



# Project Fact Sheet

*Draft*



## Utqiagvik - Areawide Street Lighting

### Project Description:

This project replaces street lights that have been identified as a public safety issue with lights that will enhance lighting for vehicle and pedestrian travel.

### Communities:

Utqiagvik

### Project Benefits:

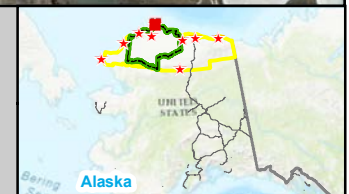
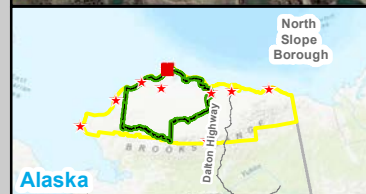
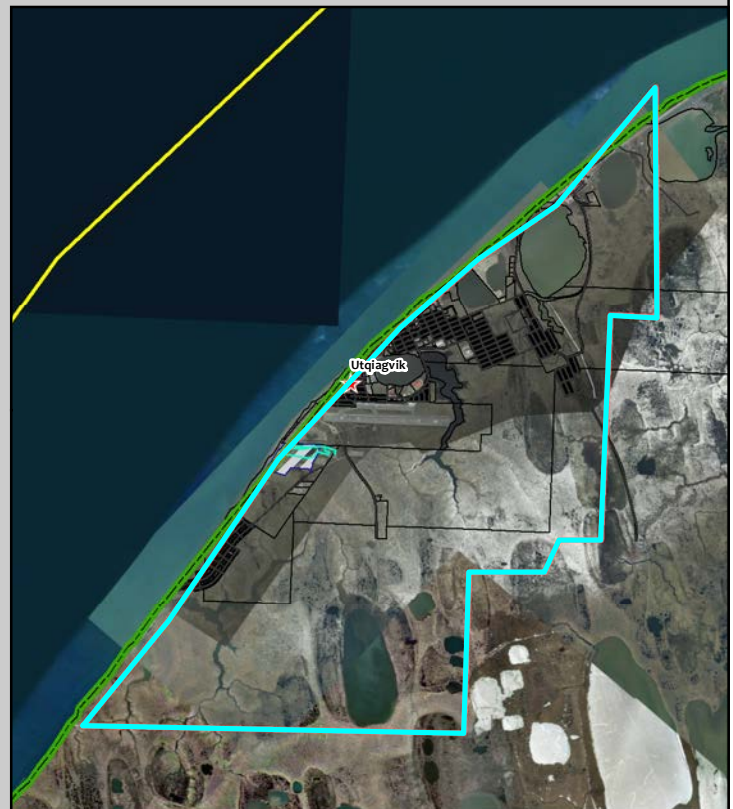
Health and Safety

### Proponent

Public Works Power & Light

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - Areawide Water System Upgrades

### Project Description:

This project addresses the need for critical major repairs of area-wide fresh water supply and storage systems. This project would upgrade the water systems of the transit building, the SCADA, and the systems upgrades as needed for the expansion of the college. The SCADA upgrade design has been funded.

### Communities:

Utqiagvik

### Project Benefits:

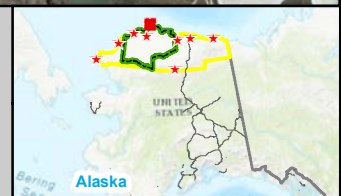
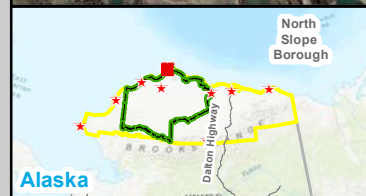
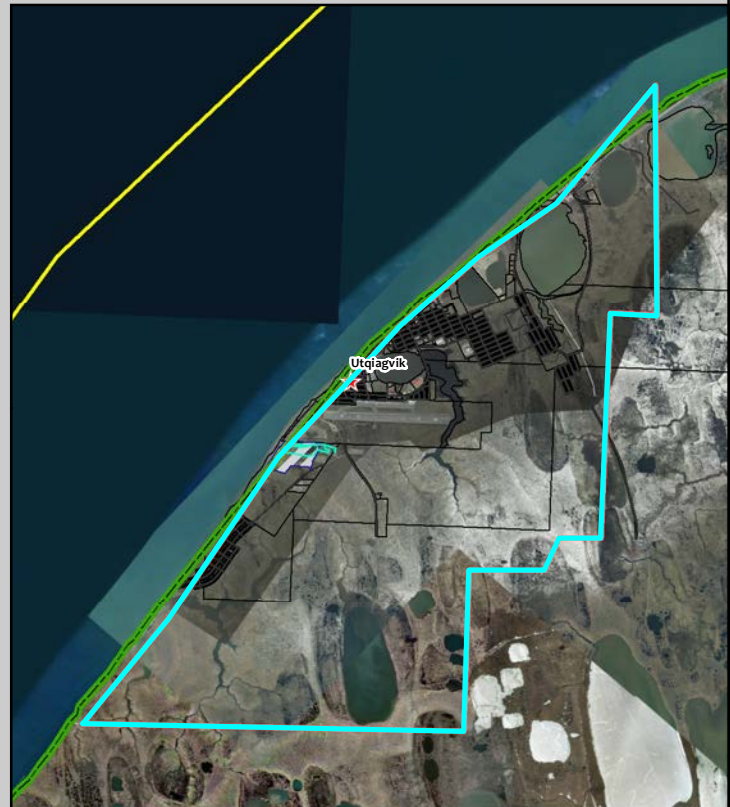
Health and Safety, Workforce Development

### Proponent

Department of Planning & Community Services Community Planning Division

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - Coastal Erosion Mitigation

### Project Description:

This project provides for construction of a 9-13 mile sheet pile seawall or armored rock wall revetment to protect the community utility system, fresh water supply, and to protect the old landfill against coastal erosion.

### Communities:

Utqiagvik

### Project Benefits:

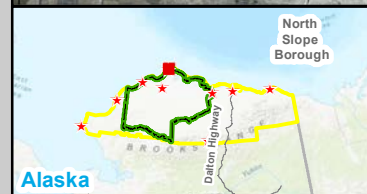
Health and Safety

### Proponent

CIPM

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - Heritage Center Ramp Replacement

### Project Description:

This project would provide for the removal and replacement of the front entrance ramp at the Inupiat Heritage Center.

### Communities:

Utqiagvik

### Project Benefits:

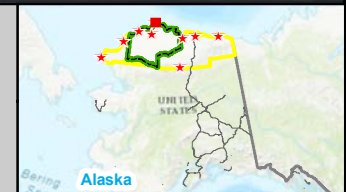
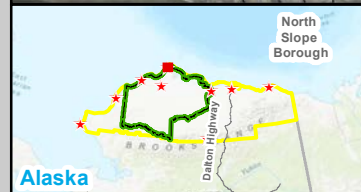
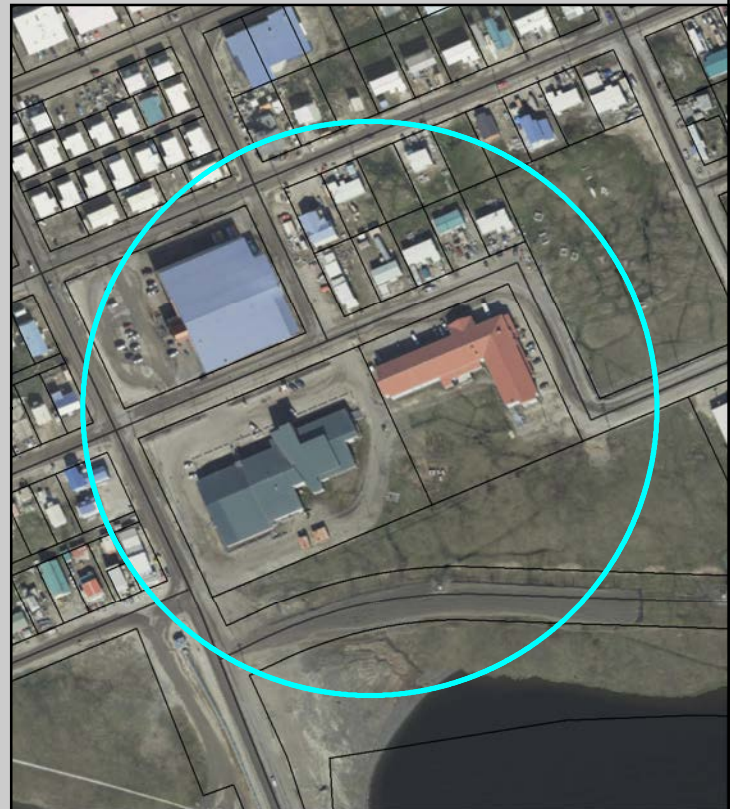
Health and Safety, Workforce Development

### Proponent

Department of Planning & Community Services Community Planning Division

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - High School Renovations CTE Addition

### Project Description:

This project provides renovations to the Barrow High School address structural safety issues. A new Career and Technology Education (CTE) wing would be constructed and the old one would be demolished.

### Communities:

Utqiagvik

### Project Benefits:

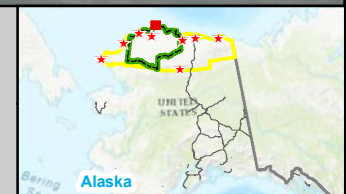
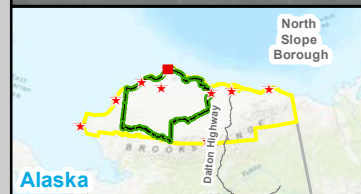
Health and Safety, Education

### Proponent

NSB School District

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - Ipalook Elementary and Hopson Middle School Upgrades

### Project Description:

This project will reduce maintenance and associated costs for Ipalook Elementary and Hopson Middle Schools by upgrading facilities and providing systems improvements, as well as provide new playgrounds for the village of Utqiagvik.

### Communities:

Utqiagvik

### Project Benefits:

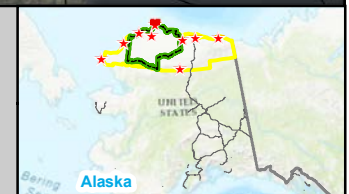
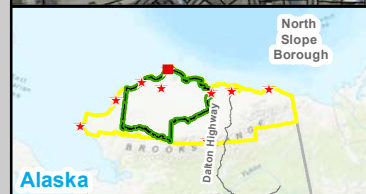
Health and Safety, Education, Lower Costs of Goods and Services

### Proponent

North Slope Borough School District

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - New Behavioral Health Facility

### Project Description:

This project would construct a new behavioral health facility currently in design for Utqiagvik. Six people are now served with a projected need for 35 people by 2035.

### Communities:

Utqiagvik

### Project Benefits:

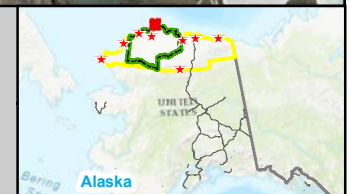
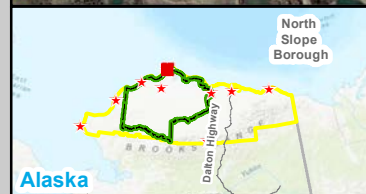
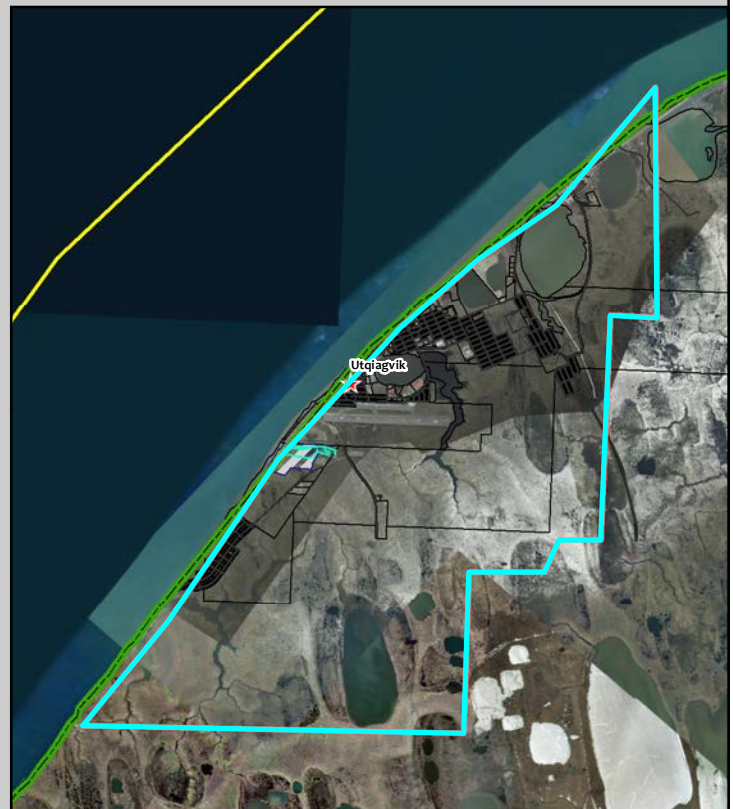
Health and Safety, Workforce Development, Education

### Proponent

NSB Health Department

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - New Public Safety Facility

### Project Description:

This project would provide a new Public Safety Facility for Utqiagvik, which is currently in the design phase. Expansion and upgrades for the Search and Rescue hanger will also be addressed.

### Communities:

Utqiagvik

### Project Benefits:

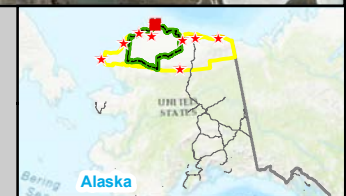
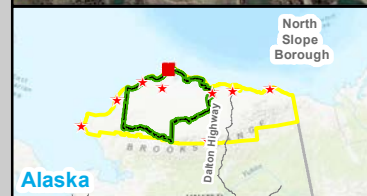
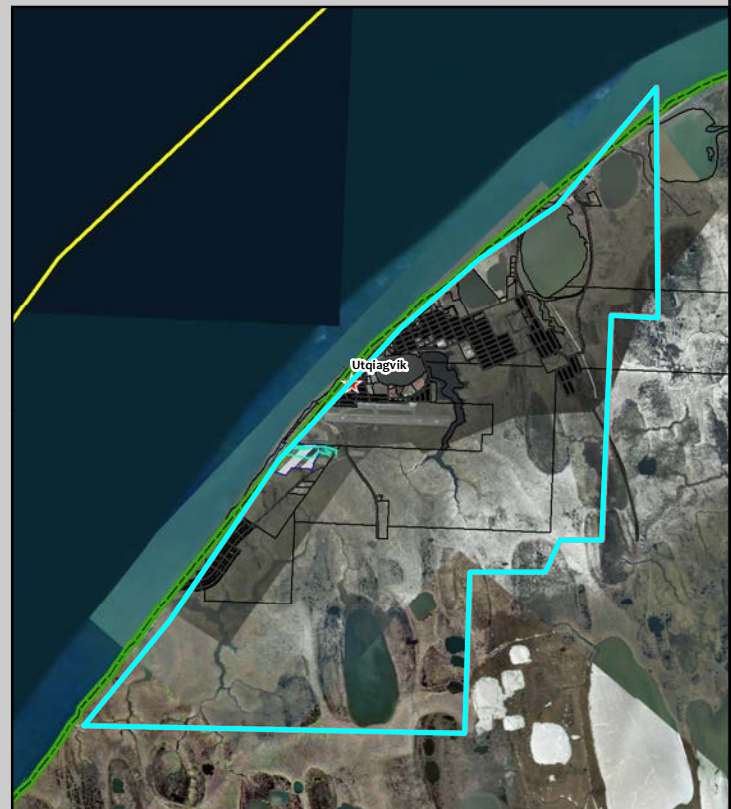
Health and Safety

### Proponent

Department of Planning & Community Services Community Planning Division

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - NSB Consolidated Administrative Facility

### Project Description:

This project would provide construction of a new NSB consolidated administrative facility to replace the existing one, which is spread out and inefficient.

### Communities:

Utqiagvik

### Project Benefits:

Workforce Development, Lower Costs of Goods and Services

### Proponent

Department of Planning & Community Services Community Planning Division

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - Nunavaak and Gaswell Road Upgrades Phase I

### Project Description:

Nunavaak and Gas Well Roads are in need of major upgrades. The current roads experience flooding and undrivable conditions restricting access for the NSB's operations and community access. It consists of raising and reducing road widths. This project would update 11.84 miles existing roads in the East Barrow Gas Fields in Barrow from the end of Cakeeater Road allowing critical access to infrastructure that the community rely on year round.

### Communities:

Utqiagvik

### Project Benefits:

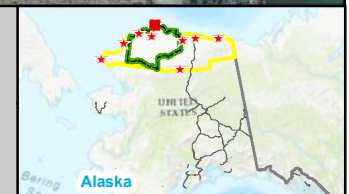
Health and Safety, Workforce Development, Community Connectivity

### Proponent

NSB Public Works, Department of Planning & Community Services Community Planning Division

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - Shop I and II Upgrades

### Project Description:

Wall to be constructed between TOS and main building to control air flow. Will improve air quality for employees and increase production. Project also includes upgrades to the compressor, boiler, and air handler unit. Due to a NORTECH Inspection conducted for the NSB benefit, there are concerns about employee health and safety due to air quality.

### Communities:

Utqiagvik

### Project Benefits:

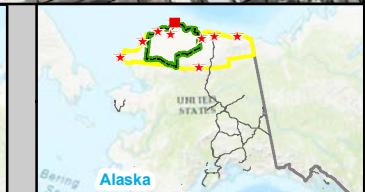
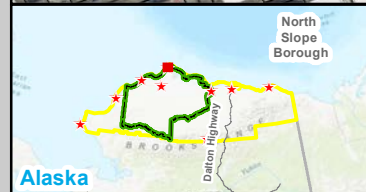
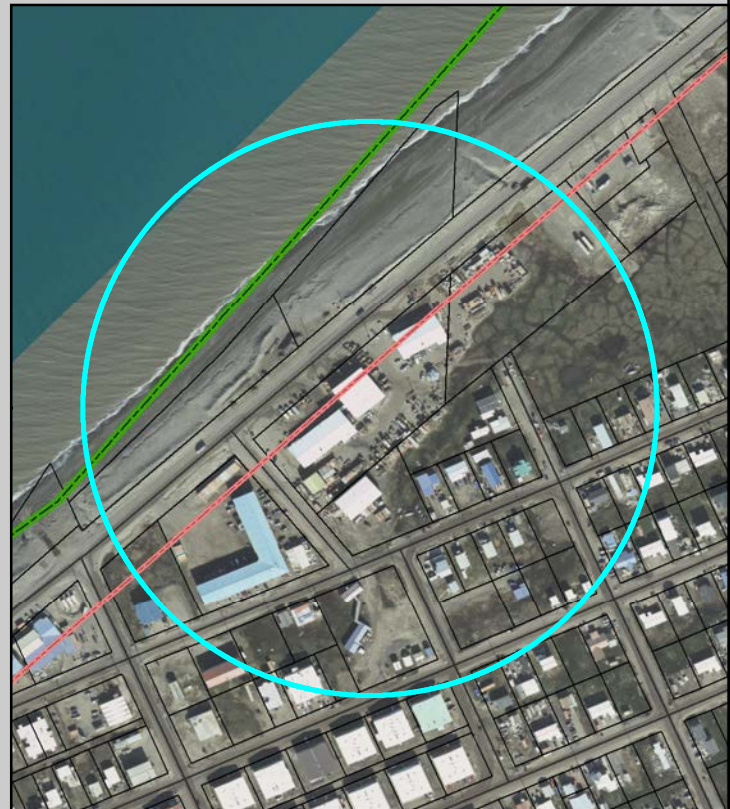
Workforce Development

### Proponent

Department of Planning & Community Services Community Planning Division

### References:

Capital Improvement Program North Slope Borough Assembly CIP Ordinance 2018-10 June 12th, 2018. Prepared by the Department of Planning & Community Services Community Planning Division



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## Utqiagvik - Snow Fence Expansion

### Project Description:

This project would provide additional snow fences at the gas fields and various locations, as recommended by the PAR, to extend the system currently in place (gas fields, Cakeeater road, fresh water lake, TOS, areas east of Utqiagvik and Browerville, and at NARL).

### Communities:

Utqiagvik

### Project Benefits:

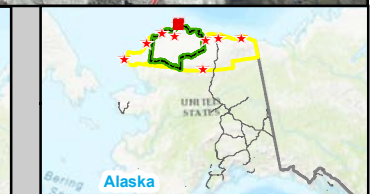
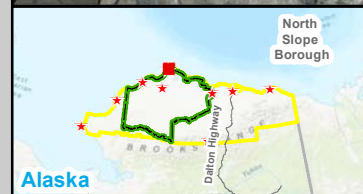
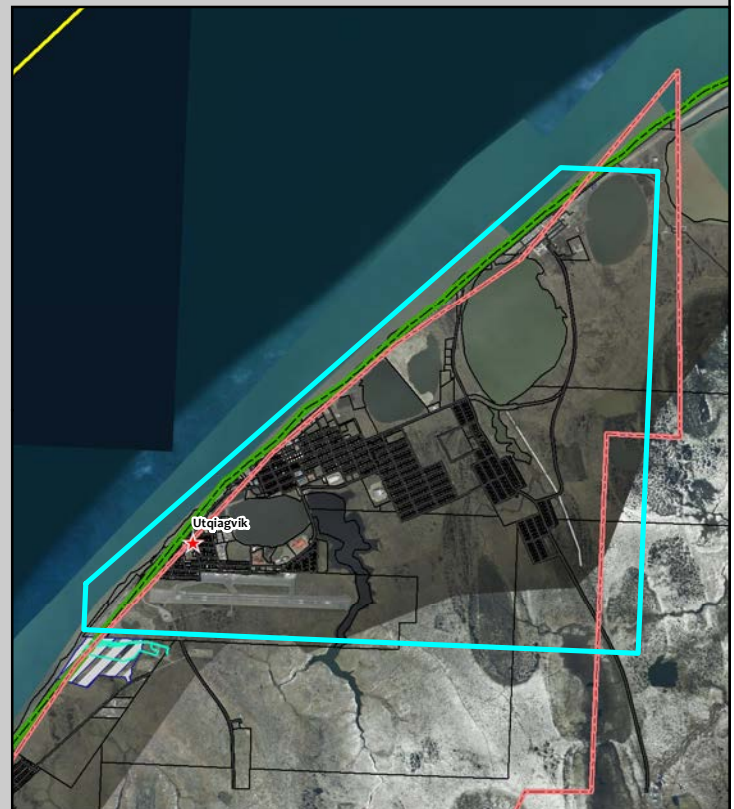
Health and Safety

### Proponent

North Slope Borough

### References:

NSB Comprehensive Plan Appendix D: Snow Fence Forecast Table 44, pages 439



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## Utqiagvik - Utilidor System Repairs and Upgrades

### Project Description:

This project covers non-routine major repairs and upgrades to the existing Barrow Utilidor System (BUS) such as upgrading water mains and laterals in locations where leaks have occurred. Plans include new motors, rebuilding sewage pumps, re-coating wet wells, re-coating MBR Basins, and fixing leaks.

### Communities:

Utqiagvik

### Project Benefits:

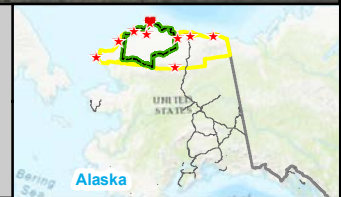
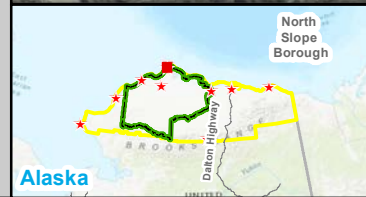
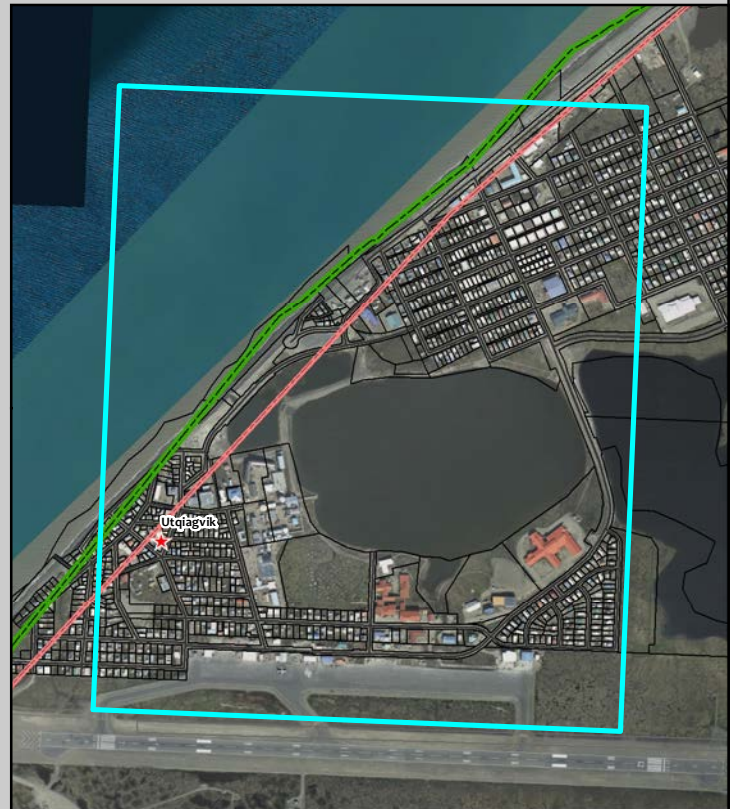
Health and Safety, Lower Costs of Goods and Services

### Proponent

Public Works Water & Sewer Utility

### References:

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