

JERICO UNDERHILL PARK DISTRICT  
**MINUTES**  
**3/4/2021**

Board Members Present: Bruce Blokland, Tom Cota, Dan Lerner, Jim Massingham, Livy Strong, Dave Williamson  
Board Members Absent: Donna Pratt  
Guests:

In the spirit of precautions recently announced by the federal and state government in regard to the Corona virus, this meeting was conducted by Zoom. JUPD social media outlined the ways in which interested public could hear and participate in the meeting by on-line connection.

1. Technical issues with Zoom delayed the start. Livy called the meeting to order via Zoom at 7:13.
2. Public comment: No public comment.
3. Review of minutes: Bruce moved to approve the minutes from February 18, 2021. Dan seconded. Motion approved unanimously.
4. Park Management
  - a. Bridge sub-committee update. The subcommittee met with representatives of Engineering Ventures (EV) several times during the last 2 months, the most recent on 3/4/21. Bruce reviewed progress using a Power Point presentation prepared by Donna. The following come from written and oral conversations with EV.
    - (1) Super structure (timber frame, roof and walls)
      - (a) Observations
        - i. A variety of reinforcements incorporated over 10 yr. period in an effort to stabilize sagging roof and provide lateral stability to walls and truss. B & C was unable to correct listing
        - ii. Current Lean: 2" / 24", Roof ridge sagging and walls show lateral movement
        - iii. Lacks proper reinforcement and effective support; Primary timber reinforcing members are overstressed by 30-110% and cannot withstand loads experienced making it unsteady
        - iv. Safety is an issue especially with high winds and heavy snow/rain.
      - (b) Recommendations
        - i. Remove the top sooner rather than later (Spring 2021); Superstructure unsteady and not safe as it will continue to deteriorate
        - ii. Based on reinforcements required to stabilize the existing bridge, removal and rebuild options are the most cost effective approach
    - (2) Abutments,
      - (a) Observations
        - i. Cracked, spalled and organic growth on concrete surfaces, northern wing-wall cracked. No reinforcements observed.
        - ii. No longer level and must be repaired prior superstructure rebuild
        - iii. Damaged and will continue to deteriorate with spring melt and heavy summer rainfalls.
      - (b) Recommendations
        - i. Replace – most efficient, predictable time line, reliable est. useful life (+50 yrs.)
        - ii. Rebuilt - Localized approach/channeling with rods. Costing more and useful life unpredictable (10-15 yrs. at best).
    - (3) Deck
      - (a) Observations
        - i. Existing conditions do not completely conform to reinforcements recommended by T. R. Fellows Engineering in 2012.
        - ii. It was a board decision to implement a less costly solution.
      - (b) Recommendations
        - i. Incorporate the additional reinforcements and blocking detailed by SK-1.
        - ii. Better integrate the structural systems of the bridge deck and bridge when Superstructure is replaced.
    - (4) Temporary bridge
      - (a) EV is investigating availability and cost of temporary bridge and will report to the committee soon

(5) Jim moved to authorize the covered bridge subcommittee work with Engineering Ventures (EV) to design new abutments and superstructure and that the project be put out to bid as soon as possible so that work can be completed by fall 2021. Final board approval will be required when design specifications and cost estimates are provided. Tom seconded. Motion approved unanimously.

- b. COVID-19 precautions: a request has been made to add more signage
- c. Poop patrol: as the snow melts left-over dog poop becomes obvious. Extra help picking up would be great
- d. Mud season: Trails will be closed during mud season to horses and bikes. Tom will add stone between off-leash area and upper trails when weather permits
- e. Off leash dogs are a hot topic on Front Porch Forum. Livy wondered if board members would educate the public regarding off leash rules

5. Events

- a. Spring sports: Livy has not yet received requests.
- b. Farmers Market: Farmers' market is planning to use our facilities but Livy has not yet received requests.

6. Publicity

- a. We need to begin alerting the public about the possibilities of bridge closure over the next few months
- b. On March 10 the Charrons will present a preliminary Plat Review of their project to DRB

7. Other business: No other business

8. Tom moved to adjourn. Dan seconded. Motion approved by all. Meeting was adjourned at 8:06 p.m.

Respectfully submitted by Jim Massingham, Sec.