Lodi Downtown Re-Visioning Project

May 14th, 2015, Final Presentation







Team Lodi!

Design Connect: Student organization at Cornell University that engages in design and planning projects in the greater Ithaca area.

2015 American Planning Association Outstanding Planning Student Organization

DESIGN CONNECT





Downtown Re-visioning Project

Project Goal: To create a downtown re-visioning plan that includes both an aesthetic and an economic approach to making the Village of Lodi a healthier place

Client: Seneca Towns Engaging People for Solutions (STEPS)





Recommendation Format



Community Outreach

Site Visits

Getting to Know Lodi!

- Tin Punching at Library
- Spaghetti Dinner at Fire House

Re-visioning Meeting #1

- Question Activity
- Mapping Activity

Re-visioning Meeting #2

- Preliminary Recommendations
- Discussion (Q&a and Critiques)
- Preliminary Design Critique

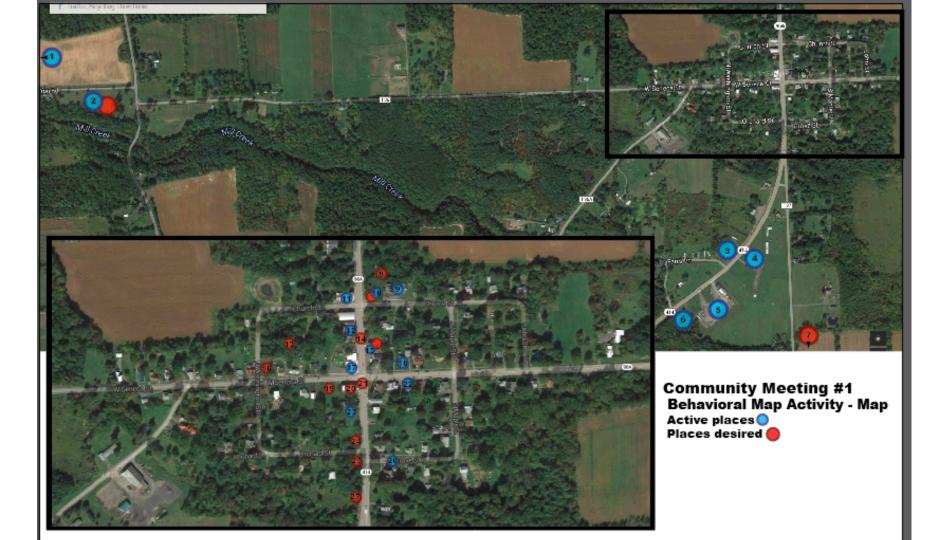






Hometown-Atmosphere
Breathtaking-Beauty
Green Farming Open-spaces History
Tourism HOTE
Clean-Environment
Low-taxes







Getting to Know Lodi!



Tin Punching at Lodi Library.



Spaghetti Dinner at Lodi Fire House.

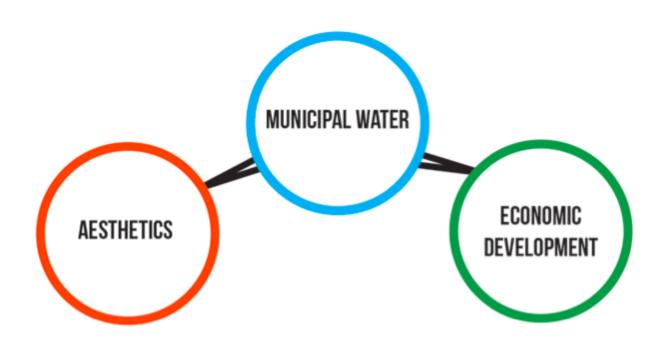


Being Firefighters! at Lodi Fire House.



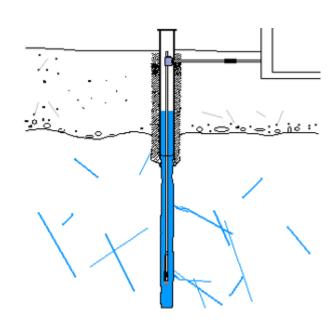


Recommendations



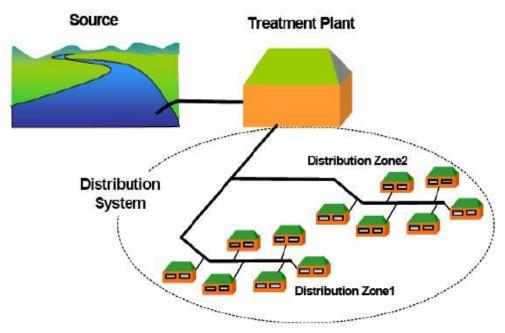
Municipal Water

Current Well Based System



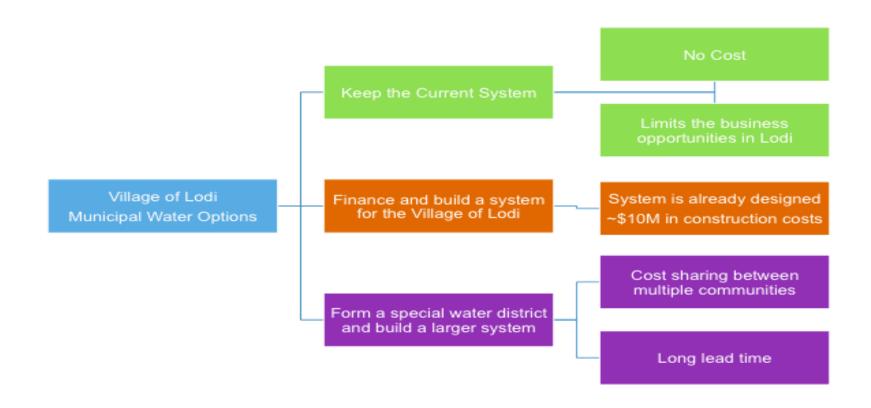
Source: pixshark.com

Schematic Municipal Water System



Source: hudsonvalleywaterresources. com

Municipal Water



Municipal Water

Case Study: Savona, NY

Setup

- 41 miles from Lodi
- 818 residents

Costs and Timeline

- Total Construction Costs: \$5,500,000
- 3-years from design until completion
- ~\$60,000/year in operating costs

Finances

- \$2.5M in grants (Restore NY)
- \$3M in 0% interest 30-year municipal loan
- Each household pays \$20/month to pay off the loan

Benefits

- Access to clean water
- 15% reduction in home insurance premiums
- 2 new businesses



Water storage vessel in Savona



Savona Pump Station

Economic Development

Asset-Based Approach: a bottom-up approach

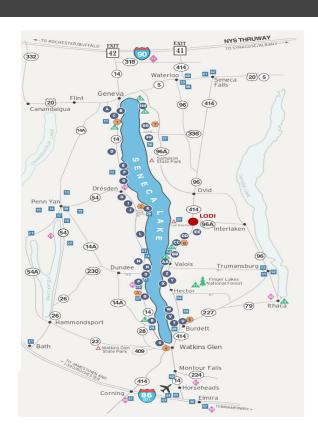
- Natural amenities
- Cultural and historic resource
- Human Capital

Existing industries:

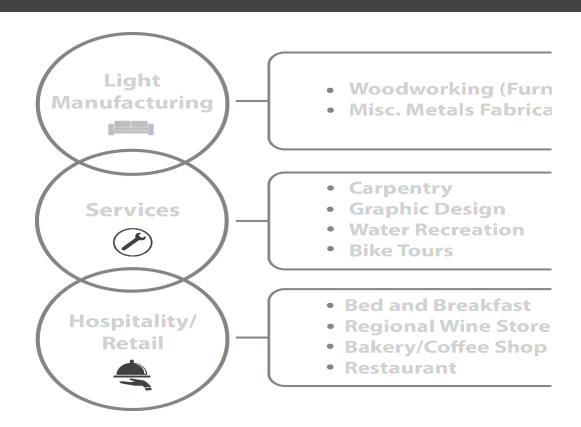
- Finger Lakes Food Processing Cluster Initiative
- Wine Cluster

Potential opportunity:

- Recreational Destination
- Retirement Destination



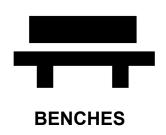
Economic Development



Aesthetics: Elements









SIGNAGE





Aesthetics: Programs

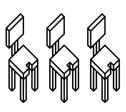






COMMUNITY GARDEN





CAFE OUTDOOR SEATING

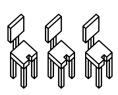


Intersection Painting **Proposed Design Features** Street Lamps Outdoor Seating ********** LOOF Orchard St. New Library **Design Suggestions Base Map**









OUTDOOR SEATING

























COMMUNITY GARDEN









BENCHES





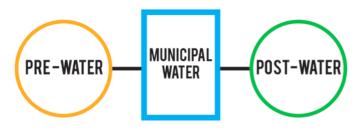


SENECA WINE TASTING ROOM

Final Report







Acknowledgements

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Questions?

