

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

No

More information on current “unsafe issues” for kids

Are there any interests that are missing?

More focus on children

Expand safety to these areas:

- Iris and 9th
- Broadway and Iris
- 9th and Hawthorn

Less congestion at Hawthorn and 9th

Remove additional parking (table not in agreement)

Enable unrestricted outdoor physical education and recess on fields (unless weather related)

Prioritize current and future “interests” and “criteria”

Signage for traffic flow

Green star criteria

Remove “timely and efficient” (need plan first)

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

Group didn't want to use the criteria as is.

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

#1

Corner of Hawthorne & 9th to the end of the school property
Extend sidewalk to 6-8 feet
Safety study by an expert (w/detail of safety specific
Concerns and solutions
Use bond money to educate in all alternatives and
Provide safety options
Possible: extend parking (NW corner)

Pedestrian bridge @
Hawthorne and 9th

Comments

- Improvement: is it overall or just one interest area
- Need more information
- Before breaking ground consider alternatives and have a comprehensive safety study with Go Boulder and trusted key stakeholders
- School safety experts to weigh in on all 4 alternatives and how it effects peds, bikes, buses and cars

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

Costs

- 1 What are the opportunity costs to using this Bond money for this project?
- 2 What happens to funding if the project is over or under available bond dollars?
- 3 Is this a responsible and appropriate use of our tax dollars?

Are there any interests that are missing?

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

#1

Most

#3

Could work
Safer option
Entry and exit concern

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

**Alt # & Modification
improves it**

How it

For Both

Funding for staff to enforce rules
More signs
Traffic on Hawthorne – one way
Another crosswalk on Hawthorne
Switch bus lane with car drop off

Option 1 First then do option 3 later if money is available

Other concerns/thoughts

- Encourage other ways to get to school
- Staff parking

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

No, see below

Are there any interests that are missing?

- 1) Meet requirements of Bond issue – can Bond money be used for this?
(Educate kids re safety, good citizenship)
- 2) Encourage children's health and physical activity
- 3) Address needs of disabled children and vets/parents
Meet ADA standards at project site and beyond – elsewhere on/around school
- 4) Clearly addresses/solves articulated/understood safety problems.

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

Option 1

Best!

Manage parking better all around for flows etc.

More crossing guards all around

Could add sidewalk/wider by bus drop-off to ADA standards

- On all exits, too. Improve circulating kids , safety of exits
- NW corner sidewalk in bad shape – can't access safety to school improvement team

Option 2 Reject

Worse reference safety

Kids cross walk in front of traffic

People will still double park/park anywhere

Parking lot hazards, backing up etc.

Less playground space

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

- | | |
|--|---|
| 1) Manage parking for flow – clarify rules/post rules/all around enforcement of | Safety flow |
| 2) More crossing guards all around | Safety, all around |
| 3) Restrict staff parking lot to staff | Safety parking |
| 4) Improve wider to ADA all sidewalks <ul style="list-style-type: none">- Especially on Hawthorne south and Kindergarten- Drainage is an issue- Rear/NW sidewalk | Safety more access/ exits, improve circulation, best access to Safe Routes to Improvement from 2008 |
| 5) Consider Go Boulder changes or attached sheet | Safety, access parking |

Comments

- Money should be used for other things
- Consider combo of other ideas other than construction

- Staggering drop-offs, bus, etc
- Safe Routes to School will make any option better
- Have K-3 leave out west door, other grades out different door
- Haven't addressed unsafe sidewalk on Hawthorne – not wide enough for drainage problems, wheel chairs, double strollers
- Don't concentrate cars on any one spot to minimize concentration of car-kid interaction
- Need play space with grass- surface matters reference safety
- Scope is a concern – decreases usable size of open space
- Hard to ensure flow off Broadway
- Regulate the flow of current situation better
- Exit of all options not safe – moves traffic to 9th and Hawthorne
- Why are pickup and drop-off numbers so different?
- Parents can see the kids walk from drop-off to playground
- Don't mandate bus passes for teacher – not realistic; people can't even afford to live near school – don't increase their commute
- Eliminate non-staff parking use of teacher parking .
- Need more crossing guards!! Seems worse in morning, what happened to PTA?

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

Are there any interests that are missing?

Concern for the process transparency (don't know if definitely safer)

Concern – misallocation of funds; Bond approved money to be used for certain scope of work
– not sure this was in scope of work

Cost/Benefit – amount of land taken and money spent for 40 minutes of problem compared to
kids' time of play

Split rec and PE because different mandates

More careful planning

Remove traffic mobility because part of

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

#2 – is most invasive – there is parking around the neighborhood

Concern – all options only service those coming from Broadway not west or north of Broadway

#4 – Concern would encourage more double parking, faster driving, more u-turns

#3 – Concern – safety of kids to cross turn out, minimize kids at 9th and Hawthorne

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

Ecopass for employee
Enforce current rules/law

#5 – use unused north side of People's Clinic

#6 – use existing parking merged with kindergarten parking on west, more bike parking, remove portables

One-way during school hours

#1 or #4 –

widen sidewalk – give more room around open car doors

separate bikes and car flow

3 way stop at 9th and Iris

Crosswalk across Hawthorne – allow parking on south side of Hawthorne

Segregate hug-go (north Hawthorne), drop off, parent/neighborhood parking, bikes

#3

No right turn out of loop, no left turn on Broadway (Segregate hug-go, bikes, buses)

Study – add traffic signal – Enforce!

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

Are there any interests that are missing?

Following existing rules and regulations – or getting variance of existing rules and regulations to better meet needs.

Minimize traffic along Hawthorn

Reduce parking on Hawthorn – increase safety

Increase visibility between drop-off property building (remove bushes)

Clarify existing rules and regulations and facilitate their following.

Reduce need for cars to back up

Separate car congestion from drop off

Provide better bicycle flow – better and safer flow to bike racks

Improve access from north side of Broadway

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

#4

#5 as is with wider sidewalk

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

Wider street – people drive faster speed bump

Other Comments

- Like #1
 - Preserves neighborhood and neighborhood character
 - Sustainable – encourages alt. transportation
 - Preserves field size for now and future generation
 - Good stewards of tax dollars
 - Keeps traffic speed down
 - Prevents u-turns
- Dislike
 - Doesn't satisfy parking demand
 - Sidewalk too narrow
 - Poor visibility from drop-off to school
- Changes/Augments
 - Wider sidewalk – better walkway
 - Remove bushes
 - Signage
 - Hiring crossing guards (Hawthorne/9th and Iris/9th)
 - Better utilize area between kindergarten playground and Iris (parking?) Make one entry!! Reduce curb-cuts

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

Are there any interests that are missing?

Safety tops the list

Maintain green space for kids – not enough at recess

Increase enrollment

There are areas the paras can't see at recess

Uses for money – furnishings, education, personnel (enforcement); Questions: is it usable if we divert it? Staff parking? Clarify Hawthorn, parking and mobility

Fully explore non-engineering solutions as a priority before build

Adequate parking within 2 blocks of school replace "provide additional"

Aesthetics – fencing, landscaping noise

Accommodate the additional students who are coming

Make open space more efficient – better design – adequate supervision

Respond to the facts – do we actually have a parking problem? (there is parking on the street, 1 blk away)

Responding to real problems - and best possible solution

Develop the most creative solution to all of the problems

With Broadway expansion – solve Broadway/Hawthorn intersection to ease

Expand definition of "mobility"

Safety for crossing guards – all encompassing safety program for whole school

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

All Alt's – stop parents from letting their kids out on east-bound – Hawthorne letting out their kids jaywalking

Hawthorne one way @ 8:00 a.m.

Stay with (1) until you have a thoughtful process that considers non-energy solutions

Do option (4) alleviate back-up on Hawthorne travel one-way, do a staff travel study – what's possible

Must manage cross-walks in any Alt.

(2) wrong answer – too much, too big

9th and Hawthorne Volunteers doesn't work

Need staff input into whether 2 is too much or is needed

Not enough analysis

Step-by-step –non-energy first – behavioral changes first, hold the money

PTO has money for crossing guard – hire

At least 3 volunteers, maybe 4

5 wait

3 no wait

Open the school @ 8:10 to increase drop-off time or stagger the bell – new rules

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

Group had clarification of existing list, some additions

Question about why parking was on there

Are there any interests that are missing?

Maintaining neighborhood quality (recreation and other aspects)

Improve/restore quality of recreation fields

Provide increased traffic mobility at corner of Broadway and Hawthorn (not just in front of school)

Explore non-engineering solutions (education)

Plan for present and future holistically - not just about traffic

Process – clarify what rules and regulations are – should include BVSD playground guidelines

Alternatives – non school: widening street

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

*can't know because of lack of data on parking and safety

Was there a study before

Can we get something done

#3 & 4 – safety, can only turn going west

#1 – more sidewalks reconfiguration, want more space for PE, more field space, new fence bigger sidewalk, parent driven, are there funds

#2 bad – parking dangerous – turning left

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

#4

-Strict enforcement of traffic.

-Buses only – get buses off road so less congestion elsewhere; if cars, no improvement – double parking, issues for westbound and 9th Street management.

-Use for parking after hours

Concern: purpose and structure could change

-Education

-Direction other costs to 9th Street

-More parking near 9th or bike paths

-Disadvantage: widening road, speed, visibility

-Invitation to double parking and u-turns

-speed bumps (ice puddles)

#1

Preferred – Non-construction option safety modification

-management – Hawthorne & 9th – Education, Signage, Enforcement

-Reconfigure current lot and space of portables

-Wider sidewalk – Hawthorne and 9th, better lane markings for bikes – keeping bikes and car separate

-Soccer field and baseball diamond

-Management of parent volunteers

-Staggered drop-off option

-Go Boulder alternatives (ecopass, etc)

-Organize “walking” school bus

-Fences

- Improving fence/bushes
- Improve playground
- Maintaining handicap access on 9th
- Carpooling
- Rent driveway – work with resident on parking issues
- For residents – drop-off is an issue, parking is not, least environmental impact

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

Are there any interests that are missing?

Need to protect property value

Process rushed:

- Need to include stakeholders
- Transparency of process
- Knowledge of decision making
- Education of process
- Look into alternatives
- Trust building
- Inclusion
- Expert info needed

Correct use of Bond? Other improvements within school?

Inadequate planning studies, more planning info? Final transportation report

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

Option 1

- A. Problem people not road
- B. More sustainable
- C. Allow for process
 - Think about options
 - Meet interests for process – make stakeholders happy

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

- | | | |
|------|---|---------------------------------|
| I. | Paint curbs | More efficient use of resources |
| II. | Better signs | Deal with root of issue |
| III. | Student valet | |
| IV. | Permit for teachers | |
| V. | Improve existing paved areas | |
| VI. | Develop west side more efficiently | |
| VII. | Investigate utilizing paved areas to west | |

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

almost

Are there any interests that are missing?

Monitor and enforce safety rules

Make traffic regulations more clear

Study methods for actually making transportation around school safer – reduce u-turns,
jaywalking, double parking (needs to be a comprehensive study)

Use Bond funds for more appropriate projects

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

Existing Condition Management Improvement – No Construction

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

Non-construction option with signage that discourages u-turns and j-walking, cross-walk berms, widened sidewalks along drop off area and whole front of school to accommodate bikes/pedestrians, parent education (in school newsletter-school take leadership and PTO committee), possible police enforcement or other people to enforce safety procedures, paint curbs/make curbs vertical possible attendant opening door for kids

Modification for Option 1

- Pavement marking
- Curb paint
- New signs
- Enforcement
- New landscaping
- Wider sidewalk
- Use west side for more parking

How does it meet criteria?

- Encourages other modes of access
- Maintains open space, improve it with plants that improve visibility instead of shrubs
- Improve safely through non-construction option
- Spend money on other important things for school \$205,000 such as safety, cooling, other construction
- Monitor and enforce safety
- Provides adequate parking block – clinic will be gone and construction will be gone
- Maintain/improve quality of neighborhood

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Interests/Criteria (any new interests will be added to the list prior to the alternative exercise)

Is this list a comprehensive list of interests?

Are there any interests that are missing?

**BVSD Foothills Elementary School Access Improvement
Problem Solving Workshop**

Facilitator Worksheet

Alternatives

Which alternative meets the most criteria? Why/How does it meet them?

Group did not have consensus on any one option but did move away from option #2

Proposal to move bike rack and join 2 9th Ave. parking areas for teacher parking

Using the alternative mentioned above, how would you modify each to better meet more of the criteria? (Ask if the modification makes the alternative better meet the criteria or makes it worse.) How does that modification better meet more criteria?

Alt # & Modification

How it improves it

Option 1

Widen sidewalks (8 to 10 ft)
Improve signage
Improve bus safety/fun – more bus stops in some areas
Increase number of teachers on duty
Implement safe routes to school
Increase brightness of strips
Organize car pools
Enforce teacher parking – parking passes for teachers
Reduce landscaping to allow for better visibility
Increase number of people traveling by car to school
Increase safety

Option 2

Angle parking/reduce – get more spaces in or increase parking area on 9th

Other Comments:

- Enforcement is key to the success of any option
- Clarify and enforce rules!
- Study relocation of bike rack and increase 9th Ave. parking area – join two parking areas
- Duty to start earlier (PTO to hire Para)

