

Appendix J
Grand Canal Photography Log

Photo Log of Grand Canal



South entrance to Grand Canal is narrow, between restaurant and boatyard property, and restricts tidal exchange with canal.



Narrow south entrance of the canal.

Photo Log of Grand Canal



Much of canal is used for boat dockage along private properties.



Buildings and homes are in close proximity to canal edge.

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Portions of the canal shoreline are undeveloped



Much of the canal is characterized as visually pleasing, with historic aesthetic setting.

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A man-made eastern embankment separates the canal from extensive wetland areas (Pickman-Remmer Wetland).



The embankment which separates the canal from the wetland areas is restricted with trees, many of which have exposed roots from erosion.

Photo Log of Grand Canal



Areas of the berm show evidence of extensive erosion, representing a continuing source of sediment to the canal.



Additional areas of eroded berm.

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Deteriorated culverts provide limited connection from wetlands to canal, through embankment



Culverts in poor condition provide little tidal exchange between canal and bermed wetlands.

Photo Log of Grand Canal



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Stormwater outfall pipe from roadway is shown above



Stormwater discharge pipes of various sizes are located along canal.

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Stormwater outfall discharge to the canal.



Stormwater outfall discharge to the canal.

Photo Log of Grand Canal



Stormwater outfall discharge to the canal.



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Some wetlands along portions of canal not enclosed by embankment are in better ecological condition.



Many homes in close proximity to canal edge.

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Low bridges restrict access by large boats for much of the canal.



Portions of bulkheads along the canal shoreline on private property are in severe disrepair.

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Many bulkheads appear to be vulnerable to failure.



Portions of shoreline on residential properties have rock and debris reinforcement.

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Area of accumulated floating debris indicates zone of poorly circulated water in interior segments of the canal.