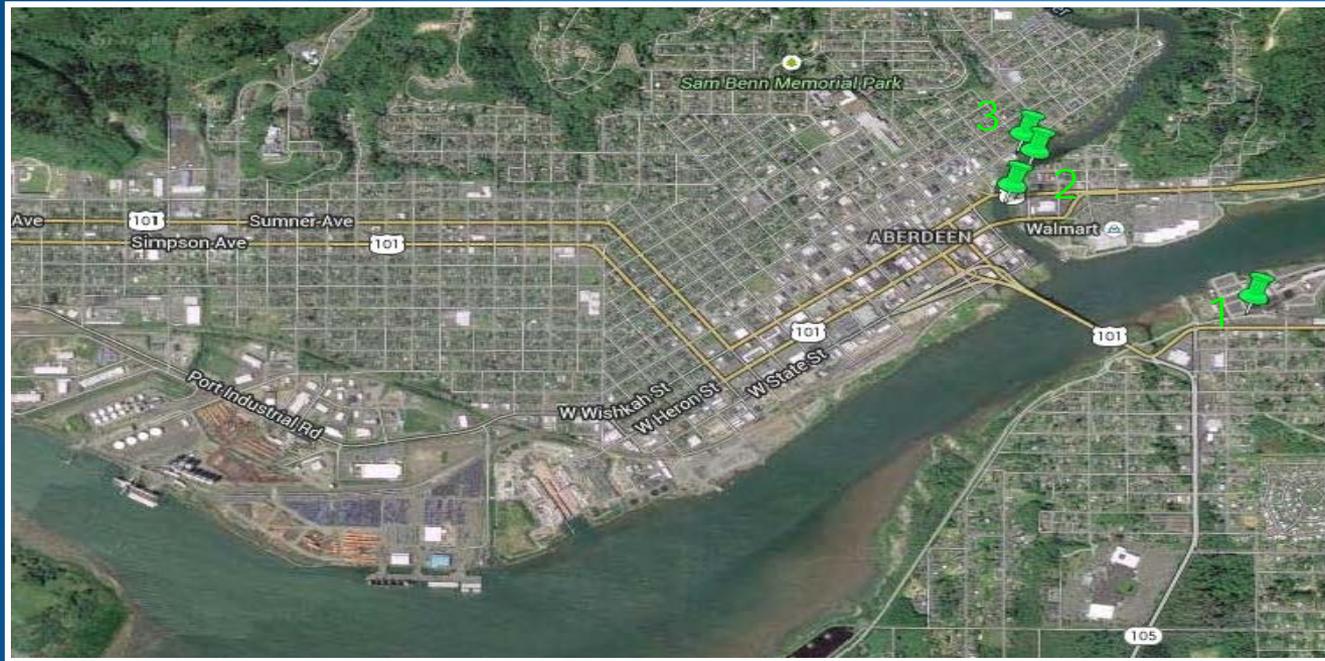


City of Aberdeen CRFA Presentation

Malcolm Bowie
Public Works Director
City of Aberdeen
September 18, 2014



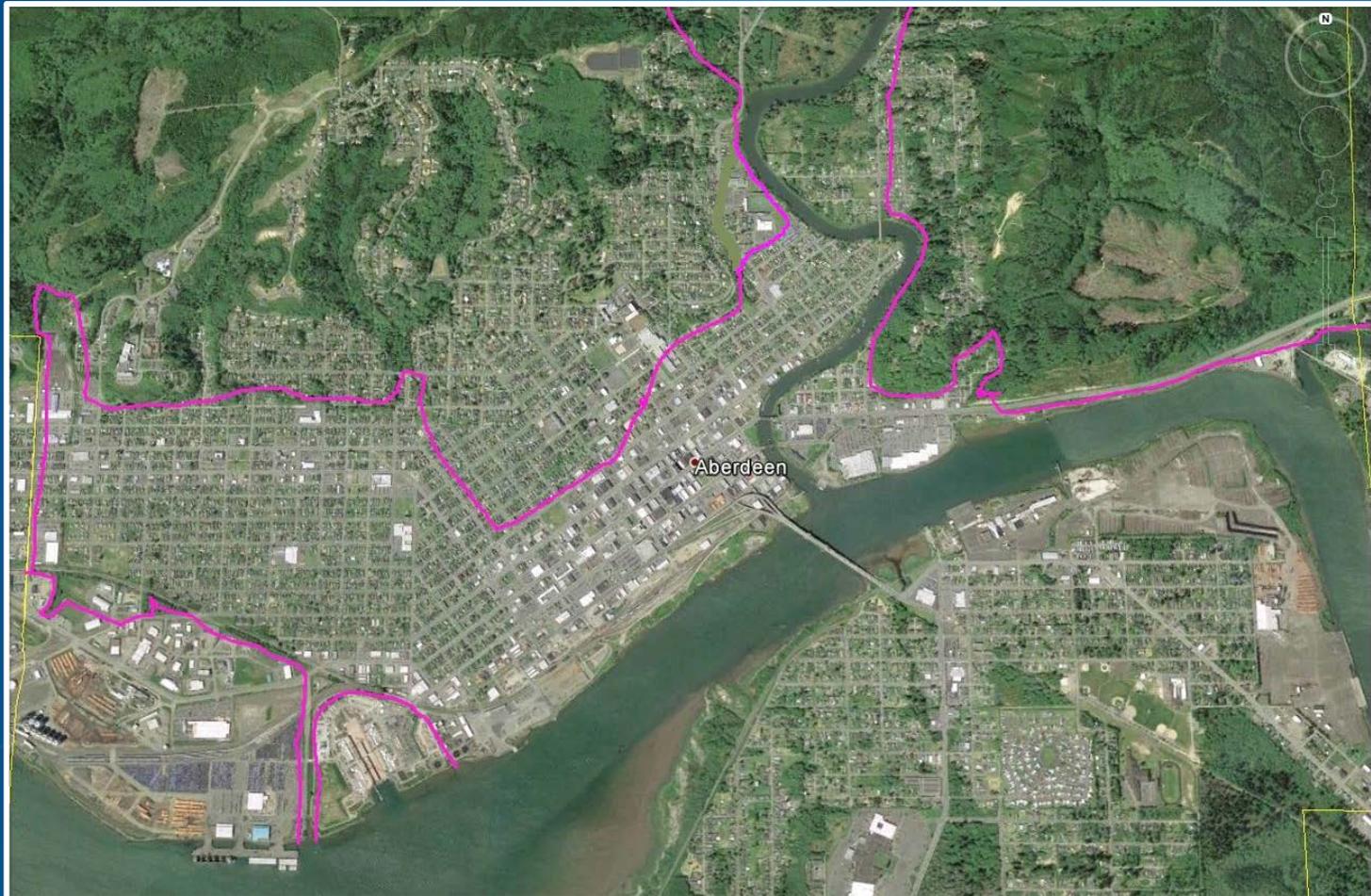
Aberdeen Existing CRFA Projects



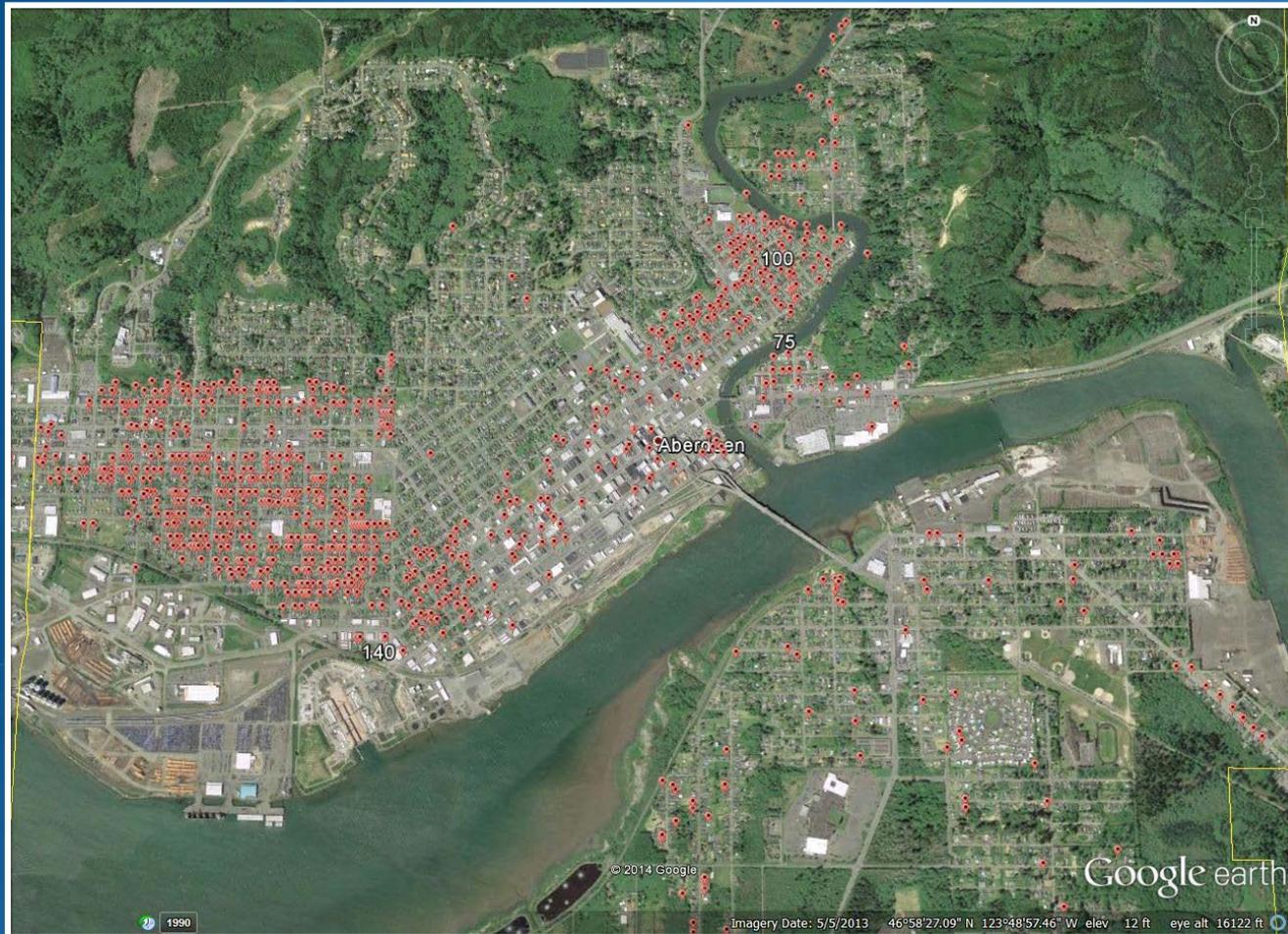
1. South Side Levee - \$ 50,000 (Recertification of South Side Levee @ 65% complete)
2. East Aberdeen North of Highway and Burger King - \$410,000 (design, build Levee) @ 60% design from first grant)
3. Market Street Levee - \$670,000 (design, build levee)



Flood Map



City Properties Participating in FEMA's Flood Insurance Program



2012 Biggert Waters Act

- Full Risk Rate Insurance
- Commercial Properties are Kicking in as of 2014
- Flood Insurance Affordability Act 2014 delayed and repealed parts of BW-12
- Full Risk Rates are still the goal

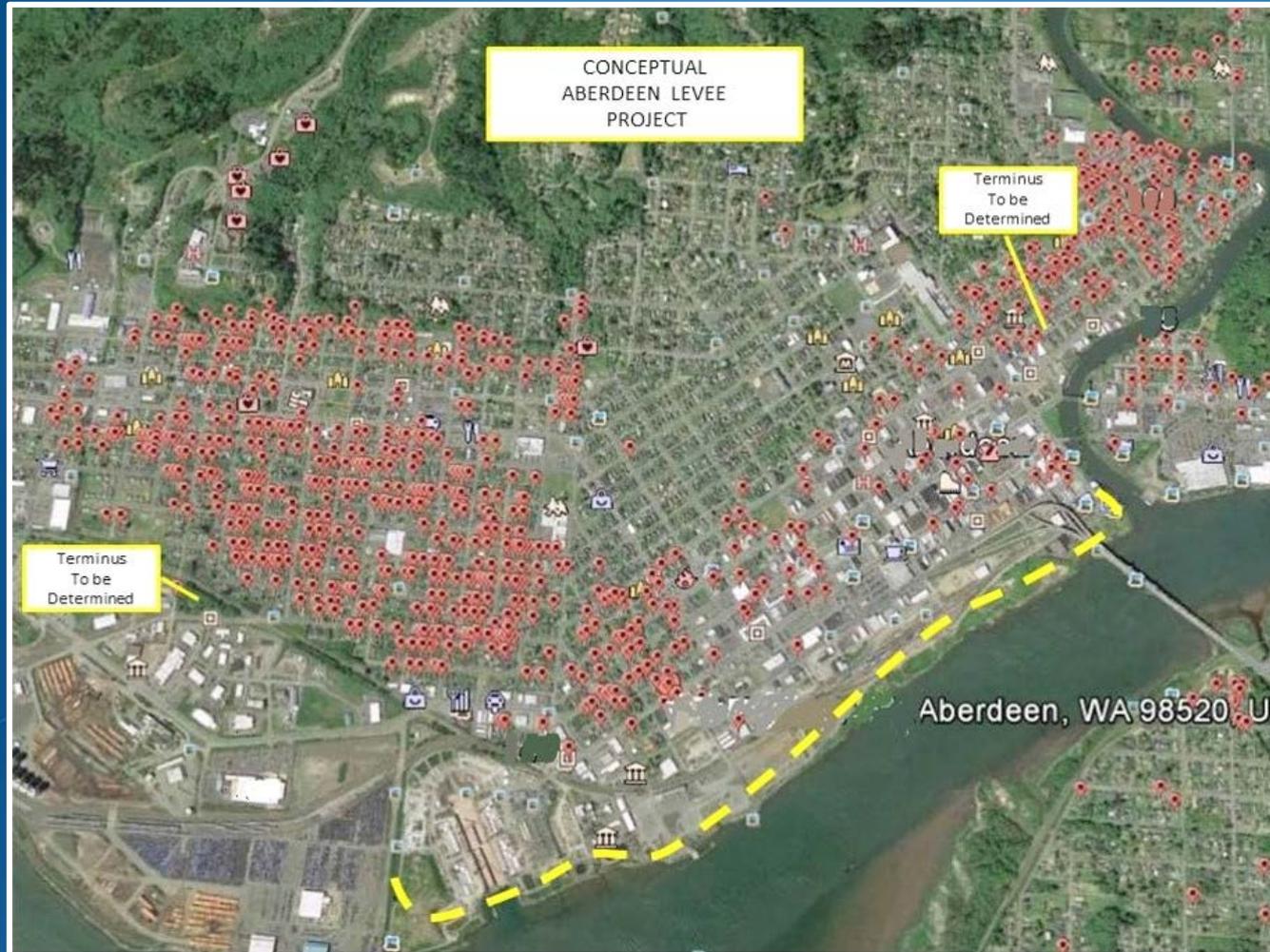


Proposed Course

- Solution in Accordance with 44 CFR 60-65
 - Design Criteria
 - Freeboard
 - Interior Drainage Analysis
 - Geotech
 - O & M Capability
- Project Based Flood Map Change for Aberdeen
 - Out of Zone A



Aberdeen Northside Levee



Aberdeen Action Plan

Aberdeen, Washington



A Three Year Action Plan

To

Revitalize Downtown Aberdeen

Developed by

The City of Aberdeen



and

Aberdeen Revitalization Movement

Building Tomorrow's Aberdeen

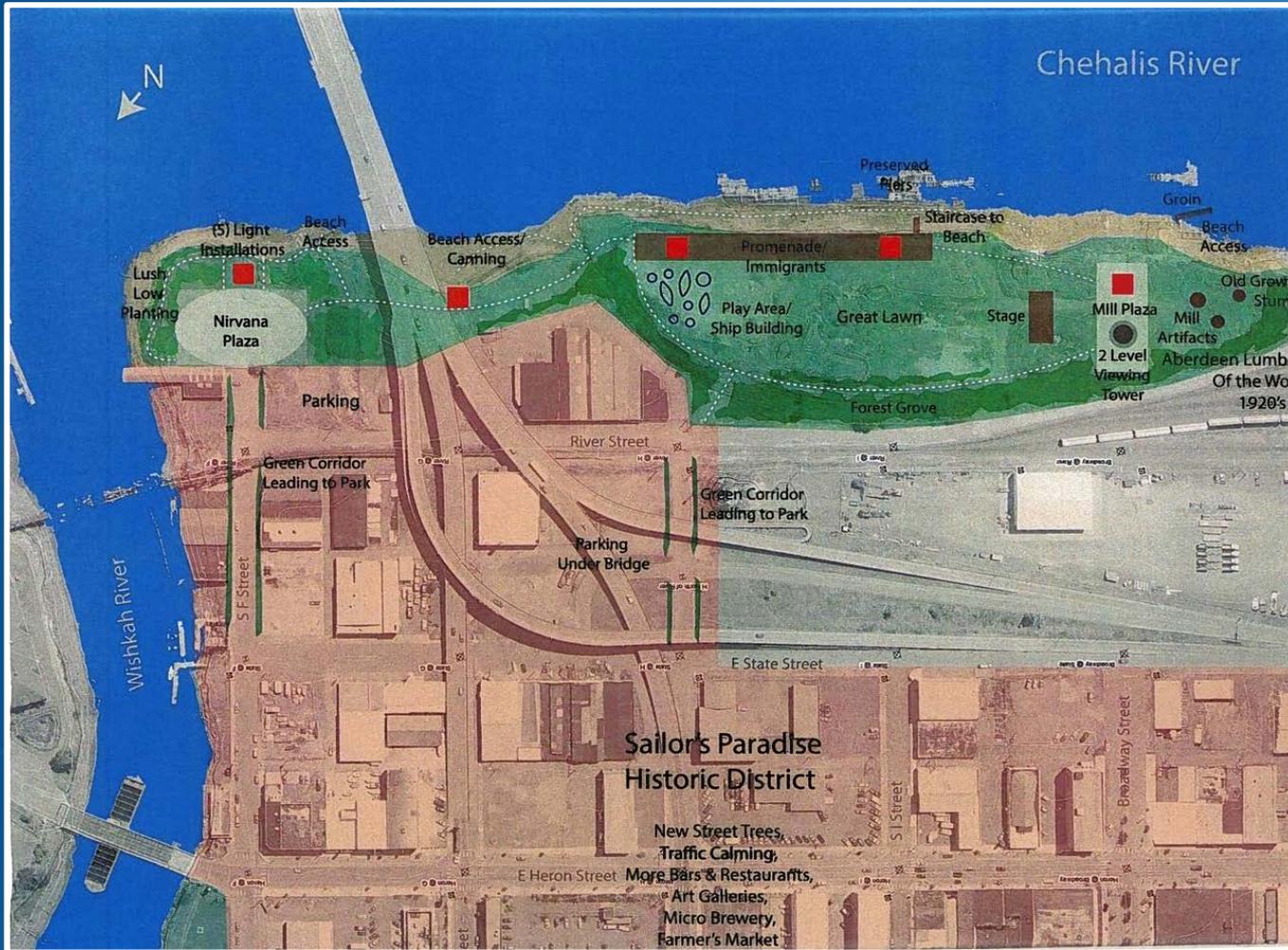


Action Plan Goal #1

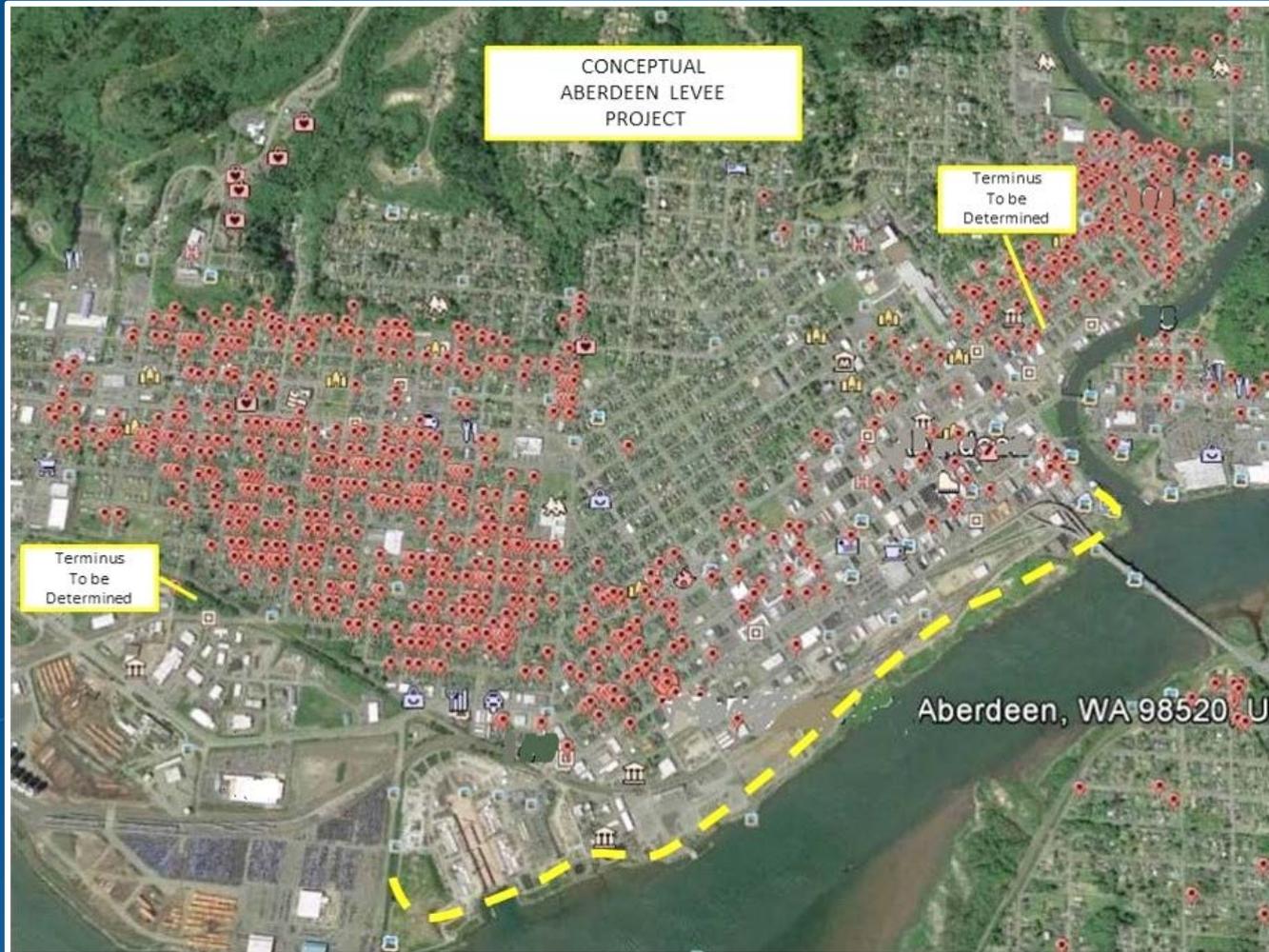
Reconnect the City to the Riverfront



Action Plan Conceptual



Aberdeen Northside Levee



Aberdeen Northside Levee Estimate

	Unit \$1,000
Levee	1,834
Misc. Drainage	500
<i>Subtotal:</i>	2,334
Landscaping	200
Contingency @ 10%	233
<i>Construct Total:</i>	2.768
Const. Eng. @ 9%	249
O&M Manual	40
ROW	320
Permitting Work Including Mitigation	130
TOTAL:	3,507



