11. JUNIPER PLACE -PARKING MANAGEMENT

General Manager responsible:	General Manager City Environment, DDI 941-8608
Officer responsible:	Unit Manager Transport and Greenspace
Author:	Michael Thomson, Senior Traffic Engineer

PURPOSE OF REPORT

1. The purpose of this report is to seek the Board's approval of a parking management plan for Juniper Place to resolve parking congestion issues.

EXECUTIVE SUMMARY

- 2. On 14 February 2012, staff reported on the school speed zone proposal on Roydvale Avenue and Juniper Place to benefit Roydvale School schoolchildren.
- 3. While there were no significant issues about lowering vehicle speeds at school start and finish times, many residents responded with concerns about all day parking in Juniper Place associated with the shift in employment to the adjacent commercial area, especially post earthquakes.
- 4. The concerns received at that time can be summarised as follows:
 - (a) All kerbside car parks taken throughout the day, leaving no on-street parking for residents and/or their visitors.
 - (b) Fully occupied parking spaces on both sides of the road, creating difficulty for some motorists to pass each other, particularly if a larger service vehicle needs to use the street.
 - (c) Residents' concerns about waste removal vehicles being able to access their bins around parked vehicles.
 - (d) Difficulty for larger vehicles turning at the cul de sac turning head, due to parked cars.
 - (e) No available parking for school parents wishing to drop off/pick up children from the Juniper Place school entrance. Residents have reported the following:
 - (i) double parking;
 - (ii) parking over vehicle entrances; and
 - (iii) parking up residents driveways.
- 5. The Board recommended that the Council approve the school speed zone. After receiving a deputation from a resident who spoke about parking issues in Juniper Place the Board also resolved:

"That due to increased traffic in this area, staff be asked to report back by the end of June 2012 on parking restrictions in Juniper Place, including two hour parking restrictions, no stopping in the turning circle and school drop off zones near the walk way."

- 6. Proposed solutions: (refer Attachment 1)
 - (a) Install parking for a maximum of three minutes (P3) outside the school entrance, from number 14 to 22 Juniper Place. This drop off/pick up zone would apply for one hour at school start and finish times only.
 - (b) Install parking for a maximum of 120 minutes (P120) on both sides of Juniper Place. This two hour parking restriction would apply from 11am to 3pm each day, except public holidays.
 - (c) Install no stopping restrictions (broken yellow lines) at the cul de sac turning head, and near the intersection with Roydvale Avenue to improve manoeuvrability and visibility.

7. Explanation of the proposed changes

- (a) Council staff have had experience balancing the parking needs of residents, visitors, commuters and school parents/caregivers' drop off /pick up needs.
- (b) Many studies have investigated vehicle movements and pedestrian safety outside the school gates. The most effective solution to maximising turnover and minimising parking too close or over driveways has been a three minute parking zone (P3).
- (c) A maximum time limit can remove all day parking. The two hour parking maximum provides a good balance between removing all day parkers (due to risk of infringement notices) yet still providing a reasonable time for residents and/or their visitors to park outside their properties. This two hour parking is, however, not ideal for all local residents as there will always be someone who needs to park outside their property for more than 120 minutes. Note: If the sign displays P120 only, then the times that this operates is between 8am and 6pm any day, except public holidays.
- (d) Recently, on a street (Heaton Street) with similar issues as Juniper Place all day parking needs, school drop off/pick up needs, and residents'/visitor parking needs a combination of P3 (school start and finish times) and P120 (operating between 11am to 3pm) was introduced. Prior to this introduction, there were numerous complaints made to the Council about parking, with many meetings held. Since its introduction I am aware of only one complaint a resident wanting the parking restriction extended to a wider area.
- (e) The logic behind the P120 operating between 11am to 3pm is that it does not allow commuter parkers to park all day as they risk incurring an infringement notice during the middle of day (between 11am and 3pm). It is less onerous on the residents of the street. For example, a resident could park their vehicle on the street at say 1:01pm and leave the vehicle parked until 12:59pm the next day. In this example the resident would not incur an infringement notice as they have not parked the vehicle for longer than 120 minutes at the time the restriction is in operation.
- (f) By introducing these parking management changes the kerbside will become more available for resident parking and for parents dropping off or picking up children. Experience has found that this virtually eliminates the problems of parking too close to driveways, parking over driveways and double parking.
- (g) A bus stop exists on Roydvale Avenue, just north west of Juniper Place. It is positioned between the intersection and the first driveway entrance (motor lodge). The residents' request to improve visibility by removing parking adjacent to the intersection, provides the opportunity to also upgrade the bus stop to current best standards.

FINANCIAL IMPLICATIONS

8. The estimated cost of this proposal is approximately \$2,900.

Do the Recommendations of this Report Align with 2009-19 LTCCP budgets?

9. The installation of road markings and signs is within the LTCCP Street and Transport Operational budgets.

LEGAL CONSIDERATIONS

- 10. The installation of any signs and /or markings associated with traffic control devices must comply with the Land Transport Rule: Traffic Control Devices 2004.
- 11. Part 1, clause 5 of the Christchurch City Council Traffic and Parking Bylaw 2008 provides Council with the authority to install parking restrictions by resolution.

12. The Community Boards have delegated authority from the Council to exercise the delegations as set out in the Register of Delegations. The list of delegations for the Community Boards includes the resolution of parking restrictions and traffic control devices.

Have you considered the legal implications of the issue under consideration?

13. As above

ALIGNMENT WITH LTCCP AND ACTIVITY MANAGEMENT PLANS

14. Aligns with the streets and transport activities by contributing to the Council's Community outcomes –Safety and Community.

Do the recommendations of this report support a level of service or project in the 2009-19 LTCCP?

15. As above

ALIGNMENT WITH STRATEGIES

16. Aligns with the Council's Parking Strategy 2003, and the Road Safety Strategy 2004.

Do the recommendations align with the Council's strategies?

17. As above

CONSULTATION FULFILMENT

- 18. A letter was sent to all property owners and occupiers of properties in Juniper Place, outlining the parking issues and suggested changes. Also, Roydvale School, the Airport Lodge motel and the ABC Learning Centre were contacted. Twenty nine responses have been received. A summary of the comments with corresponding Council staff responses are listed below:
 - (a) Support for all changes 93 percent (27 responses)

Council staff response: support noted for any submission in total support.

(i) Support, but questioned the need for the restrictions to apply on the weekends, as the problem is only occurring on week days.

Council staff response: the P3 will only operate on school days. The P120 proposal has been modified in the resolution to operate Monday - Friday only.

(ii) Support, but requested broken yellow lines at the Roydvale Avenue /Juniper Place, to improve visibility when exiting Juniper Place.

Council staff response: Site lines at the intersection have been assessed and the parking restriction resolutions have been amended to reflect safe site lines.

(iii) Support, but does not want parking signs or road markings which define exactly where cars can be parked.

Council staff response: Parking signs are required to advise the motorists of the time limits, and to legalise the time limits for enforcement purposes. Wherever possible, the signs are mounted on existing lighting poles. Invariably, the signs need to be mounted on new dedicated poles at the kerbside. They can be placed up to 100 metres apart, but experience shows that if someone parks the maximum distance away from a sign, and does not have 100 percent vision, they can potentially not read the sign. Accordingly, it is better practice to install signs at 50 metre intervals. The parking lines (often referred to as "parking ticks" similar to those markings at metered spaces in commercial areas), are not mandatory. With the removal of all day parkers and reduction in parking congestion, it is very likely that motorists will not park too close to resident's driveways. If this does happen, then council staff can install these lines at a later date, and this action does not require Board approval. These lines do not have a regulatory function, but act as guidance for the parking motorist.

(iv) Support, but want the P120 to operate earlier in the morning, as they observe parking from 8:30 am.

Council staff response: The objective of the P120, operating between 11 am and 3 pm, Monday to Friday, is to remove all day parkers but not be too restrictive on residents and/or their visitors, as described above.

(b) Support for the broken yellow lines and P3, but does not support the P120.

Council staff response: support noted regarding the P3 and broken yellow lines proposals.

(i) one resident considers that the P120 will give employees from motel across Roydvale Avenue, who usually park in Juniper place, advantages over rate paying residents.

Council staff response: as discussed, the P120 will remove all day parkers from Juniper place. This will free up kerbside for residents and their visitors.

(ii) One resident does not consider it necessary to install time limited parking restrictions, as residents have off street parking on their property.

Council staff response: The objective of the parking restrictions is to also remove the issue of vehicles parked too close to driveways, reducing the effective roadway, and providing parking opportunities for school drop off/pick up activity.

19. The Parking Enforcement team leader agrees with this parking plan.

STAFF RECOMMENDATION

It is recommended that the Board:

Revoke the following:

- (a) All existing parking restrictions on the north western side of Roydvale Avenue commencing at its intersection with Juniper Place and extending in a south westerly direction for a distance of 20 metres.
- (b) All existing parking restrictions on the north western side of Roydvale Avenue commencing at its intersection with Juniper Place and extending in a north easterly direction for a distance of 36 metres.

(c) All existing parking restrictions on the south west side of Juniper Place, commencing at its intersection with Roydvale Avenue, and extending in a north westerly direction to the cul de sac turning head, and then extending in a clockwise direction around the cul de sac turning head, and then extending on the north east side of Juniper place in a south easterly direction to its intersection with Roydvale Avenue.

Approve the following No Stopping Restrictions:

- (d) That the stopping of vehicles be prohibited at any time on the north western side of Roydvale Avenue commencing at its intersection with Juniper Place and extending in a south westerly direction for a distance of 20 metres.
- (e) That the stopping of vehicles be prohibited at any time on the north western side of Roydvale Avenue commencing at its intersection with Juniper Place and extending in a north easterly direction for a distance of 18 metres.
- (f) That the stopping of vehicles be prohibited at any time on the north western side of Roydvale Avenue commencing at a point 32 metres north east of its intersection with Juniper Place, and extending in a north easterly direction for a distance of 4 metres.
- (g) That the stopping of vehicles be prohibited at any time on the south west side of Juniper Place, commencing at its intersection with Roydvale Avenue, and extending in a north westerly direction for a distance of 10 metres.
- (h) That the stopping of vehicles be prohibited at any time on the north east side of Juniper Place, commencing at its intersection with Roydvale Avenue, and extending in a north westerly direction for a distance of 10 metres.
- (i) That the stopping of vehicles be prohibited at any time on the south west side of Juniper Place commencing at a point 290 metres north west of its intersection with Roydvale Avenue, and extending in a clockwise direction around the cul de sac turning head, and terminating on the north east side of Juniper Place at a point 279 metres north west of its intersection with Roydvale Avenue.

Approve the following 3 minute parking area:

(j) That the parking of vehicles be restricted to a maximum period of 3 minutes on the north east side of Juniper Place, commencing at a point 130 metres north west of its intersection with Roydvale Avenue, and extending in a north westerly direction for a distance of 77 metres. This restriction is to apply from 8:15am to 9:15am and from 2:30pm to 3:30pm, on school days only.

Approve the following 120 minute parking areas:

- (k) That the parking of vehicles be restricted to a maximum period of 120 minutes on the south west side of Juniper Place commencing at a point 10 metres north west of its intersection with Roydvale Avenue and extending in a north westerly direction for a distance of 280 metres. This restriction is to apply from 11am to 3pm, Monday to Friday.
- (I) That the parking of vehicles be restricted to a maximum period of 120 minutes on the north east side of Juniper Place commencing at a point 10 metres north west of its intersection with Roydvale Avenue and extending in a north westerly direction for a distance of 120 metres. This restriction is to apply from 11am to 3pm, Monday to Friday.
- (m) That the parking of vehicles be restricted to a maximum period of 120 minutes on the north east side of Juniper Place commencing at a point 207 metres north west of its intersection with Roydvale Avenue and extending in a north westerly direction for a distance of 72 metres. This restriction is to apply from 11am to 3pm, Monday to Friday.

Approve the following Bus stop: (n) That a Bus Stop be created on the north west side of Roydvale Avenue, commencing at a point 18 metres north east of its intersection with Juniper Place and extending in a north easterly direction for a distance of 14 metres.