REPHOTOGRAPHY IN THE SARATOGA LAKE WATERSHED

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utilizing esri story maps to visualize landscape and land use change

ESRI'S STORY MAP PLATFORM

- Free
- Online
- User-friendly
- Virtual tours

<u>3 Goals from ESRI:</u>

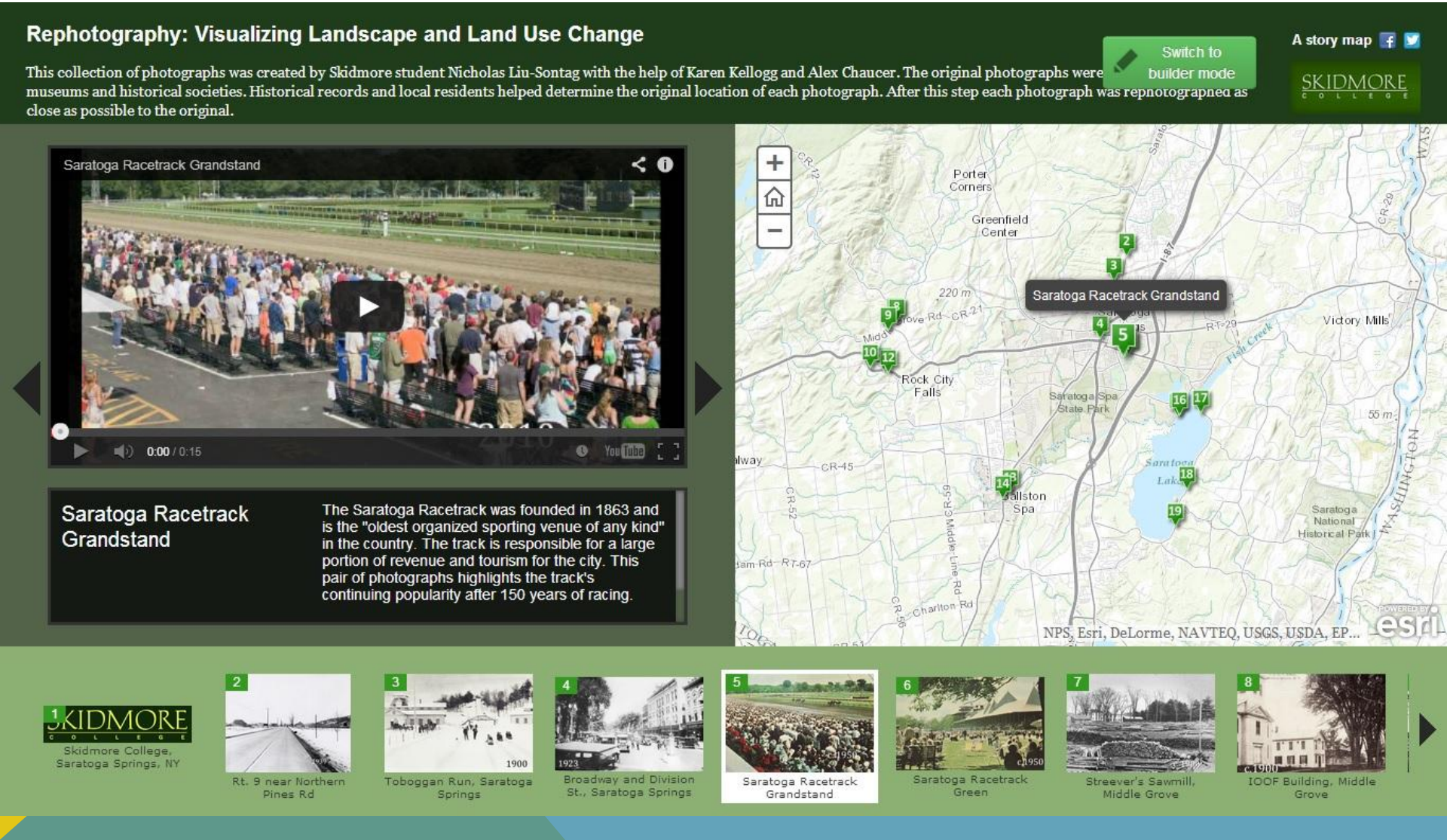
1) To showcase interesting and important topics

2) To explore techniques and best practices for map-based storytelling

3) To help enable people to make their own story maps."

ESRI'S STORY MAP PLATFORM

3 Pane Display



ORIGINAL PROJECT

- Rephotography: replicating historical photos in modern day locations
- Local Saratoga Lake watershed region
- Contents of original project:
  - before and after photos
  - Youtube video
  - map coordinates
  - descriptions
- Rephotography used to visualize landscape changes

PROCESS

Beginning Stages:

- Create a web account on arcgisonline.com
- Share a new map through the Story Map web application
- To use pictures/videos, they must be hosted online with a URL

Inserting Material:

- CSV file - name, description, map coordinates, picture URL, thumbnail, & more
- Tour points can be created and edited individually

PROCESS

Finishing Touches:

- Editable color schemes
- Layout styles
- Editable zoom level for map section
- Change order of tour points
- Add a logo

REPHOTOGRAPHY IN STORY MAP

- Transformed and replicated original project

Viewer's Experience

- Youtube videos
- Interact with map
- Virtual tour

EXAMPLE OF REPHOTOGRAPHY

Saratoga Racetrack Green

http://www.arcgis.com/home/item.html?id=67df1c30aa20416fa06c744b5c1bea0f

THANK YOU!