

December 14, 2010

Proposed Hayward Maintenance Complex Hayward City Council Work Session



Proposed HMC Project: Discussion tonight



- **Proposed project description**
 - HMC purpose and need
 - Project elements
- **Discussion**
- **Next steps**

Proposed HMC Project: map



Proposed HMC Project: Expansion changes at BART



Expansion Projects

- Warm Springs Extension
- Oakland Airport Connector
- eBART
- BART to San Jose (Berryessa phase)

*Expansion projects and natural growth
are increasing number of BART riders*

Proposed HMC Project: Fleet changes at BART



Fleet replacement

- **Currently 669 rail vehicles**
- **Expanding to 1000 vehicles**
- **New vehicles begin to arrive 2017**

***Expanded fleet requires
maintenance and storage area space***

Proposed HMC Project: Maintenance changes at BART



Strategic Maintenance Plan

- **Scheduled overhaul approach**
- **Centralizes disbursed activities**
- **Requires upgraded shop facilities**

***Strategic Maintenance Plan
to be implemented at Hayward Shop***

Proposed HMC Project: Benefits of HMC



- **Greater vehicle reliability**
- **More service: longer/more frequent trains**
- **Improved rider amenities**
- **Better on-time service**

***Hayward Yard becomes
Hayward Maintenance Complex***

Proposed HMC Project: Planned phasing



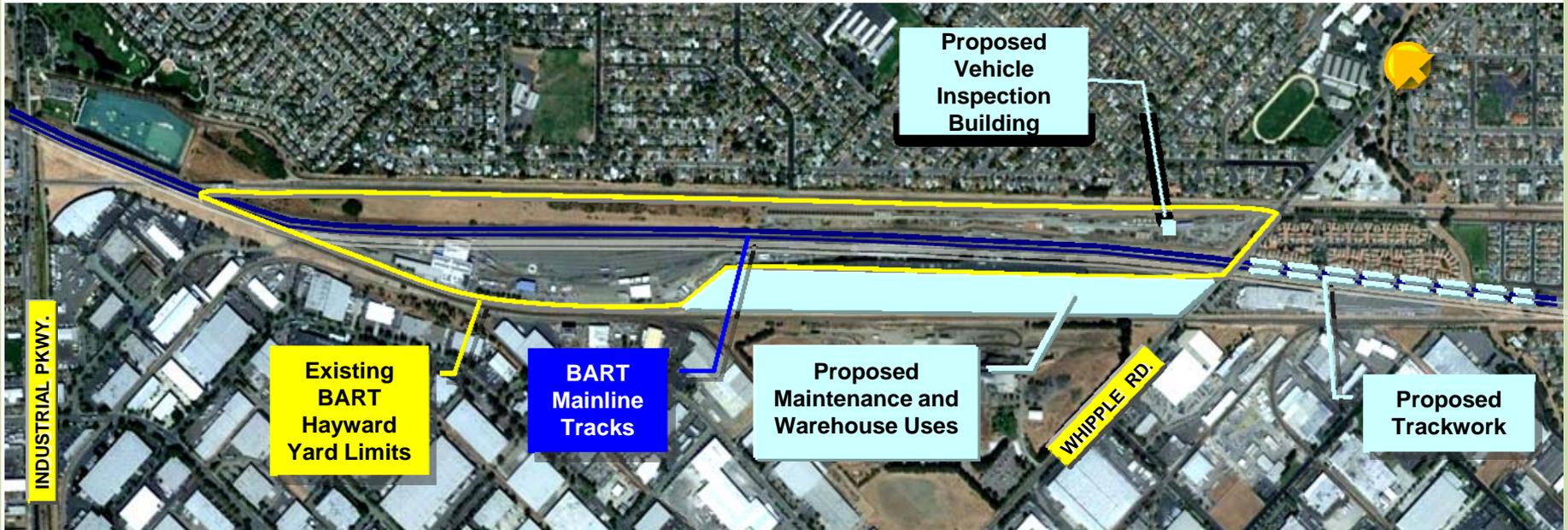
Phase 1

- **Westside property reuse**
- **Eastside vehicle inspection area**

Phase 2

- **Eastside storage and access tracks**

Proposed HMC Project: Phase 1



Proposed HMC Project: Phase 1 elements



- **Overhaul shop**
- **Component repair shop**
- **Central warehouse**
- **Expanded shop and storage**
- **Enhanced vehicle inspection building**
- **Switches north and south of Whipple Road**

Proposed HMC Project: Phase 2



Proposed HMC Project: Phase 2 elements



- **Additional storage tracks for up to 250 cars**
- **Switches north and south of Whipple Road**

Proposed HMC Project: Phasing and funding



- **Phase 1 groundbreaking could be 2013**
- **Phase 2 dates uncertain**
- **Funding for both phases to be determined**

Proposed HMC Project: Possible impacts



- **Construction:**
 - traffic, noise and vibration
- **Operations:**
 - Noise and vibration
 - Visual changes
- **Will be able to mitigate all impacts to less than significant levels**

Proposed HMC Project: Council comments and questions



Proposed HMC Project: Ongoing activities



- **Environmental analysis**
 - draft IS/MND available for comment now
 - in compliance with CEQA guidelines
 - determines impacts and mitigations
- **Seeking Phase 1 funding**
- **Completing design**

Proposed HMC Project: Commenting on draft environmental report



- **October 21 outreach meeting**
- **Tonight's meeting**
- **Comment meeting, December 15**
- **Comment period through Jan 14 (writing)**

Proposed HMC Project: Next steps



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- End of 42-day comment period
- BART Board considers project
- Complete design
- Secure funding for phases
- Acquire property
- Construct in phases