



# Mat-Su Borough

## Department of Public Works



Project Update to the Assembly

# Purpose and Agenda

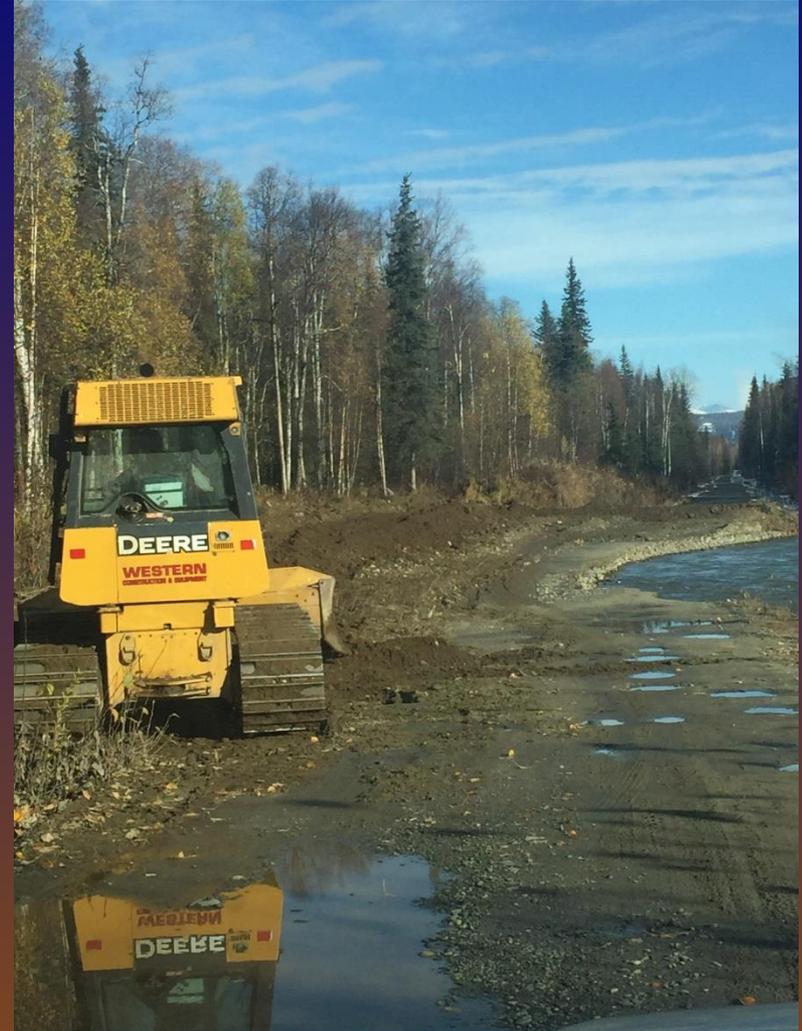
- Provide a project update to the Assembly including:
  - Types of Projects
  - Funding Sources
  - Summer 2015 results
  - Summer 2016 plans



Mariann's Place, Elderberry, Willow, Redwood  
Upgrade and paving  
\$600K Road Service Area funds

# Types of Projects

- Subdivision residential roads
  - Upgrades
  - Paving
- Fish passage improvement
- Bridge repair
- Infrastructure repair
- Solid Waste projects



Emergency repairs to Kenny Blvd  
Sept-Oct 2015 RSA 20 funds: \$7,000

# Funding Sources



- Road Service Area taxes
- State and Federal grants
- FEMA and State disaster funds
- Borough grant matching or dust control matching
- Solid Waste Enterprise Fund capital projects
- Alaska Clean Water Fund loan

Buddy Creek fish passage project  
July 2015 Cost: \$270K State and  
Federal grants with Borough match

# Summer 2015 Results

- 26 road projects complete
- Road projects valued at \$11.8 million
- 3 Solid Waste projects complete
- Solid Waste projects valued at \$ 2.3 million



Gas vents on cell 2A - closed in 2015  
\$3 million – Alaska Clean Water Fund loan

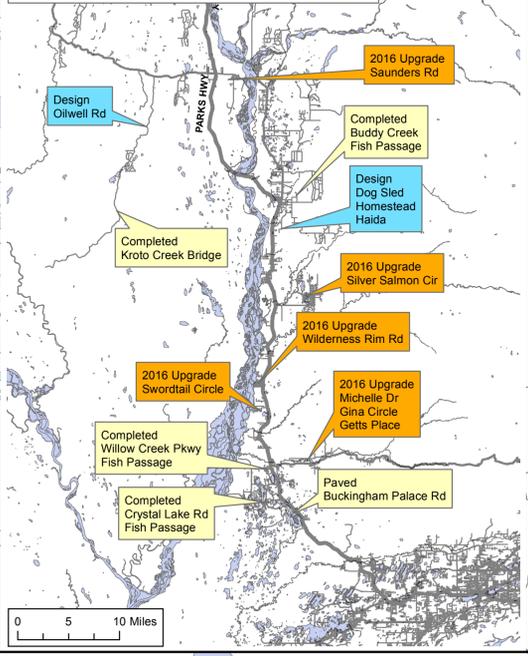
# Summer 2016 Plans



Mars and Mercury Avenues  
Road and drainage upgrade  
\$390K Road Service Area 19 funds

- 65 road projects in planning or design – See map
- 29 road projects planned for 2016 construction
- Expect \$12 million in road project costs
- 7 Solid Waste projects
- Expect \$2.5 million in Solid Waste project costs

# Northern Projects



# Matanuska-Susitna Borough 2016 Public Works Projects

**Legend**

- 2016 Construction
- 2015 Completed Construction
- Design

**Public Works Capital Improvement Projects**

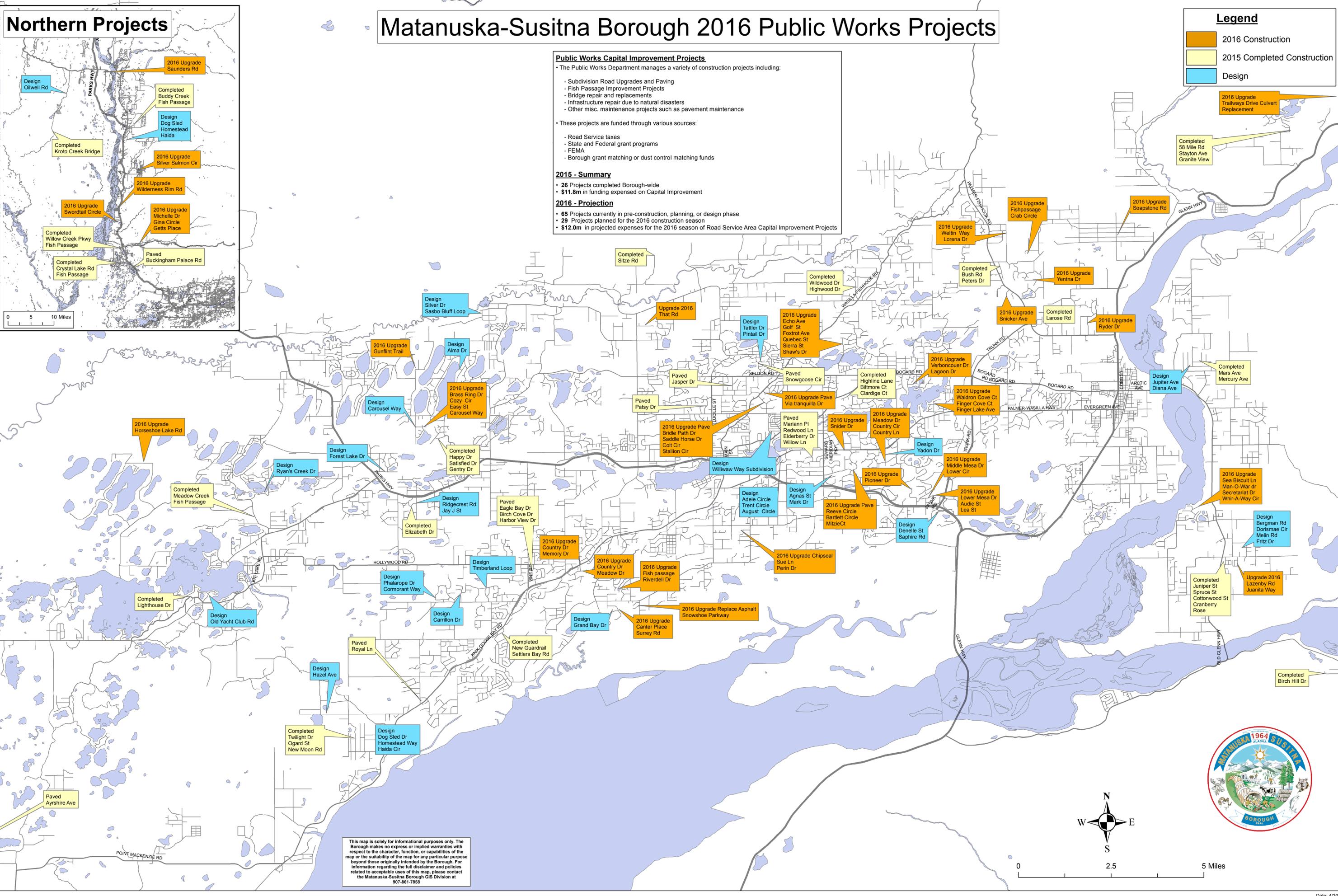
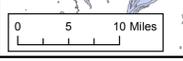
- The Public Works Department manages a variety of construction projects including:
  - Subdivision Road Upgrades and Paving
  - Fish Passage Improvement Projects
  - Bridge repair and replacements
  - Infrastructure repair due to natural disasters
  - Other misc. maintenance projects such as pavement maintenance
- These projects are funded through various sources:
  - Road Service taxes
  - State and Federal grant programs
  - FEMA
  - Borough grant matching or dust control matching funds

**2015 - Summary**

- 26 Projects completed Borough-wide
- \$11.8m in funding expensed on Capital Improvement

**2016 - Projection**

- 65 Projects currently in pre-construction, planning, or design phase
- 29 Projects planned for the 2016 construction season
- \$12.0m in projected expenses for the 2016 season of Road Service Area Capital Improvement Projects



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# Mat-Su Borough

## Capital Projects Department



## Project Update

# Capital Projects Department FY 2016

## 7 road projects complete (\$42 M)

- Clapp Rd. to Mack Rd. Ext. w/pathway
- Sullivan Ave. & Caudill Rd. Upgrade
- Seldon Road Ext. w/pathway
- Clay-Chapman/Knik Knack Upgrade
- S. Big Lake Rd. Realignment (W. Susitna Pkwy.)
- Knik River Rd. Spot Improvements Phase 1
- Mountain Trails Dr. (Govt. Peak Access)



## 16 Facility projects complete (\$67.3 M)

- Redington MS/HS
- CTHS Addition
- Roof/Flooring/ADA upgrades
- Talkeetna Library



# Capital Projects Department FY 2017

## 5 road/pathway projects (\$64.9 M)

- Bogard Road Extension East (Phase 1 & 2)
- Trunk Rd Ext. South (a.k.a. Machetanz Elem. School Access)
- Big Lake Intersection Improvements
- Lu Young Lane Upgrade (at Port MacKenzie)
- Old Glenn Paved Pathway
- Knik River Road Phase 2

## 6 facility projects (\$25.9 M)

- Park Bldg
- Station 7-3
- Fire Training Complex
- Nancy Lake Warm Storage
- Four Mile
- DSJ upgrade





# Mat-Su Borough



## Capital Projects Department