

# Miller Creek Greenway Concept Report



APPENDIX

B



Photo ID: 006

Location: S 138<sup>th</sup> St and 9<sup>th</sup> PL

Description: Roadside ditch and culverts. Piped drainage to vegetated ditches on 10<sup>th</sup> Ave. Between 137<sup>th</sup> and 138<sup>th</sup> Street, driveway culverts with ditches. Piped conveyance on East side of street.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 011

Location: S 138<sup>th</sup> St and 10<sup>th</sup> Ave

Description: Ditched conveyance at 10<sup>th</sup> Ave.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 015

Location: S 138<sup>th</sup> St and 10<sup>th</sup> Ave

Description: Ditch conveyance with driveway culverts on both sides of 10<sup>th</sup> Ave. Piped storm on west side of street.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 022

Location: S 138<sup>th</sup> St and 11<sup>th</sup> PL (Facing North)

Description: City of Burien Stormwater facility to reduce downstream flooding and improve water quality. Control structure located at SE corner.

Observations: Drains cul-de-sac development.



Photo ID: 024

Location: S 138<sup>th</sup> St and 11<sup>th</sup> PL (Facing South)

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.

Description: City of Burien Stormwater flow control structure with riser. This facility discharges on to the NERA project limits.



Photo ID: 030

Location: Airport parking lot called Ajax Parking (Facing West)

Description: New arch culvert under a bridge for the new parking lot. The parking lot also has 2 Contech Stormwater treatment vaults.



Photo ID: 031

Location: Miller Creek Wetland adjacent to Airport parking lot (Facing NW)

Description: Miller Creek U/S wetland

Observations: U/S wetland is served by the arched culvert (030) above and is of described adequate capacity (as per Bob Pegnam).

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 037

Location: Miller Creek Wetland adjacent to Airport parking lot (Facing Northwest)

Description: Miller Creek D/S wetland culvert

Observations: Reportedly undersized<sup>1</sup> culvert w/riprap. Approximately 2' diameter.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 038

Location: Miller Creek Wetland adjacent to Airport parking lot (Facing East)

Description: Miller Creek across Parking access road, U/S

Observations: Reportedly undersized<sup>1</sup> culvert with new bank stabilization implemented in the area. New plantings, woody debris present.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.





Photo ID: 039

Location: Miller Creek Wetland adjacent to Airport parking lot (Facing East)

Description: Miller Creek across Parking access road, looking D/S

Observations: Reportedly undersized<sup>1</sup> culvert with new bank stabilization implemented in the area. New plantings, woody debris present.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.

Photo ID: 040 and 041

Location: Miller Creek Wetland adjacent to Airport parking lot flow control structure  
(Facing East)

Description: Wetland portion west of Des Moines Drive.

Observations: Reportedly undersized<sup>1</sup> pipe coming into the structure, but the outlet culvert is not undersized, for most rain storms.



Photo ID: 050

Location: West of Des Moines Road, South of Miller Creek

Description: City of Burien Stormwater facility

Observations: Reportedly undersized<sup>1</sup> pipe into the birdcage structure for most rain storms.

Overflow volumes are dealt with by a large vegetated detention area located south of the wetland and west of Des Moines Drive.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 059

Location: East of SR-509, South of 136<sup>th</sup> Street

Description: WSDOT right of way at SR 509

Observations: Two 4-ft diameter, reportedly undersized<sup>1</sup> culverts. During rain events flood the 30-ft D/S easement and onto the property. Have been evaluated to initiate the flooding of the Miller Creek region, causing most severe of damage D/S. Water quality also an issue. Remnants from last oil spill present, and are a constant issue as to the environmental integrity of the wetland.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 062

Location: S 140<sup>th</sup> St and 8<sup>th</sup> Ave

Description: Looking North at 8<sup>th</sup> Ave

Observations: Catchbasin at 8<sup>th</sup> Ave. takes runoff from road North. No offsite drainage west of 8<sup>th</sup> Ave.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 064

Location: S 140<sup>th</sup> St and 8<sup>th</sup> Ave

Description: Lookin East on 140<sup>th</sup> St

Observations: Curb and sidewalk on North side of 140<sup>th</sup> for half of the street length. South side has ditches with storm pipe (8").

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.



Photo ID: 068

Location: S 146<sup>th</sup> St and 8<sup>th</sup> Ave (Lookin East on 146<sup>th</sup> St)

Description: Looking East on 146<sup>th</sup> St

Observations: No curb or gutter, ditch by 8<sup>th</sup> Ave.

Location: Des Moines Drive

Description: Stretch of Des Moines length of project area

Observations: Before SR-518, Des Moines West side has curb, gutter. East sidewalk has a sidewalk at some portions. Newly paved road, catch basin storm data is not up to date with the improvements.

<sup>1</sup> As per conversation with Robert Pegnam, a property owner in Burien and resident of Bellevue.