

TULUKSAK, ALASKA

2010-11 WASTEWATER SYSTEM IMPROVEMENTS PHASE I & II



- COMMUNITY HONEYBUCKET DUMPSITE IMPROVEMENTS
- WASTEWATER TREATMENT AND DISPOSAL AREA
- COMMUNITY LIFT STATION
- GRAVITY SEWER AND FORCEMAIN PIPING

Prepared for the Tuluksak Native Community
 In Cooperation with the State of Alaska
 Department of Environmental Conservation
 Village Safe Water Program

ISSUED FOR CONSTRUCTION - REVISED JAN. 2011

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Project Number (Consultant) _____
 VSW Project Manager _____
 Construction Foreman _____
 Final Design (Date) _____
 ADEC Approval (Date) _____
 Construction Period (From) _____ (To) _____
 As-Built (Date) _____

RECORD DRAWING CERTIFICATE

THESE DRAWINGS REFLECT RECORDED INFORMATION OBTAINED DURING CONSTRUCTION. INFORMATION PROVIDED HEREIN IS ACCURATE TO THE BEST OF MY KNOWLEDGE.

NAME _____ DATE _____

SCOPE OF THE PROJECT

THIS PLAN SET COVERS PHASE I & II OF THE TULUKSAK WASTEWATER SYSTEM IMPROVEMENTS PROJECT, WHICH, WHEN FULLY IMPLEMENTED, WILL PROVIDE PIPED GRAVITY SEWER, HONEYBUCKET DISPOSAL, FORCEMAIN SERVICE TO THE ENTIRE COMMUNITY OF TULUKSAK, ALASKA.

PHASE I OF THE PROJECT WILL INCLUDE THE FOLLOWING COMPONENTS:

1. NEW COMMUNITY WASTEWATER TREATMENT AND DISPOSAL AREA.
2. NEW COMMUNITY HONEYBUCKET DUMPSITE AND CLOSE-OUT OF EXISTING PHASE I OF THE PROJECT.

PHASE II OF THE PROJECT WILL INCLUDE THE FOLLOWING COMPONENTS:

1. NEW COMMUNITY PRIMARY LIFT STATION WITH 3,740 LF OF SEWER FORCEMAIN TO TREATMENT AREA INCLUDING HYDRONIC HEAT TRACE AND WASTE HEAT RECOVERY FROM THE TNC POWER PLANT.
2. 1,350 LF OF BURIED GRAVITY SEWER MAIN PIPING FROM THE COMMUNITY CORE SERVICE AREA TO THE NEW LIFT STATION.
3. 500 LF OF SEWER FORCEMAIN PIPING CONNECTING THE NEW LIFT STATION TO THE EXISTING SCHOOL SEWER FORCEMAIN.
4. 5 EACH SEWER SERVICE LINES TO WASHETERIA FACILITY, CLINIC, CONSTRUCTION CAMP, COMMUNITY CENTER AND STORE.

LOCATION MAP

