American Model United Nations
Commission on Population and Development

SUBJECT OF RESOLUTION: Population, food security, nutrition and sustainable development

SUBMITTED TO: The Commission on Population and Development

The Commission on Population and Development,

1   *Emphasizing* the necessity of sustainable agricultural practices worldwide,

2   *Recognizing* food security as a means of providing stability within states,

3   *Highlighting* the importance of long term scaffolding to ensure the sovereignty of state,

4   *Reaffirming* the importance of acknowledging the impacts of climate change when working to implement
5   long-term agricultural reform,

6   *Recognizing* the need for infrastructure that prevents rising sea levels from salinating arable land; ,

7   1.   *Suggests* the creation of an influx of monetary aid for countries struggling with proper agricultural
8   practices:

9   (a) *Affirms* the importance of influx of food for countries in need of that assistance;

10   (b) *Underscores* that the Member States of China and Japan are willing to provide aid;

11   (c) *Establishes* the conditions that member states receiving said aid commit to reforming and
12   strengthening their agricultural sectors;

13   2. *Urges* movement toward more water efficient foods, moving away from meats:

14   (a) *Promotes* the expansion of water efficient vegetables, fruits and insects;

15   (b) *Expands* that movement can be made through subsidies and other trade agreements;

16   3. *Also Calls for* aid to improve sustainable and reliable agricultural infrastructure, for example allowing
17   for more water efficient crop growth:

18   (a) *Acknowledges* drip irrigation systems can reduce the amount of water used per crop by up to
19   40%, saving water;

20   (b) *Also supports* multi-cropping as a sustainable way to keep soil nutritious;

21   4. *Encourages* small-scale farmers to integrate irrigation and technology to improve their productivity;

22   5. *Emphasizes* implementing irrigation to increase crop frequencies and production;

23   6. *Endorses* the use of innovative technology to propel and enhance agricultural activity:

24   (a) *Endorses* the use of technology with the solution provided by the Netherlands for Kenya to act
25   as a trial run by integrating organic soil;

26   7.   *Recommends* that developed nations allocate funds to less developed countries as a way to bolster
27   infrastructure development;

28   8. *Encourages* composting programs using food waste as a way to revitalize soil:

29   (a) *Also calls* for Member States with biowaste to compost this and send surplus to developing
30   nations in need of soil revitalization;

31   (b) *Acknowledges* the risk of using chemical growth hormones;

32   (i) *Also Acknowledges* the effectiveness of chemical growth hormones;

33   (ii) *Encourages* chemicals as a short term solution, with composting preferable in the future;

9. *Recommends* aid in the form of training and equipment to build and man water treatment facilities:

    (a) *Stresses* contingency on an education system to build a workforce for aforementioned facilities partnering with Non-Governmental Organizations (NGOs) or Intergovernmental Organizations (IGOs);

    (b) *Calls* upon Member States to provide assistance with clean water if they have an an influx in water surplus;

10. *Recommends* an increase in ship scuttling to strengthen reef ecosystems;

11. *Urges* the United Nations Framework Convention on Climate Change to dedicate more attention in its agenda to protecting the salinization of arable land from rising sea levels:

    (a) *Suggests* the World Bank develop more robust programs funding developing nations' infrastructure protecting freshwater and agricultural areas at risk of rising sea levels;

    (b) *Seeks* support from developed nations in providing materials and technology to improve infrastructure.

Passed by consensus, with 0 abstentions