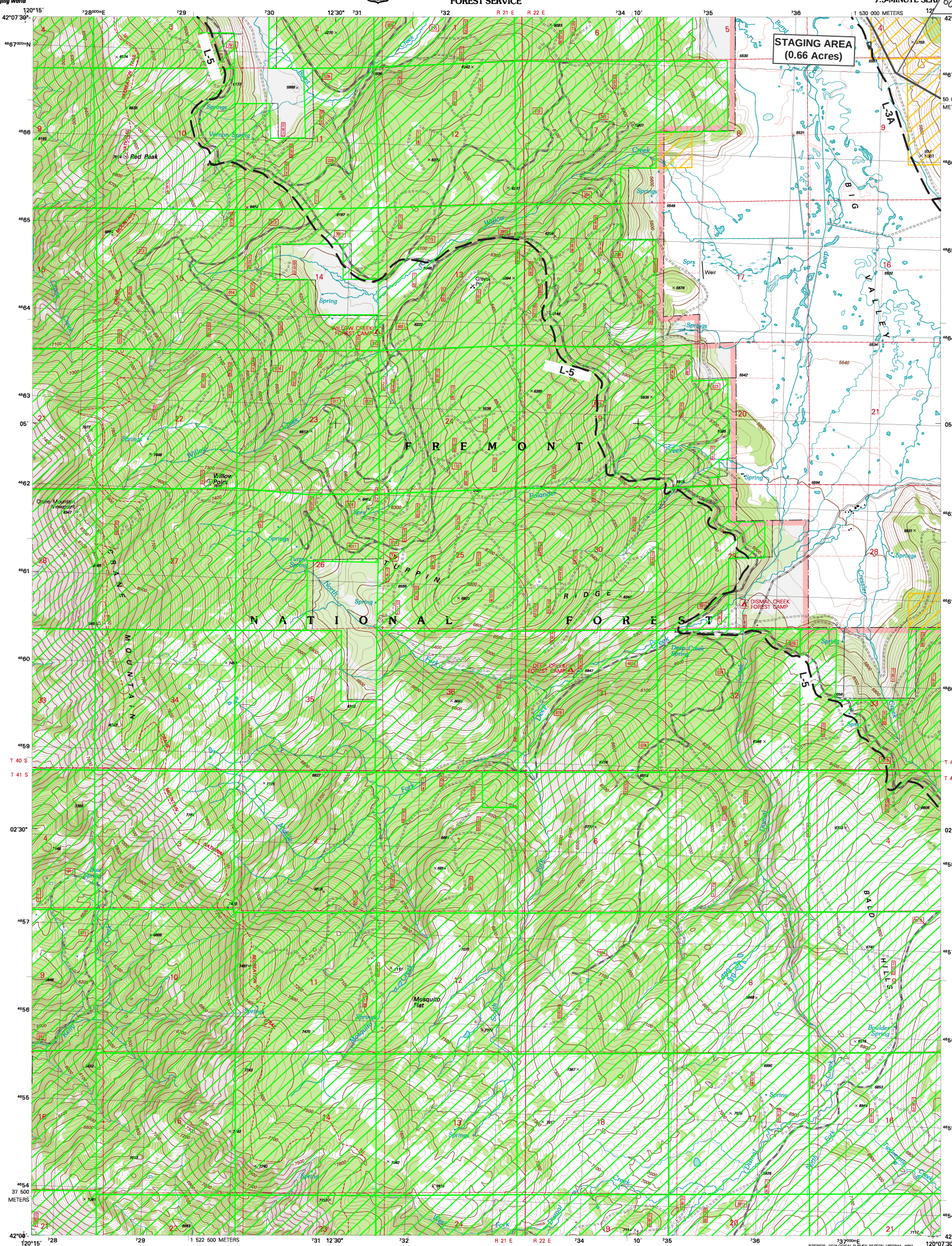
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

CRANE MOUNTAIN QUADRANGLE
OREGON-LAKE CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey 1980
Revision by USDA Forest Service 2004

Topography compiled 1967. Planimetry derived from imagery taken 2001 and other sources. Public Land Survey System and survey control current as of 2005. Boundaries current as of 2005

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 10
2 500-meter ticks: Oregon Coordinate System (south zone)

North American Datum of 1927 (NAD 27) is shown by dashed corner ticks
The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Non-National Forest System lands within the National Forest Inholdings may exist in other National or State reservations

This map is not a legal document. Public lands are subject to change and leasing, and may have access restrictions; check with appropriate offices
Obtain permission before entering private lands

GN MN
1°53' 34 MILS
15½° 278 MILS
UTM GRID AND 2006 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

MILES
FEET
KILOMETERS
METERS

CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Lakeview
2 Horse Prairie
3 Sage Hen Butte
4 Crane Creek
5 Collins Rim
6 Willow Ranch
7 Mount Bidwell
8 Lake Annie

ADJOINING 7.5' QUADRANGLES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2007

HIGHWAYS AND ROADS

Interstate 5
U.S. 101
State 79
County 8
National Forest, suitable for passenger cars 105 61
National Forest, suitable for high clearance vehicles 1 6 9
National Forest Trail 384

Primary highway
Secondary highway
Light-duty road
Composition: Unspecified
Paved
Gravel
Dirt
Unimproved; 4 wheel drive 4WD
Trail
Gate; Barrier

CRANE MOUNTAIN, OR
2004
42120-A2-TF-024
NGA 1968 II SW-SERIES V892

ISBN 1-411-30392-X

LEGEND

- Proposed Ruby Pipeline
- Access Roads
- Mile Posts
- Bureau of Land Management Land
- US Forest Service Land

NOTE
LAND DATA IS FOR REFERENCE PURPOSES ONLY.
NOT INTENDED FOR LEGAL DESCRIPTION.

RUBY PIPELINE LLC

FERC ROUTE MAP

RUBY
OREGON
Sheet 103

M:\Ruby Pipeline\DWG\24K NAD83 UTM10 East.dwg 2/27/09

IMPLEMENTATION PLAN 05/24/2010