

Matanuska-Susitna Borough

Scope

Updated Detailed Studies

- Little Susitna River (including Split Flows 1-3) = 39.2 miles
- Willow Creek = 13.3 miles
- Willow Creek Tributary = 7.1 miles

New Limited Detailed Studies

- Wasilla Creek = 10.7 miles

Redelineation of Effective Detailed Studies

- Deception Creek and Tributaries 1-3 = 15.4 miles

Updated Approximate Studies

- Various Zone A = 289.9 miles – the hydrology for these reaches is assumed to be regression, unless gage data is available

Leverage Studies

- USACE Studies
 - Matanuska River = 3.9 miles
 - Knik River = 2.7 miles
 - Bodenbug Creek = 5.7 miles

Non Regulatory Products

- Flood Risk Dataset, Report and Map
- Depth Grids
 - Multi-profile grids for detailed
- Flood Risk Dataset (refined)
 - New HAZUS, not enhanced with local info
- Changes Since Last FIRM
- Areas of Mitigation Interest dataset

Schedule

- Hydrology to be completed by February 2014
- Hydraulics to be completed by April 2015
- Draft maps scheduled to be completed and delivered May / June 2015

Points of Contact

Emily Whitehead

STARR Project Manager

Emily.Whitehead@stantec.com