TIMELINE DOC is [**HERE**](https://docs.google.com/document/d/1h4zxY1FxHbc4tI7pw2YEbeY3n31_1xsxVOMeMvqlYfY/edit)

**OUTLINE OF TALK**

My background - Cambodia, then early opposition to DRE machines 15 years ago with MoveOn.org, since then in Election Verification network (and a few campaigns in Phila too)

POVPhilly came together around a couple of public meetings of the Phila City Commissioners

(Commissioners = Board of Elections, they are elected)

This is the ExpressVote XL  **1**  [EVXL graphic](https://drive.google.com/file/d/1Frdq3kJBTRNfw7zPw4RBusXxMt5fBE4o/)

Hybrid marker & tabulator

Security issues

barcodes, poor verification, software can change votes, and more.

Accessibility for voters with disabilities

**2** Overall problems

Cost $29M v $12M for hand-marked

**Pennsylvania directive to all counties** - Feb 2018

voting systems funded 60%

**Certification** by Pennsylvania Secretary of State (late 2018)

State certification vs County selection and purchase

Philadelphia’s **selection process** - Feb 2019

2 public meetings in Jan

But we could tell they had pre-selected the EVXL

no demonstrations of machines

new best-value process

vote to purchase (Feb 20)

**3** [Bob Brady video - play up to 1:10](https://youtu.be/5lMoODcgrKE?t=11)

How we opposed

Attending board meetings and questioning

Demonstrations

Media work

Building a coalition

eventually, attempting to decertify

**Phila. contract signed** - May 2019

Petition for **reexamination** - July 2019

Certification upheld despite flaws - Sept 2019

**City Controller’s investigation** - August 2019

revealed improper donations

10% fine but not canceled

**4** [Commissioners vote & crowd reaction](https://docs.google.com/document/d/14uVFGlT7t4bE6dbuwka3KxgIf4UQI6SLHQw1q1bDv4w/edit#bookmark=id.rfo5adv6usjd) (10 sec)

final report showed that contract process was steered

**First use of machines in Phila** - Nov 2019

Widespread problems documented later **5** [document](https://docs.google.com/document/d/14uVFGlT7t4bE6dbuwka3KxgIf4UQI6SLHQw1q1bDv4w/)

**Decertification lawsuit** - Dec 2019

Where else used: **6** [map](https://verifiedvoting.org/verifier/#mode/search/year/2022/equipment/Hybrid%20BMD%7CTabulator/make/Election%20Systems%20&%20Software/model/ExpressVote%20XL)

2 other Pa. counties; several NJ counties, all of Delaware

**QUESTIONS**