CRITERIA

10/28/09

1. SAFETY

- REC. AREAS
- PEDS, BIKES VS CARS
- ACCIDENT HISTORY

2. COST VS. VALUE

- WHAT IS THE BENEFIT

3. INFRASTRUCTURE

- CHARACTER OF ROADWAY
- CURBS SIDEWALKS
- UTILITY POLES / TREES

4. SCALE OF IMPACT

- HOW TO MEASURE
- HOW TO SCORE PRIORITYS
- BENEFITS TO COMMUNITY

5. VOLUME OF TRAFFIC

- YOUNG DRIVERS VS. COMMUTERS
- SCHOOL PROXIMITY
- CONNECTIVITY
- ENGINEERING STUDY REQ'D. WHERE (VOLUMES A CONCERN)

High

- Safety is everything!
  * Topography Challenges (Snow Conditions / Site Distance / Curbs / Grade / Blind Spots)
  * Traffic Volume (Increase or change in flow)
  * Traffic Speed (Speeding & Dangerous Driving) / Accident Rate Before
  * Children & Pedestrian Safety (Prox. to schools / Daycares / Parks / Playgrounds / Park & Rid
  * Wildlife & Environmental Safety (Deer / Bears)
  * Cost (Litigation due to accidents / Infrastracture / Protests
    — Road Construction / Drainage & sidewalks
  * Road Design Standards (Does it meet safety code standards?)
    - Variances
    (History of Barricade)

Medium

- Emergency Service Response (Fixed by Opticon)
- Air & Water Pollution (Car Volume
  - Water / wetland & Streams / Oil Run-off
- Preservation of Neighborhood Character

Low

- Comm Cohesion
- Vehicle Miles Traveled
- Street System Redundancy

Table 1

FIRST QUESTION:
WHY ARE WE ALWAYS TALKING ABOUT
WHO KEEPS BRING THIS up? CONNECTIVI

1. Safety of Ped / children in Neighborhood
Ped. sidewalks, street lights [redacted]

2 Preservation of Neighborhood Character
[redacted] Conven. IS NOT A PRIORITY concern of PROPERTY Values is changes

3 Improve traffic congestions of major streets & not connecting neighbors by removing barricades

Do not remove barricades for convenience

Do not sacrifice a neighborhood's safety for the convenience of [redacted] non residence

Cost: a Appropriate use of TAX DOLLARS

T3

- SAFETY ISSUES
  - TRAFFIC VOLUMES INCREASES
  - SITE DISTANCE CONCERNS
  - TOPOGRAPHY
  - SECONDARY ROADS NOT SUITABLE FOR CONVERSION TO ARTERIALS

- MAINTAIN NEIGHBORHOOD INTEGRETY
  - SAFETY FOR KIDS, PEDESTRIAN
  - SAMMAMISH CITY ENVIRONMENT -
  - IMPACTED NEIGHBERHOODS INPUT

- MITIGATION.
  - IN PLACE/FUNDED PRIOR TO REMOVAL
  - CONSENSUS OF IMMEDIAT NEIGHBORHOOD
  - DOES NOT MEAN MINIMUM CODE.
  - WHY DOES BARRIER NEED OPENING.

- COST PRIORITIZATION
  - IMPROVE (E) ARTERIALS -

SAFETY
- SPEEDING
- TRAFFIC VOLUMES
- SIGHT

PRESERVATION OF NEIGHBORHOOD CHARACTER

PROPERTY VALUES
ACCESSIBILITY
CONVENIENCE

COST
EMERGENCY ACCESS
MITIGATION
COHESION

10/28/09 Table 4

Preservation of Community Character & Integrity

Safety & Security

Environmental Impact & Pollution

RE-DEFINE 'CONNECTIVITY'

Individual criteria (color coding not applicable)

Future Plan of area affected by open barricade

History of Barricade

IMPACT ON PROPERTY VALUE

Ability to re-evaluate barricade placement

Implement improvement BEFORE connection

PROCESS TRANSPARENCY - PUBLISH ALL STUDIES + DATA

Non-Goals (Things that should not be criterion)

- Miles Traveled
- Commuter Time
- Carbon Footprint

Table 6
10/12/05

Process must involve data w/ citizen involvement

1. SAFETY
   - speeding / dangerous driving
   - topography / sight distances
   - emergency response / evacuation routes
   - non-vehicular safety
   - volume
   - additional lighting requirements
   - school locations / crosswalks

2. Impact on communities
   - traffic should move to the main arterial
   - improving arterials
   - neighborhood character
   - pollution &

Table 5 10/22/09

SAFETY

CURRENTLY PASSING THRU

- BIKES, WALKERS, JOGGERS, PETS
- TOPOGRAPHY (STEEP, SNOW, CURVES)
- INTERSECTIONS
- NEIGHBORHOOD RESIDENTS.
- SIGHT DISTANCE

SPEED

CONSIDER STREET STANDARDS

- APPROPRIATE FOR TRAFFIC
- MAKE SURE STREET MEETS STD
  - SIGHT DISTANCE
  - SELECT STREET STANDARDS

PRESERVATION OF NEIGHBORHOOD CHAR.

- PROPERTY VALUES
- LEVEL OF SERVICE STD (L.O.S.)
  - CONSIDER LOWERING

COST

- R. O. I. ($)
- LIABILITY

DELTA IN TRAFFIC

IMPROVING CONNECTIVITY

Table 1. 10/24/09

NOT REMOVED UNLESS: ATES

DO NOT REMOVE A BARRICADE UNLESS THE CITY DEMONSTRATES MUCH GREATER PUBLIC SAFETY WITHOUT THE BARRICADE

1. Overwhelming NDS Reason, Demonstrable
   ie. sight, ped safety, response time, grade

2. Quality of Life preserved

3. Infrastructure Mitigations, Complete (e.g. not "planned") Leap Frog Dev
   & existing situations

4. Maintenance of Property Values

5. Incorporate these in Dev. Regs.

6. Maintain Environmental Preservation

7. ~~Ped~~ Maintain Ped. & Bicycle Safety (up list to 1-2)

8. Review History

9.

10/22/09 Table 3

1) Safety
- Traffic Volumn
- Suitability of Roads
- improvements made prior to opening barrier if appropriate to open specific barricade

. Preserve Neighborhood Character/ecological impa

. Public Mtgs with affected residents

. ROI

. Downstream Impacts

Feasibility
cost / benefit

10/22/09

Table 4

Preserve and/or connect neighborhoods
- Neighborhood integrity
-

~~Process~~

Process
- as many viewpoints and people involved as possible
- meetings
- sight specific meetings
- professional traffic engineer
- communication with city council/government

Prioritized

Safety
a) road standards
b) line of sight/distance
c) pedestrian ammenities non-motorized
d) traffic attractors
e) vehicle miles travelled/exposure
f) emergency vehicles/access

Traffic
a) road studies
b) Speeds, volume
c) road use
d) congestion
e) vehicle miles travelled

Environmental
a) wildlife habitat, corridors
b) pollution water, air, noise, light
c) impact of increased volume/mitigate
d)

Feasibility -
- is it doable, space
cost

Tab #2 / 10/22/09

- Access of Emergency Vehicles (Police & Fire)
- SAFE Evacuation Routes
  - Road Designation (ie Arterial, etc.)
  - Road Design
  - Neighborhood Characteristics (Parks, Topography, Street Grad, Traffic Patterns, Waivers)
  - Economic influences ([redacted] ease of Shopping)
  - [redacted] Pedestrian traffic / Children Playing in Street (Liability)
  - Street system Redundancy
  - Traffic Volumes — [redacted]
  - Speeding & Dangerous Driving (Liability)

10/29/09

$ COST

~~SAFETY~~ -

~~GRADE~~

(2) TRAFFIC VOLUME / FLOW / ROAD CLASSIFIC.
THOROUGHFARE

(1) SAFETY

SPEED

~~EMERG. ACCESS~~ GRADE

ACCIDENTS

(3) QUALITY OF NEIGHBORHOOD

PROPERTY VALUES

POPULATION ~~SERVED~~ AFFECTED ~~SAFETY~~

FEASIBILITY

TRAFFIC CALMING DEVICES

EMERGENCY ACCESS