NIAGARA RESERVATION
National Register-Listed & National Historic Landmark

Approximate Boundaries of the NHL in 1927
NIAGARA RESERVATION
National Register-Listed & National Historic Landmark
NIAGARA RESERVATION
National Register-Listed & National Historic Landmark
NIAGARA RESERVATION
Effects Determination – Build Alternative

- Net increase of almost 6 acres of contiguous green space:
  - Removal of expressway lanes
  - New access drive between existing Rainbow access road to Main Street
  - New access drive to Discovery Center & Walnut Street

- Visual/physical connection of Discovery Center and Aquarium

- New multi-use path system

- Overall – No Adverse Effect; Improvement to setting and better connection to adjoining neighborhood
AQUARIUM OF NIAGARA
National Register – Eligible

Year: 1965
Key Characteristics:

- Innovative aquarium technology that manufactured synthetic sea water for aquariums

- Mid-Century Modern design from post-WWII through the mid-1970s
AQUARIUM OF NIAGARA
National Register – Eligible
• Removal of Whirlpool Street and RMP expressway lanes
• Aquarium physically & psychologically connected to Gorge and Discovery Center
• Reconstruction of Third Street
• New access road
• Overall – No Adverse Effect; Improvement to setting
CHILTON AVE-ORCHARD PKWY DISTRICT

National Register-Listed

**Year:** Late 19th and early 20th centuries

**Key Characteristics:**

- Late Victorian Period: Queen Anne, Tudor revival and Craftsman styles
- 103 contributing and 36 non-contributing buildings
Whirlpool Street reconstruction would not affect the district; No buildings front upon street

Elimination of barrier to Gorge

Overall – No Adverse Effect

Whirlpool Street Looking North at Chilton Ave.
OLD CUSTOMS HOUSE
National Register-Listed

Year: 1863

Key Characteristics:

- Oldest federal building in the City
- Oldest extant resource associated with Whirlpool Port of Entry
- Both architecturally and historically significant
- Restored as part of train station project
OLD CUSTOMS HOUSE

Effects Determination – Build Alternative

- No direct impact; Reconstruction of Whirlpool St would improve setting
- Removal of the current RMP viaduct (overpass) would result in a positive visual effect; would partially restore historic setting
- Overall – No Adverse Effect
Year: 1924-1925

Key Characteristics:

- Canadian Pacific Railway Bridge
- Steel arch bridge spanning the Niagara Gorge
- William Perry Taylor, J.L. Delming, and Olaf Hoff
- No longer in use - tracks removed.
MICHIGAN CENTRAL RAILROAD BRIDGE
Effects Determination – Build Alternative

- No Adverse Impact
- Removal of the RMP viaduct (overpass) would partially restore the historic setting of the bridge, resulting in a positive effect
- Potential for future overlook feature, subject to agreements with current owner
WHIRLPOOL RAPIDS BRIDGE
National Register-Eligible

**Year:** 1897

**Key Characteristics:**
- 1,080-foot-long, double-decked arch bridge; lower - vehicular upper - railroad
- Riveted girders, I-beams with limestone abutments
- Rests on the stone abutment of the 1855 suspension bridge
- Arch. significant - early steel arch bridge and association with prominent bridge designer Leffert L. Buck
WHIRLPOOL RAPIDS BRIDGE
Effects Determination – Build Alternative

- No Adverse Impact
- Removal of the RMP viaduct (overpass) would partially restore the historic setting of the bridge, resulting in a positive effect
EFFECTS DETERMINATION

Frank Schieppati - Panamerican
EFFECTS DETERMINATION ON IDENTIFIED ARCHAEOLOGICAL SITES

Investigations Currently Underway
EFFECTS DETERMINATION ON IDENTIFIED ARCHAEOLOGICAL SITES

Investigations Currently Underway
EFFECTS DETERMINATION ON IDENTIFIED ARCHAEOLOGICAL SITES

Effects Assessment - TBD
EFFECTS DETERMINATION
RMP

Section 106 – Consulting Party Meeting

Consulting Parties – 6pm to 8pm

The following comments/questions were raised during the meeting:

1. Would like to add St. Mary’s Manor (Bellevue Ave & Main St) to the list?
   a. Places on the list are only for those with potential impacts. This location is outside of the APE and therefore would not be impacted.

2. What is the status of the Phase 1B investigation, and are you looking into or can you look into the elevator shafts near Chasm Ave?
   a. Phase 1B is currently underway with completion scheduled by the end of this week March 18, 2016
   b. Not included in the review since they are considered foundations and the archeological investigation is more for artifacts.

3. Why is Park Place not part of the Chilton Ave – Orchard Pkwy District?
   a. Park Place located too far away to be included.

4. A new potential District, called the North End Main Street District was identified during the Phase 1A/1B investigations and presented to SHPO.
   a. Would like this to be renamed Suspension Bridge Village District.
   b. This is outside of the scope of the project but was noted.

5. Would like the Buttery House, Van-Horn House, and Manning House to be included in the investigation and at the very least have historic/interpretive markers provided.
   a. Investigations for foundations are typically not part of the Phase 1B since the focus is on artifacts and not structures.
   b. Location signage / interpretive markers will be addressed in final design but is noted.

6. Crosswalk at Pine Ave is not shown, will there be a crosswalk at this location.
   a. Yes.

7. Need to have the reconstruction of Whirlpool Street be the high priority and completed first prior to any removal of the RMP. Seen as a starter for redevelopment along the newly constructed roadway.
   a. Noted.

8. The City’s Cultural District, as part of their master plan, needs to be study not just for access but what type of development should be included.
   a. Noted but is not part of the scope of this project.

9. Should include the Tribal Nations as part of this discussion.
   a. Agreed. Separate meeting with the Tribal Nations occurred early today.

10. Will electric lines along Whirlpool Street be relocated underground?
    a. Current cost estimate has included the burial of the electrical lines.
b. Federal money allocated for transportation projects cannot be used for utilities. If local/city/private money is provided then can be used for this. Will continue to be reviewing the ability for the relocation of the electric lines.

11. Will wheeled trolleys be allowed on Whirlpool Street?
   a. Yes.