

OSRP Update 8th Meeting

November 1, 2018 7:30pm

Attendance: Evan Abramson (FRCOG), Eva Gibavic (Leverett Historical Commission, Rattlesnake Gutter Trust), Laurie Brown (Conservation Commission)

Blue = action items

Red = discussion item; needs input

Green = Administrative/minor corrections to be made

MAP: Significant Scenic/Historic/Natural Landscapes/Environments in Leverett

- Changes made on large map (in marker and pen)
 - Make development polygons a less bright color (gray, light pink, beige etc)
 - If possible, denote powerlines as a separate symbology
 - Use green dots for Priority Habitat
 - Remove Paul C Jones Working Forest and other conservation areas (4-H, Gordon King) (noting these as “scenic resources” is confusing because they are areas, not points. They are better represented as conserved property on a separate map, not as scenic/historic resources)
 - Remove Heritage Landscapes layer - shapes are incorrect and misleading.
 - Rename mill area shapes as “Historic Mill Areas” (and make detail maps - see below)
 - Remove Mountain Brook, Long Plain Rest Stop
 - Add North Leverett Schoolhouse
 - Label both ends of RF trail
 - Estimated location of Hemenway Rd Floral Site added
 - **Need to confirm location - Miho to follow up with Isaiah**
 - “Bradford Field Memorial Library” should be called just “Leverett Library”
 - Add Field Family Museum to map
 - Make roads and rivers more distinct. Keep all roads black.
 - Add trails to the map-- Eva to send shapefiles
- Returned to FRCOG for revision
- **Leverett Historical Commission would like to include maps of:**
 - Mill sites and sluiceways
 - These could be identified on the Scenic Resources maps as “Historic Mill Areas - see detailed map on page x”, as insets, or in appendix
 - **Eva will put together GIS data to send to FRCOG**
 - Cemeteries
 - Appendix map
 - **Eva has GPS files and will send**

MAP: Water Resources

- *Full notes made on map*
- Change vernal pool icon to something more evocative of a vernal pool - salamander, frog, etc
- Either align Fire and Police icons so both are visible, or combine into one icon for the Public Safety Complex
- Include Town Hall and Elementary School as icons
- Returned to FRCOG for revision

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MAP: Soils and Environmental Constraints

- Try on a LIDAR background
- Change symbologies and codes - use green dots for Priority Habitat, make Prime Soils more visible (denser dots?), lighten the permanently conserved lands (~60% opacity), change BioMap color to something that clashes less with green.
 - Where possible, make symbologies consistent across maps
- Make >25% slope more visible to illustrate environmental constraints for development
- *Returned to FRCOG for revision*

Assessors' List of Permanently and Temporarily Conserved Parcels

- We should be using this list to review which Ch61 properties may be of interest to purchase as conservation land should they become available. The Town may not have quick money, but we could partner with a land trust to purchase the property.
- We need to confirm that the data from the table can be linked to GIS data
 - Evan to confirm with Ryan if additional information is needed for this table
 - Eva has begun tagging these for GIS in her own Town property maps files (2015 Tighe & Bond survey data does not include land use codes)
- Miho will share "Who owns what" data with Jeff to assist in gathering data for properties with CRs
 - Miho will get Eva in contact with Jeff to discuss properties in CR
- Committee members should review the list and confirm the data contained under each sheet heading.

Second Draft of Section 4: Environmental Inventory and Analysis

- Geology
 - Laurie has written up a revised section on Bedrock Geology. It has been reviewed by Mike Williams and Sheila Seaman.
 - Laurie will look over surficial geology piece
 - Put outline of Leverett on border fault map! (Laurie)
 - Laurie is also working on a simpler diagram for Leverett geology
- Review forestry write up section - Miho to send out separately
- Since the FEMA data is the official source, we should keep FEMA-related information in the text.

Next meeting - mid- December - Thursday, 12/20 @ 7:30PM?

- FRCOG to submit updated drafts and maps to Commission before the next meeting
- Miho to contact Pat to confirm the meeting date. (Laurie is out 12/13)