



BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND

AB 5880
June 1, 2021
Consent Calendar

AGENDA BILL INFORMATION

TITLE:	AB 5880: Accept Public Drainage Easements for Watercourse Improvement Projects	<input type="checkbox"/> Discussion Only
RECOMMENDED ACTION:	Accept Public Drainage Easements for Watercourse Improvement Projects SW0100 and SW0101	<input checked="" type="checkbox"/> Action Needed: <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution

DEPARTMENT:	Public Works
STAFF:	Jason Kintner, Chief of Operations Fred Gu, CIP Project Manager
COUNCIL LIAISON:	Lisa Anderl
EXHIBITS:	1. Project vicinity map 2. Easements for project SW0100 (parcels 2926000040, 3024059003, 3024059078, 3024059216) 3. Easements for project SW0101 (parcels 9365700310, 9365700360, 9365700363, 9365700364)
CITY COUNCIL PRIORITY:	1. Prepare for the impacts of growth and change with a continued consideration on environmental sustainability.

AMOUNT OF EXPENDITURE	\$ n/a
AMOUNT BUDGETED	\$ n/a
APPROPRIATION REQUIRED	\$ n/a

SUMMARY

The purpose of this agenda bill is for City Council to accept eight (8) public drainage easements for the construction of two watercourse improvement projects across private properties. The two projects are the Sub-Basin 42 Watercourse Stabilization (CIP project SW0100) and Sub-Basin 23.2 Watercourse Stabilization (CIP project SW0101) as approved in the 2021-2022 Capital Improvement Plan. Refer to Exhibit 1 for a vicinity map.

BACKGROUND

Stormwater capital projects regularly include improvements to watercourses to mitigate years of erosion caused by high stormwater flows from heavy rain events. These projects seek to improve stream bank stability and habitat, reduce erosion, and improve the quality of stormwater discharged into Lake Washington. These watercourses often run within steep ravines on private properties. All in-stream work is regulated by the Washington State Department of Fish and Wildlife and United States Army Corps of Engineers. These agencies require proof that the City has access and construction rights within the project sites. Public drainage easements provide such rights.

Three watercourse improvement projects are scheduled for construction in this biennium (2021-2022) that require easements from private properties.

The three projects are:

- Sub Basin 42.1 (SW0100) - Four easements needed, all acquired. (See Exhibit 2)
- Sub Basin 23.2 (SW0101) - Four easements needed, all acquired. (See Exhibit 3)
- Sub Basin 27a.10 (SW0103) - One easement needed, not yet acquired.

The easements for projects SW0100 and SW0101 are attached as Exhibits 2 and 3, respectively. Staff will bring the easement for project SW0103 to the City Council for acceptance once it is acquired.

These watercourse projects will stabilize streambed and banks in the ravines, reduce stream erosion, limit sediment transport to Lake Washington, replant native vegetation and reduce risk to roadways and underground utilities located above the construction.

RECOMMENDATION

Accept the public drainage easements for watercourse improvement projects SW0100 and SW0101 as reflected in Exhibits 2 and 3.