# PHOTO INSTRUCTIONS FOR OGUNQUIT, EAST GRAND, SCARBOROUGH, AND WILLARD BEACHES

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (OG01s\_031407, OG02\_031407, OG042n\_031407, etc.). Abbreviations are Ogunquit (OGxx), East Grand (EGxx), Scarborough (SCxx), and Willard (Wlxx) where xx is the profile number (e.g. 01, 02, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is Stephen.M.Dickson@maine.gov.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

# Instructions for Ogunquit, East Grand, Scarborough, and Willard Beaches:

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

Take 4 photos if using a single use camera, or 3 (or more) if using a digital camera, as follows:

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile lines 1 and 4 (end profiles), walk to the middle of the profile line. From profile 1, take one photo toward profile 4. Your side will be toward the ocean.
- 4. For profile line 4, take one photo toward profile 1.
- 5. For profile line 2 or 3 (one of center profiles), take one photo from the mid-tide line toward dune. Your back will be toward the ocean. Note: you may take digital photos of each line looking toward the dune and also along the beach if time and camera capacity allow it.

# PHOTO INSTRUCTIONS FOR FERRY BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (FE01s\_031407, FE021\_031407, FE05n\_031407, etc.). Abbreviations are FExx where xx is the profile number (02, 03, 04, 05). Note FE05 is the southernmost site, south of the lost FE01 site. FE04 is the northernmost site. So from south to north the line numbers are: FE05, FE02, FE03, FE04. E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

# **Instructions for Ferry Beach:**

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

Take 5 photos if using a single use camera, or 4 (or more) if using a digital camera, as follows:

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile lines 4 and 5 (end profiles), walk to the middle of the profile line. From profile 4, take one photo south toward profile 5. Your side will be toward the ocean.
- 4. For profile line 5, take one photo north toward profile 4 and one south toward the jetty including the dune edge.
- 5. For profile line 2 or 3 (one of center profiles), take one photo from the mid-tide line toward dune. Your back will be toward the ocean. Note: you may take digital photos of each line looking toward the dune if time and camera capacity allow it.

# PHOTO INSTRUCTIONS FOR LAUDHOLM BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (LH01sw\_031407, LH02ne\_031407, LH05\_031407, etc.). Abbreviations are Laudholm (LHxx) where xx is the profile number (e.g. 01, 02, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

#### **Instructions for Laudholm Beach:**

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

Take 5 photos if using a single use camera, or 4 if using a digital camera, as follows:

- If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile lines 1 and 5 (end profiles), walk to the middle of the profile line. From profile 1, take one photo SW toward profile 5. Your side will be toward the ocean.
- 4. For profile line 5, take two photos: one NE toward profile 1 and one SW toward Drakes Island.
- 5. For profile line 2 or 3 (one of center profiles), take one photo from the mid tide line toward dune. Your back will be toward the ocean.

#### PHOTO INSTRUCTIONS FOR KINNEY SHORES BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the date (YYYY-MM-DD), profile name, number, and direction (2007 03 14 KS01 North, 2007 03 14 KS01 South, etc.). Abbreviations are Kinney Shores (KSxx) where xx is the profile number (e.g. 01 or 02). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

# **Instructions for Kinney Shores Beach:**

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

Take 7 photos if using a single use camera, or 6 if using a digital camera, as follows:

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile line 1, walk to the middle of the profile line and take one photo S, one N, and one up the profile line.
- 4. For profile line 2, walk to the middle of the profile line take one photo S, one N, and one up the profile line.

# PHOTO INSTRUCTIONS FOR WESTERN BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (WS05\_031407, WS05se\_031407, WS08nw\_031407, etc). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

#### **Instructions for Western Beach**

NOTE: Our geologist says it's helpful to have people in the pictures. It provides a better sense of scale and depth, so don't be shy about including some team members!

Take 10 photos if using a single use camera, or 9 photos if using a digital camera.

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach, date and profile lines.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile line 5, take three photos from the mid-tide line:
  - a. looking north up the beach, parallel to shore line.
  - b. looking south down the beach parallel to shore line.
  - c. looking toward the dune (with back to the ocean).
- 4. For profile line 6, take one photo: looking south toward Pine Point, parallel to shoreline.
- 5. For profile line 7, take one photo: looking north toward Pine Point and the harbor, parallel to shoreline.
- 6. For profile line 8, take three photos:
  - a. looking northwest up the beach toward the harbor, parallel to shore line.
  - b. looking southeast toward Prouts Neck down the beach parallel to shore line.
  - c. looking toward the dune (with back to the ocean).

<sup>\*</sup> Note: variations can be made during tern nesting season when some profile lines are excluded - such as 3-photo method at profile 1 if the others are fenced off.

#### PHOTO INSTRUCTIONS FOR MILE BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (MI01ne\_031407, MI02\_031407, MI02sw\_031407, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

### Instructions for Mile Beach, Reid State Park, Georgetown

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile line 1, take one photo looking NE along beach toward Griffith Head.
- 4. For profile line 2, take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward dune.
- 5. For profile line, take 3 photos from the profile line:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward dune from mid-tide elevation, on profile line.
- 6. For profile line 4, take one photo looking SW along beach toward Todds Point.

<sup>\*</sup> Note: variations can be made during tern nesting season when some profile lines are excluded - such as 3-photo method at profile 1 if the others are fenced off.

### PHOTO INSTRUCTIONS FOR LONG SANDS BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (LS01\_031407, LS01ne\_031407, LS02\_031407, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

### Instructions for Long Sands Beach, York

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile line 1, take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward seawall.
- 4. Next to profile line 2, take one photo looking south toward the headland/restaurant, parallel to road w/poles on the line in the foreground
- 5. Next to profile line 3, take one photo looking north toward the headland / restaurant, parallel to road with poles on the line in the foreground
- 6. For profile line 4, take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward seawall.

<sup>\*</sup> Note: variations could be made if tern or plovers were to nest on the beach. In this case some profile lines could be excluded, such as the 3-photo method at profile 1 if the others were fenced off.

# PHOTO INSTRUCTIONS FOR WELLS BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (WE01\_0371407, WE01ne\_0371407, WE02ne\_031407, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

#### Instructions for Wells Beach

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For profile 1 (Casino Square), take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward seawall and stairs.
- 4. Next to profile 2, take one photo looking northeast toward the jetty, parallel to road and including the seawall.
- 5. Next to profile 3, take one photo looking northeast toward the jetty, parallel to and including the dune edge.
- 6. For profile 4 (Jetty) take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward dune.

<sup>\*</sup> Note: variations can be made during shorebird nesting season if some profile lines are excluded - such as 3-photo method at profile 1 if the others are fenced off.

### PHOTO INSTRUCTIONS FOR DRAKES ISLAND BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (DI01ne\_0371407, DI02sw\_031407, DI02\_031407, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is Stephen.M.Dickson@maine.gov.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

#### Instructions for Drakes Island Beach, Wells

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. Next to profile 1 (Jetty), take one photo looking toward Profile 4, parallel to shoreline.
- 4. For profile 2, take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward dune.
- 5. For profile 3, take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward dune.
- 6. Next to profile 4, take one photo looking toward Profile 1, parallel to shoreline.

<sup>\*</sup> Note: variations can be made during shorebird nesting season if some profile lines are excluded - such as 3-photo method at profile 1 if the others are fenced off.

### PHOTO INSTRUCTIONS FOR GOOCHS BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, date, and profile number/direction (Goochs.03.14.07p2e, Goochs.03.14.07p2w, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

#### Instructions for Goochs Beach in Kennebunk

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. At profile line 1, no photos
- 4. For profile line 2, take three photos from mid-tide elevation:
  - a. east parallel to shoreline
  - b. west parallel to shoreline
  - c. toward dune.
- 5. At profile line 3, no photos
- 6. Next to profile line 4, take one photo looking toward profile 1, parallel to shoreline.

<sup>\*</sup> Note: variations can be made during shorebird nesting season if some profile lines are excluded - such as a 3-photo method at profile 1 if the others are fenced off.

### PHOTO INSTRUCTIONS FOR FORTUNES ROCKS BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (FR01\_031407, FR01sw\_031407, FR01ne\_031407, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is Stephen.M.Dickson@maine.gov.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

#### Instructions for Fortunes Rocks/Biddeford Pool

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

Take 9 photos if using a single use camera, or 8 photos if taking digital pictures:

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- 2. For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. Next to profile line 1, take one photo looking toward profile 1, parallel to shoreline.
- 4. For profile line 2, take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward dune.
- 5. For profile line 3, take three photos from mid-tide elevation:
  - a. northeast parallel to shoreline
  - b. southwest parallel to shoreline
  - c. toward dune.
- 6. Next to profile line 4, take one photo looking toward profile 1, parallel to shoreline.

\*Note: variations can be made during shorebird nesting season if some profile lines are excluded - such as 3-photo method at profile 1 if the others are fenced off.

### PHOTO INSTRUCTIONS FOR GOOSE ROCKS BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, profile number/direction, and date (GR01\_031407, GR01e\_031407, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is Stephen.M.Dickson@maine.gov.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

#### Instructions for Goose Rocks Beach

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

Take 2 photos per profile line for a total of 8 photos per profiling event (for single use camera add 1 date photo for a grand total of 9.)

- 1. If using single use camera, make your first photo a sign with beach name and the date, including year. This sign can be taped to back of clipboard. (The file name of digital photos will indicate beach and date.)
- For all photos lay profiling rods on the profile line in the foreground of the shot. Take the shot to include the rods as they will help accentuate the grade of the profile. It is also fine to include people in the pictures.
- 3. For each profile, walk to the mid-tide line and put the poles on the line in the foreground to be included in the photo. Take the photo across the beach, in the direction of the closest profile line (for example, from profile #4, take the photo in the direction of profile #3).
- 4. Then take a second photo from each profile line that goes up the beach. This photo should be taken from the mid-tide line toward dune, also with the poles included in the picture.

# PHOTO INSTRUCTIONS FOR HIGGINS BEACH

If a member of your team has a digital camera and is willing to make it available for program use, please do so. Each resulting JPG should be titled with the beach name, location, view direction, and date (Higgins at Ocean Looking \_\_\_\_ 031407, Higgins at River Looking \_\_\_\_ 031407, etc.). E-mail digital photos as attachments to Steve Dickson at Maine Geological Survey. His e-mail is <a href="mailto:Stephen.M.Dickson@maine.gov">Stephen.M.Dickson@maine.gov</a>.

If your team does not have a digital camera available, the Beach Profiling program will provide you with single use cameras and postage paid mailers.

### **Instructions for Higgins Beach**

NOTE: Our geologist says it's helpful to have people in the pictures! It provides a better sense of scale and depth, so don't be shy about including some team members!

This team will retain the traditional photo method which includes 3 photos on each of the 3 profile lines and word descriptions in the digital photo names along with the date in a six-character format (see the example above). This is due to the spacing of lines far too apart to be covered adequately by the method used at most locations where photos include other lines in the field of view.