidewalk *	\$72,228	\$72,228					
273rd Pl. Sidewalk *	\$172,452		\$175,452				
72nd Ave Sidewalk *	\$391,356	\$391,359					
101st Ave Reconstruction *	\$2,640,000		\$660,000	\$132,000	\$1,848,000		
272nd St Reconstruction *	\$4,000,000		\$2,000,000				\$2,000,000
SR 532 Flood Berm/Bike Path *	\$1,112,000		\$1,112,000				
90th Ave 271st to 272nd *	\$124,884		\$124,884				
80th Ave Reconstruction *	\$7,030,000			\$2,109,000	\$4,921,000		
SR532 & 64th Roundabout *	\$3,500,000			\$3,500,000			
284th St Sidewalk *	\$185,880			\$185,880			
98th Dr. Sidewalk 268th to 270th *	\$123,240				\$123,240		
284th St Sidewalk *	\$185,880				\$185,880		
270th St. Redesign Curbs *	\$735,828					\$735,828	
272nd St Sidewalk 72nd to 76th *	\$533,436					\$533,436	
276th St. Sidewalk 70th to 73rd *	\$898,125						\$898,125
Cedarhome Dr. Sidewalk 271st to 276th *	\$714,612						\$714,612
WWTP Loop Trail *	\$2,772,500						\$2,772,500
Heritage Park Loop Trail *	\$535,000						\$535,000
Church Creek Park Loop Trail *	\$411,750						\$411,750
WWTP Access Road Trail *	\$402,000			\$100,000	\$250,000		\$402,000
Total Expenditures	\$44,507,669	\$2,830,085	\$9,723,336	\$9,794,880	\$13,369,120	\$1,339,264	\$7,803,987
Ending Cash & Investments	\$2,145,952	\$657	\$655,215	\$234,171	\$241,905	\$542,543	\$118,458

* Project also included in TIP

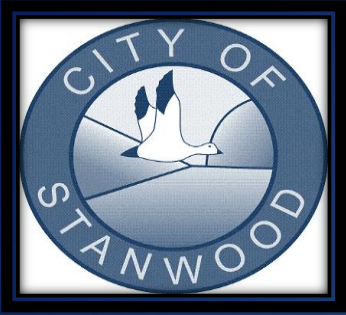
Capital Improvement Plan Process





Completed Projects in 2018

- ❖ 92nd Avenue Overlay
- ❖ Cedarhome Drive Overlay
- ❖ Sludge Pond Improvements
- ❖ Heritage Park Baseball Fields Design



92nd Avenue Overlay (project complete)

- ❖ Full grind and overlay
- ❖ 271st Street to Lover's Lane
- ❖ 8 ADA ramps installed
- ❖ Snohomish County Overlay Program

Project Cost: \$384,295

Funding Sources:

Transportation Improvement Board (TIB): \$345,866 (State Grant)

Transportation Benefit District (TBD): \$38,430

92nd Avenue Overlay



Looking North on 92nd towards Lover's Lane



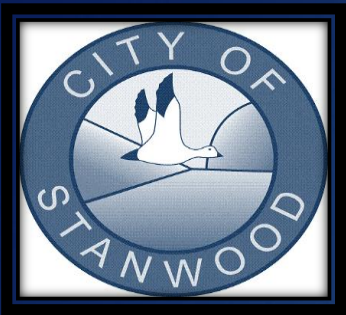
Heritage Trail
Crosswalk



Crosswalk along
92nd Avenue



Looking South on 92nd towards 271st Street NW



Cedarhome Drive Overlay

(project completed)

- ❖ Full overlay
- ❖ Viaduct to 276th Street
- ❖ 2 ADA ramp replacement
- ❖ Snohomish County Overlay Program

Project Cost: \$292,689

Funding Sources:

Transportation Improvement Board (TIB): \$263,420 (State Grant)

Transportation Benefit District (TBD): \$29,269

Cedarhome Drive Overlay

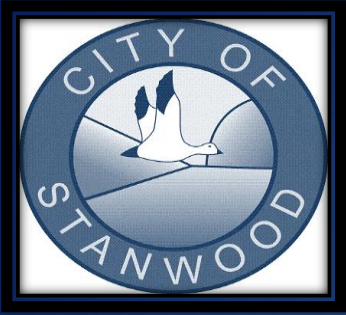


Looking west and down the hill on Cedarhome Drive

Looking east
towards the
viaduct



Looking northeast and up the hill on Cedarhome Drive



Sludge Pond Improvements (project complete)

- ❖ Purchasing and Installing 4 new directional aerators
- ❖ Efficient mixing
- ❖ Reduces vegetation growing in ponds

Project Cost: \$40,821

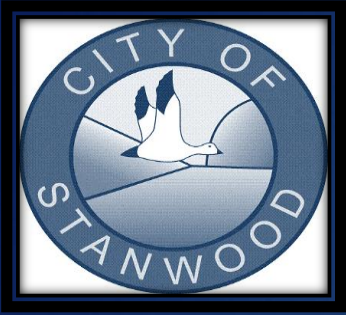
Funding Source:
Sewer Fund: \$40,821

Sludge Pond Improvements

Above and under water aerator



Under water aerator



Heritage Park Baseball Fields Design (project complete)

- ❖ Drainage
- ❖ Irrigation
- ❖ Lighting
- ❖ 4th Field Design

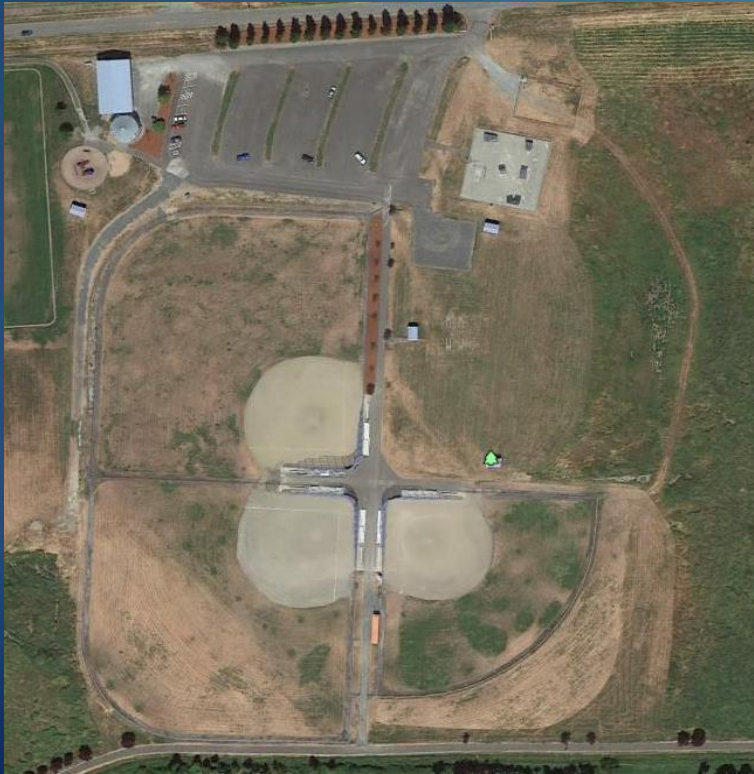
Project Cost: \$50,000

Funding Source:
Park Fund: \$50,000

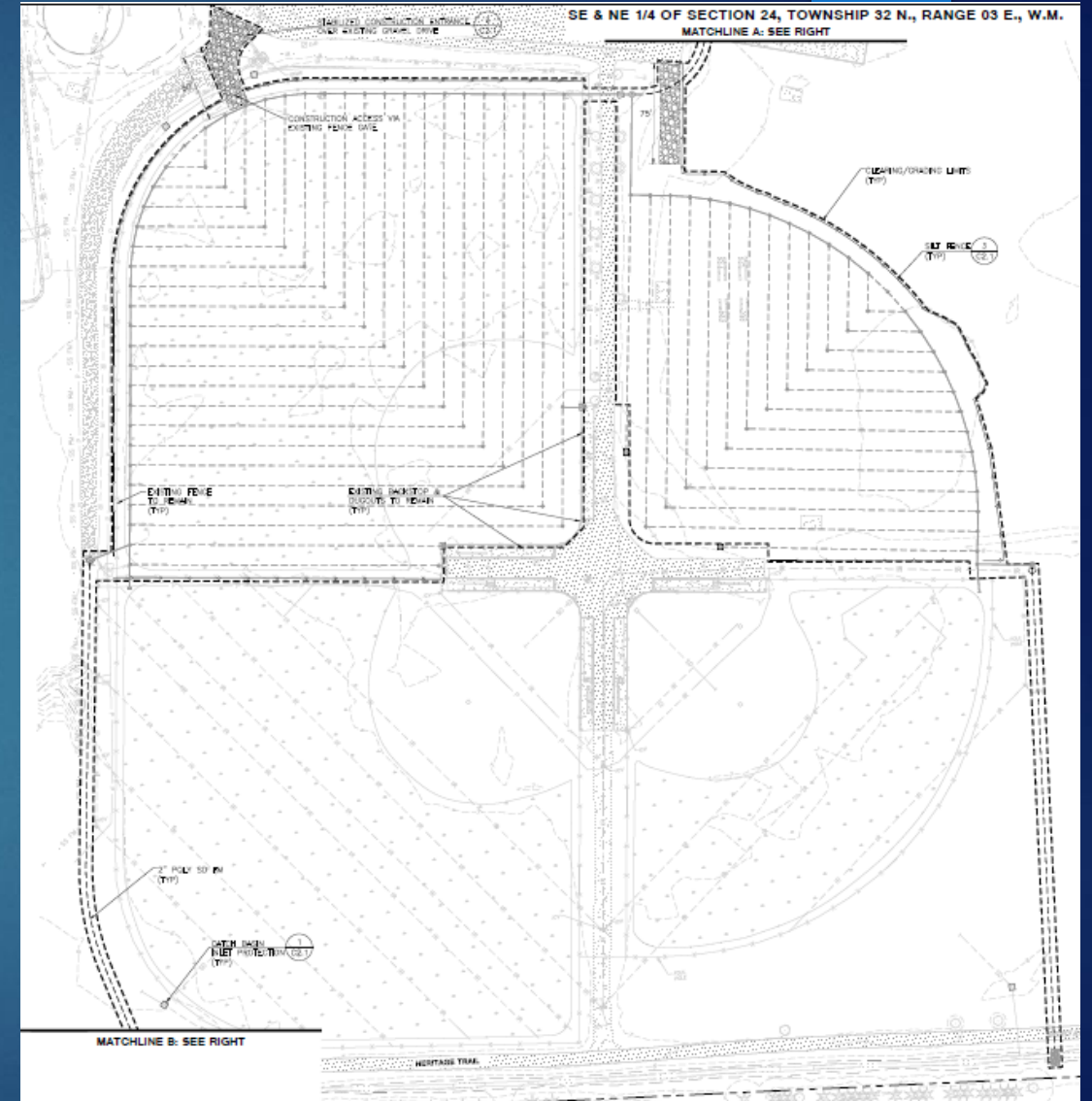
Heritage Park Baseball Fields Design



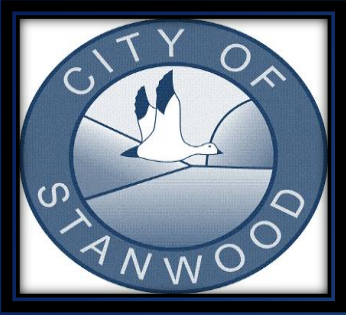
Looking in
from the
outfield of
the future
Field #4



Existing
Conditions

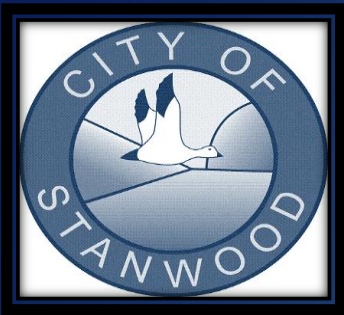


Future layout.



2018 Projects In Progress

- ❖ 90th Avenue & Viking Way
- ❖ Irvine Slough Stormwater Separation
- ❖ SCADA/Telemetry Upgrades



90th Avenue & Viking Way (in process)

- ❖ Viking Way Connection – 88th to Petco
- ❖ 90th Avenue from 271st Street to Viking Way
- ❖ Curb, gutter, planter strips, sidewalks and street lighting on both sides of the street.
- ❖ New Water and Sewer Mains
- ❖ New Storm Drainage Improvements

Project Cost: \$2,864,000

Funding Source:

PSRC, RTCC: \$1,437,750 (Grant)

Water Fund: \$498,000

Sewer Fund: \$169,000

Drainage Fund: \$234,452

Streets Fund: \$24,798

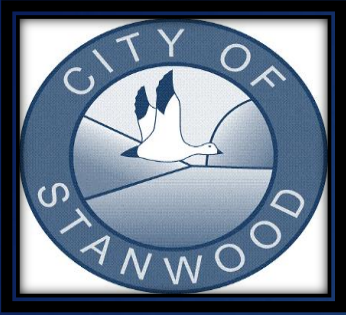
State: \$500,000 (Grant)

90th Avenue & Viking Way

Looking west
from 88th Avenue
towards Petco



Looking south down 90th from 271st Street towards Viking Way



Irvine Slough Stormwater Separation

(in process)

- ❖ Design and Permitting
- ❖ New Lift Station and Outfall
- ❖ Separating the City Stormwater from Irvine Slough

Project Cost: \$585,000

Funding Source:
Commerce: \$585,000 (Grant)

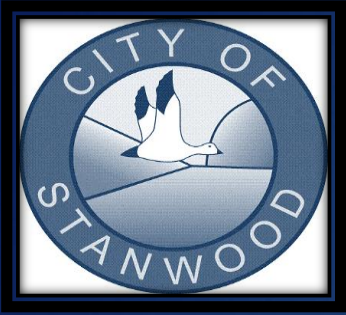
Irvine Slough Stormwater Separation



Looking west down Irvine Slough



Looking east down Irvine Slough



SCADA/Telemetry Upgrades (in process)

- ❖ Supervisory Control And Data Acquisition
- ❖ Full System Upgrade
- ❖ Monitor all aspects of the plant

Project Cost: \$140,000

Funding Source:
Sewer Fund: \$140,000

SCADA/Telemetry Upgrades



Existing System





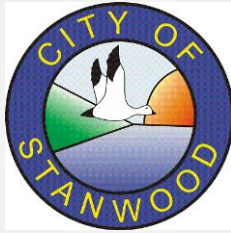
MEMORANDUM

COMMUNITY DEVELOPMENT DEPARTMENT

10220 270th St NW
Stanwood, WA 98292
360-629-4577

TO: PLANNING COMMISSION
FROM: Amy Rusko, Senior Planner
SUBJECT: 2018 Public Works Projects
DATE: November 13, 2018

Staff will provide a presentation on the 2018 Public Works projects both completed and in process. A presentation is attached and will be supplied at the meeting.



MEMORANDUM

COMMUNITY DEVELOPMENT DEPARTMENT

**10220 270th St NW
Stanwood, WA 98292
360-629-4577**

TO: PLANNING COMMISSION
FROM: Patricia Love, Community Development Director
SUBJECT: Capital Improvement Project
DATE: November 13, 2018

Over the last few months, the Planning Commission and Economic Development Board have asked if the City has identified a capital improvement project for the SR 532 and 72nd Avenue intersection. This inquiry has come about due to recent resident concerns about pedestrians crossing SR 532 to the nearby commercial center near Haggen's grocery store.

For capital projects to receive funding, a project needs to be listed on the City's Comprehensive Plan Capital Improvement Project (CIP) list. The City maintains two lists: 6 year and 20 year lists. The 6 – year list is list projects with associated funding that the City anticipates to complete within a 6-year period. The 20 –year list (or more) is a list of needed projects within the City, but are not yet funded.

Projects listed on either the 6 or 20 year lists are generally: 1) projects that reflect needed safety improvements or 2) projects that address level of service deficiencies.

Stanwood has an adopted 20 year CIP that was originally adopted with the 2015 Comprehensive Plan and that is updated annually: generally with the budget cycle. Projects are broken down into seven categories: Fire, Buildings, Streets, Parks, Water, Sewer, and Drainage. For the purposes of this discussion, this report focuses on streets / transportation / pedestrian improvement projects.

When determining if a project is listed on the CIP, the City evaluates needed improvements based on adopted level of service, accident history, and safety concerns. If a corridor or intersection does not meet adopted level of service standards using existing and 20 year growth projections, the City determines the type of project(s) that are needed to improve the level of service and it is then listed on the 6 or 20 year CIP. Once a project has been identified for the CIP, then it must be prioritized against other projects. The City identifies projects based on priority (high, medium and low) and how quickly a project can be funded/built (near, mid, or long term).

Attached is a presentation showing the findings regarding the need for a safety or pedestrian improvement project at the intersection of SR 532 and 72nd Avenue. In short, neither City's 6 nor 20 year CIP include any projected improvements at that location.

- The intersection is and will operate below the adopted level of service in the next 20 year planning period.
- Safety criteria established by WSDOT for considering improvements, has not been met.

If the City is interested in improving pedestrian comfort at the SR 532 crossing, then that project would need to be prioritized against other established projects already listed in the CIP.

This issue will be reviewed by Economic Development Board, the Public Works Committee, and Community Development Committee. Comments from these committees will be forwarded to the Planning Commission.

Transportation Plan CIP:

Table 8. Transportation Improvement Projects and Programs

Type	Project ID	Project Name	Total Cost Estimate	TIF Eligible?	TIF Eligible Percent ⁽¹⁾	TIF Eligible Cost	Potential Grant Percent ⁽²⁾	Potential Grants	General City Transportation Funds Percent	General City Transportation Funds Cost	Relative Priority	Time Frame
Intersection / Operations	I-1	Viking Way / 90th Avenue NW Intersection	\$ 970,000	Partial	75%	\$727,500	0%	\$0	25%	\$242,500	High	Short
Intersection / Operations	I-2	SR 532 / 64th Ave N Intersection	\$ 1,160,000	Partial	50%	\$580,000	0%	\$0	50%	\$580,000	Medium	Mid
Intersection / Operations	I-3	272nd Street NW / 72nd Ave N (Lindstrom Road) Intersection	\$ 360,000	No	0%	\$0	0%	\$0	100%	\$360,000	High	Short
Intersection / Operations	I-4	SR 532 / 270th Street NW Intersection	\$ 110,000	Partial	50%	\$55,000	0%	\$0	50%	\$55,000	Medium	Mid
Intersection / Operations	I-5	SR 532 / 98th Drive NW Intersection	\$ 1,400,000	Partial	50%	\$700,000	0%	\$0	50%	\$700,000	Medium	Mid
Widening / Reconstruction	R-1	72nd Avenue NW Improvements	\$ 5,280,000	Partial	30%	\$1,584,000	50%	\$2,640,000	20%	\$1,056,000	High	Short
Widening / Reconstruction	R-2	80th Avenue NW Improvements 276th Street NW to 288th Street NW	\$ 7,030,000	Partial	30%	\$2,109,000	50%	\$3,515,000	20%	\$1,406,000	High	Short
Widening / Reconstruction	R-3	68th Avenue Reconstruction 280th Street to 288th Street	\$ 4,300,000	Partial	30%	\$1,290,000	50%	\$2,150,000	20%	\$860,000	High	Short
Widening / Reconstruction	R-4	272nd Street NW Reconstruction 72nd Avenue NW to Pioneer Highway	\$ 8,820,000	Partial	30%	\$2,646,000	50%	\$4,410,000	20%	\$1,764,000	High	Short
Widening / Reconstruction	R-5	101st Avenue NW Reconstruction 270th Street NW to 274th Place NW	\$ 2,640,000	Partial	30%	\$792,000	0%	\$0	70%	\$1,848,000	Medium	Short
Widening / Reconstruction	R-6	270th Street NW Reconstruction 102nd Avenue NW to Camano Street	\$ 12,360,000	Partial	30%	\$3,708,000	50%	\$6,180,000	20%	\$2,472,000	Medium	Short
Widening / Reconstruction	R-7	284th Street NW Improvements 68th Avenue NW to 80th Avenue NW	\$ 6,220,000	Partial	30%	\$1,866,000	50%	\$3,110,000	20%	\$1,244,000	Medium	Short
Widening / Reconstruction	R-8	102nd Avenue NW Overlay SR 532 to 276th Street NW	\$ 310,000	Partial	30%	\$93,000	0%	\$0	70%	\$217,000	Medium	Short
Widening / Reconstruction	R-9	98th Drive NW Reconstruction 268th Street NW to 271st Street NW	\$ 1,920,000	Partial	30%	\$576,000	0%	\$0	70%	\$1,344,000	Low	Long
Widening / Reconstruction	R-10	SR 532 Flood Berm Marine Drive and 92nd Avenue NW	\$ 2,700,000	No	0%	\$0	50%	\$1,350,000	50%	\$1,350,000	High	Short
Widening / Reconstruction	R-11	Pioneer Highway Slide REET 1	\$ 50,000	No	0%	\$0	0%	\$0	100%	\$50,000	Low	Short
Widening / Reconstruction	R-12	Cedarhome Drive Improvements Triangle Drive to 276th Street NW	\$ 250,000	Partial	30%	\$75,000	30%	\$75,000	40%	\$100,000	Low	Mid
Widening / Reconstruction	R-13	288th Street NW Reconstruction 80th Avenue NW to Pioneer Highway	\$ 7,250,000	Partial	30%	\$2,175,000	0%	\$0	70%	\$5,075,000	Low	Mid
Widening / Reconstruction	R-14	64th Avenue NW / Woodland Road SR 532 to 68th Ave NW	\$ 7,250,000	Partial	30%	\$2,175,000	0%	\$0	70%	\$5,075,000	Low	Mid
Widening / Reconstruction	R-15	64th Avenue SR 532 to Pioneer Hwy	\$ 5,720,000	Partial	30%	\$1,716,000	0%	\$0	70%	\$4,004,000	Low	Long

Type	Project ID	Project Name	Total Cost Estimate	TIF Eligible?	TIF Eligible Percent ⁽¹⁾	TIF Eligible Cost	Potential Grant Percent ⁽²⁾	Potential Grants	General City Transportation Funds Percent	General City Transportation Funds Cost	Relative Priority	Time Frame
New Roadway	N-1	Viking Way 88th Avenue NW to 92nd Avenue NW	\$ 5,580,000	Partial	50%	\$2,790,000	50%	\$2,790,000	0%	\$0	High	Short
New Roadway	N-2	90th Avenue NW SR 532 to 271st Street NW	\$ 5,410,000	Partial	50%	\$2,705,000	50%	\$2,705,000	0%	\$0	High	Short
New Roadway	N-3	Downtown to East Residential Connectors	\$ 80,000	Yes	100%	\$80,000	0%	\$0	0%	\$0	Medium	Short
Pedestrian Network	P-1	Camano Street SR 532 to 271st Street NW	\$ 380,000	Partial	10%	\$38,000	0%	\$0	90%	\$342,000	High	Mid
Pedestrian Network	P-2	276th Street NW 76th Drive NW to 68th Avenue NW	\$ 780,000	Partial	10%	\$78,000	0%	\$0	90%	\$702,000	Medium	Long
Pedestrian Network	P-3	102nd Avenue NW 276th Street NW to SR 532	\$ 470,000	Partial	10%	\$47,000	0%	\$0	90%	\$423,000	Medium	Long
Pedestrian Network	P-4	Cedarhome South 276th Street NW to Florence Road	\$ 400,000	Partial	10%	\$40,000	0%	\$0	90%	\$360,000	Medium	Long
Pedestrian Network	P-5	276th Street NW (Lover's Lane) 92nd Avenue NW to 102nd Avenue NW	\$ 510,000	Partial	10%	\$51,000	0%	\$0	90%	\$459,000	Medium	Long
Bicycle Network	B-1	Pioneer Highway 288th Street NW to 72nd Avenue NW (Lindstrom Road)	\$ 5,200,000	Partial	10%	\$520,000	20%	\$1,040,000	70%	\$3,640,000	Medium	Mid
Bicycle Network	B-2	267th Street NW / 268th Street NW Pioneer Highway to 72nd Avenue NW (Lindstrom Road)	\$ 6,290,000	Partial	10%	\$629,000	20%	\$1,258,000	70%	\$4,403,000	Medium	Long
Bicycle Network	B-3	Cedarhome Drive 88th Avenue NW to 276th Street NW	\$ 3,480,000	Partial	10%	\$348,000	20%	\$692,000	70%	\$2,422,000	Medium	Long
Bicycle Network	B-4	271st St NW SR 532 (270th Street NW) to 88th Avenue NW	\$ 320,000	Partial	10%	\$32,000	0%	\$0	90%	\$288,000	Medium	Long
Bicycle Network	B-5	92nd Avenue NW SR 532 to 276th Street NW	\$ 2,860,000	Partial	10%	\$286,000	20%	\$532,000	70%	\$1,862,000	Medium	Long
Bicycle Network	B-6	276th Street NW (Lover's Lane) 92nd Avenue NW to 102nd Avenue NW	\$ 3,120,000	Partial	10%	\$312,000	0%	\$0	90%	\$2,808,000	Medium	Long
Bicycle Network	B-7	Rails to Trails Railroad line - Saratoga Dr to Lane Rd	\$ 1,110,000	Partial	10%	\$111,000	0%	\$0	90%	\$999,000	Medium	Long
Other Agency Improvements	O-1	Old Pacific Highway	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-2	Pioneer Highway North	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-3	268th Street NW	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-4	Pioneer Highway South	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-5	Marine Drive	n/a	No	0%	-	0%	-	0%		n/a	n/a
Citywide Programs	C-1	Small Capital Projects	\$ 2,050,000	No	0%	\$0	0%	\$0	100%	\$2,050,000	High	Ongoing
Citywide Programs	C-2	Maintenance & Operations	\$ 10,025,000	No	0%	\$0	0%	\$0	100%	\$10,025,000	High	Ongoing



**CITY OF STANWOOD
Planning Commission
AGENDA STAFF REPORT**

DATE: November 13, 2018

SUBJECT: Public Hearing – Capital Improvement Plan (CIP)
(Capital Facilities Element Update)

CONTACT PERSON: Kevin Hushagen, Public Works Director

ATTACHMENTS: A. 2019-2023 Capital Improvement Plan (CIP)

ISSUE

The issue is whether or not to accept the proposed list of capital improvements in the 2019-2023 Capital Improvement Plan.

RECOMMENDATION

1. Hold public hearing, take testimony, close the hearing and deliberate.
2. Review and discuss the 2019-2023 Capital Improvement Plan (CIP).
3. Make a recommendation to City Council on the 2019-2023 Capital Improvement Plan (CIP).

SUMMARY STATEMENT

The purpose of capital improvement planning is to:

- Provide adequate public facilities to serve existing and new development;
- Reduce the cost of serving new development with public facilities; and
- Ensure that these facilities will be in place when development occurs.

The capital improvement plan is a six or more year plan of capital projects with estimated costs and proposed methods of financing that are updated annually.

The Washington State Growth Management Act requires jurisdictions fully planning under the GMA to include a Capital Facilities Element in their comprehensive plans (RCW 36.70A.070 (3)). The Capital Facilities Element is required before a jurisdiction can impose GMA impact fees.

The capital improvement plan implements the land use element of the comprehensive plan, and these two elements, including the financing plan within the Capital Facilities Element, must be coordinated and consistent.

DISCUSSION

The Comprehensive Plan amendment would occur in the Capital Facilities Element and is needed to update the list of projects and projected costs for the next 6 years. The updated list identifies building improvements, drainage, fire impact fees, parks, sewer, streets, and water capital projects with updated funding identified for the next 6 years.

The amendment maybe processed pursuant to RCW 36.70.130(2)(a)(iv) which allows the city to amend the Capital Facilities Element concurrently with the adoption of the City budget: 2(a) "... Amendments may be considered more frequently than once per year under the following circumstances..." (iv)"The amendment of the Capital Facilities Element of a comprehensive plan that occurs concurrently with the adoption or amendment of a county or city budget". The Stanwood Municipal Code 17.157.040 also allows the city to apply to amend the Capital Facilities Element when required for correlation with the budget up to December 30th each year.

While the City Council adopts a capital budget each year, the planning and actual expenditure of funds for capital projects generally occurs over a period of years. The City's Comprehensive Plan, Capital Facilities Plan, Transportation Improvement Plan, Water System Plan, General Sewer Plan, Park and Recreation Open Space Plan and Stormwater Management Plan identify the capital improvements needed to serve existing residents and maintain levels of service as new residents and businesses move into the City. The City Council also adopts a set of community improvement goals as a part of the annual budget process. **The CIP for the various departments are attached in Exhibit A.**

PLANNING COMMISSION OPTIONS

- 1) Recommend approval to City Council of the proposed 2019 – 2023 Capital Improvement Plan (CIP).
- 2) Direct staff to provide alternatives to the 2019 – 2023 Capital Improvement Plan (CIP) to consider prior to making a recommendation to City Council.
- 3) Recommend denial to City Council of the proposed 2019 – 2023 Capital Improvement Plan (CIP).

RECOMMENDED ACTION

"I MOVE TO RECOMMEND CITY COUNCIL APPROVE THE PROPOSED 2019-2023 CAPITAL IMPROVEMENT PLAN (CIP) AND UPDATE THE CAPITAL FACILITIES ELEMENT (TABLE CF-20) OF THE COMPREHENSIVE PLAN TO REFLECT THE NEW CIP AND ANY FINAL ADJUSTMENTS MADE BY COUNCIL."

Transportation Plan CIP:

Table 8. Transportation Improvement Projects and Programs

Type	Project ID	Project Name	Total Cost Estimate	TIF Eligible?	TIF Eligible Percent ⁽¹⁾	TIF Eligible Cost	Potential Grant Percent ⁽²⁾	Potential Grants	General City Transportation Funds Percent	General City Transportation Funds Cost	Relative Priority	Time Frame
Intersection / Operations	I-1	Viking Way / 90th Avenue NW Intersection	\$ 970,000	Partial	75%	\$727,500	0%	\$0	25%	\$242,500	High	Short
Intersection / Operations	I-2	SR 532 / 64th Ave N Intersection	\$ 1,160,000	Partial	50%	\$580,000	0%	\$0	50%	\$580,000	Medium	Mid
Intersection / Operations	I-3	272nd Street NW / 72nd Ave N (Lindstrom Road) Intersection	\$ 380,000	No	0%	\$0	0%	\$0	100%	\$380,000	High	Short
Intersection / Operations	I-4	SR 532 / 270th Street NW Intersection	\$ 110,000	Partial	50%	\$55,000	0%	\$0	50%	\$55,000	Medium	Mid
Intersection / Operations	I-5	SR 532 / 98th Drive NW Intersection	\$ 1,400,000	Partial	50%	\$700,000	0%	\$0	50%	\$700,000	Medium	Mid
Widening / Reconstruction	R-1	72nd Avenue NW Improvements 268th Street NW to 276th Street NW	\$ 5,280,000	Partial	30%	\$1,584,000	50%	\$2,640,000	20%	\$1,056,000	High	Short
Widening / Reconstruction	R-2	80th Avenue NW Improvements 276th Street NW to 288th Street NW	\$ 7,030,000	Partial	30%	\$2,109,000	50%	\$3,515,000	20%	\$1,406,000	High	Short
Widening / Reconstruction	R-3	68th Avenue Reconstruction 280th Street to 288th Street	\$ 4,300,000	Partial	30%	\$1,290,000	50%	\$2,150,000	20%	\$860,000	High	Short
Widening / Reconstruction	R-4	272nd Street NW Reconstruction 72nd Avenue NW to Pioneer Highway	\$ 8,820,000	Partial	30%	\$2,646,000	50%	\$4,410,000	20%	\$1,764,000	High	Short
Widening / Reconstruction	R-5	101st Avenue NW Reconstruction 270th Street NW to 274th Place NW	\$ 2,040,000	Partial	30%	\$792,000	0%	\$0	70%	\$1,848,000	Medium	Short
Widening / Reconstruction	R-6	270th Street NW Reconstruction 102nd Avenue NW to Camano Street	\$ 12,360,000	Partial	30%	\$3,708,000	50%	\$6,180,000	20%	\$2,472,000	Medium	Short
Widening / Reconstruction	R-7	284th Street NW Improvements 68th Avenue NW to 80th Avenue NW	\$ 6,220,000	Partial	30%	\$1,866,000	50%	\$3,110,000	20%	\$1,244,000	Medium	Short
Widening / Reconstruction	R-8	102nd Avenue NW Overlay SR 532 to 276th Street NW	\$ 310,000	Partial	30%	\$93,000	0%	\$0	70%	\$217,000	Medium	Short
Widening / Reconstruction	R-9	98th Drive NW Reconstruction 268th Street NW to 271st Street NW	\$ 1,920,000	Partial	30%	\$576,000	0%	\$0	70%	\$1,344,000	Low	Long
Widening / Reconstruction	R-10	SR 532 Flood Berm Marine Drive and 92nd Avenue NW	\$ 2,700,000	No	0%	\$0	50%	\$1,350,000	50%	\$1,350,000	High	Short
Widening / Reconstruction	R-11	Pioneer Highway Slide REET 1	\$ 50,000	No	0%	\$0	0%	\$0	100%	\$50,000	Low	Short
Widening / Reconstruction	R-12	Cedarhome Drive Improvements Triangle Drive to 276th Street NW	\$ 250,000	Partial	30%	\$75,000	30%	\$75,000	40%	\$100,000	Low	Mid
Widening / Reconstruction	R-13	288th Street NW Reconstruction 80th Avenue NW to Pioneer Highway	\$ 7,250,000	Partial	30%	\$2,175,000	0%	\$0	70%	\$5,075,000	Low	Mid
Widening / Reconstruction	R-14	64th Avenue NW / Woodland Road SR 532 to 68th Ave NW	\$ 7,250,000	Partial	30%	\$2,175,000	0%	\$0	70%	\$5,075,000	Low	Mid
Widening / Reconstruction	R-15	64th Avenue SR 532 to Pioneer Hwy	\$ 5,720,000	Partial	30%	\$1,716,000	0%	\$0	70%	\$4,004,000	Low	Long

Type	Project ID	Project Name	Total Cost Estimate	TIF Eligible?	TIF Eligible Percent ⁽¹⁾	TIF Eligible Cost	Potential Grant Percent ⁽²⁾	Potential Grants	General City Transportation Funds Percent	General City Transportation Funds Cost	Relative Priority	Time Frame
New Roadway	N-1	Viking Way 88th Avenue NW to 92nd Avenue NW	\$ 5,580,000	Partial	50%	\$2,790,000	50%	\$2,790,000	0%	\$0	High	Short
New Roadway	N-2	90th Avenue NW SR 532 to 271st Street NW	\$ 5,410,000	Partial	50%	\$2,705,000	50%	\$2,705,000	0%	\$0	High	Short
New Roadway	N-3	Downtown to East Residential Connectors	\$ 80,000	Yes	100%	\$80,000	0%	\$0	0%	\$0	Medium	Short
Pedestrian Network	P-1	Camano Street SR 532 to 271st Street NW	\$ 380,000	Partial	10%	\$38,000	0%	\$0	90%	\$342,000	High	Mid
Pedestrian Network	P-2	276th Street NW 76th Drive NW to 68th Avenue NW	\$ 780,000	Partial	10%	\$78,000	0%	\$0	90%	\$702,000	Medium	Long
Pedestrian Network	P-3	102nd Avenue NW 276th Street NW to SR 532	\$ 470,000	Partial	10%	\$47,000	0%	\$0	90%	\$423,000	Medium	Long
Pedestrian Network	P-4	Cedarhome South 276th Street NW to Florence Road	\$ 400,000	Partial	10%	\$40,000	0%	\$0	90%	\$360,000	Medium	Long
Pedestrian Network	P-5	276th Street NW (Lover's Lane) 92nd Avenue NW to 102nd Avenue NW	\$ 510,000	Partial	10%	\$51,000	0%	\$0	90%	\$459,000	Medium	Long
Bicycle Network	B-1	Pioneer Highway 288th Street NW to 72nd Avenue NW (Lindstrom Road)	\$ 5,200,000	Partial	10%	\$520,000	20%	\$1,040,000	70%	\$3,640,000	Medium	Mid
Bicycle Network	B-2	267th Street NW / 268th Street NW Pioneer Highway to 72nd Avenue NW (Lindstrom Road)	\$ 6,290,000	Partial	10%	\$629,000	20%	\$1,258,000	70%	\$4,403,000	Medium	Long
Bicycle Network	B-3	Cedarhome Drive 88th Avenue NW to 276th Street NW	\$ 3,480,000	Partial	10%	\$348,000	20%	\$692,000	70%	\$2,422,000	Medium	Long
Bicycle Network	B-4	271st St NW SR 532 (270th Street NW) to 88th Avenue NW	\$ 320,000	Partial	10%	\$32,000	0%	\$0	90%	\$288,000	Medium	Long
Bicycle Network	B-5	92nd Avenue NW SR 532 to 276th Street NW	\$ 2,680,000	Partial	10%	\$268,000	20%	\$532,000	70%	\$1,880,000	Medium	Long
Bicycle Network	B-6	276th Street NW (Lover's Lane) 92nd Avenue NW to 102nd Avenue NW	\$ 3,120,000	Partial	10%	\$312,000	0%	\$0	90%	\$2,808,000	Medium	Long
Bicycle Network	B-7	Rails to Trails Railroad line - Saratoga Dr to Lane Rd	\$ 1,110,000	Partial	10%	\$111,000	0%	\$0	90%	\$999,000	Medium	Long
Other Agency Improvements	O-1	Old Pacific Highway	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-2	Pioneer Highway North	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-3	268th Street NW	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-4	Pioneer Highway South	n/a	No	0%	-	0%	-	0%		n/a	n/a
Other Agency Improvements	O-5	Marine Drive	n/a	No	0%	-	0%	-	0%		n/a	n/a
Citywide Programs	C-1	Small Capital Projects	\$ 2,050,000	No	0%	\$0	0%	\$0	100%	\$2,050,000	High	Ongoing
Citywide Programs	C-2	Maintenance & Operations	\$ 10,025,000	No	0%	\$0	0%	\$0	100%	\$10,025,000	High	Ongoing

CIP

Streets:

Viking Way/90th Avenue:

This project is for the construction of Viking Way from 88th Ave NW to the existing Viking Way constructed by Port Susan Market Place (Petco – Grocery Outlet), and 90th Avenue from Viking Way to 271st St NW. This will include full street with curbs, planter strips, sidewalks, street lighting, and also, new water main, sewer main, and storm drainage. Currently this project is at 90% design and in the process of right of way acquisition. The city has approximately \$2,000,000 in grant funding for construction. This project is also on the sewer, water, and drainage sections of the CIP.

102nd Street Overlay:

This project would grind and overlay, stripe, and replace/add ADA ramps at crossings. The limits are from 270th St NW north to city limits. Staff has applied for a TIB grant for this work. TIB comes out with their project selections in November.

276th Street Overlay:

This project would grind and overlay, stripe and replace/add ADA ramps at crossings. The limits are from 80th Ave NW east to city limits. Staff has applied for a TIB grant for this work.

92nd Avenue Sidewalk:

This project would connect the sidewalk from 271st St NW to the Heritage Park trail. Currently 60% design is complete and right of way acquisition is beginning.

102nd Avenue Sidewalk:

This project would construct sidewalk from approximately 271st St NW north to city limits on the west side of the street. This funding is for design/planning work, with hopes of getting grant funding to construct.

273rd Place Sidewalk:

This project would construct sidewalk on one side of the road from 102nd Ave NW to 100th St NW. The funding would be for design and estimate.

72nd Avenue Sidewalk:

This project would construct sidewalk from 272nd St NW to 276th St NW on the west side of the street. This project is currently at 30% design. This funding is for design, right of way, and construction.

SR 532 Flood Berm/Bike & Pedestrian Path:

This project would construct a flood berm and path along SR 532 from 92nd Ave NW to 88th Ave NW. Currently this project is at 100% design. City staff hope to get state funding for construction. This project is also in the drainage section of the CIP.

90th Avenue – 271st Street to 272nd Street:

This project would construct sidewalk on one side of 90th Ave NW. This is in the city's non-motorized transportation plan.

276th Street Sidewalk – 70th Avenue to 73rd Avenue:

This project would construct sidewalk on the north side of 276th St NW. Currently the project is 30% design. Funding would be for design, right of way and construction.

272nd Place – 99th Avenue to 102nd Avenue Overlay:

This project would grind and overlay, stripe and replace/add ADA ramps at crossings. This project would be funded by the Transportation Benefit District (TBD).

68th Avenue Overlay:

This project would grind and overlay, stripe and replace/add ADA ramps at crossings from 276th St NW to city limits. Staff will be applying for TIB funding in 2019.

271st Street seal coat:

This project would seal coat existing asphalt from 94th Dr NW to the Viaduct. It would also include striping. This would connect to recently paved sections of 271st St NW on each end.

72nd Avenue Overlay:

This project would grind and overlay, stripe and replace/add ADA ramps at crossings from Pioneer Highway to SR 532. Staff will be applying for TIB funding in 2019.

Water:

Long Term Water Study:

This project will provide a study looking at long term water supply for the city. This funding will be only for the study.

297 Zone Reservoir:

This project would construct a new elevated reservoir next to the existing elevated reservoir. Recent water availability analysis have shown the city to be deficient in storage for currently proposed development. This funding will be for design in 2019 and construction in 2020.

Decommission Fure Well:

This project will decommission the Fure well, which has not been used by the city for several years. The Department of Health is requiring the city to do this work.

Cedarhome Generator:

The Cedarhome well does not have emergency power during power outages. This project will provide backup power if ever required.

Bryant Well Decommission:

This project will decommission the Bryant well number 2, which has not been used by the city for several years. The Department of Health is requiring the city to do this work.

Sewer:

Church Creek Collection System Construction (EX5B):

This project will construct a sewer main from the Church Creek Estates lift station, to 72nd Ave NW & SR 532. This will allow for the elimination of the Cedarhome and Church Creek Estates lift stations. Design will be in 2019 and construction will be in 2021. The new High School project will be installing a new sewer main under SR 532 to the existing system in 72nd Ave NW, which will allow this to happen.

UV Energy Efficient Upgrades:

This project will provide upgrades to the existing Ultra Violet disinfection system at the Waste Water Treatment Plant.

272nd /101st-99th (EX13)

This project will replace an old, undersized sewer main in 272nd PI NW between 101st Ave NW and 99th Ave NW. Funding is for design in 2020.

Pioneer Highway/Cedarhome to 267th Street (EX17):

This project will replace an undersized sewer main in Pioneer Highway between Cedarhome Drive and 267th PI NW. Funding is for design work in 2020. Sewer projects along Pioneer Highway are necessary due to the new gravity system that will replace the Cedarhome and Church Creek Estates lift stations.

Lower Pioneer Hwy Interceptor (EX18):

This project will replace undersized sewer main in Pioneer Highway from Fox Hill to 267th PI NW. This project is at 30% design and funding is for design and construction in 2020.

72nd Avenue and 261st Street Interceptor (EX19):

This project will construct a new sewer line on 72nd Ave NW from 261st St NW south to Pioneer Highway and west to tie into an existing line approximately 1000 feet west of 72nd Ave NW. This will allow the city to not need to upsize the existing main that currently connects this system through private property. Currently design is at 30% and funding is for design and construction in 2019.

Telemetry System Upgrades (EX7):

This project will upgrade the existing telemetry system that connects the existing lift stations throughout the city to the SCADA system at the Waste Water Treatment Plant. The existing system is very old and no longer works at all locations.

Biosolids Processing Facility:

This project will look at options for handling the biosolids created from the Waste Water Treatment Process. This funding is for design in 2020 with construction currently proposed in 2024.

Main Lift Station Upgrades:

This project will upgrade the main lift station at 270th St NW and 94th Dr NW. All of the city's sewer flows to this lift station and is pumped under SR 532 to the Waste Water Treatment Plant. Recent sewer availability analysis show capacity deficiencies for currently proposed development.

Ultra Violet Disinfection:

This project will provide upgrades to the existing system. Improvements include a new wiper system that will allow the lights to be more effective and not require hand cleaning as often.

Smoke Testing/Camera/flow meter basin 1:

This project will help isolate locations of Inflow/Infiltration (I/I) of ground water and illegal connection to the sewer system. This will follow the current I/I study being completed using flow monitors.

Upper Pioneer Highway 85th to Cedarhome (EX16):

This project will analyze the deficiencies of the existing sewer main. The funding is for design to replace the undersized sewer main in 2020.

Drainage:

Irvine Slough Stormwater Separation:

This project is to separate downtown Stanwood from the Irvine Slough, to allow it to drain during times of high water or flooding. The first phase in 2019 will provide improvements to the existing lift station including a new pump, separation wall, and pipe to SR 532. Grant funding from Flood Plains by Design has been applied for in 2018. Phase 2 in 2020 will construct a new lift station at 92nd Avenue and SR 532, along with a force main and discharge structure to the Old Stillaguamish River Channel by the Waste Water Treatment Plant. Currently both phases are at 30% design.

101st, 102nd, 103rd Replacement:

This project will provide drainage improvements to these streets in West Stanwood. This existing system is incomplete and doesn't function properly. Funding is for design and construction in 2020.

Irvine Slough Erosion Control:

This project is for city staff to rent equipment to dredge Irvine Slough, from the lift station to 92nd Ave NW. This will allow the flap gates that connect downtown to Irvine Slough to operate. Currently,

sediment will accumulate and block the gates from opening and/or closing. The permitting through the US Army Corps and the Washington Department of Ecology is in process.



STANWOOD PLANNING COMMISSION MINUTES

October 8, 2018

Call to Order

Chair Utgard called the meeting to order at 6:30PM with the following Commissioners present: Randy Heagle, Steve Shepro, Lance Dennis, Sid Roberts and Marcus Metz. Commissioner Robb was excused. Staff present; City Administrator Jennifer Olson, Community Development Director Patricia Love, Senior Planner Amy Rusko, and Planning Commission Clerk Devin Sola. Elected Officials in attendance; Mayor Kelley. Known public in attendance: Cathy Wooten, Peggy Wendell, Wendy Mercer, Rosalie Hargrave.

Mayor Kelley introduced Jennifer Olson as the new City Administrator.

No Public Requests or Comments

Minutes

The minutes of the September 24, 2018 meeting were approved as presented.

New Business

Land Use / GMA Primer

Director Patricia Love gave a power point presentation, reviewing land use regulation and the growth management act.

The Planning Commission discussed; reasonable use regulation, wetland regulation and mitigation, how the comprehensive plan and municipal code function together, zoning and future land use maps, comprehensive plan as a policy document, meeting population allocation in the comprehensive plan update process, buildable lands, rezones, vesting regulations, final plat approval, inconsistencies in the zoning code and comprehensive plan, drainage regulations.

Old Business

Small Cell Technology

Ms. Love gave an update, stating that she is still working with the City Attorney. The Commission discussed: City of Seattle news that they have sued regarding this issue. Ms. Love added that this process may take up to half the year to finalize.

Miscellaneous Business

- Docket Item- This item went to the Community Development Committee on October 11, however only one Council Member was in attendance and so this item will go to their next meeting in November for discussion
- Economic Development Board Quarterly Update – The Board has created a task force to review the economic development plan and reach out to hoteliers. Off-premise signs were also discussed

Public Comments

Cathy Wooten expressed her wish that the Commission would consider Docket Items at greater length despite any personal objection with the thought that the applicant goes through a great deal of trouble to put a Docket request forward for consideration.

Recent Council Action on Commission Items

- Light and General Industrial Code Amendment – The first reading will be at City Council on October 25, 2018 and the second reading in November.
- Staff discussed the history of any prior SR 532 pedestrian overpass with no findings yet

No Upcoming Items

Adjourn

The meeting adjourned at 8:30PM.

Devin M. Sola, City of Stanwood