

# Community Map TENAKEE SPRINGS

57° 46' 50" N 135° 13' 06" W (NAD 83)  
 Approximate Elevation: 58.35' At BLM BLK 16, L3/L4  
 Township 47 South, Range 63 East, C.R.M., AK  
 U.S.G.S. Quadrangle "SITKA D-4", Alaska  
 SITKA RECORDING DISTRICT

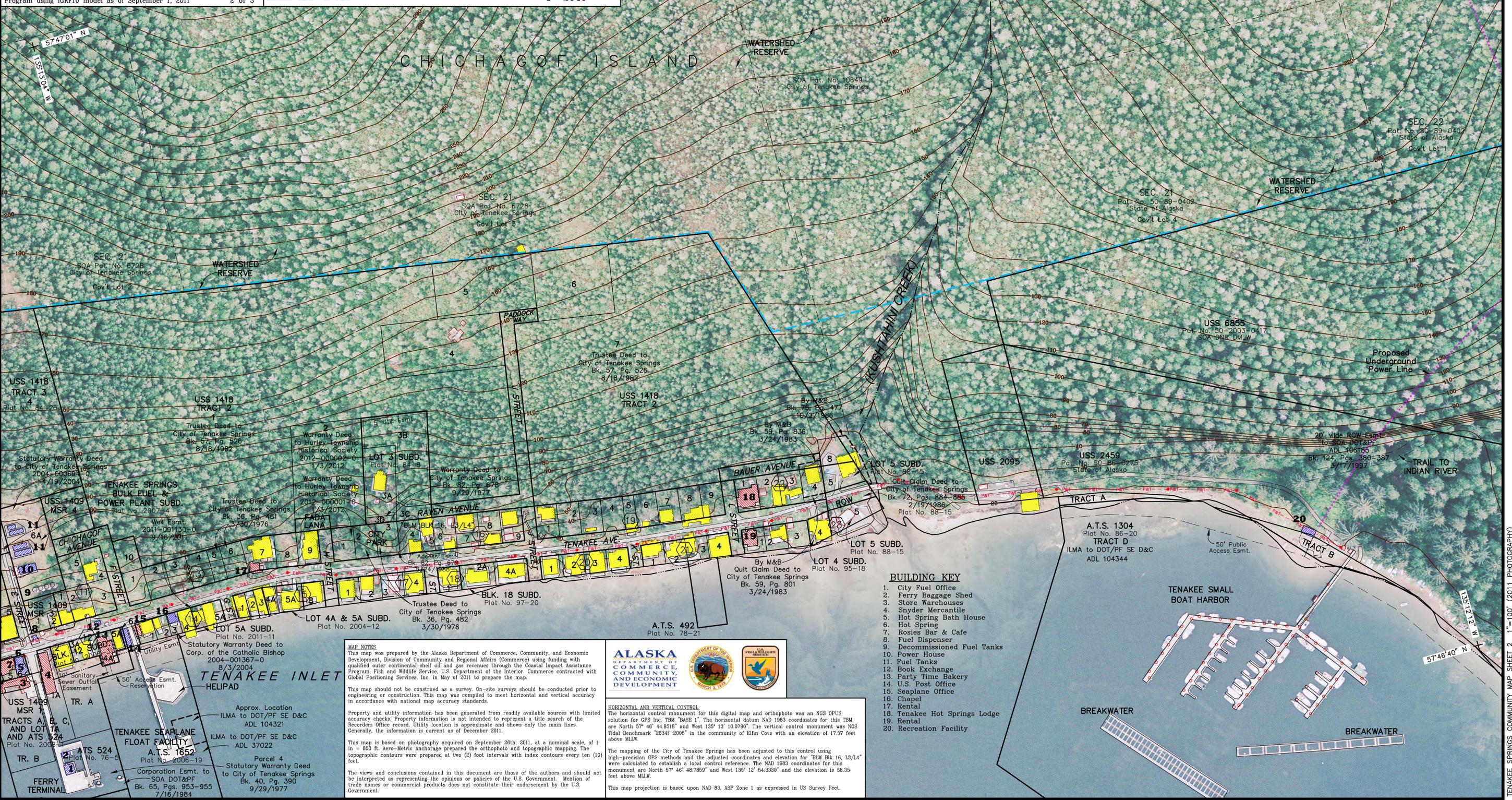
## LEGEND

- Residential Building
- Commercial Building
- Public Building
- Basis of Coordinates BLM BLK 16, L3/L4
- Watershed Reserve Boundary
- Water Line
- Electric & Telephone
- Edge of Water
- Tongass National Forest Boundary

SCALE: 1"=100'  
 Date of Photography: September 26, 2011  
 Magnetic Declination computed by U.S.G.S. Geomag Program using IGR10 model as of September 1, 2011

AREA MAP INSET

1"=2640'



### BUILDING KEY

1. City Fuel Office
2. Ferry Baggage Shed
3. Store Warehouses
4. Snyder Mercantile
5. Hot Spring Bath House
6. Hot Spring
7. Rosies Bar & Cafe
8. Fuel Dispenser
9. Decommissioned Fuel Tanks
10. Power House
11. Fuel Tanks
12. Book Exchange
13. Party Time Bakery
14. U.S. Post Office
15. Seaplane Office
16. Chapel
17. Rental
18. Tenakee Hot Springs Lodge
19. Rental
20. Recreation Facility

### MAP NOTES

This map was prepared by the Alaska Department of Commerce, Community and Economic Development, Division of Community and Regional Affairs (Commerce) using funding with qualified outer continental shelf oil and gas revenues through the Coastal Impact Assistance Program, Fish and Wildlife Service, U.S. Department of the Interior. Commerce contracted with Global Positioning Services, Inc. in May of 2011 to prepare the map.

This map should not be construed as a survey. On-site surveys should be conducted prior to engineering or construction. This map was compiled to meet horizontal and vertical accuracy in accordance with national map accuracy standards.

Property and utility information has been generated from readily available sources with limited accuracy checks. Property information is not intended to represent a title search of the Recorder's Office record. Utility location is approximate and shows only the main lines. Generally, the information is current as of December 2011.

This map is based on photography acquired on September 26th, 2011, at a nominal scale, of 1 in = 800 ft. Aero-Metric Anchorage prepared the orthophoto and topographic mapping. The topographic contours were prepared at two (2) foot intervals with index contours every ten (10) feet.

The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the opinions or policies of the U.S. Government. Mention of trade names or commercial products does not constitute their endorsement by the U.S. Government.



**HORIZONTAL AND VERTICAL CONTROL**

The horizontal control monument for this digital map and orthophoto was an NGS OPUS solution for GPS Inc. TBM "BASE 1". The horizontal datum NAD 1983 coordinates for this TBM are North 57° 46' 44.8518" and West 135° 12' 10.0790". The vertical control monument was NGS Tidal Benchmark "2634F 2005" in the community of Elfin Cove with an elevation of 17.57 feet above MLLW.

The mapping of the City of Tenakee Springs has been adjusted to this control using high-precision GPS methods and the adjusted coordinates and elevation for "BLM BLK 16, L3/L4" were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 57° 46' 48.7859" and West 135° 12' 54.3330" and the elevation is 58.35 feet above MLLW.

This map projection is based upon NAD 83, ASP Zone 1 as expressed in US Survey Feet.