San Francisco Recreation & Parks Department

McLaren Park Roadways Community Meeting

May 26, 2017

Inspire, Connect, Play!
1. Introduction / Goals

2. Shelley Drive Near Term
   1. Discussion – prioritize locations

3. McLaren Park Roadways Long Term Concept Plan
   1. Discussion – prioritize streets and locations
   2. Discussion – toolkit and solutions

4. Next Steps
Upcoming Events

McLaren Park *Group Picnic* Meeting #2
Saturday, June 3, 10:00am-12:00pm
Louis Sutter Roundhouse

McLaren Park *Trails & Paths* Meeting #3
Tuesday, June 13th, 5:30-7:30pm
Excelsior Clubhouse

Jerry Garcia *Amphitheatre* Meeting
Saturday, June 24th, 10:00am-12:00pm
Jerry Garcia Amphitheater
• Goals
  • Better pedestrian crossings
  • Slow traffic speeds
  • Improve roadway park and recreation experience

• Joint effort by Rec & Park and SFMTA
  • Brian Stokle (Rec & Park) + Mark Dreger (SFMTA)
Tonight’s Meeting

- Prioritize Shelley Drive improvement locations
- Brainstorm bigger park roadway ideas and pilot projects
- Prioritize overall McLaren Park improvement areas

What’s Next

- Develop Concept Plans
- Present concept plans to public
- Cost estimate concept plans
- Seek funding to construct prioritized improvements
An aerial from 1938
History

An aerial from 1938

Brazil Drive

Credit: David Rumsey
Plan of McLaren Park, 1959

DPW Archives
Shelley Drive – Near-term

Goals
- Better pedestrian crossings
- Slower traffic speeds

Today’s Meeting
- Prioritize crossing locations
- Discuss design interventions (i.e. toolkit)

Project Scope
- Paint and asphalt only
- No concrete bulb-outs (longer-term)
- Select locations June 2017
- Install Fall 2017
Opportunities for improved crossings and traffic calming
Shelley Dr. Traffic Volumes and Speeds

McLaren Park Roadways Focus Area

Possible locations for...

Trail system
- Paved trails (asphalt quality varies)
- Dirt trails (thinner lines more narrow)
- Philosopher’s Way

Other
- Parking lots

0 mph
10
20
30
40
50
60

0
1000
2000
3000
4000
5000

0
1000
2000
3000
4000
5000

0
10
20
30
40
50
60

0
1000
2000
3000
4000
5000

0
1000
2000
3000
4000
5000

0
1000
2000
3000
4000
5000

Shelley Drive: Collisions

McLaren Park Roadways Focus Area

Shelley Drive (McLaren Park)

Opportunities for improved crossings and traffic calming

No collisions involving pedestrians or bike riders, none with serious injuries, and no fatalities.
Raised crosswalk – speed hump with a crosswalk

JFK Drive @ Bernice Rodgers Way
Raised crosswalk – speed hump with a crosswalk

Nancy Pelosi Drive @ Big Rec Field
Speed humps – shown with advanced warning striping
Crosswalks with speed humps

Being investigated where slope or other characteristics preclude raised crosswalks.

Could be more effective at reducing speeds *before* one reaches the crosswalk.
Shelley Drive – Toolkit

Not as effective:

• STOP signs at crosswalks
  • Best for managing right-of-way at intersections
  • STOP signs are not meant to manage speeds
  • Frequent STOP signs along an uninterrupted stretch of street encourage disobedience

• Painted crosswalks (no STOP signs)
  • Poor yielding compliance
  • Do not manage traffic speeds
  • Simply put: we can do better
Shelley Dr. Prioritization

McLaren Park Roadways Focus Area

• Select top three locations for crossing improvements
  1. Philosopher’s Hill / Labyrinth / High Point (a)
  2. Blue Tower / Upper Reservoir Parking (b)
  3. Group Picnic (c)
  4. Cambridge / Shelley intersection (d)
  5. Hidden Bridges / Caretaker’s Cottage / Accessible Amph parking (e)
  6. Tennis Courts / Amphitheater Parking (f)

• Select roadway segment for focused speed controls
  1. Shelley East (Amphitheater & Hidden Bridges)
  2. Shelley North (Group Picnic, curvy hill segment)
  3. Shelley West (Upper Reservoir, dog drop off, relatively flat)
Opportunities for improved crossings and traffic calming
Medium and Long Term Projects

Trial Projects

Park Roads Concepts
Goals
- Better pedestrian crossings
- Slower traffic speeds
- Improve roadway recreation experience

Today’s Meeting
- Prioritize crossing locations
- Brainstorm design ideas (i.e. toolkit)

Project Scope
- Conduct parking and pedestrian survey
- Develop trial project concepts
- Develop roadway improvements matching McLaren Park Project goals
Larger Roadway Locations

1. Identify and prioritize locations for improvements
2. Types park settings to address
   1. Intersections
   2. Mid-block crossings
   3. Roadway segments
3. Review toolkit of ideas
Prioritizing Park Roadways
Prioritizing: Roadway Segments
• Crossings
  • Raised crosswalks, speed humps
  • Activated pedestrian crossings: flashing lights, stop lights
  • Shorter crossings: curb ramps, neckdowns, pinch points, and refuge islands

• Roadways
  • Narrow roadway to slow speeds
  • Add sidewalks, bike paths, and other features
  • Road Closures

• Intersections
  • Bulbouts
  • Signalized intersections – stopped intersections
  • Roundabouts
  • Lighting
Toolkit – Crossings

• Raised Crosswalks
  • Slowing through bumps
    • Raised crosswalks
    • speed hump pairs
• Activated pedestrian crossings
  • flashing lights
  • stop lights
• Shorter crossings
  • neckdowns,
  • pinch points
  • refuge islands
- Road narrowing with designated biking/walking space
  - Add sidewalk or pedestrian lane
  - Add bike lane
  - Angle parking
- Pilot Projects: Shelley Drive
  - Close sections of road
  - Move the curb
- Visitacion Ave Access Improvements
  - Trail and sidewalk
  - New crossing at Visitacion Valley Middle School
  - Funding: Visitacion Valley Impact Fees
Two ideas

1. Curvy Shelley
   - Steep street
   - Little impact on parking

2. Picnic Shelley
   - Potential for programmed use of closed street
   - Requires longer drive to Group Picnic
Visitacion Ave Access Improvements

- Improved access
  - Hahn St (Herz Playground) to Visitacion Valley Middle School
  - Formalize trail + add sidewalks
  - Narrow roadway
- Potential bike lane
- New crossing at Middle School to East-West McLaren Park trail
- Funding: Visitacion Valley Impact Fees
IMPACT FEES: SELECTED PROJECTS

MCLAREN PARK CONNECTIVITY

1. Visitacion Avenue Connector: Street Analysis

Lower Segment Existing

Lower Segment Concept
Toolkit – Intersections

- Bulbouts
  - Shorten walking distance
  - Slower turning cars
- Signalized
  - Requires full stop at important intersections
  - Higher cost
- Roundabouts
  - Slows roadway speeds
  - Pedestrians cross one lane not two
  - Reduces collisions
- Lighting
Next Steps

- June 2017
  - Select Shelley speed humps & raised crosswalks

- Summer 2017
  - Public meetings for the McLaren Park Project
  - Approvals for and construction of changes on Shelley Drive

- Fall 2017
  - Install Shelley Drive speed humps and raised crosswalks
  - Community Meeting: Roadway Concept Designs

- Late 2017 / Early 2018
  - Finalize McLaren Park Roadways Concept Plan
Upcoming Events

McLaren Park Roadways Focus Area

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McLaren Park Project (Rec & Park):

Thank You