


Public Hearing
Arbor Hills Supplemental Fire Flow Supply
Booster Station No. 118

Water Utility Conference Room
119 East Olin Ave

4:30 p.m.
January 25, 2011



Review of Project – Public Participation Process

- ▶ Establish the Project – Completed June 2009
 - Improve Available Fire Flow
 - Improve System Reliability
- ▶ Evaluate Alternatives – Completed September 2009
 - Selected alternative was to construct a pump station in conjunction with construction of the Cannonball Trail Water Main
- ▶ Site Selection – Completed September 2010
- ▶ Architectural Features 

Selected Site Location



Selected Area Photos



Facing east on Greenway View towards Cannonball Bike Path; Adjacent house is 2501 Greenway View.



Facing northwest within Aldo Leopold Park towards proposed site location.



Facing east on Greenway View. Start of future Leopold Bike Path is visible on the left side of the road.

Selected Area Photos



Facing southeast within proposed site location towards Aldo Leopold park.



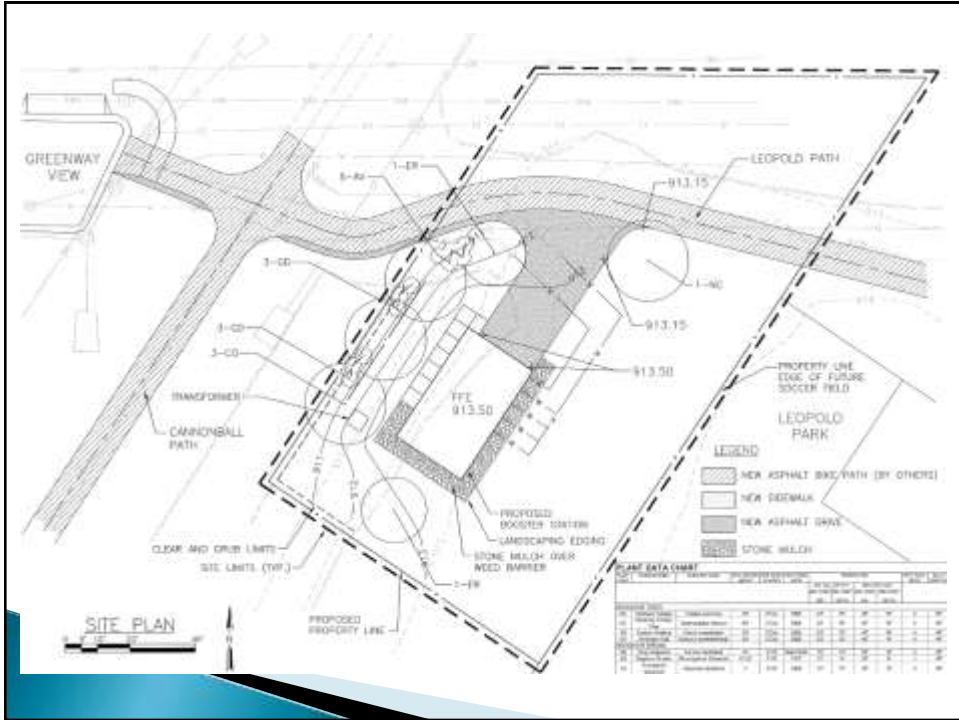
Facing north within Aldo Leopold Park towards proposed site location, Apartment complex located at 2234 Luann Lane shown in background.



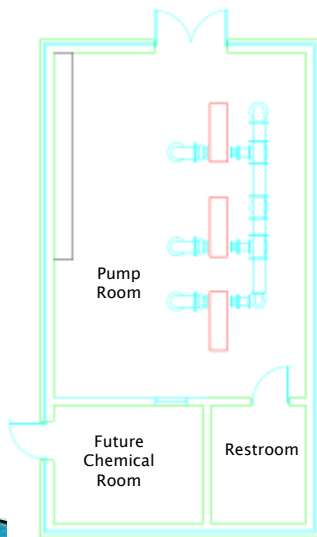
Facing north within Aldo Leopold Park towards proposed site location. The bike path and west side of site generally follows the tree line on the left side of the picture.

Citizen Concerns from Public Meeting

- ▶ Construction Traffic and Site Access
 - There was concern about parking and construction traffic on Greenway View during construction
 - Construction traffic will be from Luann Lane and use the future bike path to access site. Construction parking will be on site. A construction fence will be placed on west side to prevent access from Greenway view.
- ▶ Construction Debris and Site Clean Up
 - There was concern about the contractor keeping the job site clean.
 - Site clean up is required by contract and will be made a point of emphasis with the contractor.
- ▶ Will there be security measures?
 - There was concern that there may be loitering around the building.
 - The building will be lit at the entrances and the water utility generally locates cameras on the building for security purposes.
- ▶ What is the construction schedule?
 - June start. Building up and enclosed by fall. Equipment delivery in following 4 to 6 months.



Booster Station Description



- ▶ Footprint ~ 42 feet by 24 feet
- ▶ Three 1,000 gpm booster pumps
- ▶ Room for future chemical addition
- ▶ Restroom for utility staff use
- ▶ 10 Foot ceilings
- ▶ Shingled pitched roof with gabled ends
- ▶ Brick/Block exterior
- ▶ Glass block windows
- ▶ Roof Mounted HVAC intakes
- ▶ Minimal lighting at entrances



Thank You!



Contact Information

▶ Madison Water Utility

- Project Manager – Al Larson, P.E.
 - 608-266-4653 or allarson@cityofmadison.com

▶ Consultant

- Project Manager– Andy Mullendore, P.E.
 - 608-251-4843 or Andy.Mullendore@strand.com