

## Charley Palmer

Hydrologist  
Alaska DEC Drinking Water Source Protection

Charley has been a hydrologist with the Alaska DEC Drinking Water Source Protection Group for almost 14 years. During that time, GIS has been an integral part of completing Source Water Assessments and promoting source water protection to public water systems, other agencies, and to the general public. Charley has been a Part 107 certified small Unmanned Aircraft System (sUAS) drone pilot since 2019. Alaska DEC hopes to integrate these technologies in order to better inform a vast rugged and sparsely populated state with many remote community water systems.