



Amendment Number:	2011-03
Reviewed by USDOT:	
TPC Approved:	1/27/2011
Public Comment began:	
Public Comment complete:	
MPC Approved/Informed:	2/10/2011
Sent to ODOT/STIP Coord:	1/27/2011
STIP Amendment #:	

AMENDMENT
FY10-13 Metropolitan Transportation Improvement Program (MTIP)

DATE OF REQUEST: 1/19/2011 **BY AGENCY, PERSON:** ODOT, Anna Dunlap

ODOT KEY NUMBER: TBD **RTP NUMBER/POLICY:** TSI Roadway Policy #1

PROJECT NAME: I-5: BRIDGE VERTICAL CLEARANCE IMPROVEMENTS

PROJECT SUMMARY: IMPROVE VERTICAL CLEARANCE FOR BRIDGES 08697, 08689E, 08223.

ACTION REQUESTED:

- delete existing MTIP project/phase
- add new MTIP project/phase
- change existing MTIP project/phase

REASON FOR REQUEST:

ADD PROJECT TO STIP FOR CONSTRUCTION IN 2011. TO BE FUNDED FROM UNOBLIGATED EARMARK FUNDS (LY40) AWARDED FOR PROJECTS OF NATIONAL & REGIONAL SIGNIFICANCE. OREGON'S AWARD IS BEING USED TO IMPROVE VERTICAL CLEARANCE ON INTERSTATE 5.

IS THIS REQUEST AN ADMINISTRATIVE AMENDMENT?

(Any amendment that impacts fiscal constraint or air quality conformity must be approved by MPC)

- Yes Add/Del project with no MPO fund decision
- No (requires MPC adoption)

FISCAL CONSTRAINT

Is this project federally funded? Yes No
Changes in funding sources: Federal: High Priority Projects- earmarks
State: SPECIFY SOURCE:
Local: SPECIFY SOURCE:

AIR QUALITY – CONFORMITY:

Is the project in the AQMA? (see map <http://www.lcog.org/aqc/default.htm>) Yes No
If YES,
Is the project EXEMPT from Air Quality Conformity ? Yes No
If YES, specify exempt category (see Appendix A; e.g. Table 2-Safety-adding medians):
OAR340-252-0270 Table 2 Other-Changes in vertical and horizontal alignment.
If NO,
Is this project regionally significant? (see Appendix A): Yes No
Does this amendment trigger a conformity determination? Yes No
Provide rationale for this declaration:

OTHER COMMENTS:

BRIDGE 08697 AND 08689E are located in the Central Lane MPO at 30th Avenue and Hwy 126, respectively. See attached letter from ODOT for more information.

CHECKLIST OF ATTACHMENTS:

- MTIP/STIP Amendment spreadsheet – for all deletion/addition/change actions
- MTIP Project Description Form (Form TIP-2) – for all new projects or significant changes



Oregon

Theodore R. Kulongoski, Governor

Department of Transportation

Office of the Director

Room 135

355 Capitol St NE

Salem, OR 97301

DATE: January 6, 2011

TO: Oregon Transportation Commission

FROM: Matthew L. Garrett
Director

SUBJECT: Consent 5 - Amend the 2010-2013 Statewide Transportation Improvement Program (STIP) to add Interstate 5 Vertical Clearance Improvement Project

Requested Action:

Approve a request to amend the 2010-2013 STIP to include all phases for the Interstate 5: Bridge Vertical Clearance Improvements project for the following three bridges:

Northbound:

Bridge 08697, Oregon 225 (30th Ave) over Interstate 5 at Interstate 5 MP 189.87

Bridge 08689E, Oregon 126 eastbound over Interstate 5 & Connections at Interstate 5 MP 193.94

Southbound:

Bridge 08223, U.S. 20 over Interstate 5 at Interstate 5 MP 233.23

Project Name	Interstate 5: Bridge Vertical Clearance Improvements	
PHASE	YEAR	COST
PE	2011	\$800,000
RW	2011	\$10,000
CN	2011	\$4,352,000
TOTAL		\$5,162,000

Background:

Thirteen bridges that cross Interstate 5 were selected for vertical clearance projects as part of the SAFETEA-LU (Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users) Projects of National and Regional Significance. The Oregon Department of Transportation (ODOT) negotiated a standard with the trucking and freight industries of 16' 2" for Interstate 5 in both directions from the California border to the Washington border. ODOT identified the bridges using a vehicle-mounted laser measurement device with readings at the fog lines confirmed with static measurements. The measurements were a combination of an early version of the laser device and the current configuration with two lasers that allowed measurements at lane lines without reconfiguration of the system. Equipment malfunction measured three bridges incorrectly, and do not have the required vertical clearance. With thirteen Interstate 5 vertical clearance projects completed, loads on northbound Interstate 5 are limited to 16' 0", while loads on southbound Interstate 5 are limited to 16' 1". While



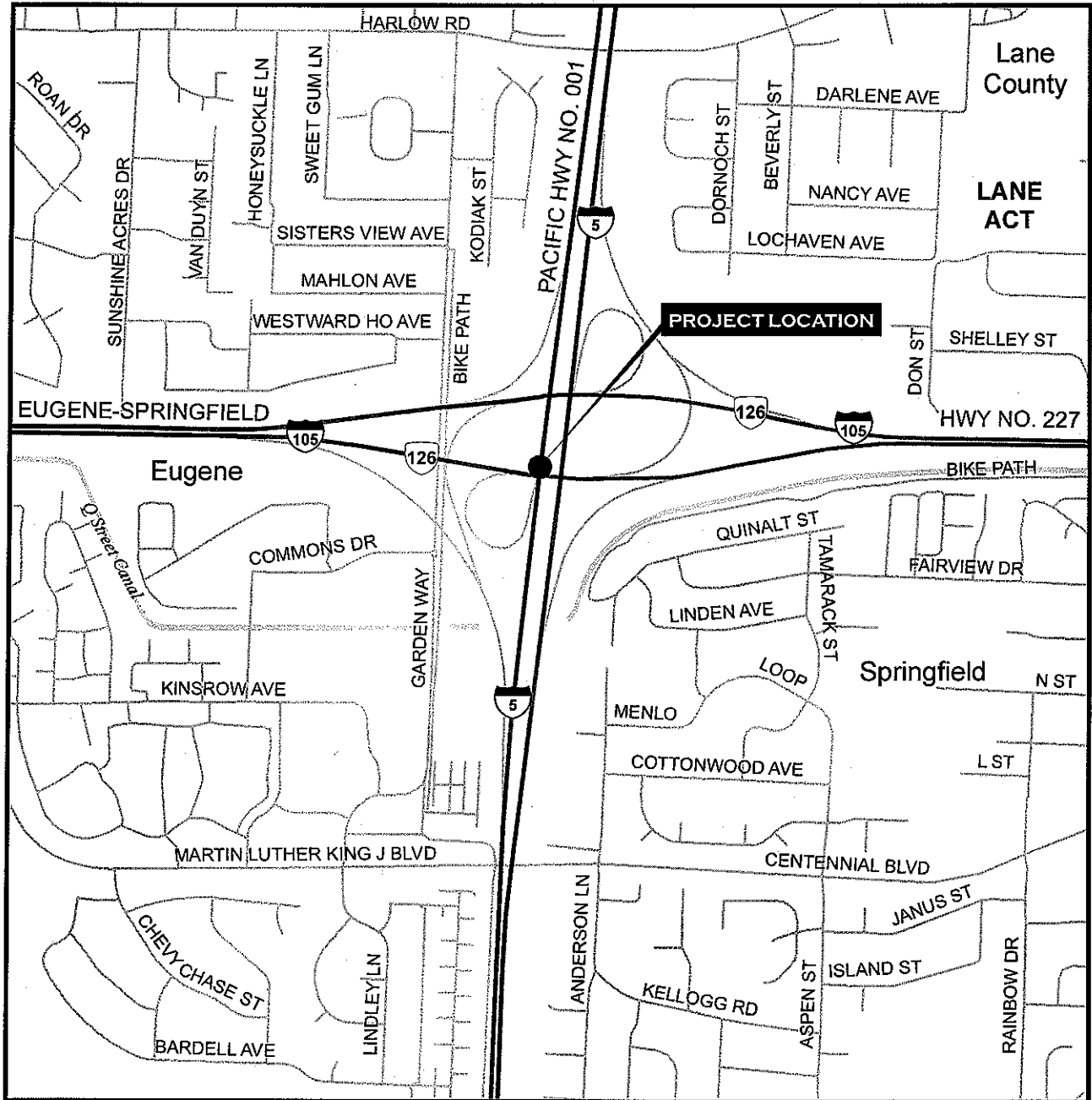
these clearances are a substantial improvement over the former clearances, they fall short of the intention of the earmark and also ODOT's commitment to the freight industry. These three projects will be funded from the that remains in this earmark, which is due to the favorable bid environment we have experienced since the funding was originally programmed.

Copies (w/attachments) to:






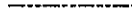
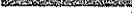
Jerri Bohard	Joan Plank	Patrick Cooney	Clyde Saiki
Robin Freeman	Paul Mather	Travis Brouwer	Region Managers
Darel Capps	Jill Scofield	Anna Dunlap	Bob Cortright

STIP PROJECT LOCATION

ODOT REGION 2




LEGEND

-  SITE LOCATION
- STATE HIGHWAY CLASSIFICATION**
-  INTERSTATE
-  STATEWIDE
-  REGIONAL / DISTRICT
-  REGIONAL BOUNDARY
-  COUNTY BOUNDARY
-  ACT BOUNDARY

**I-5: BRIDGE VERTICAL CLEARANCE
IMPROVEMENTS, BRIDGE NO. 08689E**
Key No. to be assigned

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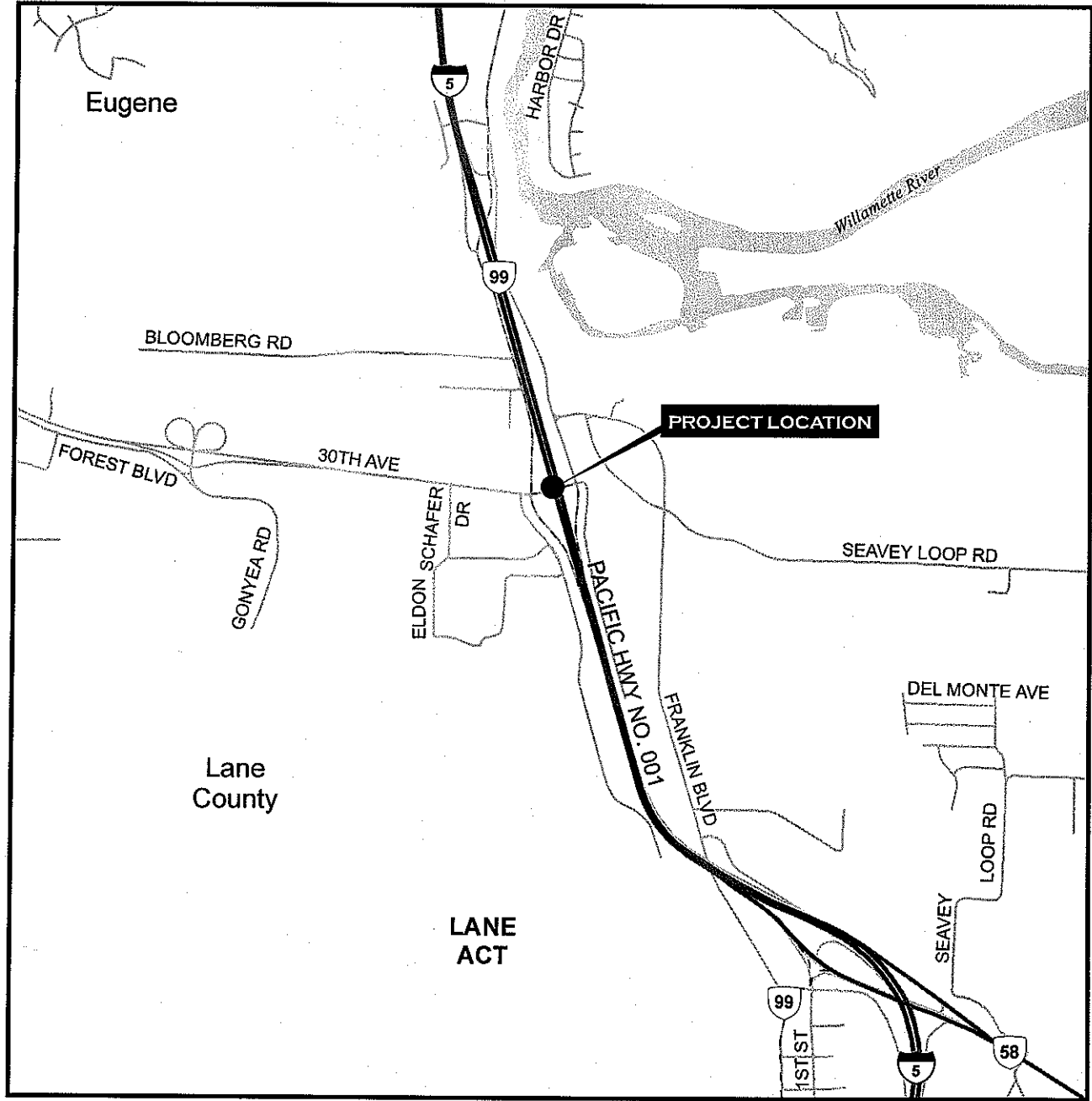
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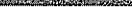
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STIP PROJECT LOCATION

ODOT REGION 2



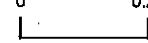
LEGEND

-  SITE LOCATION
- STATE HIGHWAY CLASSIFICATION**
-  INTERSTATE
-  STATEWIDE
-  REGIONAL / DISTRICT
-  REGIONAL BOUNDARY
-  COUNTY BOUNDARY
-  ACT BOUNDARY

I-5: BRIDGE VERTICAL CLEARANCE IMPROVEMENTS, BRIDGE NO. 08697
Key No. to be assigned

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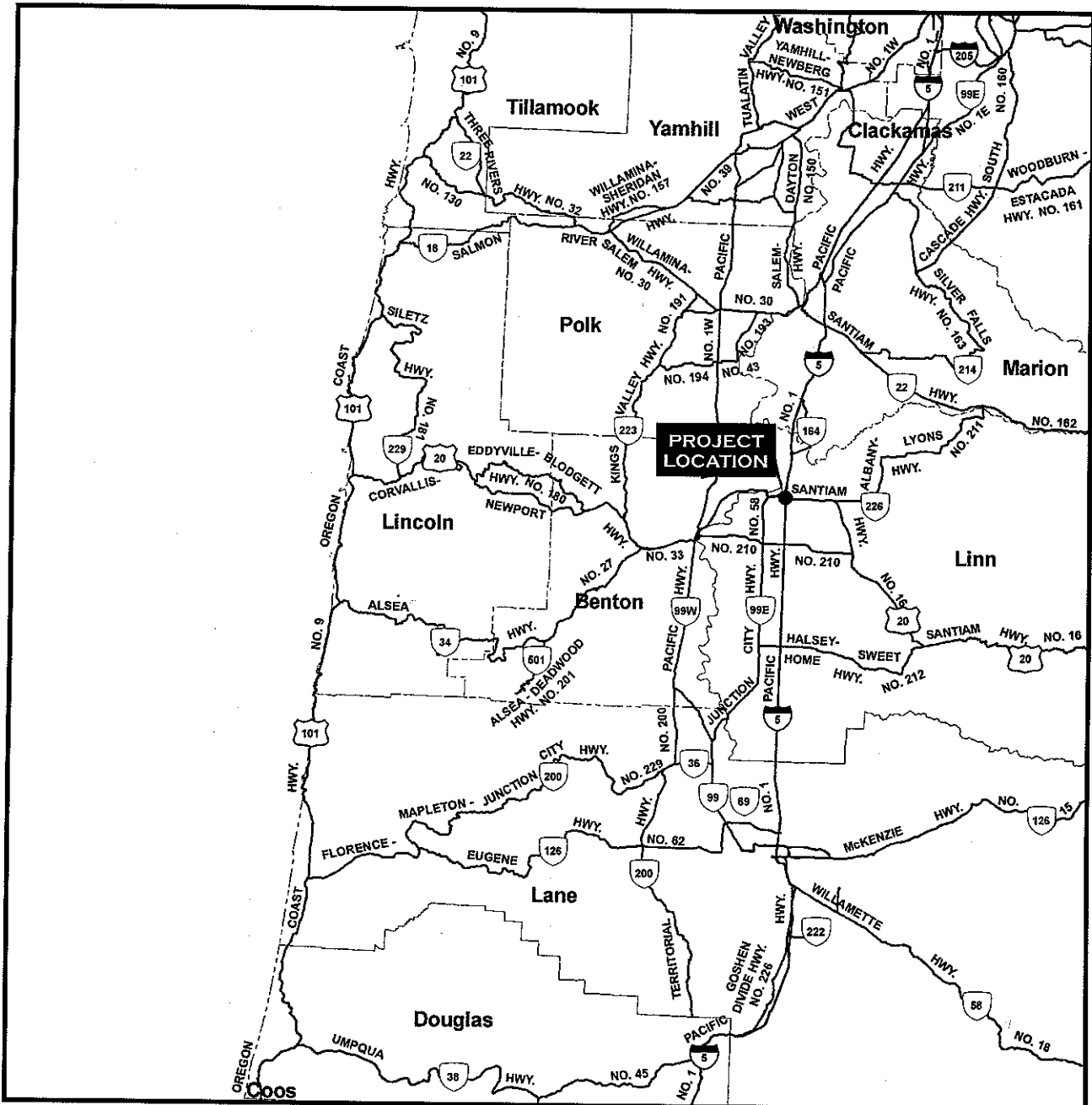
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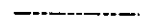

PROJECT VICINITY

ODOT REGION 2




I-5: BRIDGE VERTICAL CLEARANCE IMPROVEMENTS, BRIDGE NO. 08223

Key No. to be assigned

- LEGEND**
-  PROJECT LOCATION
 -  STATE HIGHWAY
 -  COUNTY BOUNDARY
 -  STATE BOUNDARY

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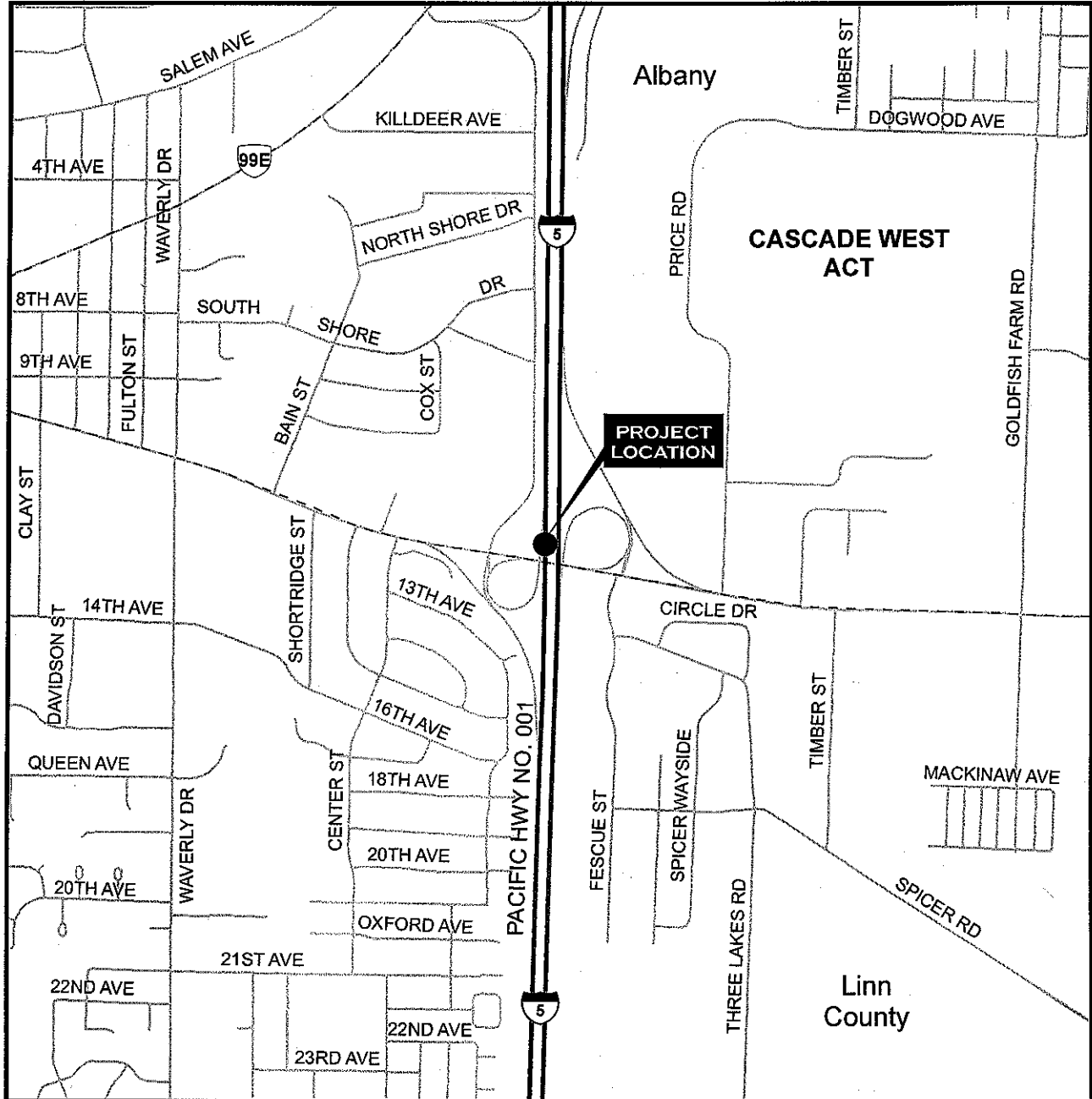
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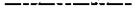

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STIP PROJECT LOCATION

ODOT REGION 2




LEGEND

-  **SITE LOCATION**
-  **STATE HIGHWAY CLASSIFICATION**
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I-5: BRIDGE VERTICAL CLEARANCE IMPROVEMENTS, BRIDGE NO. 08223
Key No. to be assigned

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