

# HECTOR CAMPBELL NEIGHBORHOOD REPORT

## Walk Safely Milwaukie Program

February 15, 2011

The Hector Campbell Neighborhood District Association (HCNDA) has its' boundaries defined by King Road and Railroad Avenue on the north and south, by 37<sup>th</sup> Avenue and Wood Avenue on the west and east and with Monroe Avenue through its center. King Road and Railroad Avenue are major connectors through Milwaukie from I-205 and Happy Valley to McLoughlin Boulevard and Downtown Portland. Monroe Boulevard connects 82<sup>nd</sup> Avenue traffic to the 224 freeway.

Many neighbors like to use the Homewood Park play area and natural area for leisure activities, and would like to be able to allow their children to safely walk to and from Hector Campbell Elementary School.

Although the neighborhood is characterized by an almost rural nature contributed to by narrow, non-sidewalked streets, commercial and retail development concentrated at one small corner of the neighborhood, and residential lots enhanced by many mature Douglas firs and other pleasant landscaping, the through traffic from the connector streets contributes to a feeling that it is unsafe to use our roads for walking or biking. Speed and volume of traffic are viewed almost universally as detrimental to the livability of the area.

For the past four years the Milwaukie Public Safety Advisory Committee has apportioned a small fund for traffic safety projects within the city. This fund was not large enough to support the size of some of the projects that needed to be done in the neighborhoods, such as placement of sidewalks or traffic islands. So the Hector Campbell NDA welcomes the infusion of additional funding that may make it possible to complete a few projects that will increase the safety of those who want to walk and bicycle through the city. The HCNDA applauds the allocation of surplus gas tax revenue funds by the Milwaukie Department of Community Development and the work of the Milwaukie Public Safety Advisory Committee and looks forward to their continued judicious approach to the allocation of the available funds. Wherever the funds are spent, we believe that everyone in Milwaukie will benefit by the completion of these projects.

Hector Campbell Neighborhood District Association officers

Mary Weaver, Linda Hedges, David Aschenbrenner, Sarah Smith

February 15, 2011

# PEDESTRIANS AND BIKE RIDERS

## Possible Destinations

### **Inside Hector Campbell Neighborhood**

Safeway shopping mall 1. 

Hector Campbell Elementary School 2. 

Homewood Park 3. 


Sunny Corner Market 4. 

school bus stop (any school)


Tri-Met bus stop

friend's house

assisted living home – Home Avenue at Park Street 5. 

GracePointe Church – 42<sup>nd</sup> and Monroe 6. 

Eagle's Wings Ministries church – Garrett Avenue near Monroe

Small businesses between 40<sup>th</sup> and 42<sup>nd</sup> on Jackson and Harrison and 42<sup>nd</sup> between King Rd. and Monroe 7. 

### **Beyond Hector Campbell Neighborhood**

King Road (for further travel - toward 82<sup>nd</sup>)

Monroe Street (either direction for further travel)

Railroad Avenue (less likely to be our neighbors and more likely to be cut-through traffic)

Milwaukie Marketplace

Downtown Milwaukie

Clackamas Town Center and Clackamas Promenade/Light Rail Station


other places bordering HC Neighborhood

churches

medical facilities – Providence Milwaukie Hospital and medical offices, Northwest Primary Medical Group and Kaiser Permanente Hospital and medical offices

## **Possible Walking and Biking Routes**

### **Walking Routes**

Home Avenue from Railroad Avenue to King Road (*ref. Pedestrian Master Plan, Appendices I*) 8. 

Monroe Street from 37<sup>th</sup> Avenue to Linwood


up 42<sup>nd</sup> Street from Railroad to King Road and across 42<sup>nd</sup> Street at Rio Vista, Franklin, Adams and Washington (*partially Pedestrian Master Plan, Appendices I*) 9. 

37<sup>th</sup> Avenue to Milwaukie Marketplace (*ref. Pedestrian Master Plan, Appendices I*)

Harrison Street 10. 

48<sup>th</sup> and Park Street (leads to Hector Campbell School pathway) 11. 

side streets that lead to Home Avenue, Monroe, 37<sup>th</sup>, 42<sup>nd</sup>, and King Road

Railroad Avenue has been mentioned as a possible walking route but it is far too dangerous to do so in its current state (*ref. Pedestrian Master Plan, Appendices I*) 12. 

Across Hwy 224 at Oak, 37<sup>th</sup>, Harrison and Monroe toward Downtown Milwaukie

### **Bicycle Routes**

Home Avenue from Railroad Avenue to King Road

Monroe Street from 37<sup>th</sup> Avenue to Linwood (*ref. Bicycle Master Plan, Appendices II*)

up 42<sup>nd</sup> Street from Railroad to King Road and across 42<sup>nd</sup> Street at Rio Vista, Franklin, Adams and Washington

37<sup>th</sup> Avenue to Milwaukie Marketplace

Harrison Street (*ref. Bicycle Master Plan, Appendices II*)

48<sup>th</sup> and Park Street (leads to Hector Campbell School pathway)

side streets that lead to Home Avenue, Monroe, 37<sup>th</sup>, 42<sup>nd</sup>, and King Road

Railroad Avenue has been mentioned as a possible bicycling route but it is far too dangerous to do so in its current state (*ref. Bicycle Master Plan, Appendices II*)

Across Hwy 224 at Oak, 37<sup>th</sup>, Harrison and Monroe toward Downtown Milwaukie


## **Positive Designs or Features**

some streets have sidewalks along all or part

the safest thing about our walking routes, other than sidewalks, is the low volume of traffic and generally slower, residential traffic, not the streets themselves. The exceptions are heavier traffic on 37<sup>th</sup> Avenue, 42<sup>nd</sup> Avenue, Monroe, Harrison, Home Avenue, and King Road

pleasant landscaping, esp. in Homewood Park, but many homes also have nice trees and shrubbery


Homewood Park is a beautiful natural area, filled with native species and inhabited by squirrels and birds. Neighbors have worked with Metro and the city of Milwaukie to create it, maintain it and assure that it is a valuable amenity to the Hector Campbell neighborhood and beyond. The addition of a small play area for 1 to 5 year-olds has greatly increased the use of the park during nice weather, and it is very commonly used by dog-walkers.

small area of commercial development within the neighborhood, with restaurants, grocery shopping, gas stations and other amenity businesses 13. 


## **Barriers and Negatives**

cul-de-sacs and dead ends (although those who live on those streets enjoy the peace and quiet and lack of traffic and do not see this as a negative factor)

on-street parking that leaves no safe room to walk or bike, especially on Monroe Avenue

several unsafe intersections where vegetation or fencing or other barriers create visibility issues (44<sup>th</sup> and SE Jackson, the crest of the hill on Home Avenue and Wilma Ct., large puddles at Home and Monroe and Monroe and 44<sup>th</sup>, intersections with Railroad Avenue from Wood, Home, 48<sup>th</sup>, 47<sup>th</sup>, 42<sup>nd</sup>, poorly paved streets such as Jackson, Llewellyn and Harrison east of 44<sup>th</sup>) 14. 

Cut through traffic from Railroad to King Road on Home Avenue and 42<sup>nd</sup> Avenue and on Monroe east and west. Despite measured data to the contrary, neighbors consistently perceive this traffic to be higher and at greater speeds than it is. This lends itself to a negative attitude toward this traffic by neighbors.

Railroad Avenue's uneven surface, lack of sidewalks and narrow rights-of-way creates a hazard for bicyclists and pedestrians down its' entire length from Linwood Avenue to 37<sup>th</sup>. 15. 

Monroe Avenue's uneven surface and lack of sidewalks from 42<sup>nd</sup> to Linwood Avenue and beyond make it dangerous to walk or bike; however, residents would likely say they want to keep it that way to keep drivers from going any faster than they already do.


Poor road conditions on Monroe and Railroad Avenue and many side streets north of Monroe inhibit safe or comfortable walking and biking 16. 

Hwy 224 is a barrier for walking beyond the Milwaukie Market Place. The crosswalk lights do not provide a long enough time for wheelchairs or pedestrians to safely cross this very wide highway.

## **Motor Vehicle Focus**

### **Driver Behavior and Traffic Behavior**

#### **Areas Where Drivers/Bikers/Pedestrians Interact Well and why**

School zone crosswalk at Home and Park because of school zone warning signage, marked crosswalk and adjacent speed bumps 17. 


Monroe at Garrett Drive school zone crossing with marked crosswalk and flashing lights 18. 


#### **Areas Where Drivers/Bikers/Pedestrians Behavior Needs Improvement**


Cut through traffic on Home Avenue from Railroad Avenue to King Road, especially during commuter hours and on Friday and Saturday nights. Neighbors regularly **perceive** this traffic to exceed the speed limit.


Cut through traffic on 42<sup>nd</sup> Avenue. Most of the crashes in our neighborhood occurred on 42<sup>nd</sup>.


Travel on Monroe from 37<sup>th</sup> east at most times of the day is dominated by too fast travel and commercial vehicles such as trucks, school buses and landscaping equipment. The commercial traffic is detrimental not only because of the size of the vehicles and speed at which they travel but there is a noise factor caused by trailers and equipment bumping along due to the uneven surface of the road


Parking by parents adjacent to school access points at 47<sup>th</sup> and Franklin, 48<sup>th</sup> and Park Streets and 47<sup>th</sup> and Adams at the beginning and ending of the school day blocks through-traffic, ignores marked traffic restrictions, encourages children to walk into the street or between cars and could also be a child security issue because the vehicles parked there are not in sight of school authorities for monitoring who is there picking up children. 19. 

An unrestricted view from Home Avenue west onto King Road is partially blocked by a picket fence which probably conforms to fence height ordinances but because of the slope of the land impedes the view west from Home Avenue. 20. 


The northeast corner of 44<sup>th</sup> and Jackson is problematic due to the height of vegetation. The view when driving south on 44<sup>th</sup> and when driving west on Jackson is completely obscured by hedges. 21. 

Seasonal height of vegetation along the ditches on the north side of Railroad Avenue impairs the view from Lamplighter onto Railroad, Wood Avenue onto Railroad, Home Avenue onto Railroad, 47<sup>th</sup> onto Railroad and the bank height on 42<sup>nd</sup> at Railroad obscures the view both left and right onto Railroad Avenue. This problem is continuously raised at NDA meetings and was also mentioned in our neighborhood survey. 22. 

The intersection at Monroe and 44<sup>th</sup> is often filled with a large puddle that impairs safe driving and provides a large barrier to bicyclists and walkers. 23. 

Congestion around 42<sup>nd</sup> and Monroe during Sunday morning church services. Parking on both sides of road, and pedestrians crossing unsafely. 24. 


Although there is signage indicating children at play on the Home Avenue side of Homewood Park, there is still too-fast vehicle traffic adjacent to the park.

The intersection at Monroe and Home Avenue is not a straight intersection. There is a parking lot entrance on both Monroe and Home on the southeast side which causes confusion by those exiting or entering the lot. Large delivery trucks often park across the parking lot or along Home Avenue which impairs the view of drivers. 25. 

Although there is signage indicating children at play on Railroad Avenue and on 47<sup>th</sup> Avenue, vehicles still drive too fast around Hector Campbell School.


Although there are existing street lights, the streets often feel very dark and unsafe, especially at night and when it is raining. Despite this vehicles still drive too fast through most of the neighborhood.

Crash Data from 2006-2009 indicates that the majority of accidents in our neighborhood are at intersections where side streets meet Railroad Avenue and King Road and along 42<sup>nd</sup> Avenue. These are the streets previously mentioned where cut-through traffic **is perceived to exceed** the speed limit and road conditions. Frequent speed enforcement by the police department, better lighting and road repairs would contribute to a reduction in crashes at these sites. (ref. *Crash Data 2006-2009, Appendices*)

Business owners near the intersection of 42<sup>nd</sup> and Harrison commented that the signage and markings showing left, right and straight on turning lanes are inadequate to inform driver behavior. Many near-miss accidents and rude behavior to other drivers occur at this intersection because people do not understand what they are meant to do to go straight ahead on 42nd. Further exacerbating this behavior is that the intersection just prior to it, at 37<sup>th</sup> and Harrison, the opposite behavior is enforced, i.e., straight on requires the driver to be in the far right lane rather than the left or inside lane. 26. 

Within two blocks of our neighborhood there is an intersection that is confusing and is very dangerous to pedestrians, wheelchair users, bicyclists and motorists. The three-way intersection at



Oak and Monroe near the railroad tracks and Public Safety Building has a no-stop throughway north from Oak to left or right onto Monroe. Many motorists stop there when they shouldn't, do not indicate which they plan to turn and others just simply enter the intersection without paying attention. 27. 

Although not actually within our neighborhood's boundaries, many people have commented on the difficulty of walking from the neighborhoods across Highway 224 to downtown Milwaukie. The road is very wide, so pedestrians who try to cross the freeway while their walk light is green find it difficult to do so in the brief time allowed, and disabled persons in wheelchairs or walkers or those with children in strollers are put at enormous personal risk to try to do so. When it is dark and rainy it is difficult to see pedestrians crossing the road, which has resulted in a number of fatal car-pedestrian crashes. (*ref. Crash Data 2006-2009, Appendices*).

## **Cultural Barriers**

### **Attitudes**

Fear and unfamiliarity – people who do not know the neighborhood well may fear getting lost. Walking at night except on the main roads can be intimidating due to darkness.

### **Cost**

Bicycles often cost well over \$500, and by adding the cost of helmets, passenger carriers and other equipment, the cost could be prohibitive to many

### **Age**

Many elderly do not currently walk or bike and are very unlikely to migrate to this behavior even when they can no longer drive. They then can become isolated due to lack of local transportation amenities such as a hopper bus that would run a neighborhood route all day.

### **Busy Lives**

Milwaukie is a blue-collar city. Families often have both parents working and for them to find the time to walk for pleasure is somewhat difficult. Further, some see the very act of exercising for good health and leisure as elitist and designed for the same people who would spend \$4 on a coffee at Starbucks when a perfectly good cup of coffee can be brewed at home for pennies.

## **Ways to Encourage Neighbors to Walk or Bike**

Survey results indicate that people would walk or bike more if they felt safer. By adding the crosswalks, pathways and road improvements suggested earlier in this report, we believe that this would lead to a better sense of safety for neighbors that would encourage them to walk or bike more. Additional or brighter lighting on 42<sup>nd</sup> would also be helpful.



Further, development of better retail amenities in the 42<sup>nd</sup> and King Road sector would provide an incentive for people to stay in the neighborhood for coffee or dining out. Though many would not necessarily walk or bike there, more would than do so now. Nonetheless, it is difficult to imagine individuals who lead busy lives giving up their vehicles to do the weekly shopping.

A further option to encouraging walking in the neighborhood would include installation of a walking track at the lower field at Hector Campbell Elementary School. The HC PTA has been fundraising for this purpose for several months, and has submitted a grant proposal to Nike to seek funding. The estimated cost is about \$20,000. North Clackamas School District has been consulted and has approved the project, and committed to installation of the track and maintenance of it thereafter but there are some questions, including whether or not to go forward if they have to close the school due to budget constraints and how it gets funded since the School District could not do that. There has been great success with an elementary school track at Linwood Elementary School. Neighbors from other parts of the city go there to exercise, bring small children to ride bikes, and to do daily walks. As a city amenity this would be very valuable, even if the school is closed and if the city were to contract to use the buildings themselves, this could definitely be a value added project for the neighborhood and the city.

28. 

## **Other Livability Issues**

1. Our neighborhood survey revealed a pervasive problem of barking dogs and unleashed dogs allowed to run loose. In addition to barking and loose dogs, there is no mechanism for the safe treatment of lost dogs during holidays or a week-end. If the animal finder is not able to keep the animal until County Animal Control can be contacted during the work week, the only other option is to take the animal to Fairview to the Oregon Humane Society.
2. There has been a noticeable increase in vandalism and other criminal activity within Homewood Park in the past several months. There may be underage drinking and it is a possibility that drug sales are occurring there or nearby.
3. Many people take their dogs to the park for their daily walks but do not clean up after their animals.
4. Emergency preparedness and training of individuals who can assist their neighbors during a disaster event should be a priority for all the neighborhoods. Experts in the geological field tell us a large-scale earthquake is a matter of "when" and not "if". The City itself is somewhat behind on its emergency planning efforts.
5. The bus service that is available only runs along King Road and the edge of the NDA boundary on 42<sup>nd</sup> and the service has a limited availability.

## **Resolution of Other Livability Issues**

1. City ordinance 1528 prohibits "the maintenance of any animal which causes noise of such type, volume or duration as to disturb any person" and Code Compliance officers apply this to the barking dog issue. There is also an ordinance that covers dog behavior specifically inside city parks. Neighbors with persistent barking dog problems should contact Code Compliance officers to identify the location of the barking dog and to make a complaint. It would be helpful to provide Code Compliance with a log of dates and times of disturbances. Some arrangement should be reached with Clackamas County to provide for week-end intake of lost or abandoned dogs. Public education should be used via *The Pilot*, water bill inserts and the city's website, plus face-to-face contact with neighbors who complain, to make citizens aware of the city's responsibility toward dealing with barking and loose dogs.
2. The police department has already been asked, and is responding to, requests for more frequent and visible patrols in the area of Homewood Park.
3. The NDA will use its various publicity methods to remind people to clean up after their dogs. Since this is also a Code Compliance issue when it occurs within the park, perhaps some proactive action on behalf of those officers would be useful, such as actually spot-staffing the park from time to time and speaking to individuals to remind them of the ordinance.
4. Hector Campbell neighborhood contains three of the current seven Community Disaster Shelter Sites in Milwaukie. Eagles Wings Ministries on SE Garrett Drive, GracePointe Church on 42<sup>nd</sup> and Monroe and the Milwaukie Community Center on 42<sup>nd</sup> and Jackson are all designated to serve as temporary shelters and gathering points following a disaster event in Milwaukie.

The Milwaukie Emergency Preparedness Network has been working in collaboration with City staff to provide information about preparedness to all neighbors through *The Pilot* and through the NDAs to inform neighbors how they can help themselves and how they can work together to be prepared. When the time comes there will be considerably less fear and chaos because many people are prepared to help themselves and their neighbors while they wait for first responders to arrive in the neighborhoods. Information listing how to compile a 72-hour survival kit for families has been distributed at NDA meetings and through *the Pilot's* articles on emergency preparedness.

There is an active Community Emergency Response Team (CERT) team in Milwaukie, with monthly training and drill sessions. CERT teams will work under the direction of the City's Emergency Operations Manager and will be assigned to specific shelter sites to aid and assist during a disaster event. By training and education the CERT team members will provide a very valuable service to their own neighborhoods when the time comes to perform their role as civilian emergency responders. The City and the Milwaukie Emergency Preparedness Network have an active operation to provide outreach to Milwaukie citizens to increase enrollment in the CERT teams and to provide preparedness information to all who work and live in Milwaukie.

5. The City of Milwaukie should advocate with Tri-Met toward initiating hopper bus service that is a smaller bus dedicated to frequent (half-hour, for instance) service down neighborhood

streets, and running between downtown Milwaukie via Milwaukie Marketplace to 42<sup>nd</sup> and King Road, around streets such as Home Avenue, Logus Road, Stanley, etc. This would provide disabled and elderly and those without a vehicle a more convenient way to get around town. Current bus service only skirts the neighborhoods and is too far away for many who might otherwise use public transportation. Perhaps the Mayor could put his street cars to use by putting them on wheels and using them instead of Tri-Met buses as a trolley system.

## **Community Involvement**

### **In Preparing this Report**

Attendance and discussion at Hector Campbell Elementary PTA meetings

Notice to parents at Hector Campbell School requesting they complete the neighborhood survey sent home in 305 students' school homework backpacks

Email explanation and distribution of survey to 70 HCNDA neighbors on email distribution list

Discussion of project and request to complete survey made at October, November and December HCNDA regular meetings

Notice in November and December 2010 and January 2011 *Pilot* articles about survey and project

Emailed GracePointe Church with request to inform and request survey completion of their church members who live in and use the neighborhood. The church operates a large daycare.

Emailed Eagles Wings Ministries Church with request to inform and request survey completion of their church members and staff who live in and use the neighborhood.

Spoke to operators of assisted living rehab facility located on Home Avenue at Park. Clients of this facility walk up and down Home Avenue as part of their therapy.

Discussed with two business owners on 42<sup>nd</sup> Avenue

Mentioned multiple times on our neighborhood website: [www.hectorcampbellnda.org](http://www.hectorcampbellnda.org)

### **Plans for Future Involvement**

Report findings will be distributed to neighbors on our email distribution list

Report findings will be distributed to both churches in the neighborhood. Their email contacts will be included on future NDA mailings.

Report findings will be distributed to business owners previously contacted during fact-finding phase of the report. They will be asked if they would like to be on the HCNDA email distribution list

Report findings will be published on our neighborhood website: [www.hectorcampbellnda.org](http://www.hectorcampbellnda.org)

# Project Identification

## Enforcement, Educational Programs, Street Design Projects for Improvement of Driver Behavior and/or Traffic Calming in these locations

Projects are listed in NDA Priority Order:

1. Frequent use of the city's speed trailer or a pole-mounted speed display device for longer stretches of time will raise awareness of those who use these roads. Corresponding law enforcement ticketing of those who go too fast will emphasize that the neighborhood and the city are serious about reducing the speed and the use of these streets as arterials rather than neighborhood residential streets. Preferred points for the speed display in Hector Campbell Neighborhood would be on Home Avenue, 47<sup>th</sup> Avenue, 42<sup>nd</sup> Avenue, Monroe Avenue, King Road, Harrison Street and Wood Avenue. Use of pole-mounted display signs would be less labor intensive and easy to move to differing locations as our priorities change.

Project Classification: Awareness and Education

Estimated Cost: \$5000 x 7 neighborhoods = **\$35,000**

Project Ranking Criteria Factors:

- 3 or more neighborhoods identify this project as one that they support
- Some proposed locations are within 1000 ft of a school
- Some proposed locations are within 500 feet of parks, commercial centers, handicapped facilities, churches, schools and multi-family housing
- Most proposed locations are on streets where driver speeds jeopardize pedestrian safety
- All NDAs report that traffic speed is a chronic problem identified by neighbors for correction

2. An asphalt pathway next to the road on the east side of Home Avenue from Wilma Ct. up to Hunter Ct. or to Park Avenue will provide a safe haven for walkers to walk out of the traffic lanes

Project Classification: Capital Project

Estimated Cost: **\$25,000 to \$30,000**

Project Ranking Criteria Factors:

- Within 1000 ft. of school zone
- Within 500 ft. of assisted living facility and used daily by brain-injured clients for rehab purposes
- Close to Park and route neighbors use to get there
- Identified as both walking and biking routes
- Matching funds up to \$15,000 available

3. A traffic mirror on each side of the road at the crest of Home Avenue at Hunter Court will allow drivers and walkers to observe vehicles coming either direction and drivers will be better able to observe walkers. This project would be considerably less expensive than a walking path.

Project Classification: Capital Project

Estimated Cost: **\$2,500**

Project Ranking Criteria Factors:

- Within 1000 ft. of school zone
- Along identified Pedestrian or Bicycle Route and Safe Routes to School
- Within 1000 ft of assisted living facility
- Promotes non-motorized use of streetscapes
- Promotion of Awareness to drivers

4. A raised crosswalk or painted pavement on 42<sup>nd</sup> at Adams will allow children and others to more easily cross as they head toward Hector Campbell School, Homewood Park, or the shopping district at 42<sup>nd</sup> near King Road. Addition of a blinking beacon would be especially suitable at this site, which is dark and overhung by large trees.

Project Classification: Capital Project

Estimated Cost: **\$10,000 to \$80,000**

Project Ranking Criteria Factors:

- On identified Pedestrian and Biking Routes
- Identified by neighbors as Safe Routes to School
- Promotes non-motorized use of streetscapes
- Proximity to school
- Has neighborhood support
- Has support by Project Partner (HC PTA)

5. A traffic island on Home Avenue just south of Homewood Park, near the intersection of Ada Lane, would slow traffic at the park. An additional one, or mini-roundabout at Park and Home Avenue, would also slow traffic considerably.

Project Classification: Capital Project

Estimated Cost: **\$12,500 - \$30,000**

Project Ranking Criteria Factors:

- Driver speeds jeopardize children at play in this area
- Next to Homewood Park
- On Safe Routes to School path
- On designated Pedestrian and Biking routes
- Has high level of neighborhood support
- Calms traffic
- Promotes safe walking

6. Build an oval asphalt ¼ mile track around the lower playing field at Hector Campbell Elementary School. This track would provide a safe destination for those in the neighborhood who want a traffic-free location to walk distances (about 1/3 mile). The track would primarily be a project planned and managed by the Hector Campbell PTA and the North Clackamas School District. However, because it could be made available for all neighbors, the NDA would like to assist in completion of the project and have input into the design of the track. This project has the potential to provide a service to neighbors in other neighborhoods as well. If Hector Campbell Elementary School closes, it could possibly become the location of public offices, in which case it could become a really valuable City amenity as well.

Project Classification: Capital Project

Estimated Cost: **\$20,000**

Project Ranking Criteria Factors

- Has support of project partners (HC PTA, No. Clackamas School District, as well as HCNDA)
- Proximity to School
- Provides a city-wide amenity
- Promotes safe walking
- Has some matching funds available and would be maintained by No. Clackamas School District

7. Three neighborhoods adjoin at the north side of 42<sup>nd</sup> and King Road. This area has minimal sidewalks and a high traffic load. Neighbors are discouraged from walking to Safeway and the other businesses in the Safeway Marketplace because it is unsafe. Additional sidewalks on 43<sup>rd</sup> from King Road to Howe, additional sidewalks on the south side of Safeway east from 42<sup>nd</sup> to Home Avenue, and better design of the crosswalk at the corner of 42<sup>nd</sup> at King Road would provide a safer walking area for walkers of all abilities.

Project Classification: Capital Project

Estimated Cost: **\$1 million plus**

Project Ranking Criteria Factors:

- Multiple NDAs involved with strong neighbor support
- Located on Pedestrian and Bike Paths
- Reduces traffic speed
- Promotes safe walking



8. Parking enforcement at the locations on 47<sup>th</sup> near Franklin, 47<sup>th</sup> and Adams, and on 48<sup>th</sup> and Park will emphasize that parents must be responsible when dropping off and picking up their children, obey existing laws, and be aware of the safety factors involved.

Project Classification: Awareness and Education

Estimated Cost: **none from project; requires work assignment by existing city staff**

Project Ranking Criteria Factors:

- Located on Safe Routes to School pathway
- Within 500 feet of school
- Supported by project partner (HC PTA) and neighbors

9. Code Enforcement needs to work at advising homeowners of their responsibility for maintaining vegetation height on the margins of their property, or the city should employ a contractual arrangement with the county corrections department to cut the grass along Railroad Avenue.

Project Classification: Awareness and Education

Estimated Cost: **none from project; requires work assignment by existing city staff**

Project Ranking Criteria Factors:

- Linwood NDA and HC NDA both support this project
- Located within 500 feet of school
- Promotes non-motorized use of streetscapes
- On designated Pedestrian and Bicycle route

10. Better signage and street marking at and near the intersection of 42<sup>nd</sup> and Harrison to improve driver awareness and expected behavior for turning.

Project Classification: Awareness and Education

Estimated Cost: **\$2500 est.**

Project Ranking Criteria Factors:

- Frequent collision location
- Promotes safer walking and driving
- Community support – local businesses commented specifically on this project, as well as many neighbors

11. The placement of a roundabout at Oak and Monroe near the driveway to the fire station end of the Public Safety Building would resolve a chronic problem of unsafe traffic turns. Drivers often stop when driving north from Oak even though they are not required to. Drivers traveling east on Monroe often think the drivers from Oak should stop when they are not required to and drive into the intersection in front of oncoming vehicles. Vehicles often do not signal their intention to turn left or right until very close to the turn, which is also very confusing to other drivers.

Project Classification: Capital Project

Estimated Cost: **\$30,000**

Project Ranking Criteria Factors:

- Collision location
- Designated Pedestrian and Bicycle Route
- Calms Traffic
- Promotes Safer Walking

12. The City could investigate the actual brightness factor of the road along 42<sup>nd</sup> Avenue. Higher power or a different type of light might provide better illumination on dark and rainy nights.

Project Classification:

Estimated Cost: **unknown**

Project Ranking Criteria Factors:

- Promotes Safe Walking
- Traffic Speeds jeopardize pedestrian safety
- Neighborhood support
- Project partner support (HC PTA)
- On designated Pedestrian and Bicycle route

13. Repairs to Monroe Avenue east of 42<sup>nd</sup> Avenue are not included in the Road Paving Plan for two or three more years. Unfortunately, many of the safety issues on Monroe cannot be addressed without a complete treatment of the road to include leveling the road, creating better storm water drainage and providing sidewalks or pathways for pedestrians and bicyclists.

Project Classification:

Estimated Cost: **multi-millions**

Project Ranking Criteria Factors:

- Neighborhood support
- Traffic speed
- Bicycle and Pedestrian Route
- Promotes Safe Walking
- Calms Traffic

14. Adjustment of length of pedestrian lights to cross Hwy 224 and additional warning lights above the freeway are needed to give pedestrians, wheelchair users and parents with strollers to get across the highway safely.

Project Classification:

Estimated Cost: **unknown**

Project Ranking Criteria Factors:

- Multi-Neighborhood support
- Promotes Safe Walking
- Collision Rate
- Bicycle and Pedestrian Route

15. Repairs to Railroad Avenue along its entire length from Linwood Avenue to 37<sup>th</sup> are several years out in the Road Maintenance Plan. Many of the safety issues on Railroad Avenue cannot be addressed without a complete treatment of the road to include widening, leveling, creating adequate storm water drainage and providing sidewalks or pathways for pedestrians and cyclists.

Project Classification:

Estimated Cost: **multi-millions**

Project Ranking Criteria Factors:

- Identified Pedestrian and Bicycle Routes
- Neighborhood support
- Multi-NDA support
- Traffic speed
- Proximity to School
- Promotes safe walking

### **Ways this report has been shared with Hector Campbell Neighbors:**

Attendance and discussion at Hector Campbell Elementary PTA meetings

Notice to parents requesting they complete the neighborhood survey sent home in 305 students' school homework backpacks

Emailed to approximately 70 neighborhood email distribution list that includes PTA leaders and school principal

Pilot newsletter articles in October, November and December highlighted purpose of survey and requested neighbors participate in survey

Personal contact with individuals, churches and businesses in neighborhood

Mentioned on our neighborhood website: [www.hectorcampbellnda.org](http://www.hectorcampbellnda.org)

**Other NDA's involved in the preparation or ideas in this report:**

All seven of the neighborhood associations have discussed the WSMP at length. Leadership Team has discussed the ways we could collaborate and the points at which neighborhood areas of interest conjoin.

# **Appendix**

## **I. Pedestrian Master Plan**

## **II. Bicycle Master Plan**

## **III. Crash Data 2006-2009 and Speed and Traffic Volume Data January 2011**

## **IV. Hector Campbell Neighborhood Map**

**school bus stops, walking and bicycling routes, danger zones**

## **V. Hector Campbell Neighborhood Survey Results**

## **VI. Community Disaster Shelter Sites map**

## **VII. Photographs of neighborhood locations**



# Transportation System Plan

FIGURE 5-1

## PEDESTRIAN MASTER PLAN

December 2007

### LEGEND

#### Existing Sidewalks

- < 5 ft. Width
- 5 ft. - 10 ft. Width
- Springwater Trail
- Kellogg Creek Trail

#### Proposed Improvement

- Pedestrian Facilities
- Pedestrian Intersection Safety Improvement
- Trolley Trail

- Schools
- Major Roads
- Streets
- Railroad
- 10' Contours
- County Line
- Parks
- Water
- City Limits

### PROPOSED PROJECTS

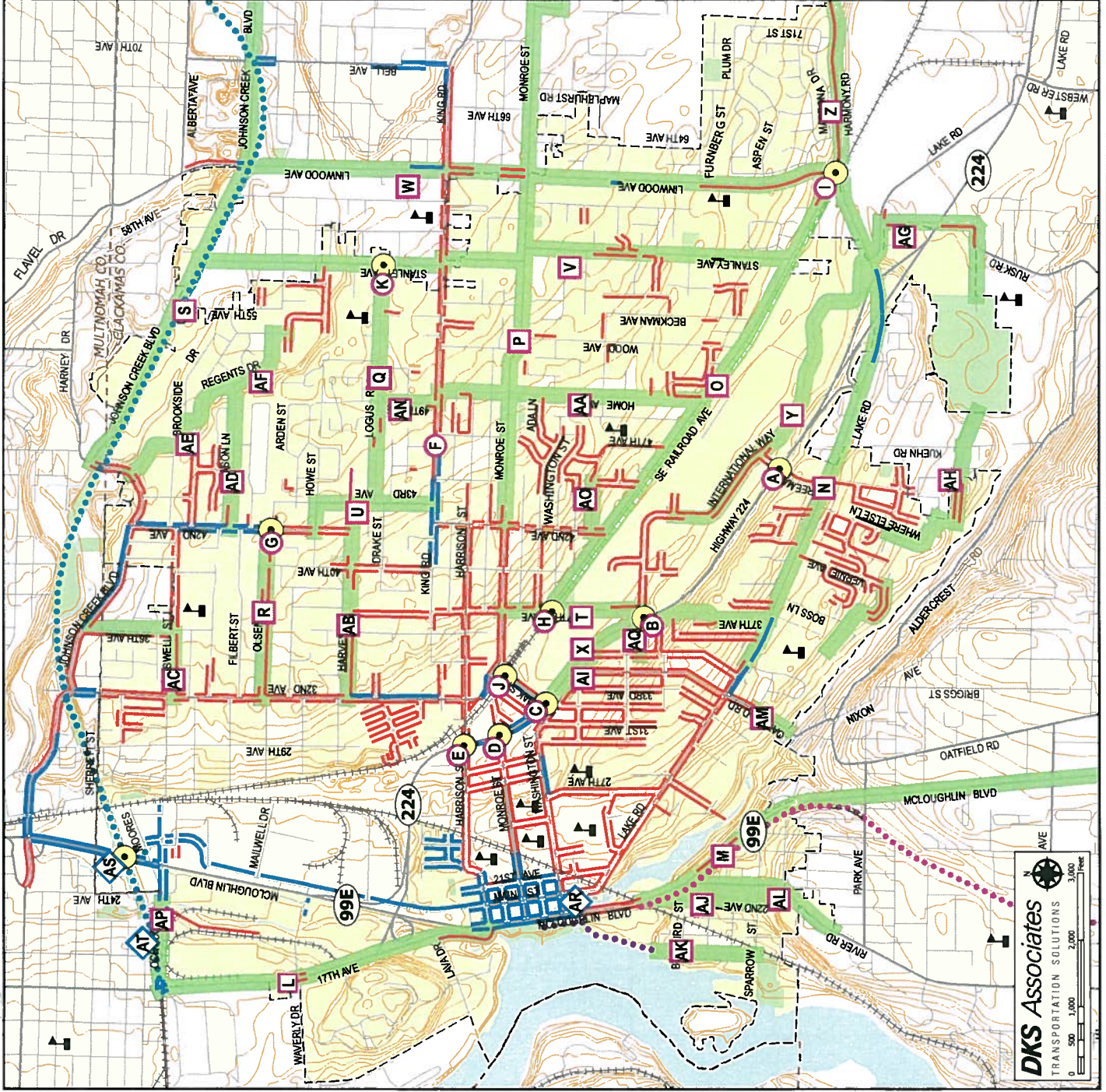
#### Improve Intersection to Increase Pedestrian Safety

- A** Freeman Way/HWY 224
- B** 37th Ave/HWY 224
- C** Oak St/HWY 224
- D** Monroe St/HWY 224
- E** Harrison St/HWY 224
- F** King Rd crossing improvements
- G** Olsen St/42nd Ave
- H** Railroad Ave/37th Ave
- I** Harmony Rd/Lake Rd
- J** Oak St/railroad tracks
- K** Stanley Ave/Logus Rd

Provide Pedestrian Facilities Where Not Currently Present  
See Table 5-1 for L - AQ project descriptions

#### Enhance Existing Pedestrian Connection

- AS** Construct pedestrian underpass under HWY 99E at Kellogg Creek
- AS** Improve ramp at Springwater Trail/HWY 99E
- AT** Complete Springwater Trail along Ochoco St



**DKS Associates**  
TRANSPORTATION SOLUTIONS



**FIGURE G-2**

**BICYCLE MASTER PLAN**  
December 2007

**LEGEND**

**Existing Bicycle Facilities**

- Shared Facility
- Bicycle Lane
- Springwater Trail
- Kellogg Creek Trail

**Proposed Improvements**

- Bicycle Intersection
- Safety Improvement
- Bicycle Corridor Enhancement
- Bike Boulevard
- Bicycle Lanes
- Trolley Trail

- Schools
- Major Roads
- Streets
- Railroad
- 10' Contours
- County Line
- Parks
- Water
- City Limits

**PROPOSED PROJECTS**

**Improve Intersection to Increase Bicycle Safety**

- A Adams St/21st Ave/Railroad Crossing
- B Johnson Creek Blvd/Springwater Trail
- C Johnson Creek Blvd/Linwood Ave
- D Unwood Ave/King Rd
- E Unwood Ave/Monroe St
- F Unwood Ave/Harmony Rd
- G Washington St/Oak St/Hwy 224
- H International Way/Lake Rd

**Provide Bicycle Lanes Where not Currently Present**

- I Harrison St from Hwy 99E to 21st Ave
- J Lake Rd from Main St to Guilford Dr
- K Oakfield Rd from Guilford Ct to Lake Rd
- L Harrison St from Hwy 224 to 42nd Ave
- M 37th Ave from Harrison St to Hwy 224
- N Railroad Ave from 37th Ave to Unwood Ave
- O 43rd Ave from King Rd to Filbert St
- P Unwood Ave from Queen Rd to Johnson Creek Blvd
- Q Unwood Ave from approximately Juniper St to Harmony Rd
- R Rusk Rd from Lake Rd to North Clarkmas Park
- S Main St from Harrison St to Moore St
- T 21st Ave from Harrison St to Lake Rd

**Enhance Existing Bicycle Connection**

- U Install Bike Boulevard treatments at various locations
- V Construct bicycle overpass from Railroad Ave to International Way
- W Improve Springwater Trail paving
- X Improve Kellogg Creek Trail
- Y Install Trolley Trail signage
- Z Fill in gaps in existing bike network with bike lanes or multiuse path
- AA Improve intersection safety on 17th Ave at Hwy 224 and at 99E
- AB Improve ramp at Springwater Trail/Hwy 99E
- AC Complete Springwater Trail along Ochoco St





**APPENDICES III**

**Crash Data 2006-2009**

**And**

**Speed and Traffic Volume Data January 2011**

## Crash Data 2006-2009

<b>Crash Type</b>	<b>Address</b>	<b>Hood</b>	<b>#</b>
PROP-OTHER	SE ROSWELL ST & SE 40TH AVE	Ardenwald	1
PROP-OTHER	2900 Block SE VAN WATER ST	Ardenwald	1
INJ-TRAIN	SE RAILROAD AVE & SE 37TH AVE	HC/Ard	1
PROP-OTHER	SE RAILROAD AVE & SE 37TH AVE	HC/Ard	4
INJ-PED	4320 SE KING RD	HC/Lewell	1
PROP-OTHER	4320 SE KING RD	HC/Lewell	2
PROP-OTHER	SE HOME AVE & SE KING RD	HC/Lewell	1
PROP-OTHER	SE KING RD & SE 42ND AVE	HC/Lewell	2
INJ-OTHER MV	SE KING RD & SE 43RD AVE	HC/Lewell	2
PROP-OTHER	SE KING RD & SE 43RD AVE	HC/Lewell	1
INJ-OTHER MV	SE KING RD & SE 44TH AVE	HC/Lewell	2
PROP-RAN OFF	SE KING RD & SE 44TH AVE	HC/Lewell	1
PROP-OTHER	SE KING RD & SE 46TH AVE	HC/Lewell	1
PROP-OTHER	SE KING RD & SE 49TH AVE	HC/Lewell	1
PROP-OTHER	SE RAILROAD AVE & SE WOOD AVE	HC/Lin	1
PROP-OVERTRN	SE RAILROAD AVE & SE WOOD AVE	HC/Lin	1
PROP-RAN OFF	SE RAILROAD AVE & SE WOOD AVE	HC/Lin	1
PROP-OTHER	10400 Block SE 42ND AVE	Hector Campbell	2
INJ-UNSPF	10435 SE 42ND AVE	Hector Campbell	1
INJ-OTHER MV	SE ADAMS ST & SE 42ND AVE	Hector Campbell	1
PROP-OTHER	SE ADAMS ST & SE 42ND AVE	Hector Campbell	1
INJ-OTHER MV	SE LLEWELLYN ST & SE 42ND AVE	Hector Campbell	3
PROP-OTHER	SE LLEWELLYN ST & SE 42ND AVE	Hector Campbell	2
PROP-FIXED	SE LLEWELLYN ST & SE 42ND AVE	Hector Campbell	1
INJ-RAN OFF RD	11643 SE 47TH AVE	Hector Campbell	1
PROP-OTHER	11490 SE 48TH AVE	Hector Campbell	1
INJ-OTHER MV	SE HARRISON ST & SE 40TH AVE	Hector Campbell	2
PROP-BICYCLE	SE HARRISON ST & SE 40TH AVE	Hector Campbell	1
PROP-OTHER	SE HARRISON ST & SE 40TH AVE	Hector Campbell	5
PROP-OTHER	SE HARRISON ST & SE 42ND AVE	Hector Campbell	2
INJ-OTHER MV	SE HARRISON ST & SE 44TH AVE	Hector Campbell	1
PROP-RAN OFF	SE HARRISON ST & SE HOME AVE	Hector Campbell	1
PROP-FIXED	11800 SE HOME AVE	Hector Campbell	1
PROP-OTHER	3732 SE JACKSON ST	Hector Campbell	1
PROP-OTHER	SE JACKSON ST & SE 47TH AVE	Hector Campbell	1
PROP-OTHER	4000 Block SE MONROE ST	Hector Campbell	1
PROP-OTHER	SE MONROE ST & SE 42ND AVE	Hector Campbell	2
INJ-OTHER MV	4700 Block SE RAILROAD AVE	Hector Campbell	1
INJ-OTHER MV	SE HOME AVE & SE RAILROAD AVE	Hector Campbell	1
PROP-OTHER	SE HOME AVE & SE RAILROAD AVE	Hector Campbell	1
PROP-RAN OFF	SE HOME AVE & SE RAILROAD AVE	Hector Campbell	1
INJ-BICYCLE	SE RAILROAD AVE & SE 42ND AVE	Hector Campbell	1
INJ-RAN OFF RD	SE RAILROAD AVE & SE 42ND AVE	Hector Campbell	1



## Crash Data 2006-2009

<i>Crash Type</i>	<i>Address</i>	<i>Hood</i>	<i>#</i>
PROP-OTHER	SE RAILROAD AVE & SE 45TH AVE	Hector Campbell	2
PROP-RAN OFF	SE RAILROAD AVE & SE 48TH AVE	Hector Campbell	1
PROP-RAN OFF	SE GARRETT DR & SE WASHINGTON ST	Hector Campbell	1
PROP-OTHER	SE WASHINGTON ST & SE 42ND AVE	Hector Campbell	1
PROP-OTHER	SE LAKE RD & SE 27TH AVE	Hist/Lake	1
PROP-OTHER	11094 SE PENZANCE ST	Hist/Lake	1
INJ-OTHER MV	SE WASHINGTON ST & SE 28TH AVE	Hist/Lake	1
PROP-OTHER	SE WASHINGTON ST & SE 28TH AVE	Hist/Lake	2
INJ-RAN OFF RD	SE WASHINGTON ST & SE 30TH AVE	Hist/Lake	1
PROP-FIXED	SE WASHINGTON ST & SE 31ST AVE	Hist/Lake	1
INJ-OTHER MV	SE HARRISON ST & SE HWY 224	Historic	5
INJ-RAN OFF RD	SE HARRISON ST & SE HWY 224	Historic	1
PROP-OTHER	SE HARRISON ST & SE HWY 224	Historic	14
PROP-RAN OFF	SE HARRISON ST & SE HWY 224	Historic	1
PROP-OTHER	SE HWY 224 & SE 17TH AVE	Historic	4
PROP-FIXED	SE HWY 224 & SE 17TH AVE	Historic	1
PROP-OVERTRN	SE HWY 224 & SE 17TH AVE	Historic	1
PROP-OVERTRN	SE HWY 224 & SE 17TH AVE	Historic	1
PROP-RAN OFF	SE HWY 224 & SE 17TH AVE	Historic	2
FATAL-PED	SE HWY 224 & SE MONROE ST	Historic	1
INJ-OTHER MV	SE HWY 224 & SE MONROE ST	Historic	1
PROP-OTHER	SE HWY 224 & SE MONROE ST	Historic	8
PROP-OTHER	SE LAVA DR & SE 17TH AVE	Historic	2
PROP-OVERTRN	SE LAVA DR & SE 17TH AVE	Historic	1
PROP-OTHER	SE MILPORT RD & SE 17TH AVE	Historic	2
PROP-OTHER	SE WAVERLY DR & SE 17TH AVE	Historic	1
PROP-OTHER	10660 SE 21ST AVE	Historic	1
PROP-UNSPF	10900 SE 21ST AVE	Historic	1
INJ-PED	SE JACKSON ST & SE 21ST AVE	Historic	1
PROP-OTHER	SE JACKSON ST & SE 21ST AVE	Historic	1
PROP-FIXED	2215 SE HARRISON ST	Historic	1
PROP-FIXED	2406 SE HARRISON ST	Historic	1
PROP-OTHER	2636 SE HARRISON ST	Historic	1
PROP-OTHER	2900 Block SE HARRISON ST	Historic	1
PROP-OTHER	SE HARRISON ST & SE 21ST AVE	Historic	2
PROP-RAN OFF	SE HARRISON ST & SE 23RD AVE	Historic	1
PROP-RAN OFF	SE HARRISON ST & SE 26TH AVE	Historic	1
PROP-OTHER	SE HARRISON ST & SE MAIN ST	Historic	4
PROP-FIXED	SE HARRISON ST & SE MAIN ST	Historic	2
PROP-FIXED	SE LAKE RD & SE 21ST AVE	Historic	1
PROP-RAN OFF	SE LAKE RD & SE 21ST AVE	Historic	2
PROP-OTHER	10000 Block SE MAIN ST	Historic	1
PROP-FIXED	10345 SE MAIN ST	Historic	1

LOCATION: Home Ave N. of Hunter Ct  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576401  
 DIRECTION: NB  
 DATE: Jan 26 2011 - Jan 28 2011

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				4	0	2			2	
1:00 AM				0	1	0			0	
2:00 AM				1	1	1			1	
3:00 AM				2	3	2			2	
4:00 AM				1	4	2			2	
5:00 AM				3	3	3			3	
6:00 AM				11	12	11			11	
7:00 AM				18	9	13			13	
8:00 AM				18	19	18			18	
9:00 AM				11	7	9			9	
10:00 AM				17	20	18			18	
11:00 AM				15	16	15			15	
12:00 PM			22	10		16			16	
1:00 PM			27	24		25			25	
2:00 PM			23	30		26			26	
3:00 PM			26	28		27			27	
4:00 PM			27	30		28			28	
5:00 PM			29	35		32			32	
6:00 PM			25	35		30			30	
7:00 PM			27	22		24			24	
8:00 PM			13	18		15			15	
9:00 PM			15	9		12			12	
10:00 PM			2	3		2			2	
11:00 PM			2	5		3			3	
<b>Day Total</b>			238	350	95	334			334	
% Weekday Average			71.3%	104.8%	28.4%					
% Week Average			71.3%	104.8%	28.4%	100.0%				
AM Peak Volume			7:00 AM	10:00 AM		8:00 AM			8:00 AM	
			18	20		18			18	
PM Peak Volume			5:00 PM	5:00 PM		5:00 PM			5:00 PM	
			29	35		32			32	
<i>Comments:</i>										

Type of report: Tube Count - Volume Data

LOCATION: Home Ave N. of Hunter Ct  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576401  
 DIRECTION: SB  
 DATE: Jan 26 2011 - Jan 28 2011

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				2	2	2			2	
1:00 AM				0	2	1			1	
2:00 AM				0	1	0			0	
3:00 AM				1	0	0			0	
4:00 AM				3	4	3			3	
5:00 AM				7	8	7			7	
6:00 AM				17	12	14			14	
7:00 AM				25	19	22			22	
8:00 AM				29	22	25			25	
9:00 AM				28	13	20			20	
10:00 AM				23	19	21			21	
11:00 AM				19	28	23			23	
12:00 PM				23		21			21	
1:00 PM			19	36		31			31	
2:00 PM			27	26		29			29	
3:00 PM			33	29		26			26	
4:00 PM			23	31		31			31	
5:00 PM			39	39		39			39	
6:00 PM			24	32		28			28	
7:00 PM			18	16		17			17	
8:00 PM			12	24		18			18	
9:00 PM			17	11		14			14	
10:00 PM			4	9		6			6	
11:00 PM			4	8		6			6	
<b>Day Total</b>			252	438	130	404			404	
% Weekday Average			62.4%	108.4%	32.2%					
% Week Average			62.4%	108.4%	32.2%	100.0%				
AM Peak Volume			8:00 AM	11:00 AM		8:00 AM			8:00 AM	
			29	28		25			25	
PM Peak Volume			5:00 PM	5:00 PM		5:00 PM			5:00 PM	
			39	39		39			39	

Comments:

Type of report: Tube Count - Volume Data

LOCATION: 42nd Ave btwn Jefferson & Washington  
 QC JOB #: 10576402  
 DIRECTION: NB  
 DATE: Jan 26 2011 - Jan 28 2011  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				5	3	4			4	
1:00 AM				1	3	2			2	
2:00 AM				1	1	1			1	
3:00 AM				5	4	4			4	
4:00 AM				4	1	2			2	
5:00 AM				20	19	19			19	
6:00 AM				26	33	29			29	
7:00 AM				98	47	72			72	
8:00 AM				51	50	50			50	
9:00 AM				36	46	41			41	
10:00 AM				46	43	44			44	
11:00 AM				48	51	49			49	
12:00 PM			42	45		43			43	
1:00 PM			59	50		54			54	
2:00 PM			80	77		78			78	
3:00 PM			63	63		63			63	
4:00 PM			93	79		86			86	
5:00 PM			67	89		78			78	
6:00 PM			72	59		65			65	
7:00 PM			48	46		47			47	
8:00 PM			40	34		37			37	
9:00 PM			22	26		24			24	
10:00 PM			12	22		17			17	
11:00 PM			4	4		4			4	
<b>Day Total</b>			602	935	301	913			913	
% Weekday Average			65.9%	102.4%	33.0%					
% Week Average			65.9%	102.4%	33.0%	100.0%				
AM Peak Volume			7:00 AM	11:00 AM		7:00 AM			7:00 AM	
			98	51		72			72	
PM Peak Volume			4:00 PM	5:00 PM		4:00 PM			4:00 PM	
			93	89		86			86	

Comments:



Type of report: Tube Count - Volume Data

LOCATION: 42nd Ave btwn Jefferson & Washington  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576402  
 DIRECTION: SB  
 DATE: Jan 26 2011 - Jan 28 2011

Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM				0	2	1			1	
1:00 AM				3	5	4			4	
2:00 AM				0	2	1			1	
3:00 AM				3	2	2			2	
4:00 AM				3	3	3			3	
5:00 AM				9	9	9			9	
6:00 AM				17	28	22			22	
7:00 AM				66	27	46			46	
8:00 AM				42	38	40			40	
9:00 AM				43	36	39			39	
10:00 AM				46	48	47			47	
11:00 AM				50	58	54			54	
12:00 PM				57		61			61	
1:00 PM			66	59		65			65	
2:00 PM			72	72		72			72	
3:00 PM			80	72		76			76	
4:00 PM			91	96		93			93	
5:00 PM			87	111		99			99	
6:00 PM			76	63		69			69	
7:00 PM			60	50		55			55	
8:00 PM			52	41		46			46	
9:00 PM			27	28		27			27	
10:00 PM			13	19		16			16	
11:00 PM			5	8		6			6	
<b>Day Total</b>			700	958	258	953			953	
% Weekday Average			73.5%	100.5%	27.1%					
% Week Average			73.5%	100.5%	27.1%	100.0%				
AM Peak Volume			7:00 AM	66	11:00 AM	54			11:00 AM	54
PM Peak Volume			4:00 PM	91	5:00 PM	99			5:00 PM	99

Comments:

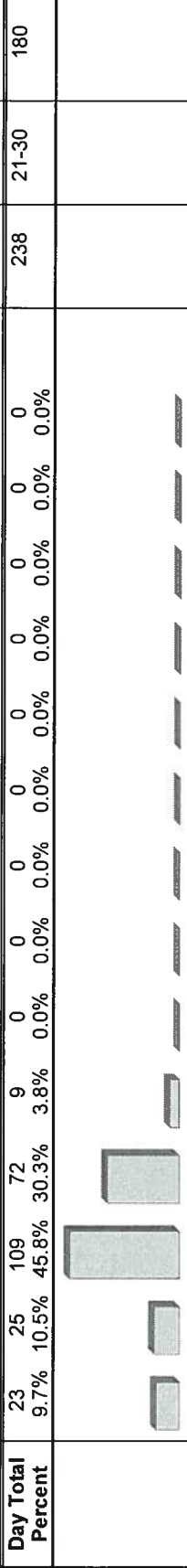


Type of report: Tube Count - Speed Data

LOCATION: Home Ave N. of Hunter Ct  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576401  
 DIRECTION: NB  
 DATE: Jan 26 2011

Start Time	15	16	20	21	25	26	30	31	35	36	40	41	45	46	50	51	55	56	60	61	65	66	70	71	75	76	999	Total	Pace Speed	Number in Pace
12:00 AM																														
1:00 AM																														
2:00 AM																														
3:00 AM																														
4:00 AM																														
5:00 AM																														
6:00 AM																														
7:00 AM																														
8:00 AM																														
9:00 AM																														
10:00 AM																														
11:00 AM																														
12:00 PM																														
1:00 PM	2	4	4	13	4	14	7	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	18-27	16	
2:00 PM	1	4	2	7	2	7	10	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	21-30	20	
3:00 PM	5	4	4	10	5	5	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	21-30	16	
4:00 PM	3	5	5	13	4	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	21-30	15	
5:00 PM	4	3	3	14	8	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	20-29	17	
6:00 PM	1	0	0	13	11	15	15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	21-30	21	
7:00 PM	1	0	0	9	5	5	5	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	21-30	23	
8:00 PM	1	2	1	5	2	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	21-30	23	
9:00 PM	2	1	1	8	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	21-30	10	
10:00 PM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	21-30	12	
11:00 PM	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	21-30	2	
Day Total	23	25	109	72	9	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238	21-30	180	
Percent	9.7%	10.5%	45.8%	30.3%	3.8%	3.8%	3.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	



AM Peak Volume	
PM Peak Volume	5:00 PM
Comments:	29

Report generated on 1/31/2011 1:24 PM

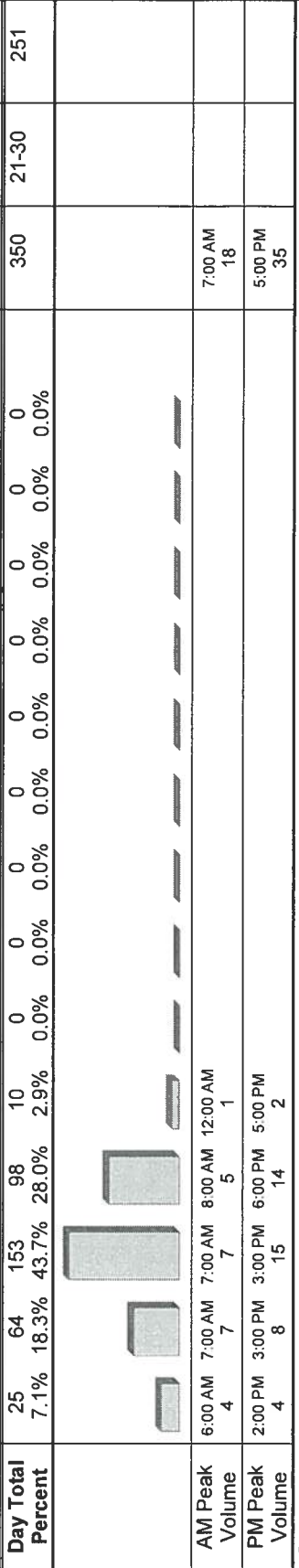
SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Speed Data

LOCATION: Home Ave N. of Hunter Ct  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576401  
 DIRECTION: NB  
 DATE: Jan 27 2011

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace	Number in Pace
	20	25	30	35	40	45	50	55	60	65	70	75	80	85		Speed	
12:00 AM	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4	26-35	3
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	26-35	1
3:00 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	26-35	2
4:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	21-30	1
5:00 AM	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	21-30	2
6:00 AM	4	1	3	3	0	0	0	0	0	0	0	0	0	0	11	21-30	6
7:00 AM	1	7	7	3	0	0	0	0	0	0	0	0	0	0	18	17-26	13
8:00 AM	1	5	7	5	0	0	0	0	0	0	0	0	0	0	18	21-30	11
9:00 AM	0	2	6	3	0	0	0	0	0	0	0	0	0	0	11	21-30	9
10:00 AM	1	7	4	5	0	0	0	0	0	0	0	0	0	0	17	18-27	10
11:00 AM	1	4	6	4	0	0	0	0	0	0	0	0	0	0	15	21-30	10
12:00 PM	0	1	4	4	1	0	0	0	0	0	0	0	0	0	10	21-30	8
1:00 PM	1	5	13	5	0	0	0	0	0	0	0	0	0	0	24	21-30	17
2:00 PM	4	3	13	10	0	0	0	0	0	0	0	0	0	0	30	21-30	22
3:00 PM	0	8	15	4	1	0	0	0	0	0	0	0	0	0	28	16-25	23
4:00 PM	2	8	13	6	1	0	0	0	0	0	0	0	0	0	30	18-27	20
5:00 PM	3	6	14	10	2	0	0	0	0	0	0	0	0	0	35	21-30	23
6:00 PM	2	3	15	14	1	0	0	0	0	0	0	0	0	0	35	21-30	28
7:00 PM	2	2	11	7	0	0	0	0	0	0	0	0	0	0	22	21-30	18
8:00 PM	1	2	8	6	1	0	0	0	0	0	0	0	0	0	18	21-30	14
9:00 PM	0	0	5	4	0	0	0	0	0	0	0	0	0	0	9	21-30	9
10:00 PM	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	21-30	3
11:00 PM	2	0	2	0	1	0	0	0	0	0	0	0	0	0	5	21-30	2
Day Total	25	64	153	98	10	0	0	0	0	0	0	0	0	0	350	21-30	251
Percent	7.1%	18.3%	43.7%	28.0%	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			



AM Peak Volume	7:00 AM	18
PM Peak Volume	5:00 PM	35

Comments:

Type of report: Tube Count - Speed Data

LOCATION: Home Ave N. of Hunter Ct		QC JOB #: 10576401																
SPECIFIC LOCATION: 0 ft from		DIRECTION: NB																
CITY/STATE: Milwaukie, OR		DATE: Jan 28 2011																
Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
1:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	21-30	1	
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	31-40	1	
3:00 AM	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	16-25	2	
4:00 AM	2	1	1	0	0	0	0	0	0	0	0	0	0	0	4	16-25	2	
5:00 AM	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	21-30	3	
6:00 AM	1	1	4	5	1	0	0	0	0	0	0	0	0	0	12	21-30	9	
7:00 AM	1	3	4	1	0	0	0	0	0	0	0	0	0	0	9	16-25	7	
8:00 AM	3	6	6	4	0	0	0	0	0	0	0	0	0	0	19	16-25	12	
9:00 AM	0	2	3	2	0	0	0	0	0	0	0	0	0	0	7	21-30	5	
10:00 AM	0	5	8	6	1	0	0	0	0	0	0	0	0	0	20	21-30	14	
11:00 AM	1	3	8	4	0	0	0	0	0	0	0	0	0	0	16	21-30	12	
12:00 PM																		
1:00 PM																		
2:00 PM																		
3:00 PM																		
4:00 PM																		
5:00 PM																		
6:00 PM																		
7:00 PM																		
8:00 PM																		
9:00 PM																		
10:00 PM																		
11:00 PM																		
Day Total	8	23	38	23	3	0	0	0	0	0	0	0	0	0	95	21-30	60	
Percent	8.4%	24.2%	40.0%	24.2%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
AM Peak Volume	3	6	8	6	1										10:00 AM 20			
PM Peak Volume																		
Comments:																		

Report generated on 1/31/2011 1:24 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

**SUMMARY - Tube Count - Speed Data**

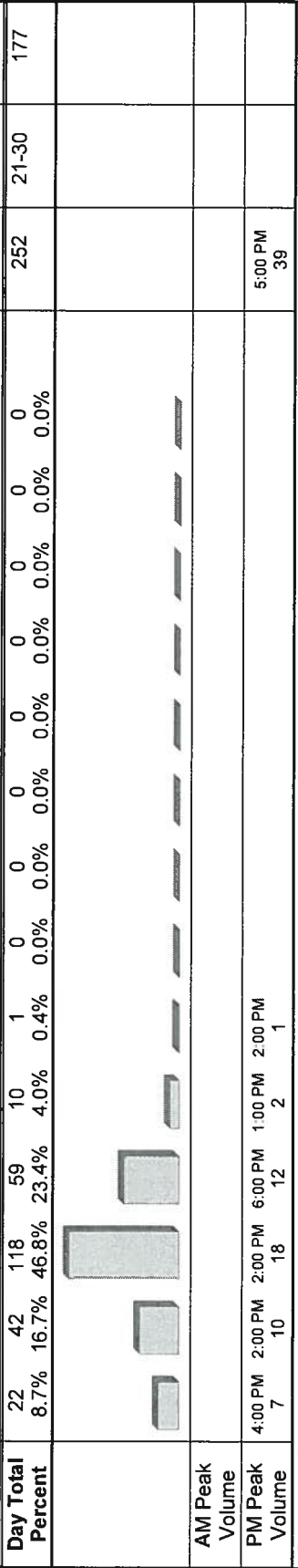
Type of report: Tube Count - Speed Data  
 LOCATION: Home Ave N. of Hunter Ct  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

		QC JOB #: 10576401																
		DIRECTION: NB																
		DATE: Jan 26 2011 - Jan 28 2011																
Start Time		1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
Grand Total		56	112	300	193	22	0	0	0	0	0	0	0	0	0	683	21-30	492
Percent		8.2%	16.4%	43.9%	28.3%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Cumulative Percent		8.2%	24.6%	68.5%	96.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
<p>85th Percentile: 27 MPH                  Mean Speed(Average): 22 MPH                  Median: 22 MPH                  Mode: 23 MPH</p>																		
<p>Comments:</p>																		

**LOCATION:** Home Ave N. of Hunter Ct  
**SPECIFIC LOCATION:** 0 ft from  
**CITY/STATE:** Milwaukie, OR

**QC JOB #:** 10576401  
**DIRECTION:** SB  
**DATE:** Jan 26 2011

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
12:00 AM																	
1:00 AM																	
2:00 AM																	
3:00 AM																	
4:00 AM																	
5:00 AM																	
6:00 AM																	
7:00 AM																	
8:00 AM																	
9:00 AM																	
10:00 AM																	
11:00 AM																	
12:00 PM																	
1:00 PM																	
2:00 PM																	
3:00 PM																	
4:00 PM																	
5:00 PM																	
6:00 PM																	
7:00 PM																	
8:00 PM																	
9:00 PM																	
10:00 PM																	
11:00 PM																	
Day Total	22	42	118	59	10	1	0	0	0	0	0	0	0	0	252	21-30	177
Percent	8.7%	16.7%	46.8%	23.4%	4.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			



AM Peak Volume	PM Peak Volume
4:00 PM 7	2:00 PM 10
6:00 PM 12	1:00 PM 2
8:00 PM 18	2:00 PM 1
10:00 PM 39	

**Comments:**  
 Report generated on 1/31/2011 1:24 PM

Type of report: Tube Count - Speed Data

LOCATION: Home Ave N. of Hunter Ct  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576401  
 DIRECTION: SB  
 DATE: Jan 27 2011

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
12:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	21-30	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0
3:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	26-35	1
4:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	16-25	3
5:00 AM	0	0	5	2	0	0	0	0	0	0	0	0	0	0	7	21-30	7
6:00 AM	1	4	5	6	1	0	0	0	0	0	0	0	0	0	17	21-30	11
7:00 AM	0	7	9	8	1	0	0	0	0	0	0	0	0	0	25	21-30	16
8:00 AM	2	3	14	8	2	0	0	0	0	0	0	0	0	0	29	21-30	21
9:00 AM	0	8	11	8	1	0	0	0	0	0	0	0	0	0	28	21-30	19
10:00 AM	1	6	6	9	1	0	0	0	0	0	0	0	0	0	23	21-30	15
11:00 AM	2	1	13	3	0	0	0	0	0	0	0	0	0	0	19	21-30	15
12:00 PM	2	5	5	10	1	0	0	0	0	0	0	0	0	0	23	21-30	15
1:00 PM	3	9	14	9	1	0	0	0	0	0	0	0	0	0	36	21-30	22
2:00 PM	2	8	12	4	0	0	0	0	0	0	0	0	0	0	26	16-25	20
3:00 PM	3	7	12	7	0	0	0	0	0	0	0	0	0	0	29	21-30	19
4:00 PM	2	6	18	5	0	0	0	0	0	0	0	0	0	0	31	20-29	23
5:00 PM	4	5	20	9	1	0	0	0	0	0	0	0	0	0	39	21-30	28
6:00 PM	0	5	16	8	3	0	0	0	0	0	0	0	0	0	32	21-30	24
7:00 PM	2	1	9	4	0	0	0	0	0	0	0	0	0	0	16	21-30	12
8:00 PM	2	5	10	6	1	0	0	0	0	0	0	0	0	0	24	21-30	16
9:00 PM	1	3	5	1	1	0	0	0	0	0	0	0	0	0	11	16-25	8
10:00 PM	1	1	5	2	0	0	0	0	0	0	0	0	0	0	9	21-30	7
11:00 PM	4	0	2	2	0	0	0	0	0	0	0	0	0	0	8	21-30	4
Day Total	32	86	193	113	14	0	0	0	0	0	0	0	0	0	438	21-30	305
Percent	7.3%	19.6%	44.1%	25.8%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Volume	8:00 AM	9:00 AM	8:00 AM	10:00 AM	8:00 AM										8:00 AM		
	2	8	14	9	2										29		
PM Peak Volume	5:00 PM	1:00 PM	5:00 PM	12:00 PM	6:00 PM										5:00 PM		
	4	9	20	10	3										39		

Comments:

Report generated on 1/31/2011 1:24 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Speed Data

LOCATION: Home Ave N. of Hunter Ct  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576401  
 DIRECTION: SB  
 DATE: Jan 28 2011

Start Time	15	16	20	21	25	26	30	31	35	36	40	41	45	46	50	51	55	56	60	61	65	66	70	71	75	76	Total	Pace Speed	Number in Pace	
12:00 AM	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	36-45	1	
1:00 AM	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16-25	2	
2:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	21-30	1		
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-10	0	
4:00 AM	1	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	21-30	3		
5:00 AM	1	3	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	16-25	6		
6:00 AM	0	2	3	3	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	21-30	9		
7:00 AM	0	1	11	5	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	21-30	16		
8:00 AM	4	5	9	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	20-29	13		
9:00 AM	0	2	5	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	21-30	10		
10:00 AM	0	3	10	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	21-30	14		
11:00 AM	2	6	12	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	21-30	20		
12:00 PM																														
1:00 PM																														
2:00 PM																														
3:00 PM																														
4:00 PM																														
5:00 PM																														
6:00 PM																														
7:00 PM																														
8:00 PM																														
9:00 PM																														
10:00 PM																														
11:00 PM																														
Day Total	8	23	58	34	34	6	1	6	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130	21-30	92	
Percent	6.2%	17.7%	44.6%	26.2%	26.2%	4.6%	0.8%	4.6%	4.6%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

AM Peak Volume	8:00 AM	11:00 AM	11:00 AM	11:00 AM	11:00 AM	7:00 AM	12:00 AM	11:00 AM	28
PM Peak Volume									
Comments:									



**SUMMARY - Tube Count - Speed Data**

Type of report: Tube Count - Speed Data

LOCATION: Home Ave N. of Hunter Ct		QC JOB #: 10576401															
SPECIFIC LOCATION: 0 ft from		DIRECTION: SB															
CITY/STATE: Milwaukie, OR		DATE: Jan 26 2011 - Jan 28 2011															
Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	820	21-30	575
Grand Total	62	151	369	206	30	2	0	0	0	0	0	0	0	0			
Percent	7.6%	18.4%	45.0%	25.1%	3.7%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Cumulative Percent	107.6%	126.0%	171.0%	196.1%	199.8%	200.0%	200.0%	200.0%	200.0%	200.0%	200.0%	200.0%	200.0%	200.0%			
<p>85th Percentile: 27 MPH</p> <p>Mean Speed(Average): 22 MPH</p> <p>Median: 22 MPH</p> <p>Mode: 23 MPH</p>																	
<p>Comments:</p>																	

Report generated on 1/31/2011 1:24 PM SOURCE: Quality Counts, LLC (http://www.qualitycounts.net)

Type of report: Tube Count - Speed Data

LOCATION: 42nd Ave btwn Jefferson & Washington  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576402  
 DIRECTION: NB  
 DATE: Jan 26 2011

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
12:00 AM	15	20	25	30	35	40	45	50	55	60	65	70	75	999			
1:00 AM																	
2:00 AM																	
3:00 AM																	
4:00 AM																	
5:00 AM																	
6:00 AM																	
7:00 AM																	
8:00 AM																	
9:00 AM																	
10:00 AM																	
11:00 AM																	
12:00 PM	4	6	17	14	1	0	0	0	0	0	0	0	0	0	42	21-30	31
1:00 PM	5	3	32	16	3	0	0	0	0	0	0	0	0	0	59	21-30	48
2:00 PM	7	8	44	21	0	0	0	0	0	0	0	0	0	0	80	21-30	65
3:00 PM	4	12	23	18	5	1	0	0	0	0	0	0	0	0	63	21-30	40
4:00 PM	0	17	44	29	2	1	0	0	0	0	0	0	0	0	93	21-30	73
5:00 PM	1	5	34	27	0	0	0	0	0	0	0	0	0	0	67	21-30	61
6:00 PM	2	9	41	17	3	0	0	0	0	0	0	0	0	0	72	21-30	57
7:00 PM	1	8	24	11	4	0	0	0	0	0	0	0	0	0	48	21-30	35
8:00 PM	0	6	19	14	1	0	0	0	0	0	0	0	0	0	40	21-30	32
9:00 PM	0	1	12	8	1	0	0	0	0	0	0	0	0	0	22	21-30	20
10:00 PM	0	2	6	3	1	0	0	0	0	0	0	0	0	0	12	21-30	9
11:00 PM	0	0	1	3	0	0	0	0	0	0	0	0	0	0	4	21-30	4
Day Total	24	77	297	181	21	2	0	0	0	0	0	0	0	0	602	21-30	478
Percent	4.0%	12.8%	49.3%	30.1%	3.5%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Volume																	
PM Peak Volume	7	17	44	29	5	1									4:00 PM		93
Comments:																	

Type of report: Tube Count - Speed Data

LOCATION: 42nd Ave btwn Jefferson & Washington  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576402  
 DIRECTION: NB  
 DATE: Jan 27 2011

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
12:00 AM	0	1	2	2	0	0	0	0	0	0	0	0	0	0	5	21-30	4
1:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	26-35	1
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	21-30	1
3:00 AM	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5	26-35	3
4:00 AM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	4	31-40	2
5:00 AM	0	7	7	6	0	0	0	0	0	0	0	0	0	0	20	21-30	13
6:00 AM	3	3	15	5	0	0	0	0	0	0	0	0	0	0	26	21-30	20
7:00 AM	4	9	46	35	4	0	0	0	0	0	0	0	0	0	98	21-30	80
8:00 AM	6	11	14	17	3	0	0	0	0	0	0	0	0	0	51	21-30	31
9:00 AM	1	8	22	5	0	0	0	0	0	0	0	0	0	0	36	16-25	30
10:00 AM	2	10	17	15	2	0	0	0	0	0	0	0	0	0	46	21-30	32
11:00 AM	1	10	19	17	1	0	0	0	0	0	0	0	0	0	48	21-30	36
12:00 PM	2	5	21	17	0	0	0	0	0	0	0	0	0	0	45	21-30	37
1:00 PM	1	7	17	23	2	0	0	0	0	0	0	0	0	0	50	21-30	40
2:00 PM	10	4	34	22	6	1	0	0	0	0	0	0	0	0	77	21-30	56
3:00 PM	5	26	26	5	1	0	0	0	0	0	0	0	0	0	63	16-25	51
4:00 PM	1	8	36	29	5	0	0	0	0	0	0	0	0	0	79	21-30	65
5:00 PM	3	19	44	22	1	0	0	0	0	0	0	0	0	0	89	21-30	66
6:00 PM	4	9	31	13	2	0	0	0	0	0	0	0	0	0	59	21-30	43
7:00 PM	1	6	21	18	0	0	0	0	0	0	0	0	0	0	46	21-30	38
8:00 PM	1	5	18	10	0	0	0	0	0	0	0	0	0	0	34	21-30	27
9:00 PM	3	3	12	7	1	0	0	0	0	0	0	0	0	0	26	21-30	19
10:00 PM	2	5	9	5	1	0	0	0	0	0	0	0	0	0	22	21-30	13
11:00 PM	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4	21-30	3
Day Total	50	156	418	276	34	1	0	0	0	0	0	0	0	0	935	21-30	693
Percent	5.3%	16.7%	44.7%	29.5%	3.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Volume	6	11	46	35	4										7:00 AM	98	
PM Peak Volume	10	26	44	29	6	1									5:00 PM	89	

Comments:

Type of report: Tube Count - Speed Data

LOCATION: 42nd Ave btwn Jefferson & Washington  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576402  
 DIRECTION: NB  
 DATE: Jan 28 2011

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
	15	20	25	30	35	40	45	50	55	60	65	70	75	80			
12:00 AM	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3	26-35	2
1:00 AM	0	1	1	1	1	0	0	0	0	0	0	0	0	0	3	21-30	2
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	21-30	1
3:00 AM	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4	21-30	3
4:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	26-35	1
5:00 AM	1	4	10	4	0	0	0	0	0	0	0	0	0	0	19	21-30	14
6:00 AM	2	6	15	10	0	0	0	0	0	0	0	0	0	0	33	21-30	25
7:00 AM	0	7	22	15	3	0	0	0	0	0	0	0	0	0	47	21-30	37
8:00 AM	2	9	21	16	2	0	0	0	0	0	0	0	0	0	50	21-30	36
9:00 AM	1	9	22	14	0	0	0	0	0	0	0	0	0	0	46	21-30	36
10:00 AM	1	10	20	11	1	0	0	0	0	0	0	0	0	0	43	21-30	31
11:00 AM	6	8	23	14	0	0	0	0	0	0	0	0	0	0	51	21-30	36
12:00 PM																	
1:00 PM																	
2:00 PM																	
3:00 PM																	
4:00 PM																	
5:00 PM																	
6:00 PM																	
7:00 PM																	
8:00 PM																	
9:00 PM																	
10:00 PM																	
11:00 PM																	
Day Total	13	54	138	88	8	0	0	0	0	0	0	0	0	0	301	21-30	226
Percent	4.3%	17.9%	45.8%	29.2%	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Volume	6	10	23	16	3										11:00 AM		
PM Peak Volume															51		
Comments:																	

Report generated on 1/31/2011 1:24 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

**SUMMARY - Tube Count - Speed Data**

Type of report: Tube Count - Speed Data

LOCATION: 42nd Ave btwn Jefferson & Washington		QC JOB #: 10576402															
SPECIFIC LOCATION: 0 ft from		DIRECTION: NB															
CITY/STATE: Milwaukie, OR		DATE: Jan 26 2011 - Jan 28 2011															
Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
87	287	853	545	63	3	0	0	0	0	0	0	0	0	0	1838	21-30	1398
Grand Total Percent	4.7%	15.6%	46.4%	29.7%	3.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Cumulative Percent	204.7%	220.3%	266.8%	296.4%	299.8%	300.0%	300.0%	300.0%	300.0%	300.0%	300.0%	300.0%	300.0%	300.0%	300.0%	300.0%	300.0%
<b>85th Percentile: 28 MPH</b> <b>Mean Speed(Average): 22 MPH</b> <b>Median: 23 MPH</b> <b>Mode: 23 MPH</b>																	
<i>Comments:</i>																	

Report generated on 1/31/2011 1:24 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)



Type of report: Tube Count - Speed Data

LOCATION: 42nd Ave btwn Jefferson & Washington  
 DIRECTION: SB  
 DATE: Jan 26 2011  
 QC JOB #: 10576402  
 SPECIFIC LOCATION: 0 ft. from  
 CITY/STATE: Milwaukie, OR

Start Time	15	16	20	21	25	26	30	31	35	36	40	41	45	46	50	51	55	56	60	61	65	66	70	71	75	76	999	Total	Pace Speed	Number in Pace		
12:00 AM																																
1:00 AM																																
2:00 AM																																
3:00 AM																																
4:00 AM																																
5:00 AM																																
6:00 AM																																
7:00 AM																																
8:00 AM																																
9:00 AM																																
10:00 AM																																
11:00 AM																																
12:00 PM																																
1:00 PM	2	17	29	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	
2:00 PM	1	12	43	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
3:00 PM	2	19	39	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
4:00 PM	3	11	52	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	
5:00 PM	2	5	41	37	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
6:00 PM	1	9	42	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
7:00 PM	2	4	36	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	
8:00 PM	0	10	26	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
9:00 PM	1	2	11	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
10:00 PM	0	0	9	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
11:00 PM	0	0	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Day Total	15	104	382	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185	185		
Percent	2.1%	14.9%	54.6%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%	26.4%		
AM Peak Volume																																
PM Peak Volume	3	19	53	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37		
Comments:																																

Report generated on 1/31/2011 1:24 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Speed Data

LOCATION: 42nd Ave btwn Jefferson & Washington  
 SPECIFIC LOCATION: 0 ft from  
 CITY/STATE: Milwaukie, OR

QC JOB #: 10576402  
 DIRECTION: SB  
 DATE: Jan 27 2011

Start Time	15	16	20	21	25	26	30	31	35	36	40	41	45	46	50	51	55	56	60	61	65	66	70	71	75	76	999	Total	Pace	Number in Pace	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 AM	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	21-30	2	
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	26-35	2	2	
4:00 AM	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	21-30	2	2	
5:00 AM	0	1	4	2	1	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	21-30	6	6	
6:00 AM	0	3	7	6	1	6	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	21-30	13	13	
7:00 AM	2	7	35	20	1	20	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	21-30	55	55	
8:00 AM	0	6	20	14	2	14	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	21-30	33	33	
9:00 AM	2	10	26	4	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	16-25	35	35	
10:00 AM	0	9	23	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	21-30	36	36	
11:00 AM	4	12	23	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	16-25	35	35	
12:00 PM	4	8	33	11	1	11	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	21-30	43	43	
1:00 PM	1	10	33	14	1	14	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	21-30	46	46	
2:00 PM	3	9	47	13	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	21-30	59	59	
3:00 PM	4	24	39	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	16-25	63	63	
4:00 PM	5	23	42	22	4	22	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96	20-29	64	64	
5:00 PM	2	9	74	26	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	21-30	100	100	
6:00 PM	2	8	33	18	2	18	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	21-30	50	50	
7:00 PM	3	10	28	8	1	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	18-27	37	37	
8:00 PM	2	7	22	9	1	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	21-30	31	31	
9:00 PM	2	4	19	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	20-29	22	22	
10:00 PM	2	1	14	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	21-30	14	14	
11:00 PM	1	2	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	16-25	6	6	
Day Total	40	165	528	205	18	205	18	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	958	21-30	732	732	
Percent	4.2%	17.2%	55.1%	21.4%	1.9%	21.4%	1.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AM Peak Volume	4	12	35	20	2	20	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76	7:00 AM	66	66	
PM Peak Volume	5	24	74	26	4	26	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	5:00 PM	111	111	

Comments:

LOCATION: 42nd Ave btwn Jefferson & Washington		QC JOB #: 10576402															
SPECIFIC LOCATION: 0 ft from		DIRECTION: SB															
CITY/STATE: Milwaukie, OR		DATE: Jan 28 2011															
Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
	15	20	25	30	35	40	45	50	55	60	65	70	75	80			
12:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	21-30	2
1:00 AM	0	1	3	1	0	0	0	0	0	0	0	0	0	0	5	21-30	4
2:00 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	21-30	2
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	16-25	2
4:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	16-25	3
5:00 AM	0	2	5	2	0	0	0	0	0	0	0	0	0	0	9	21-30	7
6:00 AM	1	1	14	10	1	0	1	0	0	0	0	0	0	0	28	21-30	23
7:00 AM	0	1	19	6	1	0	0	0	0	0	0	0	0	0	27	21-30	25
8:00 AM	1	6	15	14	2	0	0	0	0	0	0	0	0	0	38	21-30	28
9:00 AM	0	12	17	7	0	0	0	0	0	0	0	0	0	0	36	16-25	29
10:00 AM	3	5	23	17	0	0	0	0	0	0	0	0	0	0	48	21-30	40
11:00 AM	7	9	30	12	0	0	0	0	0	0	0	0	0	0	58	21-30	42
12:00 PM																	
1:00 PM																	
2:00 PM																	
3:00 PM																	
4:00 PM																	
5:00 PM																	
6:00 PM																	
7:00 PM																	
8:00 PM																	
9:00 PM																	
10:00 PM																	
11:00 PM																	
Day Total	12	40	132	69	4	0	1	0	0	0	0	0	0	0	258	21-30	200
Percent	4.7%	15.5%	51.2%	26.7%	1.6%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Volume	7	12	30	17	2										11:00 AM 58		
PM Peak Volume																	
Comments:																	

**SUMMARY - Tube Count - Speed Data**

Type of report: Tube Count - Speed Data

QC JOB #: 10576402 DIRECTION: SB DATE: Jan 26 2011 - Jan 28 2011																																																																																											
LOCATION: 42nd Ave btwn Jefferson & Washington SPECIFIC LOCATION: 0 ft from CITY/STATE: Milwaukie, OR	<table border="1"> <thead> <tr> <th>Start Time</th> <th>1</th> <th>16</th> <th>21</th> <th>26</th> <th>31</th> <th>36</th> <th>41</th> <th>46</th> <th>51</th> <th>56</th> <th>61</th> <th>66</th> <th>71</th> <th>76</th> <th>Total</th> <th>Pace Speed</th> <th>Number in Pace</th> </tr> </thead> <tbody> <tr> <td>Grand Total</td> <td>15</td> <td>20</td> <td>25</td> <td>30</td> <td>35</td> <td>40</td> <td>45</td> <td>50</td> <td>55</td> <td>60</td> <td>65</td> <td>70</td> <td>75</td> <td>76</td> <td>1916</td> <td>21-30</td> <td>1500</td> </tr> <tr> <td>Grand Total Percent</td> <td>67</td> <td>309</td> <td>1042</td> <td>459</td> <td>35</td> <td>2</td> <td>1</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Cumulative Percent</td> <td>3.5%</td> <td>16.1%</td> <td>54.4%</td> <td>24.0%</td> <td>1.8%</td> <td>0.1%</td> <td>0.1%</td> <td>0.1%</td> <td>0.0%</td> <td>0.0%</td> <td>0.0%</td> <td>0.0%</td> <td>0.0%</td> <td>0.0%</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>303.5%</td> <td>319.6%</td> <td>374.0%</td> <td>398.0%</td> <td>399.8%</td> <td>399.9%</td> <td>399.9%</td> <td>400.0%</td> <td>400.0%</td> <td>400.0%</td> <td>400.0%</td> <td>400.0%</td> <td>400.0%</td> <td>400.0%</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace	Grand Total	15	20	25	30	35	40	45	50	55	60	65	70	75	76	1916	21-30	1500	Grand Total Percent	67	309	1042	459	35	2	1	1	0	0	0	0	0	0				Cumulative Percent	3.5%	16.1%	54.4%	24.0%	1.8%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					303.5%	319.6%	374.0%	398.0%	399.8%	399.9%	399.9%	400.0%	400.0%	400.0%	400.0%	400.0%	400.0%	400.0%			
Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace																																																																										
Grand Total	15	20	25	30	35	40	45	50	55	60	65	70	75	76	1916	21-30	1500																																																																										
Grand Total Percent	67	309	1042	459	35	2	1	1	0	0	0	0	0	0																																																																													
Cumulative Percent	3.5%	16.1%	54.4%	24.0%	1.8%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%																																																																													
	303.5%	319.6%	374.0%	398.0%	399.8%	399.9%	399.9%	400.0%	400.0%	400.0%	400.0%	400.0%	400.0%	400.0%																																																																													

85th Percentile: 27 MPH Mean Speed(Average): 22 MPH Median: 22 MPH Mode: 23 MPH
--

Comments:

Report generated on 1/31/2011 1:24 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

## **APPENDICES IV**

### **HECTOR CAMPBELL NEIGHBORHOOD MAP**



- Yellow line: New or existing "North" side street
- Brown line: Bike Pathways
- Red line: Dangerous Walking/Biking

- Green line: Pedestrian Paths primarily school
- Orange circle: Pedestrian Action Plan Intersection
- Blue square: School Bus Stops



# HECTOR CAMPBELL

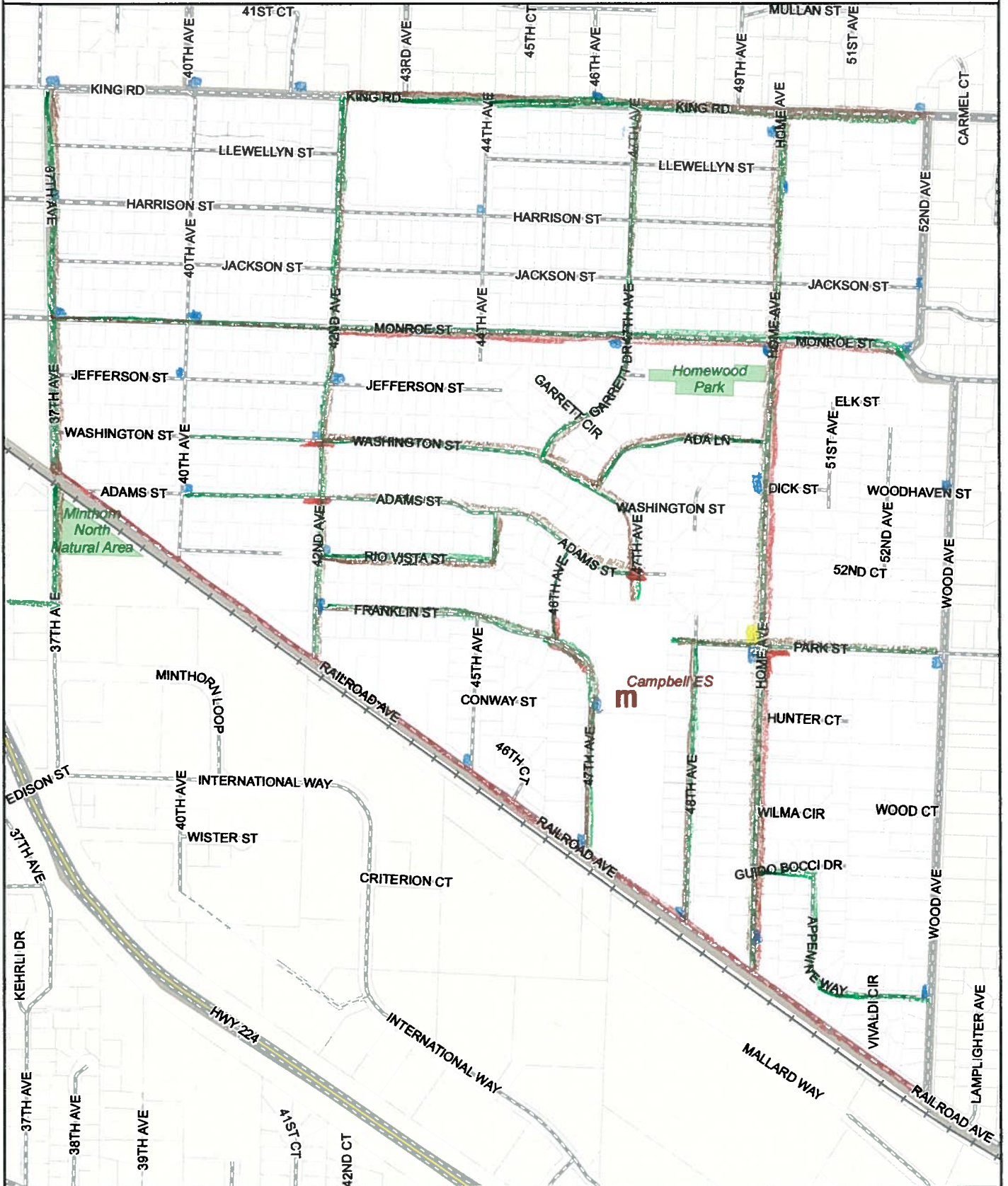


Data Sources: City of Milwaukie GIS  
Clackamas County GIS  
Metro Data Resource Center

GIS Coordinator  
City of Milwaukie  
6101 SE Johnson Creek Blvd.  
Milwaukie, OR 97206  
(503) 786-7498

Date: September 2010

The information depicted on this map is for general reference only. The City of Milwaukie cannot accept any responsibility for errors, omissions or positional accuracy. There are no warranties, expressed or implied, including the warranty of merchantability or fitness for a particular purpose, accompanying this product. However, notification of errors would be appreciated.



**APPENDICES V**

**HECTOR CAMPBELL NEIGHBORHOOD  
SURVEY RESULTS**

## **Survey Monkey thoughts**

We chose to use a paid version of Survey Monkey because it would allow more people to take the survey, would allow us to easily create a PDF for those who want a printed copy to fill out, and we could download the results to an excel file. I also liked the “skip-logic” function (although we ended up not using it on this survey).

### **BASIC Sign Up FREE**

Features include:

10 questions per survey

100 responses per survey

Intuitive, web-based survey tool

15 pre-designed question types

Real-time results

24x7 customer support (for real)

### **PRO Sign Up \$19.95 per month**

Billed monthly

All BASIC features plus:

Unlimited questions per survey

1000 responses per month

Branded surveys & URLs

Expert survey templates

Skip-logic and other advanced features

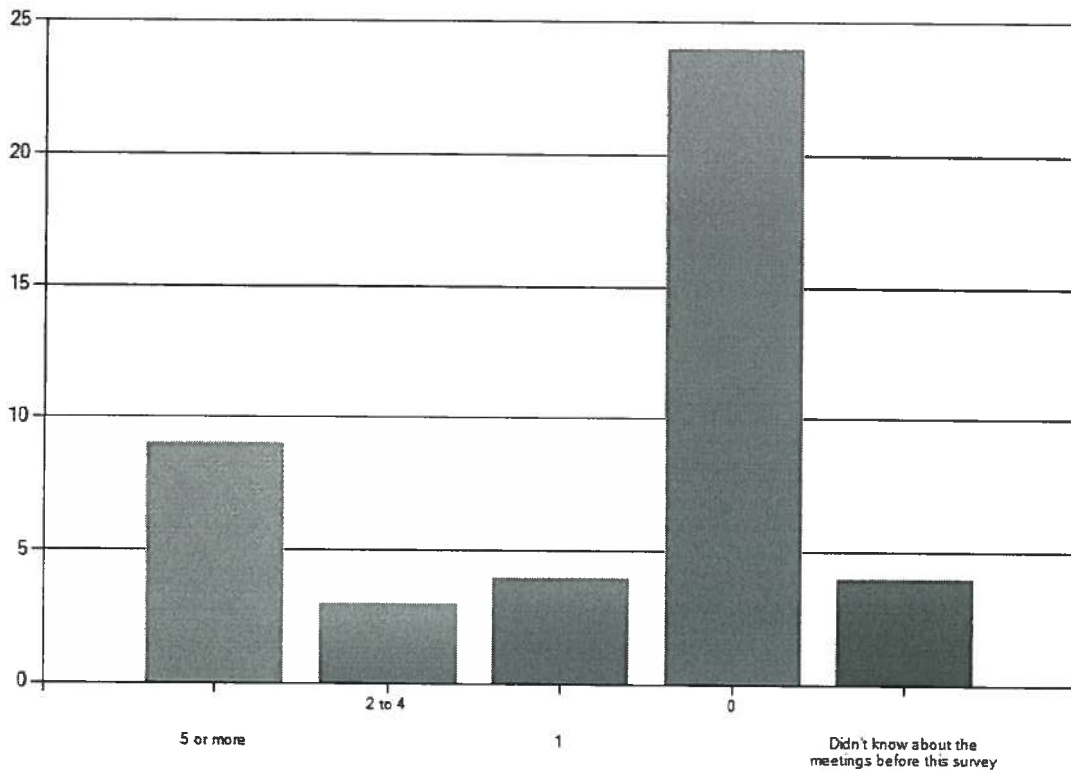
Download results to Excel and PDF

It wasn't too hard to set up, although it did take me a while, partly because I wanted to have it on our website and needed to figure out how to do that and make it look right. So far we have only heard from one person who had trouble filling out the survey, and I think that problem was related to her not paying attention to the question. We have had 47 people start the survey and 42 actually complete it (one of the non-complete surveys was a test one from me, another from the person mentioned above).

When setting up the survey I made many places where people could type in comments; many of the comments are rich with information (lots of comments on wanting to fix RR Ave.) and could be used to craft questions for future surveys.

At first I was really disappointed in how few people have taken the survey we have around 1,100 households in our NDA, and only 42 completed the survey...but then I looked at the data below, and felt a little better. One of the goals of the survey was to get input from neighbors who don't come to meetings. 55% of the survey takers haven't come to a meeting in the past year, and 4 people didn't even know we had a neighborhood meeting!

### How often have you attended a Neighborhood Meeting in the past year?



Reasons for not attending a meeting were mostly due to schedule conflicts and lack of time. Here are a few quotes: "Still very much engrossed with taking care of my children. Maybe in the future I will be able to attend. I am glad the meetings happen."

"I wasn't concerned about showing up and then being pestered to get active and do something." "I just have to remember the day and time."

"It's a time when I just can't make it, unfortunately. But I think many people feel that going to the meetings won't change anything, or their voice doesn't truly matter."

"I were alerted in advance with something like e-mail, a shared electronic calendar, or an automated phone call. We just moved here this year and I'm just now becoming aware of these things."

"Shorter length of the meeting"

Let me know if you have any questions. You can see our survey on our website:

**<http://tinyurl.com/NDA-survey>** (until we take it down, after we analyze the results we will post a summary on the same page.)

Sarah Smith, HCNDA

503-313-0638 cell

[Sarah@thegardensmith.com](mailto:Sarah@thegardensmith.com)

1. What neighborhood projects would you like be considered for future implementation? Please rank them by importance:

	First Choice	Second Choice	Third Choice	Fourth Choice	Fifth Choice	Rating Average	Response Count	
> Sidewalks on Franklin Street from 42nd to 45th (for HC Elementary School)	19.5% (8)	29.3% (12)	24.4% (10)	14.6% (6)	12.2% (5)	2.71	41	
> Running Track at Campbell Elementary School	20.0% (9)	26.7% (12)	31.1% (14)	13.3% (6)	8.9% (4)	2.64	45	
> A walking path on the east side of Home Avenue from Wilma Ct to Park Avenue	39.1% (18)	21.7% (10)	10.9% (5)	10.9% (5)	17.4% (8)	2.46	46	
> Left and right turn lanes from Home Avenue to King Road	6.7% (3)	13.3% (6)	17.8% (8)	31.1% (14)	31.1% (14)	3.67	45	
> Pedestrian safety improvements at the crosswalk in the middle of the curve at 42nd and King Rd	28.9% (13)	15.6% (7)	15.6% (7)	22.2% (10)	17.8% (8)	2.84	45	
	Other Project that you would like to be considered							32
	answered question							53
	skipped question							7



**2. What are your biggest concerns about neighborhood livability? Please rank them by importance:**

	<b>Strongly Concerned</b>	<b>Concerned</b>	<b>Neutral</b>	<b>Not concerned</b>	<b>N/A</b>	<b>Rating Average</b>	<b>Response Count</b>
> Dogs unleashed, barking, and/or running loose	16.3% (8)	<b>40.8% (20)</b>	24.5% (12)	18.4% (9)	0.0% (0)	2.45	49
> Suspected criminal activity near your home	22.4% (11)	<b>32.7% (16)</b>	26.5% (13)	16.3% (8)	2.0% (1)	2.38	49
> Lack of activities in the neighborhood for young adults/teens	22.9% (11)	<b>50.0% (24)</b>	14.6% (7)	10.4% (5)	2.1% (1)	2.13	48
> Other, Please comment in the box below	<b>57.7% (15)</b>	11.5% (3)	0.0% (0)	3.8% (1)	26.9% (7)	1.32	26
Please comment on your specific concerns							25
<b>answered question</b>							<b>53</b>
<b>skipped question</b>							<b>7</b>

3. What are your biggest traffic concerns in our neighborhood? Please rank them (you will be given a chance to note specific streets and intersection in the next question):

	Most Concerning	Concerning	Neutral	Not Concerned	Rating Average	Response Count
> Frequent speeding	38.3% (18)	40.4% (19)	17.0% (8)	4.3% (2)	1.87	47
> Poor road conditions	41.2% (21)	41.2% (21)	15.7% (8)	2.0% (1)	1.78	51
> Unsafe walking areas	72.5% (37)	17.6% (9)	7.8% (4)	2.0% (1)	1.39	51
> Unsafe bicycling areas	38.8% (19)	55.1% (27)	2.0% (1)	4.1% (2)	1.71	49
> School Zones near Hector Campbell School	15.6% (7)	31.1% (14)	40.0% (18)	13.3% (6)	2.51	45
				answered question		54
				skipped question		6

4. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a particular time of day, please list that as well:

	Response Percent	Response Count
Poor Road Conditions	78.7%	37
Unsafe Walking Areas	76.6%	36
School Zones	21.3%	10
Unsafe Bicycling Areas	66.0%	31
Speeding Traffic	51.1%	24
Crosswalks	27.7%	13
	answered question	47
	skipped question	13

**5. I or members of my family regularly walk or bike in the neighborhood**

	Response Percent	Response Count
Yes	89.1%	49
No	10.9%	6
	answered question	55
	skipped question	5



**6. We walk or bike**

	Response Percent	Response Count
For recreation or exercise	96.2%	50
To commute to work or school	30.8%	16
To shop in the neighborhood	48.1%	25
Other (please specify)		6
	answered question	52
	skipped question	8



Other (please specify) 6

answered question 52

skipped question 8

7. I would walk more if:

if the roads had bike and walking lanes/felt safer from traffic



85.1% 40

if street lighting were brighter/more frequent



42.6% 20

if there were more crosswalks or pedestrian signals



17.0% 8

Other (please specify)

16

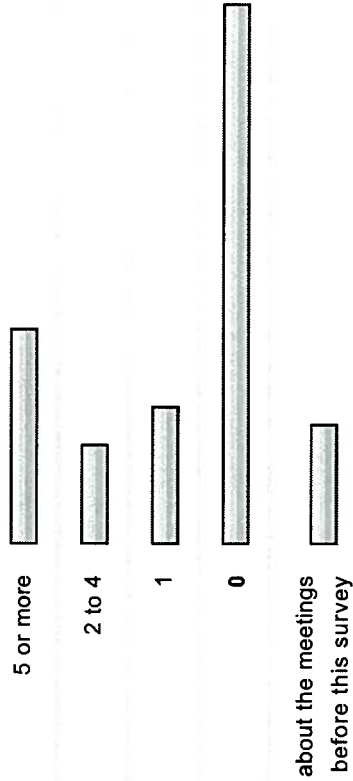
answered question

47

skipped question

13

8. How often have you attended a Neighborhood Meeting in the past year?



Response	Response Percent	Response Count
5 or more	19.6%	11
2 to 4	8.9%	5
1	12.5%	7
0	50.0%	28
Didn't know about the meetings before this survey	10.7%	6

answered question 56  
skipped question 4



**9. I would attend more monthly neighborhood meetings if:**

	Response Percent	Response Count
the meeting time was earlier	38.9%	7
there were more pertinent issues discussed	55.6%	10
light refreshments were served	11.1%	2
Other (please specify)		29
answered question		18
skipped question		42

**10. For the past two years the neighborhood leadership organized a summer picnic at Homewood Park, did you attend?**

	Response Percent	Response Count
Yes	47.3%	26
No	52.7%	29
Please share your comments on how we can improve the picnic for next year		24
answered question		55
skipped question		5

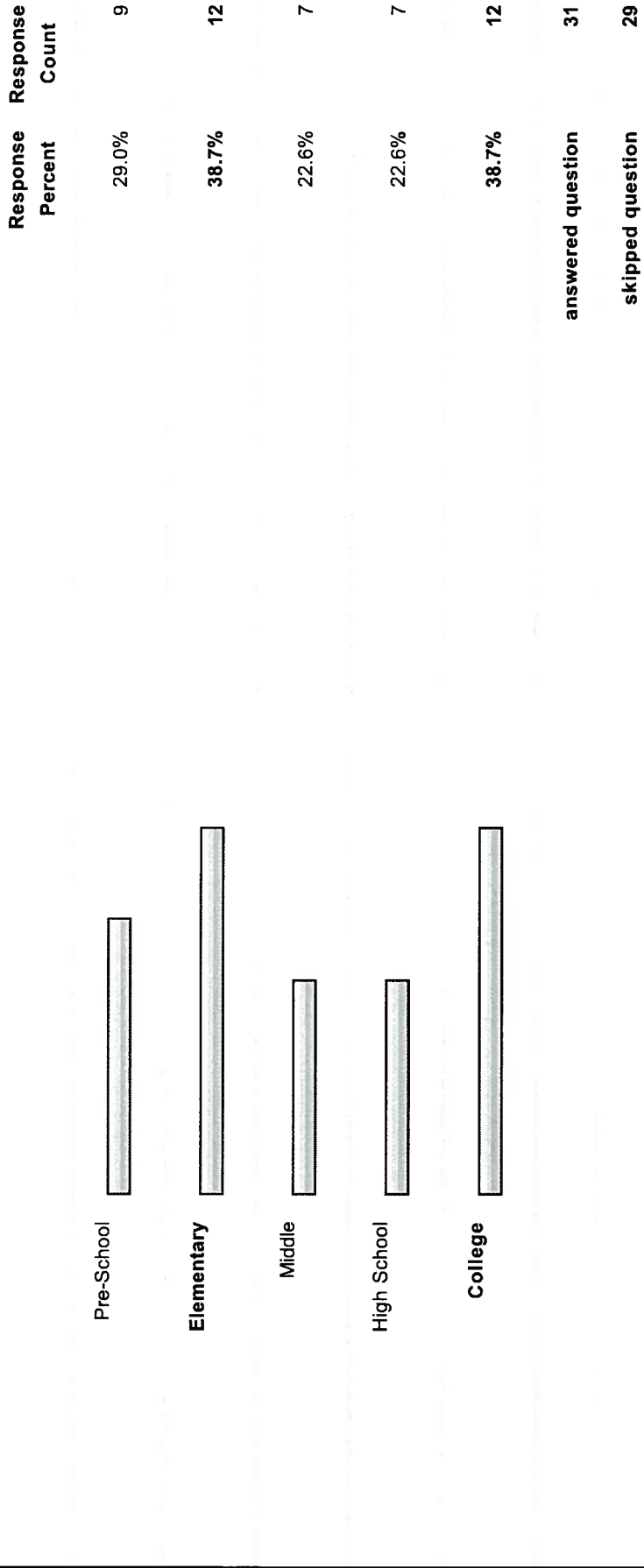
11. What street do you live on or what intersection do you live nearest to?

	Response Count
	52
answered question	52
skipped question	8

**12. What are the ages of the people living in your home, please enter the number in each age group**

	<b>Response Average</b>	<b>Response Total</b>	<b>Response Count</b>
Younger than school age	0.83	15	18
Kidergarten through gradeschool	2.31	37	16
High School to 19	1.57	22	14
20 to 30	2.46	32	13
31 to 55	4.80	168	35
56+	7.76	163	21
MYOB	0.67	2	3
	<b>answered question</b>		<b>52</b>
	<b>skipped question</b>		<b>8</b>

13. What schools do members of your household attend:



answered question 31  
skipped question 29

1. What neighborhood projects would you like be considered for future implementation?

- Other Project that you would like to be considered**
- 1 Just outside of our NDA, But I'd like a traffic circle at Oak and RR Ave. AND improvements to the crosswalks on 224
  - 2 Monroe St. sidewalk
  - 3 Sidewalks on Home Avenue all the way to King road. Also, Jackson street from 42 to home avenue. This road is used alot by walkers and bikers. Jackson street is full of potholes at this end along with flooding during rainy season. It needs storm drains too.
  - 4 Room to walk and ride on Home Avenue would be my first choice above all else.
  - 5 Any improvement to Monroe Ave would be wonderful. Sidewalks would be lovely.

Nov 5, 2010 9:01 PM  
Nov 6, 2010 5:20 PM  
Nov 7, 2010 12:32 AM  
Nov 7, 2010 2:34 AM  
Nov 8, 2010 2:55 PM



## 1. What neighborhood projects would you like be considered for future implementation?

### Other Project that you would like to be considered

- |    |   |                      |
|----|---|----------------------|
| 27 | school zone lights in front of Hector Cambell elementary school on 47th   | Dec 10, 2010 6:49 PM |
| 28 | Complete sidewalks on Harrison street near home avenue.<br>Sidewalks on Monroe ave.   | Dec 21, 2010 5:26 PM |
| 29 | Where is the money coming from to consider all these projects? RAISING OUR TAXES SOME MORE! Also LIGHT RAIL IS NOT NEEDED BECAUSE YOU WANT TO RAISE OUR TAXES TO PAY FOR IT WHETHER OR NOT WE REALLY WANT IT. THERE IS NO MONEY FOR THESE PROJECTS. LETS USE SOME COMMON SENSE REGARDING THESE MATTERS. | Dec 28, 2010 1:28 AM |
| 30 | Please make sure the grass/brush is kept cut down at the intersection of Home and Railroad.   | Dec 28, 2010 6:00 PM |
| 31 | Repaving Monroe and side streets.   | Dec 28, 2010 6:16 PM |
| 32 | no room to park or turn the corner at Park and 48th on school days when parents park to drop or pick up kids. Sometimes during summer ball games also. There is a path between the houses on 48th to get to the school.   | Dec 29, 2010 6:11 PM |

## 1. What are your biggest concerns about neighborhood livability?

### Please comment on your specific concerns

- |   |  |                       |
|---|--|-----------------------|
| 1 | Homes in disrepair   | Nov 5, 2010 9:02 PM   |
| 2 | PRETTY QUIET NEIGHBORHOOD...   | Nov 8, 2010 11:59 PM  |
| 3 | Safe sidewalks on Home Ave. for kids to walk to school on.   | Nov 9, 2010 1:51 AM   |
| 4 | lack of sidewalk<br>condition of roadways  | Nov 9, 2010 6:05 PM   |
| 5 | Lack of sidewalks or walking paths   | Nov 9, 2010 6:32 PM   |
| 6 | Traffic Speeds   | Nov 9, 2010 10:37 PM  |
| 7 | train noise is deafening   | Nov 11, 2010 11:53 PM |
| 8 | Cars parking on sidewalks or in planting strips (particularly along 42nd and Harrison St). We have a serious lack of sidewalks in this city - sidewalks are for people, not cars! If the road is too narrow to park, there should be a no parking sign to keep people from parking partially on the sidewalk. Along Harrison, there is no excuse for cars parking in the planting strips - this is one road in our city that actually has a decent pedestrian environment and plenty of on-street parking. Parking in the planting strip looks extremely trashy - especially when the abutting owner paves it over instead of having grass or trees. I assume they park in the planting strip because they are concerned about speeding cars, but parking on the street would actually calm traffic. The sidewalk and planting strip belongs to the public and should not be used for private off-street parking. I'd like to see projects that protect and enhance the pedestrian amenities we do have in our neighborhood. This could include patrols and warnings for illegally parked cars and street tree planting. | Nov 12, 2010 5:52 AM  |
| 9 | The noise level in the neighborhood from the industrial area, trains, speeding noisy cars and barking dogs.  | Nov 13, 2010 5:14 AM  |



## 1. What are your biggest concerns about neighborhood livability?

### Please comment on your specific concerns

- 10 Lack of sidewalks! They literally connect a community, and create foot traffic, making it easier to be out and about in the neighborhood. Right now, we are just houses in a row, facing the same street. I also wish we had some kind of meeting place - like a coffee shop. I know this isn't a NDA issue, but the Safeway plaza has nothing like this, and it would be nice to have somewhere to go in the evening in the neighborhood, for teens AND adults! : )
- 11 More sidewalks and a quiet zone, please. Build community, livability, and raise property values.
- 12 Would like to see the area behind Albertson develop into a Soccer field/baseball field, etc. for kids to go to--Milw. really needs a large area for kids to play sports, etc.
- 13 Lack of cohesion and awareness of the many small businesses in the neighborhood. These small businesses need to be supported and their integration into the residential areas should be encouraged.
- 14 Teens fixing cars and standing in streets, not moving for cars
- 15 Dogs, dogs, dogs! It's unbelievable how many folks let their dogs bark even when they are home. I'm retired now & it really influences my quality of life. I've been through the whole conflict resolution program with one neighbor.....solution was for the dog to get a barking collar. But that lasted only a few weeks. I think "money" has to be involved for the irresponsible dog owner to really solve the problem. I believe it's the parents responsibility to find activities for their children. I certainly did! My other concern has been 'junk' piled up in folk's front yard, and bushes to high to be able to drive through intersection safely.
- 16 Lack of developed sidewalks, crack den (or what seems to be) in the wooded area across the railroad ave train tracks, dogs left to bark outside all day (we have dogs and this annoys us greatly - we likely won't purchase the home we rent because of it).
- 17 Dogs put in their backyard and left to bark for hours, day or night--especially on weekends and late at night.
- 18 Speeding through neighborhood streets
- 19 from Railroad up hill on 42nd to the intersection of Monroe has become a super speedway--afrairs to walk with children or allow play near sidewalks
- 20 traffic control for childreans safety to and from school
- 21 Drivers speeding on 47th Ave between Adams and Washington
- 22 Also if there is so much concern about dogs, lets think this out again, how about those who have cats that use your yards to do their business and the people aren't required to keep them leashed?
- 23 42nd & Washington Street: Cars parked sides of both creates difficulty merging, can't always see if cars are coming
- 24 stray cats on 48th

## 1. What are your biggest concerns about neighborhood livability?

### Please comment on your specific concerns

25 We experience difficulty with the large Co. Van that is often parked near the apts. on 48th at Railroad and 48th. It is a problem turning onto 48th as it is often close to R.R." Jan 3, 2011 7:07 PM

[Mary's note: when you turn on 48th from RR, there is a large van that frequently is parked on the right and often a car on the left. If a car happens to be coming on 48th toward RR, you can be partly turned before you realize it and have to wait because 2 cars cannot get through.]

2nd comment on the back page:

"Also we experience difficulty maneuvering around cars of parents parked at corner of 48th and Park while they wait for their students. It is quite congested at dismissal times."

## 2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a

### Poor Road Conditions

1	Some side streets are pretty rough	Nov 5, 2010 9:04 PM
2	monroe ave between oak and linwood	Nov 6, 2010 1:00 AM
3	jackson street between 42 and home avenue	Nov 7, 2010 12:36 AM
4	Monroe St.	Nov 7, 2010 2:37 AM
5	Monroe Ave	Nov 8, 2010 2:57 PM
6	STREETS BETWEEN MONROE AND KING AVE AND 42ND SE AVE TO LINWOOD RD	Nov 9, 2010 12:05 AM
7	Monroe	Nov 9, 2010 1:54 AM
8	all of the neighborhood	Nov 9, 2010 6:06 PM
9	Jackson, Llewellyn and others east of 42nd	Nov 9, 2010 6:35 PM
10	Most all of them	Nov 9, 2010 10:38 PM
11	37th and Jackson	Nov 11, 2010 11:54 PM
12	42nd Street	Nov 12, 2010 5:54 AM
13	Monroe and offshooting streets have no water drainage and poor lighting, making it hard to drive and harder to walk.	Nov 12, 2010 6:20 PM
14	Wood Ave	Nov 13, 2010 5:16 AM
15	SE 42nd (nr. Rio Vista)	Nov 15, 2010 10:24 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Poor Road Conditions**

16	All over... 42nd Ave, but lots of places.	Nov 17, 2010 1:49 AM
17	Home Ave	Nov 17, 2010 5:17 AM
18	Jackson St 37th to 52nd	Nov 17, 2010 10:09 PM
19		Nov 19, 2010 4:34 AM
20	Harrison between 39 and 42	Nov 20, 2010 6:46 PM
21	Monroe; streets around it	Nov 24, 2010 7:28 PM
22	Monroe (all of it), 42nd (Monroe to Railroad)	Dec 1, 2010 10:36 PM
23	Monroe St, Wood Ave.	Dec 4, 2010 1:15 AM
24		Dec 5, 2010 8:18 PM
25	Drake St between 40th and 43rd.	Dec 5, 2010 11:43 PM
26	Railroad Ave not abe to walk near road.	Dec 6, 2010 3:23 AM
27		Dec 6, 2010 5:28 AM
28	Home Ave.-the slight hill is a safety hazard-cant see on coming cars from either direction if turning, etc.	Dec 7, 2010 1:43 AM
29		Dec 7, 2010 1:43 AM
30	Jackson St but don't want sidewalks; Monroe	Dec 7, 2010 5:09 AM
31	Pave Harrison !!!	Dec 7, 2010 5:11 PM
32	Monroe, Harvey	Dec 8, 2010 2:24 PM
33		Dec 8, 2010 11:28 PM
34		Dec 9, 2010 9:27 PM
35		Dec 10, 2010 12:18 AM
36	All of Monroe	Dec 10, 2010 6:58 PM
37	Railroad, Monroe (42nd to Linnwood)	Dec 14, 2010 6:04 PM
38		Dec 21, 2010 5:28 PM
39	On Monroe from Home,West on Monroe for 3-4 blocks	Dec 28, 2010 1:34 AM
40	railroad avenue	Dec 28, 2010 4:16 AM
41	Monroe	Dec 28, 2010 3:52 PM
42	Monroe	Dec 28, 2010 6:18 PM
43		Dec 29, 2010 6:09 PM
44		Dec 29, 2010 6:15 PM
45	Monroe, also 42nd	Dec 29, 2010 7:49 PM
46	41st CT	Jan 3, 2011 12:34 AM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Poor Road Conditions**

47 Drivers appear to be using 48th to avoid bumps on Home Jan 3, 2011 7:07 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Unsafe Walking Areas**

- |    |  |                       |
|----|--|-----------------------|
| 1  | Monroe above 43rd is hard to walk on, narrow and lots of parked cars and trailers  | Nov 5, 2010 9:04 PM   |
| 2  | cambell neighborhood due to no sidewalks   | Nov 6, 2010 1:00 AM   |
| 3  | corners without  | Nov 7, 2010 12:36 AM  |
| 4  | Railroad, Home Ave, Monroe   | Nov 7, 2010 2:37 AM   |
| 5  | Monroe Ave   | Nov 8, 2010 2:57 PM   |
| 6  | BETWEEN MONROE ST AND KING AVE TO 37TH AVE TO LINWOOD  | Nov 9, 2010 12:05 AM  |
| 7  | Home, Monroe, Railroad   | Nov 9, 2010 1:54 AM   |
| 8  | all of the neighborhood  | Nov 9, 2010 6:06 PM   |
| 9  | Home Avenue first, Wood Avenue secondly  | Nov 9, 2010 6:35 PM   |
| 10 | Hill on Home Ave   | Nov 9, 2010 10:38 PM  |
| 11 | 37th and Jackson   | Nov 11, 2010 11:54 PM |
| 12 | Railroad Ave   | Nov 12, 2010 5:54 AM  |
| 13 | Most of the entire neighborhood really needs sidewalks. Monroe and Home are highly frequented by walkers. Someday a pedestrian path along RR Ave. would be nice too! | Nov 12, 2010 6:20 PM  |
| 14 | Railroad Ave   | Nov 13, 2010 5:16 AM  |
| 15 | Anywhere without a sidewalk, especially nr. school/park  | Nov 15, 2010 10:24 PM |
| 16 | Everywhere there is no sidewalk. All approaches to Homewood park.  | Nov 17, 2010 1:49 AM  |
| 17 | Home Ave   | Nov 17, 2010 5:17 AM  |
| 18 | Monroe St 42nd to Linwood & Railroad Ave 37th to 60th  | Nov 17, 2010 10:09 PM |
| 19 | 47th curve by school   | Nov 19, 2010 4:34 AM  |
| 20 |  | Nov 20, 2010 6:46 PM  |
| 21 |  | Nov 24, 2010 7:28 PM  |
| 22 | Railroad!., Monroe (42nd to Linwood),  | Dec 1, 2010 10:36 PM  |
| 23 | many have none or little light if I go walking in evening  | Dec 4, 2010 1:15 AM   |
| 24 | there aren't too many sidewalks, and that is ok, I like the rural feel of it. But, it does make it harder to walk in the mud on the side of the road.                | Dec 5, 2010 8:18 PM   |

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Unsafe Walking Areas**

25	Drake St between 40th and 43rd. Also, 43rd south towards King Rd.	Dec 5, 2010 11:43 PM
26	Railroad Ave	Dec 6, 2010 3:23 AM
27	Throughout the neighborhood	Dec 6, 2010 5:28 AM
28	Home Ave.	Dec 7, 2010 1:43 AM
29	Railroad Avenue	Dec 7, 2010 1:43 AM
30	Monroe St	Dec 7, 2010 5:09 AM
31		Dec 7, 2010 5:11 PM
32	Harrison (E of Safeway), 43rd Ave (N of Safeway)	Dec 8, 2010 2:24 PM
33	Railroad Avenue	Dec 8, 2010 11:28 PM
34	Railroad Avenue from 37th to Linwood	Dec 9, 2010 9:27 PM
35	railroad avenue	Dec 10, 2010 12:18 AM
36	Franklin	Dec 10, 2010 6:58 PM
37		Dec 14, 2010 6:04 PM
38	monroe ave	Dec 21, 2010 5:28 PM
39		Dec 28, 2010 1:34 AM
40	R.A.	Dec 28, 2010 4:16 AM
41		Dec 28, 2010 3:52 PM
42		Dec 28, 2010 6:18 PM
43		Dec 29, 2010 6:09 PM
44		Dec 29, 2010 6:15 PM
45	Monroe again and it's lack of sidewalks	Dec 29, 2010 7:49 PM
46		Jan 3, 2011 12:34 AM
47		Jan 3, 2011 7:07 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**School Zones**

1		Nov 5, 2010 9:04 PM
2		Nov 6, 2010 1:00 AM
3		Nov 7, 2010 12:36 AM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**School Zones**

4		Nov 7, 2010 2:37 AM
5		Nov 8, 2010 2:57 PM
6		Nov 9, 2010 12:05 AM
7		Nov 9, 2010 1:54 AM
8		Nov 9, 2010 6:06 PM
9		Nov 9, 2010 6:35 PM
10	47th and franklin	Nov 9, 2010 10:38 PM
11		Nov 11, 2010 11:54 PM
12		Nov 12, 2010 5:54 AM
13		Nov 12, 2010 6:20 PM
14		Nov 13, 2010 5:16 AM
15		Nov 15, 2010 10:24 PM
16	Seem okay.	Nov 17, 2010 1:49 AM
17	Park Ave/Home	Nov 17, 2010 5:17 AM
18		Nov 17, 2010 10:09 PM
19		Nov 19, 2010 4:34 AM
20		Nov 20, 2010 6:46 PM
21		Nov 24, 2010 7:28 PM
22	Curve of 47th to Franklin; no safe crossing on 42nd for walkers; all along Railroad for busses	Dec 1, 2010 10:36 PM
23		Dec 4, 2010 1:15 AM
24		Dec 5, 2010 8:18 PM
25		Dec 5, 2010 11:43 PM
26	48th Ave. Cars go to fast.	Dec 6, 2010 3:23 AM
27		Dec 6, 2010 5:28 AM
28	Park and Home Ave.	Dec 7, 2010 1:43 AM
29		Dec 7, 2010 1:43 AM
30		Dec 7, 2010 5:09 AM
31		Dec 7, 2010 5:11 PM
32		Dec 8, 2010 2:24 PM
33		Dec 8, 2010 11:28 PM
34		Dec 9, 2010 9:27 PM



**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**School Zones**

35		Dec 10, 2010 12:18 AM
36	45th and Franklin	Dec 10, 2010 6:58 PM
37		Dec 14, 2010 6:04 PM
38		Dec 21, 2010 5:28 PM
39	On Monroe from Home West on Monroe	Dec 28, 2010 1:34 AM
40		Dec 28, 2010 4:16 AM
41		Dec 28, 2010 3:52 PM
42		Dec 28, 2010 6:18 PM
43		Dec 29, 2010 6:09 PM
44	48th & Park	Dec 29, 2010 6:15 PM
45		Dec 29, 2010 7:49 PM
46		Jan 3, 2011 12:34 AM
47	Parents waiting for children park on corner of streets @ 48th and Park, difficulty for cars on both sides	Jan 3, 2011 7:07 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Unsafe Bicycling Areas**

1		Nov 5, 2010 9:04 PM
2	monroe, railroad ave. home ave their outlining areas	Nov 6, 2010 1:00 AM
3	Harrison street - 42nd ave	Nov 7, 2010 12:36 AM
4	Railroad, Monroe	Nov 7, 2010 2:37 AM
5	Not safe for biking, most streets	Nov 8, 2010 2:57 PM
6	SOME ROADS TOO ROUGH FOR BICYCLING	Nov 9, 2010 12:05 AM
7	Home, Monroe	Nov 9, 2010 1:54 AM
8		Nov 9, 2010 6:06 PM
9	on Monroe and on Home Avenue	Nov 9, 2010 6:35 PM
10		Nov 9, 2010 10:38 PM
11		Nov 11, 2010 11:54 PM
12	Railroad Ave	Nov 12, 2010 5:54 AM
13	Bike navigability is very poor all around HCNDA. Bike lanes and repaving of roads would help. I see little to no bike traffic on a daily basis, which I attribute to hostile road/traffic conditions.	Nov 12, 2010 6:20 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Unsafe Bicycling Areas**

14	Railroad Ave, Wood Ave	Nov 13, 2010 5:16 AM
15		Nov 15, 2010 10:24 PM
16	Lots of places, but are bike lanes on the table?	Nov 17, 2010 1:49 AM
17	Home Ave	Nov 17, 2010 5:17 AM
18	Monroe St 42nd to Linwood & Railroad Ave 37th to 60th	Nov 17, 2010 10:09 PM
19		Nov 19, 2010 4:34 AM
20		Nov 20, 2010 6:46 PM
21		Nov 24, 2010 7:28 PM
22	Railroad! and Monroe (42nd to Linwood)	Dec 1, 2010 10:36 PM
23	railroad ave.	Dec 4, 2010 1:15 AM
24	drivers don't accept bikes anywhere in Milaukie. I avoid biking anywhere near home	Dec 5, 2010 8:18 PM
25	43rd south toward King Rd. Also, King Rd going West from 40th	Dec 5, 2010 11:43 PM
26		Dec 6, 2010 3:23 AM
27	Throughout the neighborhood	Dec 6, 2010 5:28 AM
28	Home Ave	Dec 7, 2010 1:43 AM
29	Railroad Avenue	Dec 7, 2010 1:43 AM
30		Dec 7, 2010 5:09 AM
31		Dec 7, 2010 5:11 PM
32	43rd Ave (N of Safeway), 32nd Ave	Dec 8, 2010 2:24 PM
33	Railroad Avenue	Dec 8, 2010 11:28 PM
34		Dec 9, 2010 9:27 PM
35	railroad avenue	Dec 10, 2010 12:18 AM
36	45th and Franklin	Dec 10, 2010 6:58 PM
37	No way to safely get to Spring Water Corridor from our neighborhood	Dec 14, 2010 6:04 PM
38	monroe	Dec 21, 2010 5:28 PM
39	Same area as above	Dec 28, 2010 1:34 AM
40	R.A.	Dec 28, 2010 4:16 AM
41		Dec 28, 2010 3:52 PM
42		Dec 28, 2010 6:18 PM
43	Railroad Ave	Dec 29, 2010 6:09 PM
44	Home Ave	Dec 29, 2010 6:15 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Unsafe Bicycling Areas**

45	Face it, Monroe needs some work	Dec 29, 2010 7:49 PM
46		Jan 3, 2011 12:34 AM
47		Jan 3, 2011 7:07 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Speeding Traffic**

1		Nov 5, 2010 9:04 PM
2		Nov 6, 2010 1:00 AM
3	needs stop signs or circles at intersections on Jackson	Nov 7, 2010 12:36 AM
4	Home Ave	Nov 7, 2010 2:37 AM
5		Nov 8, 2010 2:57 PM
6	MONROE AVE FROM 42ND TO HOME AVE	Nov 9, 2010 12:05 AM
7		Nov 9, 2010 1:54 AM
8		Nov 9, 2010 6:06 PM
9	always on Home Avenue and also on Monroe	Nov 9, 2010 6:35 PM
10		Nov 9, 2010 10:38 PM
11		Nov 11, 2010 11:54 PM
12	Railroad Ave	Nov 12, 2010 5:54 AM
13		Nov 12, 2010 6:20 PM
14	Railroad Ave, Appenine Way	Nov 13, 2010 5:16 AM
15		Nov 15, 2010 10:24 PM
16		Nov 17, 2010 1:49 AM
17	HOME AVE	Nov 17, 2010 5:17 AM
18		Nov 17, 2010 10:09 PM
19		Nov 19, 2010 4:34 AM
20	Harrison and King	Nov 20, 2010 6:46 PM
21		Nov 24, 2010 7:28 PM
22	Railroad, 42nd, Monroe	Dec 1, 2010 10:36 PM
23	Monroe St.	Dec 4, 2010 1:15 AM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Speeding Traffic**

24		
25	Drake St between 40th and 43rd. People cutting through to get to King Rd. Afternoon	Dec 5, 2010 8:18 PM
26	Home Ave and 48th Ave	Dec 5, 2010 11:43 PM
27	Throughout the neighborhood	Dec 6, 2010 3:23 AM
28	Home Ave	Dec 6, 2010 5:28 AM
29	Monroe St between 40th & 42nd	Dec 7, 2010 1:43 AM
30	Monroe; neighborhood side streets	Dec 7, 2010 1:43 AM
31		Dec 7, 2010 5:09 AM
32	King Ave, Harrison St, Home Ave	Dec 7, 2010 5:11 PM
33	42nd Ave. between Railroad & Monroe	Dec 8, 2010 2:24 PM
34		Dec 8, 2010 11:28 PM
35	railroad avenue	Dec 9, 2010 9:27 PM
36	45th and Franklin	Dec 10, 2010 12:18 AM
37	On 47th between Adams and Washington all times of the day (time for a speed bump ?)	Dec 10, 2010 6:58 PM
38	monroe and harrison st	Dec 14, 2010 6:04 PM
39	All of Monroe Street/late afternoon-til late at night	Dec 21, 2010 5:28 PM
40		Dec 28, 2010 1:34 AM
41		Dec 28, 2010 4:16 AM
42		Dec 28, 2010 3:52 PM
43		Dec 28, 2010 6:18 PM
44	Home Ave	Dec 29, 2010 6:09 PM
45		Dec 29, 2010 6:15 PM
46		Dec 29, 2010 7:49 PM
47		Jan 3, 2011 12:34 AM
		Jan 3, 2011 7:07 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Crosswalks**

1	I hate crossing HWY 224	Nov 5, 2010 9:04 PM
2		Nov 6, 2010 1:00 AM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Crosswalks**

3		Nov 7, 2010 12:36 AM
4		Nov 7, 2010 2:37 AM
5		Nov 8, 2010 2:57 PM
6	NEEDS BETTER LIGHTS ON ALL CROSSWALKS	Nov 9, 2010 12:05 AM
7	Home, Monroe intersection and King and Home crosswalk	Nov 9, 2010 1:54 AM
8		Nov 9, 2010 6:06 PM
9	at Home Avenue and Monroe - poorly designed intersection	Nov 9, 2010 6:35 PM
10		Nov 9, 2010 10:38 PM
11		Nov 11, 2010 11:54 PM
12		Nov 12, 2010 5:54 AM
13	If bikes are encouraged more, crosswalks with lights to control traffic would be needed more, especially at King/Home, and at Oak/Monroe.	Nov 12, 2010 6:20 PM
14		Nov 13, 2010 5:16 AM
15		Nov 15, 2010 10:24 PM
16	37th and 224 is bad for all involved. I've been t-boned there.	Nov 17, 2010 1:49 AM
17	Home/Park	Nov 17, 2010 5:17 AM
18		Nov 17, 2010 10:09 PM
19	42nd and Adams St for school kids	Nov 19, 2010 4:34 AM
20		Nov 20, 2010 6:46 PM
21		Nov 24, 2010 7:28 PM
22		Dec 1, 2010 10:36 PM
23		Dec 4, 2010 1:15 AM
24		Dec 5, 2010 8:18 PM
25	41st and King Rd.	Dec 5, 2010 11:43 PM
26		Dec 6, 2010 3:23 AM
27		Dec 6, 2010 5:28 AM
28		Dec 7, 2010 1:43 AM
29		Dec 7, 2010 1:43 AM
30		Dec 7, 2010 5:09 AM
31		Dec 7, 2010 5:11 PM
32	37th Ave near RR Tracks	Dec 8, 2010 2:24 PM

**2. Please list specific streets or intersection where you have traffic concerns. If the problem occurs at a**

**Crosswalks**

33	42nd/Monroe & 42nd/Harrison	Dec 8, 2010 11:28 PM
34		Dec 9, 2010 9:27 PM
35	a pedestrian overpass at highway 224	Dec 10, 2010 12:18 AM
36	45th and Franklin	Dec 10, 2010 6:58 PM
37		Dec 14, 2010 6:04 PM
38		Dec 21, 2010 5:28 PM
39		Dec 28, 2010 1:34 AM
40		Dec 28, 2010 4:16 AM
41		Dec 28, 2010 3:52 PM
42		Dec 28, 2010 6:18 PM
43		Dec 29, 2010 6:09 PM
44		Dec 29, 2010 6:15 PM
45		Dec 29, 2010 7:49 PM
46		Jan 3, 2011 12:34 AM
47		Jan 3, 2011 7:07 PM

**2. We walk or bike**

**Other (please specify)**

1	Kids are required to walk/bike to school.	Nov 9, 2010 1:57 AM
2	I walk in the neighborhood, and I commute, but that is out of the neighborhood. I rarely ride in the hood.	Dec 5, 2010 8:19 PM
3	We walk our dog in the neighborhood	Dec 7, 2010 5:10 AM
4	attend parks, church, local events	Dec 8, 2010 11:30 PM
5	we would walk or bike more if there was a safer way to get from street to street. We live on a dead end & we put our lives out there just to go any where for fun. When we want to walk ir bike.e	Dec 10, 2010 1:00 AM
6	Walk our dogs	Dec 29, 2010 7:50 PM



### 3. I would walk more if:

#### Other (please specify)

- |    |   |                       |
|----|---|-----------------------|
| 1  | I would bike more if I felt safer.  | Nov 7, 2010 12:37 AM  |
| 2  | Biking around here is so dangerous.... walking is okay on side roads but sidewalks on main roads would be nice.   | Nov 8, 2010 2:58 PM   |
| 3  | Sidewalks/bikelanes not so close to traffic   | Nov 9, 2010 1:57 AM   |
| 4  | there were a running track at the elementary school   | Nov 9, 2010 6:37 PM   |
| 5  | if there were sidewalks   | Nov 11, 2010 11:54 PM |
| 6  | more sidewalks or paths   | Nov 12, 2010 5:57 AM  |
| 7  | Surprise: sidewalks! I've heard people object that sidewalks would mess up the "rustic character". Guess what: Milwaukie ain't rustic anymore, and when it was, every other car wasn't a speeding, cellphone talking SUV. | Nov 17, 2010 1:52 AM  |
| 8  | If there were more small businesses (cafes, pubs, shops) and parks. And people would park their cars on their own property instead of in the street or on sidewalks.  | Nov 17, 2010 10:14 PM |
| 9  | If our neighborhoods had more sidewalks.  | Dec 5, 2010 11:44 PM  |
| 10 | it was easier to see around all the cars parked on the street or you could walk on the yard side of the cars - not fancy sidewalks, even an unblocked path would do.  | Dec 6, 2010 2:08 AM   |
| 11 | Sidewalks   | Dec 8, 2010 2:24 PM   |
| 12 | many streets near my home 42nd have no sidewalks & people always run stop signs at crosswalks on 42nd & speeds on 42nd outrageous   | Dec 8, 2010 11:30 PM  |
| 13 | Our main way to get to the Oak Street Marketplace is via Railroad Avenue, it is difficult, wet and often dangerous to walk along Railroad Avenue.   | Dec 9, 2010 9:29 PM   |
| 14 | if lighting were better, I could see the puddles and holes better   | Dec 10, 2010 12:23 AM |
| 15 | Sidewalks sidewalks sidewalks   | Dec 21, 2010 5:29 PM  |
| 16 | If the roads were in better condition to walk on  | Dec 28, 2010 6:18 PM  |

### 2. I would attend more monthly neighborhood meetings if:

#### Other (please specify)

- |   |  |                      |
|---|--|----------------------|
| 1 | Shorter length of the meeting  | Nov 7, 2010 2:39 AM  |
| 2 | BECAUSE OF QUIET NEIGHBORHOOD. THERE ARE NOT BIG ISSUES OTHER THAN POOR STREET CONDITION AND LACK OF SIDEWALK. MY HOME AREA IS PRETTY GOOD WITH SIDEWALKS AND STREETS. | Nov 9, 2010 12:08 AM |
| 3 | My life was not so busy...   | Nov 9, 2010 1:59 AM  |
| 4 | One or more of our Councilors attended regularly   | Nov 9, 2010 6:09 PM  |
| 5 | if I had more time   | Nov 12, 2010 5:58 AM |

## 2. I would attend more monthly neighborhood meetings if:

### Other (please specify)

- |    |   |                       |
|----|---|-----------------------|
| 6  | Mondays are hard!   | Nov 12, 2010 6:27 PM  |
| 7  | Unable to because husband needs attending to.   | Nov 13, 2010 5:18 AM  |
| 8  | If my kids older and had a different bedtime! I'll get there one day!   | Nov 15, 2010 10:26 PM |
| 9  | I'll probably always be issues based, so when it is pertinent to me, I'll be there!   | Nov 17, 2010 1:54 AM  |
| 10 | I were alerted in advance with something like e-mail, a shared electronic calendar, or an automated phone call. We just moved here this year and I'm just now becoming aware of these things. | Nov 17, 2010 10:17 PM |
| 11 | End of day for me, hard to transition.  | Nov 20, 2010 6:48 PM  |
| 12 | It's a time when I just can't make it, unfortunately. But I think many people feel that going to the meetings won't change anything, or their voice doesn't truly matter.                     | Dec 1, 2010 10:38 PM  |
| 13 | Now that I'm retired I'd rather go during day but realize that would impact the working folks.  | Dec 4, 2010 1:18 AM   |
| 14 | If I ever thought of it.  | Dec 5, 2010 8:20 PM   |
| 15 | I wasn't aware of the meeting time. I think I may attend to see what is discussed.  | Dec 5, 2010 11:46 PM  |
| 16 | We regularly work 55-65 hours a week. These meetings, however important, are not a priority during the work week for us.  | Dec 6, 2010 5:30 AM   |
| 17 | If I had more time  | Dec 7, 2010 1:44 AM   |
| 18 | I just have to remember the day and time.   | Dec 7, 2010 5:12 AM   |
| 19 | I wasn't concerned about showing up and then being pestered to get active and do something.   | Dec 7, 2010 6:27 PM   |
| 20 | Shorter   | Dec 8, 2010 2:25 PM   |
| 21 | Just need to make it a priority.  | Dec 8, 2010 5:52 PM   |
| 22 | is there daycare provided now?  | Dec 8, 2010 11:33 PM  |
| 23 | Still very much engrossed with taking care of my children. Maybe in the future I will be able to attend. I am glad the meetings happen.   | Dec 9, 2010 9:30 PM   |
| 24 | if they could be at the elementary school   | Dec 10, 2010 12:24 AM |
| 25 | I will be at the next meeting!  | Dec 10, 2010 7:00 PM  |
| 26 | I had known about them. I will try to attend now :)   | Dec 14, 2010 6:07 PM  |
| 27 | I live out of town most of the year, going to college.  | Dec 28, 2010 6:04 PM  |
| 28 | If I could drive the meetings are to far for me to walk and I don't like to ride the buses.   | Jan 3, 2011 12:36 AM  |
| 29 | We appreciate all they accomplish   | Jan 3, 2011 7:08 PM   |

### 3. For the past two years the neighborhood leadership organized a summer picnic at Homewood Park, did

Please share your comments on how we can improve the picnic for next year

1	nice job	Nov 7, 2010 12:39 AM
2	The plant lady was great! More vendors like that, plus displays of what the NDA is working on...	Nov 8, 2010 3:00 PM
3	I thought the guy cooking the hot dogs did an excellent job. Perhaps he could include burgers next year.	Nov 9, 2010 6:09 PM
4	Need a few more volunteers to help set up/tear down. The prizes and food were very well received this year, thought it went very well.	Nov 9, 2010 6:38 PM
5	Please serve a vegetarian option! Also, I really loved the idea of the native plant display this year. Featuring even more businesses with a local interest would be fun.	Nov 12, 2010 6:27 PM
6	More info and better food.	Nov 13, 2010 5:18 AM
7	I went to the first one, which was nice, but very small and with no events. I heard last summer's was great.	Nov 17, 2010 1:54 AM
8	It was "Outstanding" this year-do the same next year	Nov 17, 2010 5:18 AM
9	Alert people with more than the newsletter and road banner.	Nov 17, 2010 10:17 PM
10	Had personal conflicts. Sounded GREAT!	Nov 20, 2010 6:48 PM
11	It seems like such a tiny venue - I'm afraid to take my kids for fear they'll run out into the street amidst the chaos.	Dec 1, 2010 10:38 PM
12	Just by coincidence that was vacation week. But do plan to attend.	Dec 4, 2010 1:18 AM
13	have the fire engine by the park at least for a short time	Dec 6, 2010 2:11 AM
14	Remind people to bring their own chairs. Was a nice gathering this summer.	Dec 7, 2010 5:12 AM
15	Alcohol!!	Dec 7, 2010 6:27 PM
16	really enjoy the welcoming appeal-the prize give-a-ways-local police & fire involvement	Dec 8, 2010 11:33 PM
17	We are gone much of the summer. We did help clean up the park once. It was good to meet people then.	Dec 9, 2010 9:30 PM
18	maybe there is a simple meet-your-neighbors activity or game, perhaps even dividing up by streets to see who lives nearby . Or name tags with streets on your back.	Dec 10, 2010 12:24 AM
19	That is not a real fun place for my kids to attend. They are 10 & 13. That park is more for younger kids.	Dec 10, 2010 1:02 AM
20	I didn't know there was a picinc	Dec 10, 2010 7:00 PM
21	Get the word out : )	Dec 14, 2010 6:07 PM
22	Sound system/microphone for the people who are speaking would be a great improvement. But overall, they have been great fun and good to see neighbors attend!	Dec 28, 2010 6:04 PM
23	activity for the children to do together,	Dec 28, 2010 6:19 PM
24	we were out of town	Jan 3, 2011 7:08 PM

**1. What street do you live on or what intersection do you live nearest to?**

**Response Text**

1	Washington & 47th	Nov 5, 2010 9:06 PM
2	Home Ave	Nov 5, 2010 11:59 PM
3	monroe	Nov 6, 2010 1:03 AM
4	Home Ave., near Monroe St.	Nov 6, 2010 5:22 PM
5	jackson street near home	Nov 7, 2010 12:39 AM
6	Hunter Ct, Home Ave.	Nov 7, 2010 2:40 AM
7	Close to Monroe	Nov 8, 2010 3:01 PM
8	ADA LANE	Nov 9, 2010 12:10 AM
9	King and Home Ave.	Nov 9, 2010 2:00 AM
10	Home/Dick	Nov 9, 2010 6:09 PM
11	SE Home Avenue	Nov 9, 2010 6:38 PM
12	40th and Llewellyn	Nov 9, 2010 6:47 PM
13	Home Ave	Nov 9, 2010 10:40 PM
14	37th & Jackson	Nov 11, 2010 11:55 PM
15	Franklin Street	Nov 12, 2010 6:02 AM
16	Monroe/Home	Nov 12, 2010 6:27 PM
17	Wood & Railroad	Nov 13, 2010 5:19 AM
18	SE Rio Vista/42nd	Nov 15, 2010 10:27 PM
19	Rio Vista	Nov 17, 2010 1:55 AM
20	home/Hunter Ct.	Nov 17, 2010 5:19 AM
21	Adams St	Nov 17, 2010 10:17 PM
22	Adams	Nov 19, 2010 4:36 AM
23	Harrison and 40th	Nov 20, 2010 6:50 PM
24	42nd and Jefferson	Dec 1, 2010 10:41 PM
25	Park St	Dec 4, 2010 1:19 AM
26	Home ave	Dec 5, 2010 8:21 PM
27	Drake St. Between 40th and 43rd	Dec 5, 2010 11:48 PM
28	48th	Dec 6, 2010 2:12 AM
29	48th Ave	Dec 6, 2010 3:28 AM
30	Home Street - near Wilma Court	Dec 6, 2010 5:31 AM
31	Home/Hunter Ct	Dec 7, 2010 1:44 AM

**1. What street do you live on or what intersection do you live nearest to?**

	Response Text	
32	Monroes street near 42nd Ave	Dec 7, 2010 1:45 AM
33	Jackson	Dec 7, 2010 5:13 AM
34	Llewellyn & 42nd to Home	Dec 7, 2010 5:12 PM
35	King and Home	Dec 7, 2010 6:27 PM
36	Harrison & Home	Dec 8, 2010 2:25 PM
37	37th and Monroe	Dec 8, 2010 5:53 PM
38	42nd/Jefferson	Dec 8, 2010 11:36 PM
39	45th and Railroad Ave	Dec 9, 2010 9:31 PM
40	adams and 46th	Dec 10, 2010 12:27 AM
41	Lampighter Ave	Dec 10, 2010 1:04 AM
42	37th and Llewellyn	Dec 10, 2010 7:02 PM
43	47th Ave between Adams and Washington	Dec 14, 2010 6:08 PM
44	monroe	Dec 21, 2010 5:31 PM
45	Home Ave.	Dec 28, 2010 5:50 PM
46	Home Ave	Dec 28, 2010 6:05 PM
47	Elk Street	Dec 28, 2010 6:20 PM
48	Washington	Dec 29, 2010 6:09 PM
49	Live close to 48th and RR (actually closer to Park but don't go that way)	Dec 29, 2010 6:17 PM
50	Washington and 42nd	Dec 29, 2010 7:51 PM
51	41st CT	Jan 3, 2011 12:40 AM
52	48th between Park and Railroad	Jan 3, 2011 7:08 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

	Younger than school age	
1		Nov 5, 2010 9:06 PM
2		Nov 5, 2010 11:59 PM
3		Nov 6, 2010 1:03 AM
4	0	Nov 6, 2010 5:22 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

Younger than school age

5		Nov 7, 2010 12:39 AM
6		Nov 7, 2010 2:40 AM
7		Nov 8, 2010 3:01 PM
8	0	Nov 9, 2010 12:10 AM
9	0	Nov 9, 2010 2:00 AM
10		Nov 9, 2010 6:09 PM
11		Nov 9, 2010 6:38 PM
12		Nov 9, 2010 6:47 PM
13		Nov 9, 2010 10:40 PM
14		Nov 11, 2010 11:55 PM
15	2	Nov 12, 2010 6:02 AM
16		Nov 12, 2010 6:27 PM
17		Nov 13, 2010 5:19 AM
18	2	Nov 15, 2010 10:27 PM
19	2	Nov 17, 2010 1:55 AM
20		Nov 17, 2010 5:19 AM
21		Nov 17, 2010 10:17 PM
22		Nov 19, 2010 4:36 AM
23		Nov 20, 2010 6:50 PM
24	2	Dec 1, 2010 10:41 PM
25		Dec 4, 2010 1:19 AM
26		Dec 5, 2010 8:21 PM
27	2	Dec 5, 2010 11:48 PM
28	1	Dec 6, 2010 2:12 AM
29		Dec 6, 2010 3:28 AM
30	0	Dec 6, 2010 5:31 AM
31		Dec 7, 2010 1:44 AM
32	1	Dec 7, 2010 1:45 AM
33	0	Dec 7, 2010 5:13 AM
34	0	Dec 7, 2010 5:12 PM
35		Dec 7, 2010 6:27 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

Younger than school age

36		Dec 8, 2010 2:25 PM
37		Dec 8, 2010 5:53 PM
38	1	Dec 8, 2010 11:36 PM
39		Dec 9, 2010 9:31 PM
40		Dec 10, 2010 12:27 AM
41	0	Dec 10, 2010 1:04 AM
42		Dec 10, 2010 7:02 PM
43	0	Dec 14, 2010 6:08 PM
44		Dec 21, 2010 5:31 PM
45		Dec 28, 2010 5:50 PM
46		Dec 28, 2010 6:05 PM
47	1	Dec 28, 2010 6:20 PM
48		Dec 29, 2010 6:09 PM
49		Dec 29, 2010 6:17 PM
50	1	Dec 29, 2010 7:51 PM
51		Jan 3, 2011 12:40 AM
52		Jan 3, 2011 7:08 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

Kidergarten through gradeschool

1		Nov 5, 2010 9:06 PM
2		Nov 5, 2010 11:59 PM
3		Nov 6, 2010 1:03 AM
4	0	Nov 6, 2010 5:22 PM
5		Nov 7, 2010 12:39 AM
6		Nov 7, 2010 2:40 AM
7	13	Nov 8, 2010 3:01 PM
8	0	Nov 9, 2010 12:10 AM
9	2	Nov 9, 2010 2:00 AM





**2. What are the ages of the people living in your home, please enter the number in each age group**

Kidergarten through gradeschool

41	10	Dec 10, 2010 1:04 AM
42	1	Dec 10, 2010 7:02 PM
43	1	Dec 14, 2010 6:08 PM
44		Dec 21, 2010 5:31 PM
45		Dec 28, 2010 5:50 PM
46		Dec 28, 2010 6:05 PM
47		Dec 28, 2010 6:20 PM
48		Dec 29, 2010 6:09 PM
49		Dec 29, 2010 6:17 PM
50		Dec 29, 2010 7:51 PM
51		Jan 3, 2011 12:40 AM
52		Jan 3, 2011 7:08 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

High School to 19

1		Nov 5, 2010 9:06 PM
2		Nov 5, 2010 11:59 PM
3		Nov 6, 2010 1:03 AM
4	0	Nov 6, 2010 5:22 PM
5		Nov 7, 2010 12:39 AM
6	2	Nov 7, 2010 2:40 AM
7		Nov 8, 2010 3:01 PM
8	0	Nov 9, 2010 12:10 AM
9		Nov 9, 2010 2:00 AM
10		Nov 9, 2010 6:09 PM
11		Nov 9, 2010 6:38 PM
12		Nov 9, 2010 6:47 PM
13		Nov 9, 2010 10:40 PM
14		Nov 11, 2010 11:55 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

High School to 19

15		Nov 12, 2010 6:02 AM
16		Nov 12, 2010 6:27 PM
17		Nov 13, 2010 5:19 AM
18		Nov 15, 2010 10:27 PM
19		Nov 17, 2010 1:55 AM
20		Nov 17, 2010 5:19 AM
21		Nov 17, 2010 10:17 PM
22		Nov 19, 2010 4:36 AM
23	1	Nov 20, 2010 6:50 PM
24		Dec 1, 2010 10:41 PM
25		Dec 4, 2010 1:19 AM
26		Dec 5, 2010 8:21 PM
27		Dec 5, 2010 11:48 PM
28		Dec 6, 2010 2:12 AM
29		Dec 6, 2010 3:28 AM
30	0	Dec 6, 2010 5:31 AM
31		Dec 7, 2010 1:44 AM
32		Dec 7, 2010 1:45 AM
33	0	Dec 7, 2010 5:13 AM
34	0	Dec 7, 2010 5:12 PM
35		Dec 7, 2010 6:27 PM
36		Dec 8, 2010 2:25 PM
37		Dec 8, 2010 5:53 PM
38	0	Dec 8, 2010 11:36 PM
39		Dec 9, 2010 9:31 PM
40		Dec 10, 2010 12:27 AM
41	0	Dec 10, 2010 1:04 AM
42	1	Dec 10, 2010 7:02 PM
43		Dec 14, 2010 6:08 PM
44	15	Dec 21, 2010 5:31 PM
45	1	Dec 28, 2010 5:50 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

High School to 19

46	1	Dec 28, 2010 6:05 PM
47		Dec 28, 2010 6:20 PM
48		Dec 29, 2010 6:09 PM
49		Dec 29, 2010 6:17 PM
50		Dec 29, 2010 7:51 PM
51	1	Jan 3, 2011 12:40 AM
52		Jan 3, 2011 7:08 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

20 to 30

1		Nov 5, 2010 9:06 PM
2		Nov 5, 2010 11:59 PM
3		Nov 6, 2010 1:03 AM
4	1	Nov 6, 2010 5:22 PM
5		Nov 7, 2010 12:39 AM
6		Nov 7, 2010 2:40 AM
7	21	Nov 8, 2010 3:01 PM
8	0	Nov 9, 2010 12:10 AM
9		Nov 9, 2010 2:00 AM
10		Nov 9, 2010 6:09 PM
11		Nov 9, 2010 6:38 PM
12		Nov 9, 2010 6:47 PM
13		Nov 9, 2010 10:40 PM
14		Nov 11, 2010 11:55 PM
15		Nov 12, 2010 6:02 AM
16	1	Nov 12, 2010 6:27 PM
17		Nov 13, 2010 5:19 AM
18		Nov 15, 2010 10:27 PM
19		Nov 17, 2010 1:55 AM



**2. What are the ages of the people living in your home, please enter the number in each age group**

20 to 30

51	1	Jan 3, 2011 12:40 AM
52		Jan 3, 2011 7:08 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

31 to 55

1	2	Nov 5, 2010 9:06 PM
2	1	Nov 5, 2010 11:59 PM
3	2	Nov 6, 2010 1:03 AM
4	1	Nov 6, 2010 5:22 PM
5		Nov 7, 2010 12:39 AM
6	2	Nov 7, 2010 2:40 AM
7	42	Nov 8, 2010 3:01 PM
8	2	Nov 9, 2010 12:10 AM
9	2	Nov 9, 2010 2:00 AM
10		Nov 9, 2010 6:09 PM
11		Nov 9, 2010 6:38 PM
12		Nov 9, 2010 6:47 PM
13	2	Nov 9, 2010 10:40 PM
14		Nov 11, 2010 11:55 PM
15	2	Nov 12, 2010 6:02 AM
16	1	Nov 12, 2010 6:27 PM
17		Nov 13, 2010 5:19 AM
18	2	Nov 15, 2010 10:27 PM
19	2	Nov 17, 2010 1:55 AM
20		Nov 17, 2010 5:19 AM
21	2	Nov 17, 2010 10:17 PM
22	2	Nov 19, 2010 4:36 AM
23	2	Nov 20, 2010 6:50 PM
24	2	Dec 1, 2010 10:41 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

31 to 55

25		Dec 4, 2010 1:19 AM
26		Dec 5, 2010 8:21 PM
27	2	Dec 5, 2010 11:48 PM
28	1	Dec 6, 2010 2:12 AM
29	2	Dec 6, 2010 3:28 AM
30	2	Dec 6, 2010 5:31 AM
31		Dec 7, 2010 1:44 AM
32	2	Dec 7, 2010 1:45 AM
33	2	Dec 7, 2010 5:13 AM
34		Dec 7, 2010 5:12 PM
35	1	Dec 7, 2010 6:27 PM
36	1	Dec 8, 2010 2:25 PM
37		Dec 8, 2010 5:53 PM
38	2	Dec 8, 2010 11:36 PM
39	2	Dec 9, 2010 9:31 PM
40		Dec 10, 2010 12:27 AM
41	38	Dec 10, 2010 1:04 AM
42	1	Dec 10, 2010 7:02 PM
43	1	Dec 14, 2010 6:08 PM
44	32	Dec 21, 2010 5:31 PM
45	2	Dec 28, 2010 5:50 PM
46	2	Dec 28, 2010 6:05 PM
47		Dec 28, 2010 6:20 PM
48		Dec 29, 2010 6:09 PM
49		Dec 29, 2010 6:17 PM
50	2	Dec 29, 2010 7:51 PM
51	2	Jan 3, 2011 12:40 AM
52		Jan 3, 2011 7:08 PM



**2. What are the ages of the people living in your home, please enter the number in each age group**

56+

1		Nov 5, 2010 9:06 PM
2	1	Nov 5, 2010 11:59 PM
3		Nov 6, 2010 1:03 AM
4		Nov 6, 2010 5:22 PM
5	2	Nov 7, 2010 12:39 AM
6		Nov 7, 2010 2:40 AM
7		Nov 8, 2010 3:01 PM
8	0	Nov 9, 2010 12:10 AM
9		Nov 9, 2010 2:00 AM
10		Nov 9, 2010 6:09 PM
11	2	Nov 9, 2010 6:38 PM
12	82	Nov 9, 2010 6:47 PM
13		Nov 9, 2010 10:40 PM
14	1	Nov 11, 2010 11:55 PM
15	1	Nov 12, 2010 6:02 AM
16		Nov 12, 2010 6:27 PM
17	2	Nov 13, 2010 5:19 AM
18		Nov 15, 2010 10:27 PM
19		Nov 17, 2010 1:55 AM
20	2	Nov 17, 2010 5:19 AM
21		Nov 17, 2010 10:17 PM
22		Nov 19, 2010 4:36 AM
23		Nov 20, 2010 6:50 PM
24		Dec 1, 2010 10:41 PM
25	2	Dec 4, 2010 1:19 AM
26	57	Dec 5, 2010 8:21 PM
27		Dec 5, 2010 11:48 PM
28	1	Dec 6, 2010 2:12 AM
29		Dec 6, 2010 3:28 AM
30		Dec 6, 2010 5:31 AM
31	2	Dec 7, 2010 1:44 AM

**2. What are the ages of the people living in your home, please enter the number in each age group**

56+

32		Dec 7, 2010 1:45 AM
33	0	Dec 7, 2010 5:13 AM
34		Dec 7, 2010 5:12 PM
35	1	Dec 7, 2010 6:27 PM
36		Dec 8, 2010 2:25 PM
37		Dec 8, 2010 5:53 PM
38	0	Dec 8, 2010 11:36 PM
39		Dec 9, 2010 9:31 PM
40	2	Dec 10, 2010 12:27 AM
41	0	Dec 10, 2010 1:04 AM
42		Dec 10, 2010 7:02 PM
43		Dec 14, 2010 6:08 PM
44		Dec 21, 2010 5:31 PM
45		Dec 28, 2010 5:50 PM
46		Dec 28, 2010 6:05 PM
47		Dec 28, 2010 6:20 PM
48	1	Dec 29, 2010 6:09 PM
49	2	Dec 29, 2010 6:17 PM
50		Dec 29, 2010 7:51 PM
51		Jan 3, 2011 12:40 AM
52	2	Jan 3, 2011 7:08 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

MYOB

1		Nov 5, 2010 9:06 PM
2		Nov 5, 2010 11:59 PM
3		Nov 6, 2010 1:03 AM
4		Nov 6, 2010 5:22 PM
5		Nov 7, 2010 12:39 AM

**2. What are the ages of the people living in your home, please enter the number in each age group**

MYOB

6		Nov 7, 2010 2:40 AM
7		Nov 8, 2010 3:01 PM
8	0	Nov 9, 2010 12:10 AM
9		Nov 9, 2010 2:00 AM
10	2	Nov 9, 2010 6:09 PM
11		Nov 9, 2010 6:38 PM
12		Nov 9, 2010 6:47 PM
13		Nov 9, 2010 10:40 PM
14		Nov 11, 2010 11:55 PM
15		Nov 12, 2010 6:02 AM
16		Nov 12, 2010 6:27 PM
17		Nov 13, 2010 5:19 AM
18		Nov 15, 2010 10:27 PM
19		Nov 17, 2010 1:55 AM
20		Nov 17, 2010 5:19 AM
21		Nov 17, 2010 10:17 PM
22		Nov 19, 2010 4:36 AM
23		Nov 20, 2010 6:50 PM
24		Dec 1, 2010 10:41 PM
25		Dec 4, 2010 1:19 AM
26		Dec 5, 2010 8:21 PM
27		Dec 5, 2010 11:48 PM
28		Dec 6, 2010 2:12 AM
29		Dec 6, 2010 3:28 AM
30		Dec 6, 2010 5:31 AM
31		Dec 7, 2010 1:44 AM
32		Dec 7, 2010 1:45 AM
33		Dec 7, 2010 5:13 AM
34		Dec 7, 2010 5:12 PM
35		Dec 7, 2010 6:27 PM
36		Dec 8, 2010 2:25 PM

**2. What are the ages of the people living in your home, please enter the number in each age group**

MYOB

37		Dec 8, 2010 5:53 PM
38		Dec 8, 2010 11:36 PM
39		Dec 9, 2010 9:31 PM
40		Dec 10, 2010 12:27 AM
41	0	Dec 10, 2010 1:04 AM
42		Dec 10, 2010 7:02 PM
43		Dec 14, 2010 6:08 PM
44		Dec 21, 2010 5:31 PM
45		Dec 28, 2010 5:50 PM
46		Dec 28, 2010 6:05 PM
47		Dec 28, 2010 6:20 PM
48		Dec 29, 2010 6:09 PM
49		Dec 29, 2010 6:17 PM
50		Dec 29, 2010 7:51 PM
51		Jan 3, 2011 12:40 AM
52		Jan 3, 2011 7:08 PM

**3. What schools do members of your household attend:**

Pre-School

1		Nov 7, 2010 2:40 AM
2		Nov 8, 2010 3:01 PM
3	NO	Nov 9, 2010 12:10 AM
4		Nov 9, 2010 2:00 AM
5		Nov 9, 2010 6:09 PM
6		Nov 9, 2010 10:40 PM
7		Nov 12, 2010 6:27 PM
8	1	Nov 15, 2010 10:27 PM
9	1	Nov 17, 2010 1:55 AM

**3. What schools do members of your household attend:**

	Pre-School	
10		Nov 17, 2010 5:19 AM
11		Nov 17, 2010 10:17 PM
12		Nov 19, 2010 4:36 AM
13		Nov 20, 2010 6:50 PM
14	Sabin Early Learning Center	Dec 1, 2010 10:41 PM
15		Dec 4, 2010 1:19 AM
16		Dec 5, 2010 8:21 PM
17		Dec 5, 2010 11:48 PM
18	ESD at Hector Campbell	Dec 6, 2010 2:12 AM
19		Dec 6, 2010 3:28 AM
20	1	Dec 7, 2010 1:45 AM
21		Dec 7, 2010 5:13 AM
22	0	Dec 8, 2010 11:36 PM
23		Dec 9, 2010 9:31 PM
24		Dec 10, 2010 12:27 AM
25	0	Dec 10, 2010 1:04 AM
26		Dec 10, 2010 7:02 PM
27		Dec 14, 2010 6:08 PM
28		Dec 21, 2010 5:31 PM
29		Dec 28, 2010 5:50 PM
30		Dec 28, 2010 6:05 PM
31	Amiguitos	Dec 28, 2010 6:20 PM

**3. What schools do members of your household attend:**

	Elementary	
1		Nov 7, 2010 2:40 AM
2		Nov 8, 2010 3:01 PM
3	NO	Nov 9, 2010 12:10 AM
4	Hector Campbell	Nov 9, 2010 2:00 AM

### 3. What schools do members of your household attend:

#### Elementary

5	Yes	Nov 9, 2010 6:09 PM
6		Nov 9, 2010 10:40 PM
7		Nov 12, 2010 6:27 PM
8		Nov 15, 2010 10:27 PM
9		Nov 17, 2010 1:55 AM
10	Beaver Creek	Nov 17, 2010 5:19 AM
11		Nov 17, 2010 10:17 PM
12	hector campbell	Nov 19, 2010 4:36 AM
13		Nov 20, 2010 6:50 PM
14	Campbell	Dec 1, 2010 10:41 PM
15		Dec 4, 2010 1:19 AM
16		Dec 5, 2010 8:21 PM
17	Will attend Hector Campbell	Dec 5, 2010 11:48 PM
18		Dec 6, 2010 2:12 AM
19	Campbell	Dec 6, 2010 3:28 AM
20		Dec 7, 2010 1:45 AM
21		Dec 7, 2010 5:13 AM
22	2	Dec 8, 2010 11:36 PM
23	2	Dec 9, 2010 9:31 PM
24		Dec 10, 2010 12:27 AM
25	Campbell	Dec 10, 2010 1:04 AM
26	Hector Campbell	Dec 10, 2010 7:02 PM
27		Dec 14, 2010 6:08 PM
28		Dec 21, 2010 5:31 PM
29		Dec 28, 2010 5:50 PM
30		Dec 28, 2010 6:05 PM
31		Dec 28, 2010 6:20 PM

### 3. What schools do members of your household attend:

	Middle	
1		Nov 7, 2010 2:40 AM
2	x	Nov 8, 2010 3:01 PM
3	NO	Nov 9, 2010 12:10 AM
4		Nov 9, 2010 2:00 AM
5		Nov 9, 2010 6:09 PM
6		Nov 9, 2010 10:40 PM
7		Nov 12, 2010 6:27 PM
8		Nov 15, 2010 10:27 PM
9		Nov 17, 2010 1:55 AM
10		Nov 17, 2010 5:19 AM
11		Nov 17, 2010 10:17 PM
12	rowe	Nov 19, 2010 4:36 AM
13		Nov 20, 2010 6:50 PM
14		Dec 1, 2010 10:41 PM
15		Dec 4, 2010 1:19 AM
16		Dec 5, 2010 8:21 PM
17		Dec 5, 2010 11:48 PM
18		Dec 6, 2010 2:12 AM
19		Dec 6, 2010 3:28 AM
20		Dec 7, 2010 1:45 AM
21		Dec 7, 2010 5:13 AM
22	0	Dec 8, 2010 11:36 PM
23		Dec 9, 2010 9:31 PM
24	waldorf school	Dec 10, 2010 12:27 AM
25	Rowe	Dec 10, 2010 1:04 AM
26		Dec 10, 2010 7:02 PM
27	1	Dec 14, 2010 6:08 PM
28		Dec 21, 2010 5:31 PM
29		Dec 28, 2010 5:50 PM
30		Dec 28, 2010 6:05 PM
31		Dec 28, 2010 6:20 PM



### 3. What schools do members of your household attend:

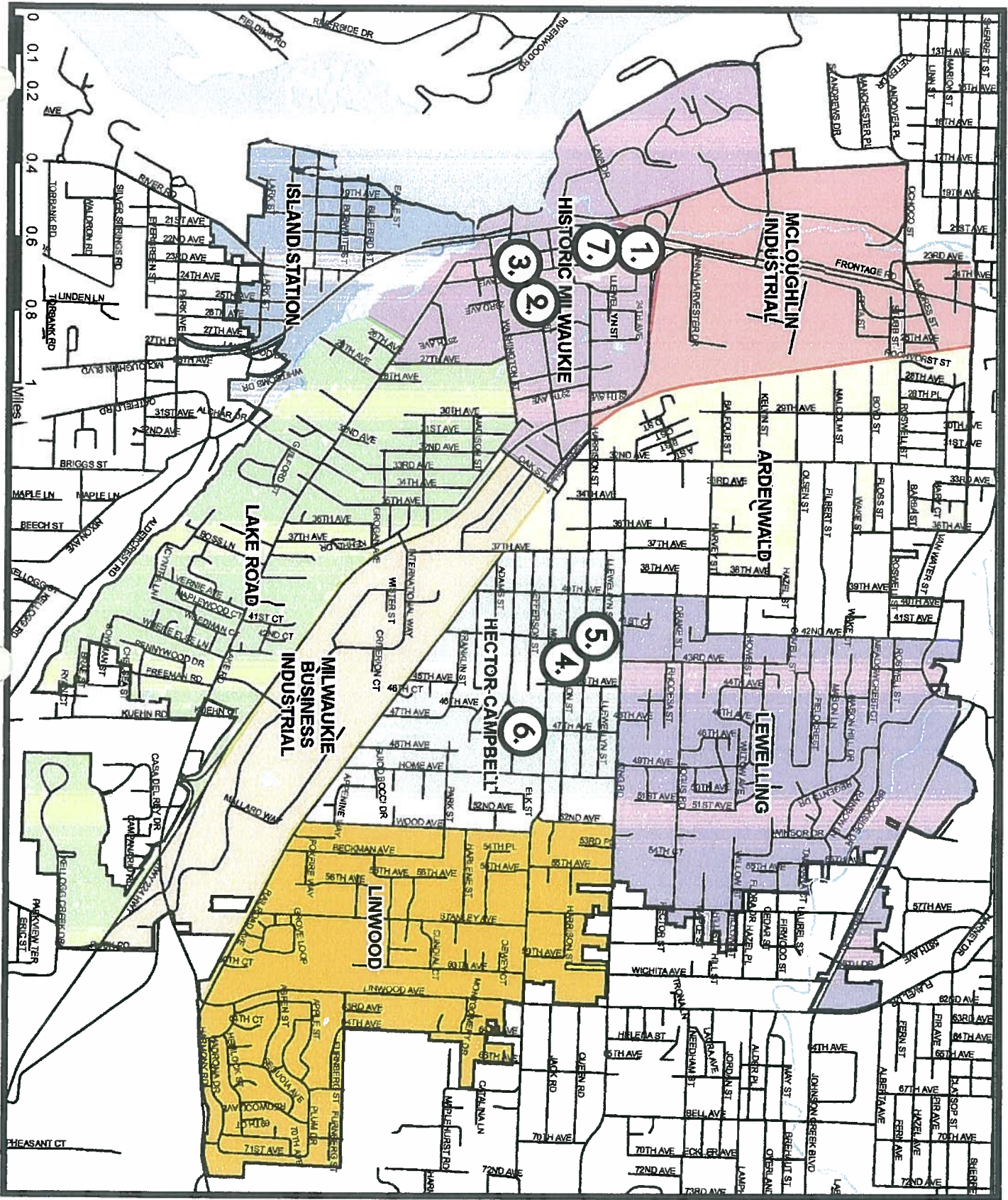
	High School
1	MHS
2	
3	NO
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	Rex Putnam - special dispensation
14	
15	
16	
17	
18	
19	
20	
21	
22	0
23	
24	
25	0
26	CMC
27	
28	mhs
29	
30	
31	

### 3. What schools do members of your household attend:

	College	
1		Nov 7, 2010 2:40 AM
2		Nov 8, 2010 3:01 PM
3	NO	Nov 9, 2010 12:10 AM
4		Nov 9, 2010 2:00 AM
5		Nov 9, 2010 6:09 PM
6	1	Nov 9, 2010 10:40 PM
7	Portland State University	Nov 12, 2010 6:27 PM
8		Nov 15, 2010 10:27 PM
9		Nov 17, 2010 1:55 AM
10		Nov 17, 2010 5:19 AM
11	1	Nov 17, 2010 10:17 PM
12		Nov 19, 2010 4:36 AM
13	2 at Boise Bible College	Nov 20, 2010 6:50 PM
14		Dec 1, 2010 10:41 PM
15	3	Dec 4, 2010 1:19 AM
16	PCC	Dec 5, 2010 8:21 PM
17		Dec 5, 2010 11:48 PM
18		Dec 6, 2010 2:12 AM
19		Dec 6, 2010 3:28 AM
20		Dec 7, 2010 1:45 AM
21	JWU in Providence, RI	Dec 7, 2010 5:13 AM
22	0	Dec 8, 2010 11:36 PM
23		Dec 9, 2010 9:31 PM
24		Dec 10, 2010 12:27 AM
25	0	Dec 10, 2010 1:04 AM
26		Dec 10, 2010 7:02 PM
27		Dec 14, 2010 6:08 PM
28		Dec 21, 2010 5:31 PM
29	Linfield	Dec 28, 2010 5:50 PM
30	Linfield College	Dec 28, 2010 6:05 PM
31		Dec 28, 2010 6:20 PM

## **APPENDICES VI**

### **COMMUNITY DISASTER SHELTER SITES MAP**



- 1. Odd Fellows Samaritan Lodge No. 2 - 10282 SE Main St.
- 2. American Legion Post #180 - 2146 SE Monroe
- 3. St. John the Evangelist Episcopal Church - 2036 SE Jefferson St.
- 4. Gracepointe Church - 10750 SE 49<sup>th</sup>

- 5. The Milwaukie Community Center - 10666 SE 42<sup>nd</sup> Avenue
- 6. Eagles Wings Ministries - 10902 SE Garrett Drive
- 7. Spring Creek Coffee House - 10600 SE McLoughlin Blvd.



# APPENDICES VII

## PHOTOGRAPHS OF NEIGHBORHOOD LOCATIONS

### 1. Safeway shopping mall



### 2. Hector Campbell Elementary School



### 3. Homewood Park



### 4. Sunny Corner Market





## 5. Assisted living home – Home Avenue at Park Street



## 6. Grace Point Church – 42<sup>nd</sup> and Monroe





**7. Small businesses between 40<sup>th</sup> and 42<sup>nd</sup> on Jackson and Harrison and 42<sup>nd</sup> between King Rd. and Monroe**



# 8. Home Avenue from Railroad Avenue to King Road





**9. 42<sup>nd</sup> and Franklin, Adams**



**10. 37<sup>th</sup> toward Milwaukie Marketplace**



**11. 48<sup>th</sup> and Park Street and school access paths  
(lead to Hector Campbell School via pathways)**





**12. Railroad Avenue has been mentioned as a possible walking route but it is far too dangerous to do so in its current state**



**13. small area of commercial development with restaurants, grocery shopping, gas stations and other amenity businesses**





# 14. Unsafe barriers





**15. Poor surface on Railroad Avenue**



**16. Poor road conditions, Jackson north of Monroe near 44<sup>th</sup>**



**17. School zone crosswalk at Home and Park because of school zone warning signage, marked crosswalk and adjacent speed bumps**



**18. Monroe at Garrett Drive school zone crossing with marked crosswalk and flashing lights**





**19. Congestion-causing and illegal parking by parents adjacent to school access points at 47<sup>th</sup> and Franklin, 48<sup>th</sup> and Park Streets and 47<sup>th</sup> and Adams**





**20. view from Home Avenue west onto King Road is partially blocked by a picket fence**



**21. The northeast corner of 44<sup>th</sup> and Jackson**



**22. Seasonal height of vegetation at Railroad from Home, Wood and 47<sup>th</sup> – in spring and summer it is much worse**





## 23. The intersection at Monroe and 44<sup>th</sup>



## 24. 42<sup>nd</sup> and Monroe during Sunday morning church services





## 25. The intersection at Monroe and Home Avenue





## 26. intersection of 42<sup>nd</sup> and Harrison confusing turn signage



# 27. Intersection at Oak and Monroe





# 28. Hector Campbell Elementary School proposed track area

