**Surficial Materials**

**Maine Geological Survey**

**Open-File No. 14-9**

**2014**

**Brooks West Quadrangle, Maine**

**Uses of Materials Maps**

- Surficial materials maps are often best used in conjunction with bedrock well database and bedrock geology maps, Maine Department of Environmental Protection.
- Surficial materials maps are also used to identify surficial land uses such as gravel deposits and borrow areas.

**Materials Data from Shovel Hole, Hand-auger Hole, Natural Exposure, or Borrow Pit, Evidently Abandoned or in Long Disuse at Time of Mapping**

- Materials data from shovel hole, hand-auger hole, natural exposure, or borrow pit, evidently abandoned or in long disuse at time of mapping.

**Uses of Materials Maps**

- Surficial materials maps are often best used in conjunction with bedrock well database and bedrock geology maps, Maine Department of Environmental Protection.
- Surficial materials maps are also used to identify surficial land uses such as gravel deposits and borrow areas.

**Gravel over sand over gravel:**

- Materials data from shovel hole, hand-auger hole, natural exposure, or borrow pit, evidently abandoned or in long disuse at time of mapping.

**Uses of Materials Maps**

- Surficial materials maps are often best used in conjunction with bedrock well database and bedrock geology maps, Maine Department of Environmental Protection.
- Surficial materials maps are also used to identify surficial land uses such as gravel deposits and borrow areas.

**OPEN-FILE MAP 14-8**

**Mapping Surficial Materials**


**OPEN-FILE MAP 14-9**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FILE MAP 20-29**

**Mapping Surficial Materials**


**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**


**CONTOUR INTERVAL 20 FEET**

**OPEN-FIELD PROJECT 2014-05**

**Mapping Surficial Materials**