



Town of Middlefield Communications Committee Selectboard

P.O. Box 238, Middlefield, MA 01243

Date: November 23, 2015

Subject: Request for Review of Middlefield's Report on Last Mile Broadband Alternatives

To: Eric Nakajima, MBI Director

We are pleased to submit the following items to you, with copies to our elected officials:

- The Communication Committee's final report on "Last Mile Broadband Alternatives"
- A presentation on "Affordable Last Mile Wireless Broadband for Middlefield MA"


We will shortly apply for an MBI grant to conduct a wireless pilot in the spring of 2016.

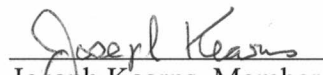
The report presents five broadband choices to the town:

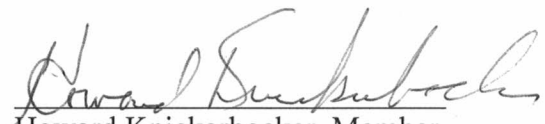
- **Do nothing**, and give up our town's share of the state broadband grants.
- An **all-wireless solution** owned by the town and fully funded by state grants.
- A **hybrid solution** owned by the town that employs fiber in more densely settled portions of town, and wireless in the scattered outlying areas.
- A **fiber-to-the-home (FTTH) solution** owned by the town and implemented by the MBI, partially funded by a state grant.
- The same **FTTH solution** implemented by the MBI, with the town signing over ownership to a new WiredWest Corporation.

A number of issues are identified throughout the text and listed in Appendix C that require urgent resolution before the voters of our town can decide how to proceed.


Communications Committee:


Stephen E. Harris, Chair

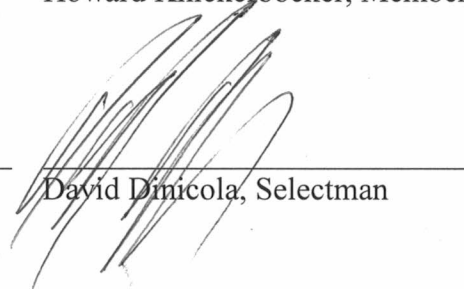

Joseph Kearns, Member


Howard Knickerbocker, Member

Selectboard:


Alan Vint, Chair


Robert E. Costa, Selectman


David Dimicola, Selectman