Friends of the Willow Glen Trestle:
info@WGTrestle.org
Nov. 6, 2013

The Willow Glen Trestle
Location of the Willow Glen Trestle

downtown Willow Glen

the WG Trestle

existing 3 Crks Trail

planned LG Crk Trail

existing LG Crk Trail

3 Crks Trail

to Diridon

downtown St.

downtown St.
Hidden in Plain Sight

VIEW OF WILLOW GLEN TRESTLE FROM COE AVENUE
Gateway to Willow Glen
Not a Technical Challenge

**cheaper to restore than to replace**

**trail deck is built on top of stringers**

210’ long
25’ high

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Bent 7 (Looking Ahead on Line)

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**210' long**

**25' high**

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**cheaper to restore than to replace**

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**100 yr flood**

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**10 yr flood**

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**Replace Stringer to Cap Bolt, 1” ASTM A325**

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**Bent 7 Pile Diameters**

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<td>6</td>
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**Note:** Spacing of piles at top and bottom are approximations obtained by using the spacing at the sash and the slope of the pile. These values may vary slightly.

**Replace All Bracing Bolts, 1” ASTM A325**

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**Replace Braces**

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**Replace Both Sashes**

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**Piling Repair**

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*note: flood-levels are from SJ’s Init.Study/Neg.Dec. for Reach 4 of the LG Crk Trail, (Coe to Auzeais), June 2004, p. 23.*
History of Willow Glen

- Trains & Canneries were integral to the founding of Willow Glen
  - suit regarding train crossings went all the way to the US Supreme Court
- The WG Trestle was built in 1921
  - just after end of the World War
  - design was not “typical” due to wartime shortages & desire to open quickly
  - minimal possible to carry the weight: trains always went “dead slow.”
- An unusual and rare trestle design to meet the needs of the times
  - still basically in original condition
Alignment critical in the Southern Pacific RR vs. Western Pacific RR wars
- This alignment triggered the fight against SPRR.
- SPRR picked alignment around SJ; didn't want to build grade separations.
- This freight alignment was the key linchpin that pushed support for grade separation in the region: part of the grade separation movement that was just barely extent in 1917 but widespread by 1925
City releases the “Initial Study and Mitigated Negative Declaration” (IS/MND) for public review and comment, in Nov. (?)

- Details the plans on how trestle is to be demolished & replaced
- Required to discuss envir’nmtl, aesthetic, and historic aspects
- Organizations and individuals are encouraged to read IS/MND & give comment for the record
- City then has to make mitigations and/or accommodations as appropriate
Worth Saving this part of SJ History

www.WGTrestle.org