

City of Portsmouth - Banfield Road Culvert Replacement Project



PLAN | PERMIT | DESIGN | CONSTRUCT



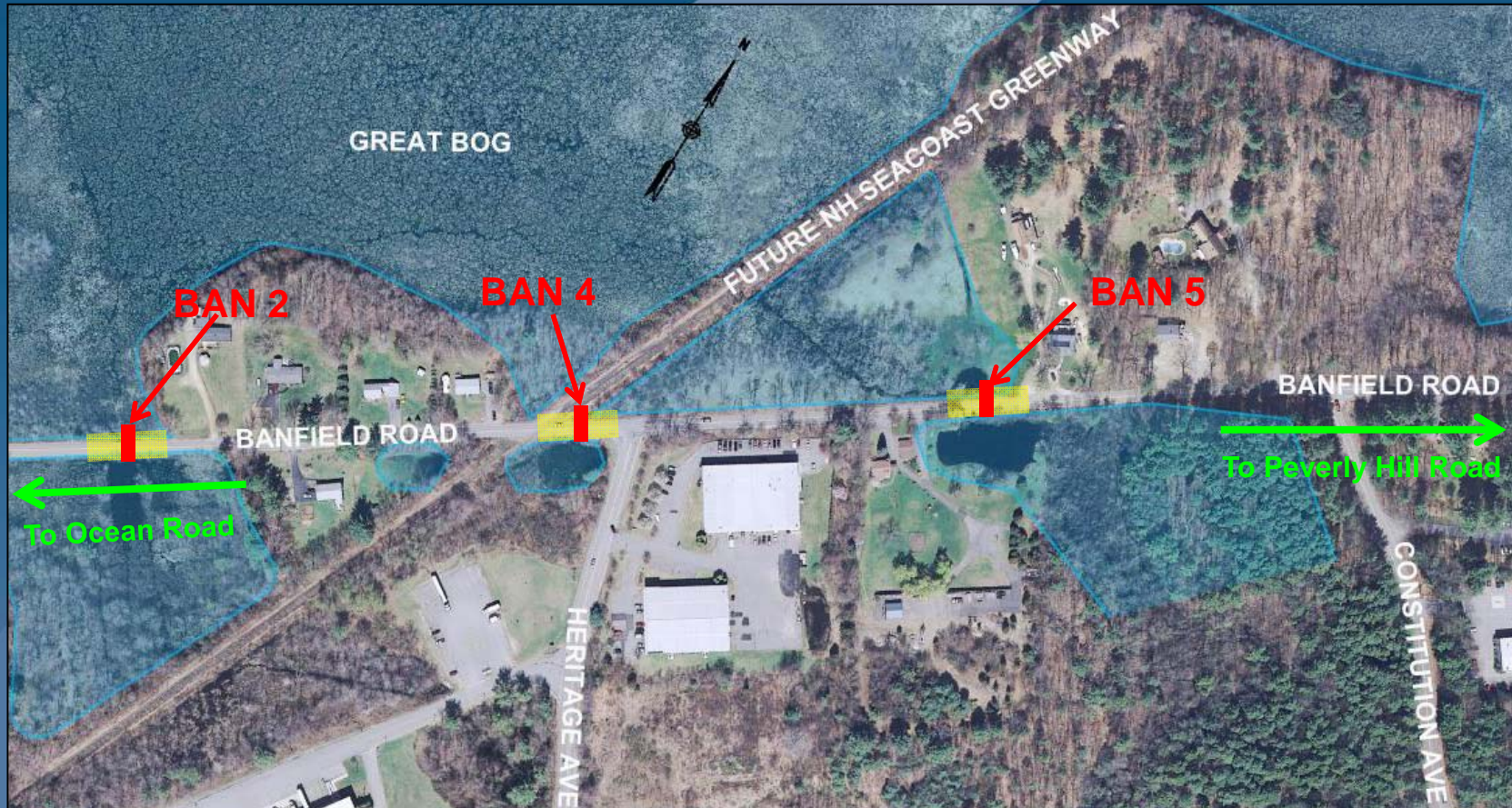
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Project Need = Reconstruct 3 Culverts

- Undersized - **Flooding**
- "Sinking" - **Pavement Failure**
- Limited cover - **Flooding & Pavement Failure**
- No roadside protection - **Vehicular safety**

City of Portsmouth - Banfield Road Culvert Replacement Project Project Scope

Reconstruct BAN 2 – BAN 4 – BAN 5



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Culvert BAN-2



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Culvert BAN-4



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Culvert BAN-5



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Proposed Improvements

- Flooding
 - Resize Culverts
- Pavement Failure
 - Soils & Pavement Structure
- Vehicular safety
 - Guardrail

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Project Goals

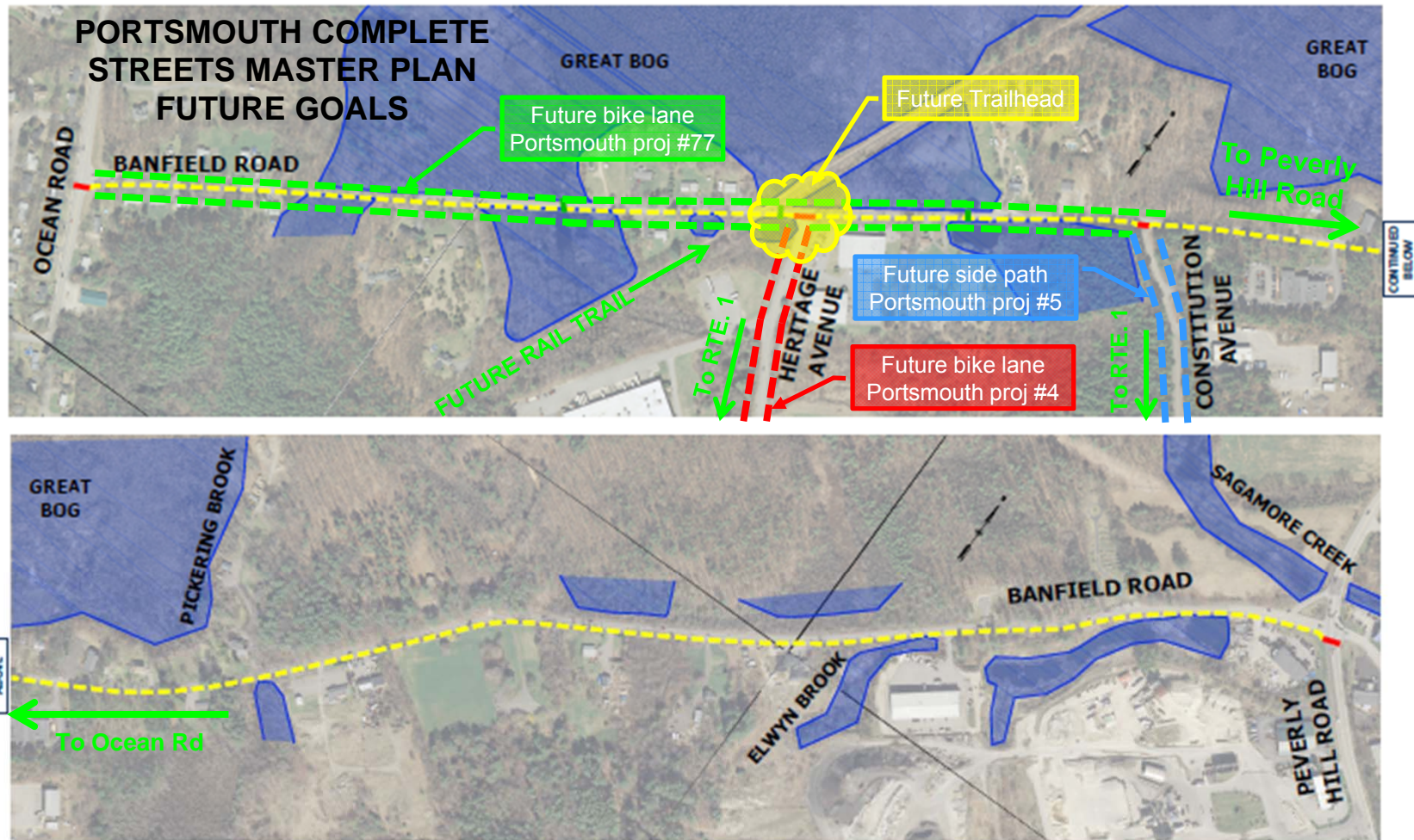
- Short-term = Culverts
- Long-term = Master Plan (Peeverly to Ocean)
 - Complete Streets
 - Citywide Bike/Ped Master Plan
 - Existing Traffic

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City of Portsmouth - Banfield Road Master Plan and Future Goals



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COMMUNITY FEEDBACK

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Next Steps

- City/TEC to compile feedback
- Prepare alternatives analysis
- Data Collection ≈ Spring
- Review alternatives w/ public ≈ June
- Culvert design/permitting ≈ Summer 2016
- Culvert construction ≈ Fall 2016