

Evanston's Leak Detection Program

Cost Savings & Many Other Benefits



Results of the Program

Year	Miles Surveyed	Main Breaks	Service Leaks
2013	57	2	1
2014	100	1	4
2015	157	2	3

Estimated water savings from eliminating these leaks:

143 million gallons per year

Other Benefits to Evanston

- Cost savings from more accurate leak locating and avoidance of emergency repairs
- City staff can now survey all 160 miles of water mains annually without any increases to operating costs
- Demonstrates that Evanston is actively working to come into compliance with new IDNR rules on water loss