

Table 3.5: Stormwater Management Structures

Location	Stormwater Feature/Structure
Central System, NW 3rd Ave	Detention Pond (Police Station Area)
N Knights Bridge Rd at N Ash St	Contech Model CDS2015-4 hydrodynamic separator
N Knights Bridge Rd, Grant Street to N Ash St	Pervious Pavement on North Side of Street
NW Territorial Rd at N Birch St	Swale, Rock, located on the South Side of Territorial Rd and on Both Sides of N Birch St
NW Territorial Rd at N Juniper St	Rock Swale
N Juniper St at N Juniper Pl (S)	Rock Swale
NW 13th Ave between N Ash St and N Birch St	Pervious Pavement, both sides of the street (~100 ft)
NW 9th Ave at N Elm St	250 ft of Pervious Pavement, both sides of the street
NW 9th Ave at N Cedar Ct	Pervious Pavement, both sides of the street
NW Hawthorne Ct at NW 13 th Ave	Pervious Pavement
N Baker St at N Alder St	Vegetated Swale
NW 11 th Ave N Alder St to N Ash St	Vegetated Swales, Both Sides of Street
NE 11th Ave east of N Ivy St	Pervious Pavement, South Side ~ 1 block
N Locust St at NW 9th Ave	50 ft Pervious Pavement, West Side (w/ Gravel Shoulders)
Auburn Farms Subdivision, NE 22 nd Ave at N Locust St	Vegetated Swales and Trench Drains
NW Territorial Rd at N Redwood St	Proposed Dog Park with Pervious Parking Lot
NW Territorial Rd at Willow Creek	Proposed 'Fish Eddy' Constructed Stormwater Treatment Wetland
Fairgrounds Area, NE 4th Ave	Pervious Pavement
Wait City Park	Pervious Pavement in all Parking Surrounding Park
NW 3rd Ave at N Elm St	Pervious Pavement
Apollo Subdivision near NW 1 st Ave	Vegetated Swale
NW 1 st Ave and N Fir St	Vegetated Swales
NW 8 th Place	Pervious Pavement
NE 19th Ave Cul-de-sac	Pervious Pavement
NE 10 th Ave at NE Oak Circle	Pervious Pavement
NE Laurelwood Loop	Pervious Pavement
NE Vine St	Pervious Pavement
Canby Cinema NE 2nd Ave at N Knott St	Rain Gardens, Swales on NE 2 nd Ave and Pervious Parking Lot
Countryside Living NW 2nd Ave at N Fir St	Rain Gardens
Fred Meyer and Commercial Development S Sequoia Parkway and SE 1st Ave	Retention Pond (private) near Spring Source of Willow Creek, receives overflow from Fred Meyer private drywells and some public right-of-way

Location	Stormwater Feature/Structure
SE Hazeldell	Trench Drains
S Sequoia Parkway at SE Township Rd	Vegetated swales and Trench Drains
S Walnut St	Vegetated swales
S Pine St	Pervious Pavement
SW 13 th Ave	Pervious Pavement
NW Territorial Rd at N Redwood St	Proposed Dog Park with Pervious Parking Lot
NW Territorial Rd at Willow Creek	Proposed 'Fish Eddy' Constructed Stormwater Treatment Wetland

3.4.2.4 Known Issues with the Existing System

Existing stormwater system mapping data was reviewed during a meeting with City Public Works employees, the City environmental service manager, and planning staff. This review was used to identify known features, understand the history of the system, and identify issues and problems within the current system. Table 3.6 lists areas identified as having problems and summarizes the issues or known deficiencies. The areas are generally listed starting at Hwy 99E on the west side of the City and proceeding in a clockwise direction.