

OREGON STATE PARKS AND RECREATION DIVISION SURVEY

OSWALD WEST STATE PARK  
NE $\frac{1}{4}$  Section 1, T3N, R11W, W.M., Sections 5 and 6, T3N, R10W, W.M.  
Tillamook County, Oregon  
December 22, 1981

SURVEY NARRATIVE

The purpose of this survey was to establish the boundary of Oswald West State Park in Section 1, T3N, R11W, and Sections 5 and 6, T3N, R10W, W.M.

Park property consists of the following:

The SW $\frac{1}{4}$  Section 5, a triangular parcel in the NW $\frac{1}{4}$ , Section 5, the easterly boundary of which is 300 feet right of the centerline of the Oregon Coast Highway (US 101), the SE $\frac{1}{4}$  Section 6, and S $\frac{1}{2}$  NE $\frac{1}{4}$  Section 6, the E $\frac{1}{2}$  SW $\frac{1}{4}$  Section 6, SE $\frac{1}{4}$  NW $\frac{1}{4}$  Section 6, government lots 2, 3, 6, and 7 Section 6, S $\frac{1}{2}$  government lot 5 Section 6, the S $\frac{1}{2}$  of fractional Section 1, T3N, R11W, and a strip 330 feet wide just north of the S $\frac{1}{2}$  of Section 1.

The beginning bearing was taken from a State Parks survey in the E $\frac{1}{2}$  Section 7 and NW $\frac{1}{4}$  Section 8, T3N, R10W, dated March 19, 1979. Control was established using a Jena one minute theodolite and a McHenry Mac II-H, electronic distance measuring instrument.

The corners necessary for the subdivision of Sections 5 and 6 were tied by random traverses.

To establish the township line, the following were used to determine its bearings: ~~the~~ township corner common to Townships 3 and 4 N, Ranges 10 and 11 W, the S $\frac{1}{4}$  corner of Section 31, section corner common to Sections 31 and 32, and the witness corner 1.75 chains West of the Section corner common to Sections ~~32 and~~ 33.

The subdivision of Section 6 was calculated according to the Manual of Instructions, 1973.

In Section 5, the original survey on the East line stopped at 76.25 chains North at the foot of an impassable steep mountain side, at which point a witness corner was set. This witness corner was not found, nor were its bearing trees. At the E $\frac{1}{4}$  of Section 5, we found a one-inch iron pipe. To calculate the intersection of the East line of Section 5 and the township line, the East line from the E $\frac{1}{4}$  North was made parallel to that same portion of the West line of Section 5. This was done because the original West line in the GLO notes stated it was run parallel with the East line of Section 5. The subdivision of Section 5 was then calculated.

In fractional Section 1, T3N, R11W, the center E 1/16 corner (a 3/4-inch bolt set by Markham in 1962) and the  $\frac{1}{4}$  corner between Sections 1 and 6 from the subdivision of Section 6 were used to determine the bearing of the 330 foot strip of park land immediately North of the East-West centerline of Section 1.

All boundary lines are posted with 6" by 10" metal signs marked "Oregon State Park Boundary," which are nailed to trees at frequent intervals. On some of the boundary lines in Section 6, we set several 5/8" by 30" iron rods with aluminum caps marked "Oregon State Parks." These monuments were set at random points on the boundary, and were not meant to mark aliquot parts of the section.

*See map B.1029*