

W. S. E. 4.

Memorandum Date: March 2, 2007
Order Date: March 14, 2007

TO: Board of County Commissioners

DEPARTMENT: Public Works

PRESENTED BY: Frank Simas
Real Property Manager

AGENDA ITEM TITLE: ORDER / IN THE MATTER OF AUTHORIZING THE
TEMPORARY CLOSURE OF A PORTION OF SOUTH 6TH
STREET IN ASSOCIATION WITH THE ODOT I-5 / SOUTH
6TH STREET BRIDGE REPLACEMENT PROJECT.

I. MOTION

THAT THE BOARD ORDER BE APPROVED AUTHORIZING THE
TEMPORARY CLOSURE OF A PORTION OF SOUTH 6TH STREET IN THE
COTTAGE GROVE AREA IN CONNECTION WITH THE OREGON
DEPARTMENT OF TRANSPORTATION PROJECT TO REPLACE SOUTH 6TH
STREET BRIDGE OVER INTERSTATE 5 AT MP 172.24.

II. AGENDA ITEM SUMMARY

The Oregon Department of Transportation (ODOT) plans to replace the South 6th Street Bridge crossing I-5 at MP 172.24. The bridge replacement work will require the temporary closure of South 6th Street. The Board is being asked to approve the temporary closure of South 6th Street.

III. BACKGROUND/IMPLICATIONS OF ACTION

A. Board Action and Other History

South 6th Street is located in Cottage Grove, running south from Hwy 99 to London Road for a total length 2.2 miles. The first 0.9 miles is a city street. within the City of Cottage Grove, the rest is a county road listed as a Minor Arterial for 0.2 miles at the city limits and a Major Collector for the last 1.1 miles to London Road. The last traffic count (2001) showed an ADT of 2400 vehicles per day at MP 1.3 (Goddard Lane) and 4000 vehicles per day at London Road.

The Oregon Department of Transportation (ODOT) has determined that the South 6th Street Bridge over I-5 is aging and must be replaced. ODOT is finishing up plans for the bridge to be torn down and replaced at the existing location. The new bridge will be higher to accommodate oversize loads on I-5 and wider to include a left-turn lane to the I-5 northbound on-ramp, and will accommodate future sidewalks.

The construction will close the South 6th Street Bridge for 9 1/2 months. The freeway northbound on-ramp and southbound off-ramp (I-5 Exit 172) will stay open during most of the construction work. Traffic that would normally use the bridge to cross I-5 will use a detour route to Latham Road to cross I-5 and Hwy 99 to access I-5 Exit 170 and Exit 174.

A project Open House was hosted by ODOT on September 20, 2006 in Cottage Grove, and a copy of a summary of the meeting is attached for your information.

Staff from the City of Cottage Grove have reviewed the proposed closure and approve the detour route.

In the ODOT construction contract, the South 6th Street bridge replacement is only part of other I-5 improvements in the Cottage Grove area. The construction will be over a two year period allowing the Contractor to do the South 6th Street bridge replacement either the winter of 2008 or 2009, whichever best fits into his/her schedule.

ODOT or the contractor will be applying for a Facility Permit to allow this temporary closure. Public Works staff will evaluate the application for the Facility Permit and will formulate requirements and conditions under which the necessary Facility Permit will be issued. The permit will contain conditions and requirements that are applicable to the protection and restoration of the affected road and which will address public safety concerns during the construction period.

The following is a listing of known factors to be considered, and which will be addressed in the formulation of the formal Facility Permit requirements.

- Public notice and signage of recommended detour routes to be used during the closure,
- Public Service access, including utility companies, mail delivery and trash pickup.
- Ambulance and fire apparatus access routes to be used during the closure.

- Utility relocations, either temporary or permanent, that may be required in connection with the project.
- Necessity to reevaluate permit conditions and requirements if the permit is to be extended beyond June 1 of the construction year.

B. Policy Issues

None known.

C. Board Goals

This project is related to the County Goal of "Contributing to appropriate community development in the area of transportation and telecommunications infrastructure, housing growth management and land development."

D. Financial and/or Resource Considerations

There will be no significant financial impact to the County.

E. Analysis

The replacement bridge will offer increased vertical clearance, add a left turn lane to the I-5 northbound ramp and be wide enough to add future sidewalks. The replacement of the bridge will not require the expenditure of any Lane County Road Funds.

Closure of this portion of South 6th Street will allow the bridge replacement to be constructed within the next two years with significant savings to the State Bridge Delivery Program. ODOT estimates it would cost an additional \$975,000 to realign South 6th Street and provide a parallel structure. Realignment would also require additional right of way acquisition and delay the project.

Lane code 15.220 authorizes the Director of Public Works to temporarily close a road or bridge in the interest of public safety or prevention of extensive damage to County roads or bridges. Because this closure will extend for a maximum of 9 1/2 months, it was deemed necessary to seek Board approval.

Public Works Staff will continue work to coordinate with service providers to formulate the traffic signing plan and other Facility Permit requirements that will allow work to proceed on this project and in the best interest of public benefit and public safety.

A notification letter was sent to residents and property owners on South 6th Street and an open house held in Cottage Grove by ODOT for area residents notifying them of the proposed road closure and the reasoning supporting the

need for the closure. Prior to the actual closure Public Works Staff will follow up with news release and display newspaper advertising to remind motorists to take alternate routes.

F. Alternatives/Options

1. Move approval of the attached Order authorizing the temporary road closure as outlined above, during the period of August 20, 2007 to June 1, 2008 or August 20, 2008 to June 1, 2009. Approval would allow ODOT to keep to their timeline for scheduled bridge replacements along the I-5 corridor in this area.

2. Deny approval of the road closure and direct staff to work with ODOT to pursue other alternatives. Denial would impact ODOT timeline for scheduled bridge replacements along the I-5 corridor in this area and other alternatives to keep the bridge open during construction would increase the project cost an estimated \$975,000 and require additional right of way acquisition.

IV. TIMING/IMPLEMENTATION

Upon approval of the Order, staff will implement the road closure beginning August 20, 2007 and ending June 1, 2008 or beginning August 20, 2008 and ending June 1, 2009, including arranging for required signage and public notification.

V. RECOMMENDATION

It is recommended by Staff that the Board approve the Order.

VI. FOLLOW-UP

The final detour plan will be reviewed by the County Traffic Engineer prior to issuance of the Facility Permit, which will allow operations within the County right of way, and will include advance signing of dead-end situations, detour route signing, and provision of turn-around areas at each end of the closure area.

VII. ATTACHMENTS

Attachment 1 – Vicinity Map
Attachment 2 – Open House Summary

**IN THE BOARD OF COUNTY COMMISSIONERS OF LANE COUNTY
STATE OF OREGON**

ORDER NO.

**(IN THE MATTER OF AUTHORIZING THE
(TEMPORARY CLOSURE OF A PORTION OF
(SOUTH 6TH STREET IN ASSOCIATION WITH
(THE ODOT I-5/SOUTH 6TH STREET BRIDGE
(REPLACEMENT PROJECT.**

WHEREAS, ODOT plans the replacement of the South 6th Street Bridge crossing I-5 at MP 172.24 south of Cottage Grove in the winter of 2008 or 2009; and

WHEREAS, ODOT determined that the existing bridge is aging and must be replaced; and

WHEREAS, the new bridge will include a wider travel surface and increased vertical clearance over I-5; and

WHEREAS, the closure of South 6th Street at the bridge crossing I-5 will allow the bridge replacement project to be constructed in a timely matter with significant savings; and

WHEREAS, this plan will require the closure of South 6th Street Bridge crossing I-5 for a period of 9 1/2 months from August 20, 2007 to June 1, 2008, or August 20, 2008 to June 1, 2009; and

WHEREAS, per Lane Code 15.220, the Public Works Director is only authorized to temporarily close a road in the interest of public safety and the proposed 9 1/2 month closure is of sufficient duration to warrant Board review and approval; **NOW THEREFORE**

BE IT ORDERED, that the temporary closure of the South 6th Street Bridge crossing I-5 as described above in connection with the ODOT I-5: Whiteaker Ave – London Rd – Bundle A04 construction project in accordance with Lane Code 15.220 is authorized for the period beginning August 20, 2007, and ending no later than June 1, 2008, or beginning August 20, 2008, and ending no later than June 1, 2009..

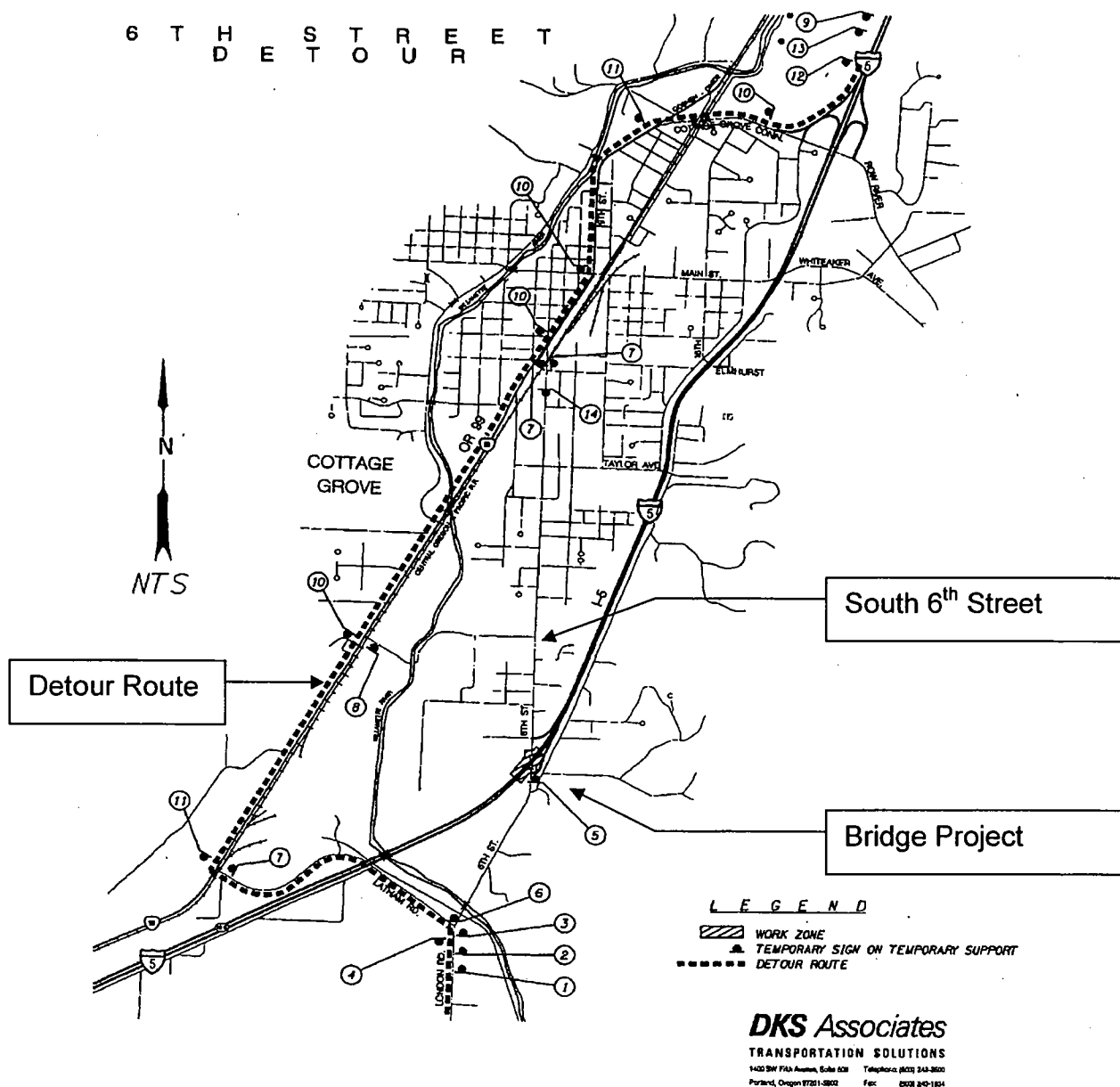
Dated this _____ day of _____, 2007.

Chair
Lane County Board of Commissioners

APPROVED AS TO FORM

Date 3-2-07 lane county

OFFICE OF LEGAL COUNSEL



Vicinity Map

*October 2, 2006
Prepared by
Debie Garner*

Oregon Department of Transportation

**I-5: Whiteaker Avenue – London Road
(Cottage Grove Area)
Bundle A04**

**Summary:
Public Open House
(Sept. 20, 2006)**

**Oregon Department of Transportation
Cottage Grove Area Bridges (Bundle A04)
Open House (Sept. 20, 2006)**

Background and Purpose

A public open house was held Sept. 20, 2006, 4 p.m. to 7 p.m., at the Cottage Grove Community Center, Shepherd Room. Participants signed in and were invited to browse, talk with staff, and fill out a comment form. This was the second open house for the project. A Design Acceptance Package open house was held Nov. 9, 2004.

The *specific purpose* of this open house was to: 1) Present the final design and detour information; 2) answer questions; and, 3) gather public comments related to the construction phase.

An *underlying goal* for the project team was to conduct the open house in a way that would enhance ODOT's credibility. The team prepared by: 1) identifying potential issues; 2) discussing responses; and, 3) reviewing good interpersonal communication skills. As expected, a number of citizens came with questions or comments about other projects and plans, as well as suggestions about expanding this project. Consequently, to reflect well on ODOT, it was important to:

- Have information at the open house about other ODOT projects (or have appropriate staff attend).
- Use good interpersonal communication skills, especially to clarify the project purpose and scope.
- Take the extra step of trying to help citizens find the information they wanted or provide them with a contact person's name.

It was invaluable to have key ODOT staff at the open house to represent the department and answer a broader array of questions than project staff could.

Quick Facts

- 70 people signed in (list attached).
- 33 comment forms were submitted. Of those:
 - Nearly everyone said the time and place were convenient.
 - Most people said they heard about the open house via the newsletter. Several also mentioned the newspaper. A few heard about the open house from other people.
- Meeting notice was given through a direct mail newsletter and news releases. The newsletter was:
 - Mailed to the 97424 Cottage Grove zip code.
 - Mailed or e-mailed to a list of stakeholders.
- Open house staff: Don Angermayer, Brian Baker, Brian Copeland, Debie Garner, Joe Harwood, Russ Olson, Tim Shell, and Craig Totten.

Key Public Comments

Several concerns stood out during the open house because they were mentioned repeatedly and/or seemed to have significant impact or emotion attached to them. These included:

- ***Hillside Drive is in poor condition now and must be improved***, especially before it turns into an ***unofficial detour*** around London Road bridge for local traffic.
- ***New owners of Hillcrest Market will be put out of business*** by the London Road bridge closure.
- ***An I-5 southbound on-ramp and I-5 northbound off-ramp at Exit 172*** should be part of rebuilding London Road bridge.
- The ***proximity of Main Street temporary structures*** to an existing dwelling was a significant concern mentioned by one open house attendee.

A04 Cottage Grove Area Bridge Repairs and Replacements – Summary of Open House (Sept. 20, 2006)

Attachment 2

Full Range of Issues and Comments

The full range of written concerns and comments is shown listed below. Some of the comments were not clear. A nearly verbatim list of comments was forwarded to ODOT, OBDP and project team open house staff the day after the open house for their review, consideration and/or action.

- ***I-5 Bridges over 16th/Landess and Taylor (repairs)***
 - Needs to be done.
 - Not sure of impacts to local streets.
- ***I-5 Bridge over Main St. (replacement)***
 - Nighttime noise.
 - Proximity of temporary structure to dwellings ("within five feet") may drive away renters/rental income.
 - Want fence on east side of I-5 replaced with better material (concrete).
 - Hard on businesses.
 - Finish area under bridge with lighting and brick/nice looking finish.
 - Looks feasible.
- ***London Rd. Bridge over I-5 (replacement) and related detour(s)***
 - The bridge and interchange construction
 - Needed, but should be expanded.
 - Should have ramps on and off I-5 in both directions.
 - Keep on schedule.
 - Widen for bicycles and foot traffic.
 - Glad current ramps will be kept open.
 - Need traffic light at 6th Street and end of I-5 southbound off-ramp.
 - It would cost less to add on and off ramps with bridge reconstruction.
 - Keep construction delays to a minimum.
 - One year is too long for this to be closed.
 - I like this; 6th street will be very quiet!
 - Hillside Drive – road needs attention now, but especially before London Road bridge closed.
 - Will be a *defacto detour* for local traffic and will receive heavy use.
 - Existing road, corners, and shoulders are in *poor shape now*. Needs improvements now, but especially before the bridge is closed.
 - Safety is a concern.
 - Speed is a concern -- the actual speed limit, speed signs and enforcement need to be reviewed and attended to.
 - Intersections at Taylor, Pleasant Drive and So. Gateway are problem areas (condition of road, have to stop two car-lengths back at Taylor, hard to see).
 - Overgrown vegetation obstructs sight.
 - Landslides.
 - Needs to be widened for extra traffic.
 - Lots of bikes and horses, with no shoulders.
 - 40 MPH sign should be moved to other side of Riverstone Park.
 - Hillcrest Market – bridge closure will put owners out of business.
 - Bridge closure will take away local customers who stop by on their way home, as well as people on their way to Cottage Grove Lake.
 - Is there some state subsidy or funding to help store owners through this?

Attachment 2

- Schools
 - Increased traffic could be a problem for Latham School and Cottage Grove High School.
 - Need speed monitoring on Latham Road because of school zone.
 - Closure will add substantially to school bus costs.
- Oregon 99
 - Safety -- road is narrow, without adequate shoulders; cars end up in open ditches.
 - Stop sign at Hwy. 99.
 - I had concerns about the detour, but found that there was no need to worry. Little or no inconvenience to my family.
 - Traffic will get congested.
- Emergency Services – Bridge closure will add to response time.
- Cottage Grove Lake – People use southbound Exit 172 and London Road bridge to access Cottage Grove Lake. Anticipate this in detour plans and signs.
- 45 MPH at Weyerhauser.
- Children at Rachel Road.
- **Other Open House Comments**
 - Will all the bridge work be done at once? (What is the detailed schedule?)
 - Mapquest shows Cleveland as a through street. It is not. Cars and trucks go there and there is no place to turn around. If Mapquest uses ODOT maps, please update these maps.
 - State highway traffic lights are not sensitive to bicyclists (they change in three seconds) and cause drivers to look at lights, not bicyclists. ODOT worker laughed when I talked (in person) to him about this.
 - There are two sets of stakes on my property. Are they both related to this project?
 - The staff setting the detours didn't seem familiar with the alternative streets.
 - Be kind to current residents.
 - Choose your concrete aggregate wisely.
 - Drainage from field on Betz property should be controlled.
- **Other ODOT Projects**
 - General curiosity about nearby project(s) (Saginaw, etc.)
 - Concern that uneven surfaces on new Row River Road bridges will shorten bridge life.
- **Appreciation!**
 - Thanks for having people who know available to answer questions.
 - Thanks for doing this.
 - Good newsletter. Very clear and helpful.
 - Good luck. Thank you for the presentation/displays.
 - Best wishes on all your projects!

Attachment 2

A04 Final Design Open House (Sept. 20, 2006) – Sign In List

LAST	FIRST	ADDRESS	CITY	ST	ZIP CODE	AREA CODE	PHONE
NILES	MIKE	2401 BENNETT CK RD	COTTAGE GROVE	OR	97424	541	767-0561
FOSTER	SALLY	82728 BRADFORD RD S	CRESWELL	OR	?	541	895-3318
HALL	CAROLYN	77047 LONDON RD	COTTAGE GROVE	OR	97424	541	
GOOSENS	JOAN	76283 MARTIN RD	COTTAGE GROVE	OR	97424		
KIRKHAM	DOLLY	80216 DELIGHT VALLEY SCH RD	COTTAGE GROVE	OR	97424	541	942-9667
VOELKER	MILDRED & ELLWOOD	74458 LUNDY LANE	COTTAGE GROVE	OR	97424	541	767-3947
KOCARICH	JOY	1721 N PACIFIC HWY #7	COTTAGE GROVE	OR	97424	541	767-3768
PATTERSON	PAT	1140 S 10TH	COTTAGE GROVE	OR	97424		
FERGASON	ED & CARLETTA	78066 PITCHER LN	COTTAGE GROVE	OR	97424	541	942-8565
---	---	77500 S 6TH ST	COTTAGE GROVE	OR	97424	541	942-9215
PATE	TYRAN & ROBERT	77967 S 6TH ST	COTTAGE GROVE	OR	97424	541	335-1163
RHODES	BONNIE	409 N 80TH	COTTAGE GROVE	OR	97424	541	942-2962
RUE	ROGER & PAT	33200 MOLITOR HILL RD	COTTAGE GROVE	OR	97424	541	942-5605
TOMAN	JOSEPH	75900 SHORTRIDGE HILL RD	COTTAGE GROVE	OR	97424	541	942-7279
SEALS	MARY	78008 S 6TH ST	COTTAGE GROVE	OR	97424	541	942-8585
DICKEY	PATRICIA M	75718 LONDON RD	COTTAGE GROVE	OR	97424	541	942-2522
ROBERTS	ALFRED	325 S 5TH #32	COTTAGE GROVE	OR	97424	541	942-4409
AHSLEY	RENE	77500 S 6TH A-42	COTTAGE GROVE	OR	97424		
STOLDER	DONNA	77500 S 6TH A-19	COTTAGE GROVE	OR	97424		
---	LARRY	77750 DUGAN LN	COTTAGE GROVE	OR	97424	541	942-8336
---	---	77750 DUGAN LN	COTTAGE GROVE	OR	97424	541	942-8336
JUHL	ROSALIE	1028 S 7TH ST	COTTAGE GROVE	OR	97424	541	942-5938
WILLIAMSON	LINDA	77192 LONDON RD	COTTAGE GROVE	OR	97424	541	942-9557
MYERS	BILLIE	76335 LONDON RD	COTTAGE GROVE	OR	97424	541	942-0610
HANCOCK	GUY	78571 RAT CREEK RD	COTTAGE GROVE	OR	97424		
FORS	DAVE & RUTH	899 S 14TH ST	COTTAGE GROVE	OR	97424	541	942-1883
CLARK	JEANELL & GEORGE	560 KATHLEEN DR	COTTAGE GROVE	OR	97424	541	942-1191
HOAGLAND	DANIEL	2980 HILLSIDE DR	COTTAGE GROVE	OR	97424		
SIMONS	KAROL & RICHARD	75682 LONDON RD	COTTAGE GROVE	OR	97424		
CRITES	RANDY & SANDY	2019 E MAIN	COTTAGE GROVE	OR	97424	541	942-3458
MUNSELL	---	1336 S 6TH ST	COTTAGE GROVE	OR	97424	541	942-7344
PETTIT	C.	1400 CAMBRIA PL	COTTAGE GROVE	OR	97424	541	942-2967
---	---	32442 TAYLOR BUTTE RD	COTTAGE GROVE	OR	97424	541	942-9510
KITZMAN	DAVE & RUTH	652 BENJAMIN AVE	COTTAGE GROVE	OR	97424	541	942-4089
KIRBY	DAN & SALLY	76602 BLUE MTN SCHOOL RD	COTTAGE GROVE	OR	97424	541	942-9789
TOUREEN	LANA	77967 S 6TH ST	COTTAGE GROVE	OR	97424	541	942-5370
JACOBSON	RUTH	1661 PAC HWY 99 SP15	COTTAGE GROVE	OR	97424	541	942-5941
SIMONS	ROY & MARTY	32491 TAYLOR BUTTE RD	COTTAGE GROVE	OR	97424	541	942-3434
HOLBROOK	DAN & DONNA	77189 MOSBY CK RD	COTTAGE GROVE	OR	97424	541	942-4270
LASSITER	JOSEPH	77764 S 6TH ST	COTTAGE GROVE	OR	97424	541	942-3802
HOGATE	NEAL	641 LINCOLN AVE	COTTAGE GROVE	OR	97424	541	942-9091
CATHAY	DAN & PAT	77850 HWY 99 S	COTTAGE GROVE	OR	97424	541	942-2286
ROTH	DARLENE	1904 S 6TH ST	COTTAGE GROVE	OR	97424	541	767-9172 (9122?)
STINNET	JON	COTTAGE GROVE SENTINEL	COTTAGE GROVE	OR	97424	541	942-3325
VARVEL	MARIAN & SCOTT	78103 DAY BREAK DR	COTTAGE GROVE	OR	97424	541	767-3735
SHROEDER	TAMARA	75819 SHORTRIDGE HILL RD	COTTAGE GROVE	OR	97424	541	942-5631
FISHER	ELIZABETH	1908 E WHITEAKER ST	COTTAGE GROVE	OR	97424		
CARRALES	DEBORAH	1525 SAMUEL DR	COTTAGE GROVE	OR	97424		

A04 Cottage Grove Area Bridge Repairs and Replacements – Summary of Open House (Sept. 20, 2006)

Attachment 2

VAN SCHORACK	NANCY	2550 HILLSIDE DR	COTTAGE GROVE	OR	97424	541	767-0432
PUPKE	---	32313 GREEN ACRES LOOP	COTTAGE GROVE	OR	97424	541	942-2302
BELLAVITZ	CATHY	78529 HALDERMAN RD	COTTAGE GROVE	OR	97424	541	942-9428
LUND	MARC	31631 RUDOLPH RD	COTTAGE GROVE	OR	97424	541	942-5167
MOORE	LES	32388 GREEN ACRES LOOP	COTTAGE GROVE	OR	97424	541	942-5200
SIMONS	MR&MRS ROBERT	75686 LONDON ROAD	COTTAGE GROVE	OR	97424	541	942-2186