§ 1045-z. Limited liability. Neither the members of the authority nor of the water board, nor any officer or employee of the authority nor the water board acting in behalf thereof, while acting within the scope of his authority, shall be subject to any liability resulting from (i) the construction, ownership, maintenance or operation of any project financed with the assistance of the authority, (ii) the construction, ownership, maintenance or operation of any sewerage system or facility or water system or facility owned by the water board, or (iii) carrying out any of the powers expressly given in this title. A director, officer or employee of the authority shall be deemed an "employee" for the purposes of section fifty-k of the general municipal law, provided, however that any director, either appointed by the governor or an employee of the state shall be deemed an "employee" for the purposes of section eighteen of the public officers law for any actions relating to their activities as a director of the authority created by this title.