

Papillion Creek Watershed Implementation Plan (Years 2011-2013)

Program Projects Components

Water Quality

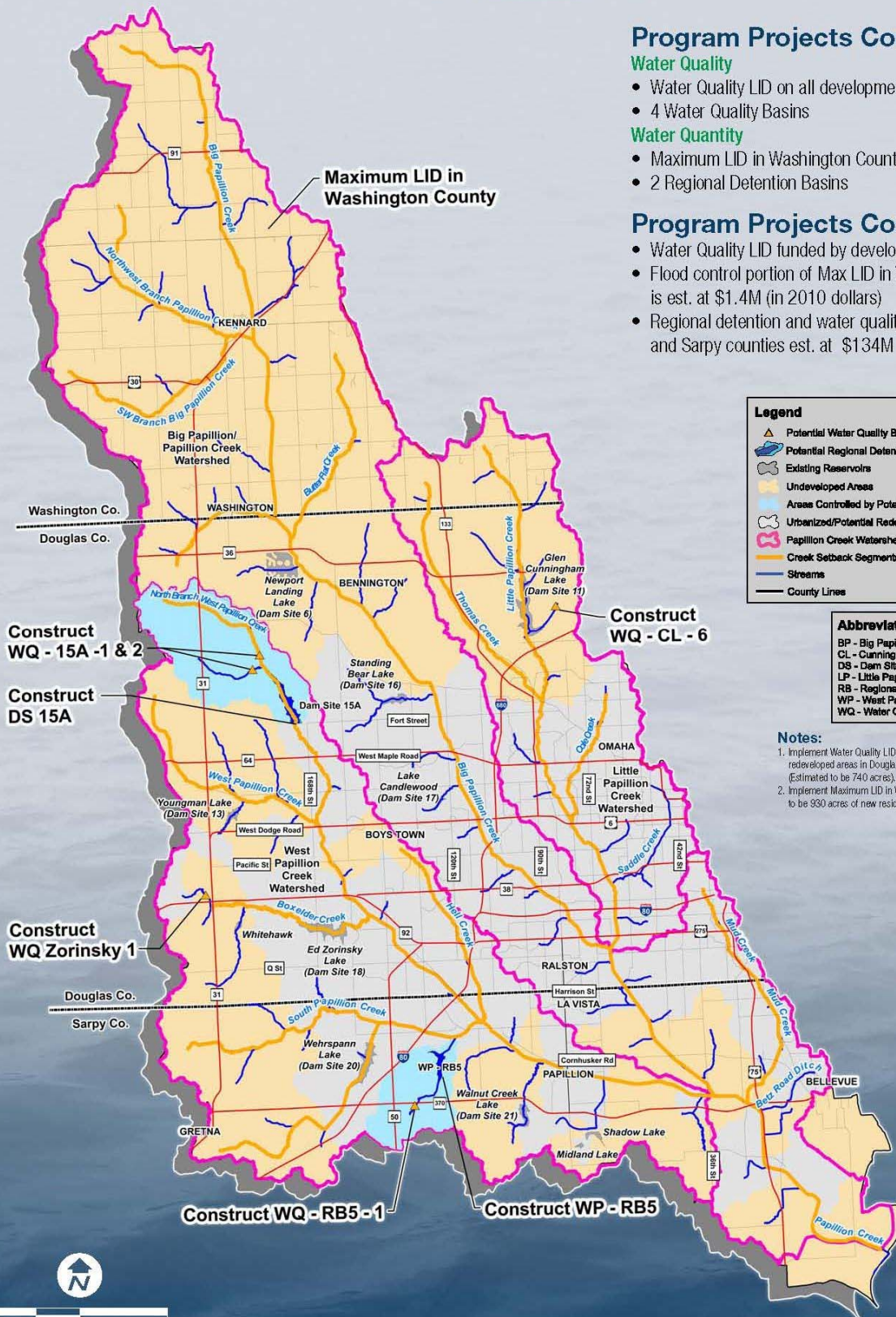
- Water Quality LID on all development
- 4 Water Quality Basins

Water Quantity

- Maximum LID in Washington County
- 2 Regional Detention Basins

Program Projects Costs

- Water Quality LID funded by development
- Flood control portion of Max LID in Washington County is est. at \$1.4M (in 2010 dollars)
- Regional detention and water quality basins in Douglas and Sarpy counties est. at \$134M (in 2010 dollars)



Legend

- ▲ Potential Water Quality Basin
- Potential Regional Detention Basins
- Existing Reservoirs
- Undeveloped Areas
- Areas Controlled by Potential Regional Detention Basins
- Urbanized/Potential Redevelopment Areas
- Papillion Creek Watershed Boundaries
- Creek Setback Segments - 3:1 + 50'
- Streams
- County Lines

Abbreviations

- BP - Big Papillion Creek
- CL - Cunningham Lake
- DS - Dam Site
- LP - Little Papillion Creek
- RB - Regional Basin
- WP - West Papillion Creek
- WQ - Water Quality

- Notes:**
1. Implement Water Quality LID in all new or significantly redeveloped areas in Douglas and Sarpy Counties (Estimated to be 740 acres).
 2. Implement Maximum LID in Washington County (Estimated to be 930 acres of new residential estates development).

