

CITY OF COOS BAY
Agenda Staff Report

| MEETING DATE | AGENDA ITEM NUMBER |
|------------------|--------------------|
| February 3, 2015 | |

TO: Mayor Shoji and City Councilors

FROM: Jim Hossley, Public Works Director *JH*

THROUGH: Rodger Craddock, City Manager *RC*

ISSUE: Direction of traffic on 3rd Street North of Commercial Avenue

BACKGROUND:

The City Council asked staff to evaluate converting the direction of traffic flow on 3rd Street between Commercial and Market Avenues. City Council considered this item on February 3, 2015 and requested staff advise neighboring property owners and the Downtown Association about this issue. A notification letter was sent out regarding Council's intention and inviting property owners/interested parties to either contact me with comments or attend the meeting (date, time, location provided).

The width of 3rd Street in this block is 15 ft, suitable for one-way traffic only. The direction of travel for traffic on this portion of 3rd is currently southbound. Public Works staff setup a traffic count recording unit November 17, 2014 - November 24, 2014. During the survey period only 6 vehicles accessed 3rd street (south) from Market Avenue to Commercial Avenue. It appears 3rd street south to Commercial has a very low traffic volume. Therefore it is practical for Council to consider reversing the traffic direction to this portion of 3rd Street. If council approves the change, traffic would head north on 3rd street between Commercial Avenue and Market Avenue.

ADVANTAGES:

The single lane of 3rd Street, north of Commercial Avenue and south of Market Avenue is aligned with the northbound lane for 3rd Street south of Commercial Avenue. The revised traffic direction on the single lane will improve egress northbound out of downtown.

DISADVANTAGES:

Staff assumes the southbound direction for the single lane of 3rd Street, north of Commercial Avenue and south of Market Avenue, was established to encourage traffic flow into downtown Coos Bay.

BUDGET IMPLICATIONS:

Minimal cost in staff time and reversing traffic signs

RELATED CITY GOAL:

Not a current goal

ACTION REQUESTED:

If it pleases Council, consider approval of the traffic change on 3rd street (making direction of travel north, not south) between Commercial Avenue and Market Avenue.

ATTACHMENTS:

Notification letter
Map of Area
Traffic Count Data



City of Coos Bay
Public Works and Development Department
500 Central Avenue, Coos Bay, OR 97420
PH 541-269-8918 – FAX 541-269-8916
www.coosbay.org

February 4, 2015

Subject: Coos Bay City Council to Consider Reversing Direction of Traffic Flow on 3rd Street between Commercial and Market Avenues

Dear Property Owner/Occupant:

The Coos Bay City Council will consider reversing the direction of vehicular traffic flow on N 3rd Street between Commercial and Market Avenues at their February 17, 2015 meeting. The meeting will be held in the Council Chambers of City Hall at 500 Central Avenue. The meeting will begin at 7 p.m.

The portion of 3rd Street being considered is a single lane that is signed for one-way traffic southbound from Market Avenue to Commercial Avenue. This single lane lines up with the 3rd Street northbound lane of the portion of 3rd Street south of Commercial Avenue. This situation could pose a traffic safety issue, especially for drivers unfamiliar with traffic circulation patterns in downtown Coos Bay. Therefore, the City Council is considering reversing the 3rd Street traffic flow between Market and Commercial Avenues to northbound. Should you have any comments regarding this proposal you may provide input during the Council meeting or provide me comments in writing prior to the meeting.

Sincerely,

Jim Hossley
Public Works Director
541-269-8918

Current southbound traffic flow direction on 3rd Street south of Market Avenue



Weekly Vehicle Counts

WeeklyVehicle-7

Site: 3rd.0.0S
Description: <25 mph
Filter time: 11:31 Wednesday, November 19, 2014 => 7:07 Monday, November 24, 2014
Scheme: Vehicle classification (Scheme F2)
Filter: Cis(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(10,160) Headway(>0)

| Hour | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Averages | |
|---------------|--------|--------|--------|--------|--------|--------|--------|----------|-------|
| | 17 Nov | 18 Nov | 19 Nov | 20 Nov | 21 Nov | 22 Nov | 23 Nov | 1 - 5 | 1 - 7 |
| 0000-0100 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0100-0200 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0200-0300 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0300-0400 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0400-0500 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0500-0600 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0600-0700 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0700-0800 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0800-0900 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 0900-1000 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 1000-1100 | * | * | * | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 1100-1200 | * | * | 0 | 0< | 0< | 0< | 0< | 0.0< | 0.0< |
| 1200-1300 | * | * | 0 | 0 | 2< | 0 | 0 | 0.7 | 0.4 |
| 1300-1400 | * | * | 0 | 1 | 0 | 0 | 0 | 0.3 | 0.2 |
| 1400-1500 | * | * | 0 | 2< | 0 | 0 | 0 | 0.7 | 0.4 |
| 1500-1600 | * | * | 2< | 0 | 0 | 0 | 0 | 0.7< | 0.4< |
| 1600-1700 | * | * | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 1700-1800 | * | * | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 1800-1900 | * | * | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 1900-2000 | * | * | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 2000-2100 | * | * | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 2100-2200 | * | * | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 2200-2300 | * | * | 0 | 0 | 0 | 0 | 0 | 0.0 | 0.0 |
| 2300-2400 | * | * | 0 | 0 | 0 | 0< | 0< | 0.0 | 0.0 |
| Totals | | | | | | | | | |
| 0700-1900 | * | * | * | 3 | 2 | 0 | 0 | 2.3 | 1.4 |
| 0600-2200 | * | * | * | 3 | 2 | 0 | 0 | 2.3 | 1.4 |
| 0600-0000 | * | * | * | 3 | 2 | 0 | 0 | 2.3 | 1.4 |
| 0000-0000 | * | * | * | 3 | 2 | 0 | 0 | 2.3 | 1.4 |
| AM Peak | * | * | * | 1100 | 1100 | 1100 | 1100 | | |
| | * | * | * | 0 | 0 | 0 | 0 | | |
| PM Peak | * | * | 1500 | 1400 | 1200 | 2300 | 2300 | | |
| | * | * | 2 | 2 | 2 | 0 | 0 | | |

* - No data.

Exhibit "A"