Does my Project Require a Land and Water Interface Permit?

Will your project be on or near a land/water interface including, but not limited to: a lake, river, Great Lake, pond, dam, wetland, floodplain, drain, ditch, swamp, shoreline, stream, creek, or marshland?

No → Will your project be in a high risk erosion and/or critical dune area(s)? Or will the activity be in a designated environmental area(s)?

- **No** → MDEQ/USACE authorization not needed.
- **Yes** → Must submit completed joint permit application to MDEQ.

Yes → Will materials including, but not limited to, concrete, tree stumps, dirt, sand, and soil, be dug up, moved, graded, dredged, excavated, and/or used as fill?

- **Yes** → Must submit completed joint permit application to the MDEQ.
- **No** → Will a dock, pier, buoy(s), boat well, boat launch, boat hoist/lift, boardwalk, fence, or deck be built, repaired or replaced?
  - **Yes** → Must submit completed joint permit application to the MDEQ.
  - **No** → Will a seawall, bulkhead, revetment, riprap, or groin be built, repaired or replaced?
    - **Yes** → Must submit completed joint permit application to the MDEQ.
    - **No** → Will intake or outlet pipes or discharge structures be laid, repaired or replaced?
      - **Yes** → Must submit completed joint permit application to the MDEQ.

DEQ

Rev 2/2014

Will a wall, breakwater, water fountain, bubbler, or other structural foundation be built or set up?

Yes → Must submit completed joint permit application to the MDEQ.

No ↓

Will you be creating a new, or expanding or drawing down an existing lake, pond or storm water treatment basin?

Yes → Must submit completed joint permit application to the MDEQ.

No ↓

Will you be building a new, or maintaining, repairing or replacing an existing driveway, bridge or culvert?

Yes → Must submit completed joint permit application to the MDEQ.

No ↓

Will a dam, embankment, dike, spillway, or other structural control be built, repaired, altered, and/or removed?

Yes → Must submit completed joint permit application to the MDEQ.

No ↓

Will utilities, such as, but not limited to septic systems, sewers, watermains, cables, and/or pipelines, be laid?

Yes → Must submit completed joint permit application to the MDEQ.

No ↓

Are you constructing, modifying, and/or expanding a new or existing marina?

Yes → Must submit completed joint permit application to the MDEQ.

No ↓

USACE/MDEQ joint permit **may** not be needed. However, if your project will be impacting any areas(s) where land meets water not mentioned above, then be sure to contact staff at the appropriate district office where the project will occur before initiating activity. The Water Resources Division office map is located **here**.

www.michigan.gov/jointpermit