Policies across Rangeways:

- 1. Install blue rangeway signs at the head of the rangeways and on the water side (must be located above the high water line on the water side).
- 2. Maintain mowing and vegetation clearing (annual or biannual removal of knotweed in particular). Maintain clear pedestrian paths approximately 5' in width.
- 3. Overnight parking is prohibited at all rangeways between the hours of 10pm and 5am.
- 4. Install General Rules sign at all rangeways:
 - Dogs must be under your control at all times
 - Carry out your trash
 - No parking between the hours of 10pm and 5am
 - Respect private property
- 5. Install dead end street signs at the top of any dead end street with a rangeway at the end (if not already in place).
- 6. Install split stones at the head of each rangeway unless doing so would interfere with plowing. Informal stones should be used at most locations. Any proposal for formal split stones will require review and approval by the City Council.
- 7. All encroachments within the rangeway from private property owners, excluding a few special exceptions, will be addressed via a new ordinance and a letter from the City to the property owner formally recognizing the encroachment and stating the City's rights. Such agreements will be signed by the property owner and registered in the registry of deeds. The City's policy on encroachments is that they may remain as they are, however the City may require their removal or relocation at any time if they are partially or fully within a rangeway or right-of-way.

Allyn Street Rangeway

Development and Management Plans

Access to water: Public access is currently safe; no specific changes required.

Amenities: Install general rules sign. Install parking sign that states street parking is permitted but parking is prohibited on lawns, do not block pedestrian access, no dinghy parking, and no boat trailer parking.

Parking: Parking restricted to daytime hours only (no parking 10pm-5am). Install informal stones or railroad ties close to parking to restrict parking within the footpath (work with Public Works Superintendent to ensure this doesn't interfere with plowing).

Monitor parking over time to determine if additional designated parking should be created in the Allyn Street right-of-way, and whether no parking signs need to be installed in certain locations.

Vegetation: Maintain mowing. Maintain vegetated buffers.

Monument: No changes required (split stones in place).

Long-term cost: \$ (not including potential future parking installation).

Condon Street Rangeway

Development and Management Plans

Access to water: Hire an engineer to review the erosion issues on site with City staff, including Public Works, and prepare an erosion control plan that includes improvements to the path to provide safe pedestrian access and directs stormwater away from the path.

Amenities: Improve access to water. Install general rules sign. No other amenities required beyond improvements to the existing path.

Parking: Monitor parking over time. If long-term parking is occurring from Airbnb or other rentals then parking will need to be restricted.

Vegetation: Annual or bi-annual removal of knotweed. Annual spring cut and removal of log-jams.

Monument: No stone monument required; location has a blue sign.

Long-term cost: \$\$-\$\$\$

Fahy Street Rangeway

Development and Management Plans

Access to water: Install a drainage pipe the length of the drainage ditch fully within City right-of-way, fill the drainage ditch and install appropriate bank stabilization measures. Install a new footpath after erosion work is completed, keeping the path fully within the bounds of the rangeway. Work with the abutters on both sides of the rangeway to protect their property and keep the public on the path and in the rangeway.

Installing the path will involve navigating safely down the embankment. Preliminary designs by Gartley & Dorksy were prepared summer of 2017.

Remove the cement pad located within the rangeway if it is not part of a more significant structure that extends below ground.

Amenities: Install small private property signs near neighboring properties. Install general rules sign.

Parking: Explore opportunity for formal parking (completely within City right-of-way or rangeway) at the head of the rangeway after drainage work has been completed, including potential impact to neighboring property. The final decision to install parking, if possible to do so, rests with the City Council. No parking signage (to allow or prohibit) is required at this time. Street parking is permitted on Fahy Street.

Vegetation: Maintain a safe, clear path with regular clearing and maintenance once the drainage work is completed and the new path established. Mature trees should remain.

Monument: Investigate installing informal stones at the head of the rangeway after the drainage work and path is completed; consult with the Public Works Superintendent.

Long-term cost: \$\$\$\$

Highview Terrace right-of-way

Development and Management Plans

The City's survey for the deeded access granted to the City through the subdivision approval was recently confirmed by Good Deeds (2017).

Access to water: Install wooden stairs on the steep upper portion of the right-of-way. Work with City Attorney to determine options for providing safe right-of-way pedestrian access to the shore at the steep lower portion of the right-of-way.

Amenities: Install wood chips on the flat portion of the trail between the two steep slopes.

Parking: Investigate whether some brush clearing parallel to Highview Terrace would create a safe parking space off the side of the road. If this option is not possible investigate a single nose-in parking space on the west side of the right-of-way path entrance.

Vegetation: Parks and Recreation maintain a cleared path (clipping vegetation back) approximately 5' wide. Vegetated buffers between the path and abutting property owners should be left in place (the entire width of the right-of-way will not be cleared).

Monument: Install informal stones at the head of the path if it does not interfere with plowing.

Huntress Avenue Rangeway

Development and Management Plans

Access to water: Improve the existing path and install formal handholds. City Staff engage an engineer and work with Public Works Superintendent to consider safest but least expensive path options that include handholds.

Amenities: Need for a danger sign if there isn't one currently. Install general rules sign.

Parking: Install hammerhead at the end of the road. Investigate parking options (width of the right-of-way will determine what room the City has to work with for formal parking). Council should determine, with help from City Engineer, City staff, and Public Works, what formal parking would look like within the right-of-way, and what the impact would be on neighboring property. The Council can then make a decision on formal parking based on this information.

Vegetation: Maintain a cleared path (with particular attention paid to potential erosion).

Monument: Install informal split stones; may need to be smaller but wider given the bluff.

Long-term cost: \$\$

Mayo Street Rangeway

Development and Management Plans

Access to water: Safe pedestrian access exists; no changes proposed.

Amenities: Mark the edge of the rangeway on the north side with a small granite marker in a way that respects the abutter. Install general rules sign. Install very small signs on the beach delineating edge of private property/ROW (such as the small private property signs used on the Rail Trail); posts for the signs must be located above the high water line.

Parking: Send the neighbor on the south side of the rangeway a letter from the Council requiring him to remove his boat from the right-of-way (and not park it there in the future), explaining that a hammerhead is being installed. Install a hammerhead turnaround at the end of the pavement, with the turnaround portion extending towards the north side of the pavement.

Vegetation: Maintain mowing.

Monument: No changes proposed.

Parish Strout Farm Rangeway

Development and Management Plans

Access to water: The trail currently extends all the way to the shore. Move the footpath out of the drainage way, or consider walkway options on the shore end of the path. Drainage way is unsafe when wet.

Amenities: Install markers (for example white stakes) spaced out along the edges of the rangeway to mark property boundaries for the public. Lay woodchips on cleared path where drainage isn't an issue. Install a warning sign at the lower end of the trail where the drainage way begins to notify the public of slippery conditions.

Parks & Recreation Director explore option of an easement over the neighbor's property at the ocean end of the rangeway to avoid the drainage way and provide safer passage. Neighbor expressed interest in allowing such. Authorize Parks and Recreation to investigate a pressure treated walkway (or other walkways) to cross the drainage way to safer ground. Rock steps are an option if elevated above the drainage area. Install signage at the top of the rangeway "please stay on path." Maintain path and any walkways over time.

Parks & Recreation confirm that electrical connections for RVs were moved out of the rangeway, per previous legal agreement.

Parking: Authorize Parks and Recreation to reach out to owners of abutting lot where Papa J's restaurant used to operate out of to ask for permission to locate a parking space or two at the head of the rangeway (would need to use their curb cut and cross their property to get to the parking spaces per MDOT access restrictions).

Vegetation: Keep vegetation cleared; maintain existing width.

Monument: Install informal split stone monument at head of rangeway.

Race Street Rangeway

Development and Management Plans

To address the southerly neighbor's parking area, either send the formal encroachment letter stating the City's rights, or work with the Parks & Recreation Director to address requiring the property owner to move it at such time as the property changes hands.

Access to water: Create informal steps to the beach within the riprap retaining wall (Council determined this was a low priority, however).

Amenities: Maintain mowed grass. If it becomes insufficient over time, consider woodchips. Install a granite marker or post showing boundary on the street side (that would not interfere with plowing). Install a stone on the lawn on the water side marking the boundary.

Parking: No recommendation to install parking; maintain lawn for foot traffic. Street parking is permitted on Race Street and Ocean Street.

Vegetation: Maintain mowing. If steps are installed in the future any vegetation nearby would need to be maintained or regularly cleared (knotweed in particular).

Monument: Install informal split stones at the head of the rangeway, far enough off the road to not affect plowing.

Stephenson Lane Rangeway

Development and Management Plans

Obtain a survey to determine the bounds of the rangeway, where the Wentworth property line is located, where on the neighbor's property the path wanders onto, and where the neighbor's fence is. Direct City Attorney to draft a legal easement to allow the path to remain on the neighbor's property in exchange for the City allowing the neighbor's fence to remain in the rangeway.

Mark the exact bounds of the Rangeway with white stakes located periodically along the length of the rangeway.

Access to water: No improvements are required.

Amenities: Install a blue rangeway sign at the head of the rangeway. Install woodchips on a greater portion of the trail, extending further towards the boardwalk. Maintain the Boardwalk over time.

Parking: No changes proposed. Formalize parking agreement with the Wentworth Center for the parking spaces on City property and available for City use (this will require document drafted by the City attorney).

Vegetation: Maintain the cleared path at existing width.

Monument: No changes proposed.

Long-term cost: \$

Upper Bridge East Rangeway

Development and Management Plans

This rangeway is more developed than others and therefore recommendations are minimal. Maintain existing conditions over time.

Access to water: No need to improve water access.

Amenities: Work with Good Deeds to determine if part of the kayak launch is on the abutter's property. If so, then have City Attorney draft legal easement for the kayak launch. Install formal blue rangeway sign at the parking lot. Install general rules sign.

Prohibit overnight parking, but do not close the rangeway overnight (the committee and the Parks & Recreation Commission discussed this and determined it was acceptable for foot traffic to use the rangeway in the evening for walking or sitting or stargazing or the like as long as they are not disrupting neighbors, and that while parking overnight is prohibited, they do not support closing all of the rangeways overnight).

Parking: Parking is available; no changes proposed.

Vegetation: Parks and Recreation or the abutter (who does the mowing today) weed wack the pier occasionally to keep large vegetation (trees) from becoming established. Maintain vegetation on the pier at roughly thigh level.

Monument: No changes proposed.

Upper Bridge West Rangeway

Development and Management Plans

Access to water: No proposal to improve water access at this time.

Amenities: Install a blue rangeway sign at the head of the pier. Install a 'Danger cliff' sign. Install general rules sign. Maintain tree trimming to preserve views up and down the river.

Install signage to address:

- No parking whatsoever along the old upper bridge road (parking permitted in lot only)
- No water access, view only (at pier)

Parking: Parking is available; no changes proposed. Direct Public Works to plow the parking lot at the time that they plow the roads (as opposed to waiting a day or two). The new use of the rail trail necessitates the efficient plowing and signage to address parking on the road.

Vegetation: Maintain clearing on the pier with regular mowing.

Monument: Install bollards at the head of the pier to prevent vehicle access on the pier.