

Riverbend Mobile Home Park – Flooding Risks

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King County

Water and Land Resources Division
River and Floodplain Management Section

Why is the County buying Riverbend and Relocating Residents?

Reduce the risk of property damage or loss of life from:

- Flooding
- River Erosion

Cedar River Flood Risks:

- Mobile homes are located in the 100 Year Floodplain
- Floodplain is the area near the river that the river flows during flood events.
- FEMA requires flood insurance.

Cedar River Erosion Hazard Channel Migration Zone

- Rivers cause erosion that can undermine houses – example 1990 flood
- Channel migration zones – risk hazards – severe and moderate

Riverbend MHP



Floodway



Floodplain



Historic Channel Location



1936 Channel at Riverbend



1936

1959 Channel at Riverbend



1959

1970 Channel at Riverbend

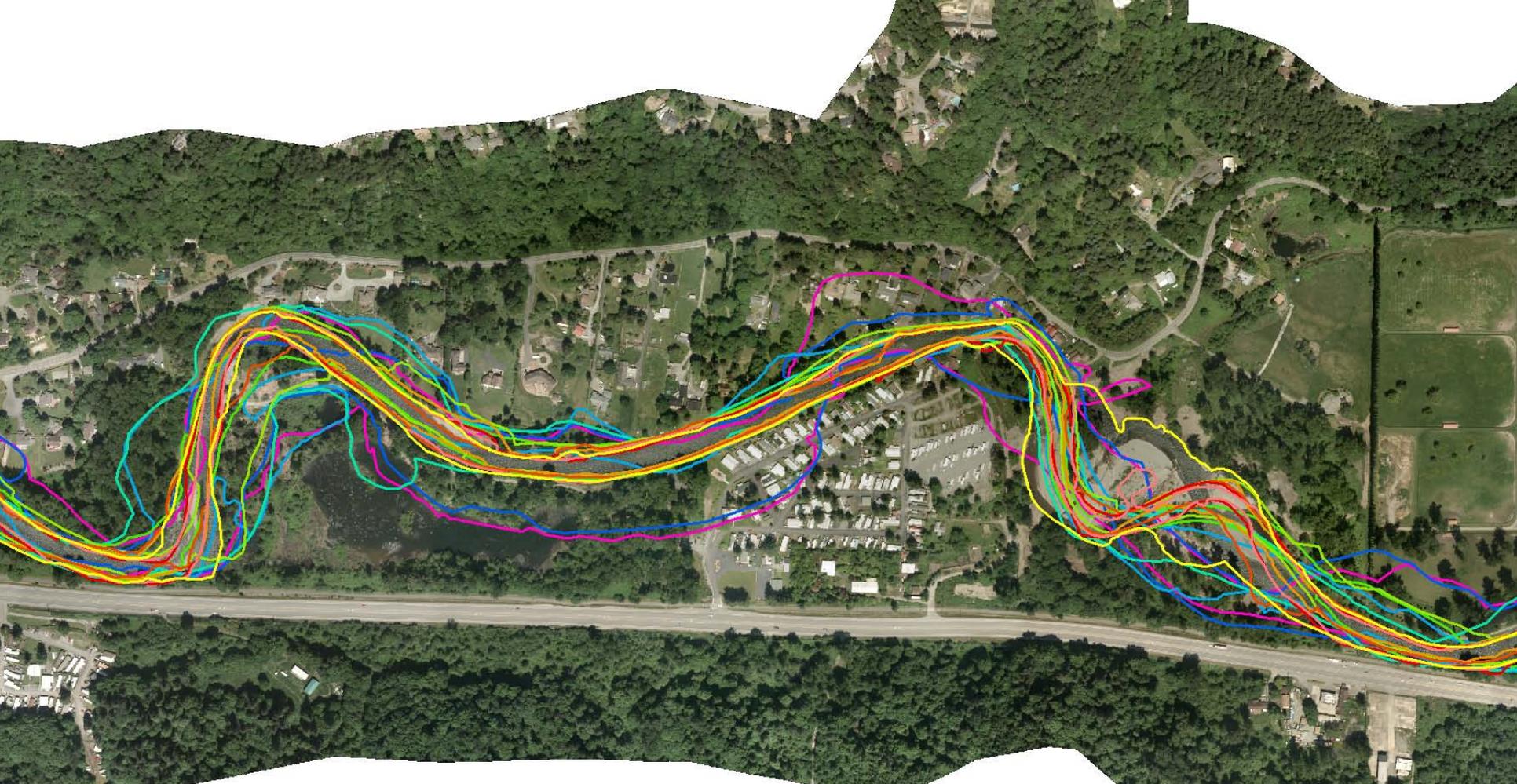


1970

2012 Channel at Riverbend



2012



Legend

2011	2000	1989	1970	1959	1936
2005	1995	1980	1964	1948	

Severe Channel Migration Zone



Moderate Channel Migration Zone









Summary

- Mobile homes located in the 100 year floodplain
- Erosion/ channel migration hazard is a serious threat to mobile homes.
- Homes closer to the river most vulnerable.

Riverbend Contact Information

Flood Hazard Risks

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