



PROJECT CONTACTS

PROJECT DESCRIPTION

Asotin County Stormwater successfully obtained a grant for the design of a project that will improve water quality by retrofitting stormwater structures to the identified problem area (see project boundary and vicinity map). Stormwater improvements are focused around Low Impact Development (LID) techniques in an effort to deal with the drainage problems by disturbing as small amount of land as possible. Through investigation, the following areas were identified as priority areas for stormwater improvements:

- ▶ 14th Street & Poplar Street
- ▶ Poplar Street (Residence 1423)
- ▶ Poplar Street (Residence 1585)
- ▶ Maple Street (Residence 1335)
- ▶ Maple Street & 16th Street
- ▶ Elm Street & Van Arsdol Street
- ▶ Chestnut Street & 16th Street
- ▶ Birch Street & 14th Street
- ▶ Elm Street & 14th Street
- ▶ Libby Street & Van Arsdol Court

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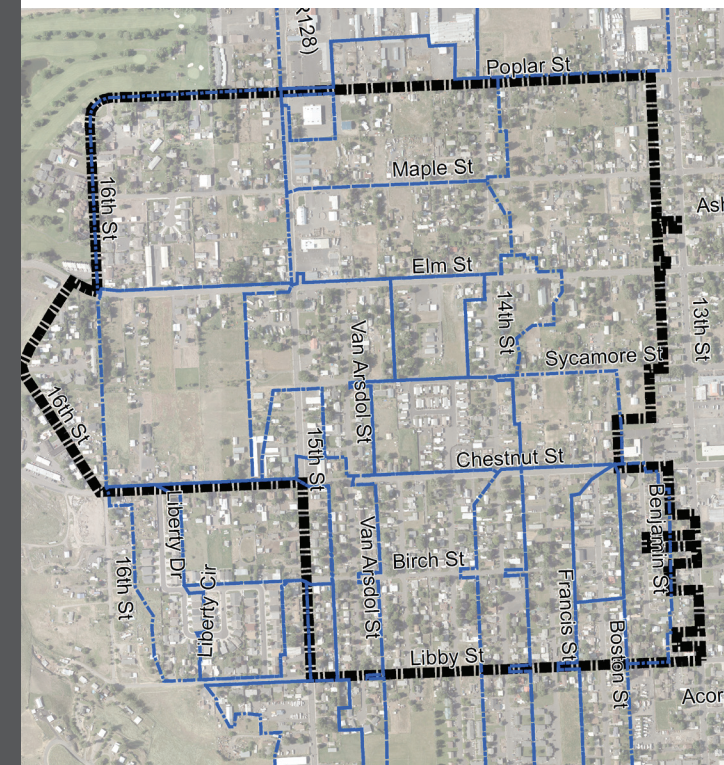
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**Please contact us with your feedback!
We will be happy to answer any questions.**



Asotin County Regional Stormwater Program

VICINITY MAP



(Area is generally within the bounds of Poplar Street to the north, Libby Street to the south, 13th Street to the east, and 16th Street to the west.)

For more information please check Asotin County's Regional Stormwater site. Click on the link below



<https://asotincountystormwater.com/project/asotin-county-stormwater-urban-retrofit/>

SE Corner of 14th St and Poplar St



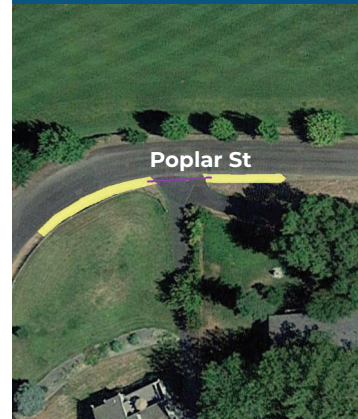
- ✓ An infiltration trench with supporting catch basins at the north and south ends with piping

1423 Poplar St



- ✓ Rocky infiltration swale on south side of Poplar Street

1585 Poplar St



- ✓ Installation of a culvert under the driveway to allow stormwater to flow into the other ditch
- ✓ Extension of the existing rocky infiltration swale (yellow) to east and west

1335 Maple St



- ✓ Add Curb and gutter to north side of Street.
- ✓ 2 catch basins, piping, and a drywell to prevent flooding

SW Corner of Maple St and 15th St



- ✓ Curb & gutter extension to direct flow into Drywell that tie to closest manhole (15th St)

SE Corner of Elm St and Van Arsdol St



- ✓ Curb & gutter on SE & SW corners
- ✓ Catch basin to drain to new Manhole over existing line

S & NW Corners of Chestnut St and 16th St



- ✓ Catch basin on the NE corner routed to second catch basin and a rocky infiltration swale on the SE corner

N & SW Corners of Birch St. and 14th St



- ✓ Catch basin & drywell on SW corner
- ✓ Curb & gutter along corner to direct flow

SE Corner of Elm St and 14th St



- ✓ Curb & gutter to aid flow
- ✓ Replace Existing Catch basin
- ✓ Add infiltration trench with overflow to existing system

SE & W Corners of Libby and Van Arsdol Ct



- ✓ Drywell for localized drainage
- ✓ Catch basin and curb and gutter in each corner