البند 5 من جدول الأعمال المؤقت

اعتماد المنظمات غير الحكومية والمجمعات الرئيسية

الأخرى ذات الصلة

اعتماد المنظمات غير الحكومية والمجمعات الرئيسية

الأخرى ذات الصلة لدى المؤتمر

مذكرة من الأمانة

وافقت اللجنة التحضيرية في دورتها الأولى على الترتيبات المقترحة لاعتماد المنظمات غير الحكومية والمجمعات الرئيسية الأخرى ذات الصلة. كتشارك بعد ذلك في المؤتمر العالمي المعنى بالحذ من الكوارث وفي العملية التحضيرية له. واتخذت أمانة المؤتمر طلبات من المنظمات غير الحكومية والمجمعات الرئيسية الأخرى المدرجة في مرفق هذه المذكرة، وتوصي اللجنة باعتماد تلك المنظمات والمجمعات من قبل المؤتمر.
قدمت هذه الوثيقة في موعد متأخر نظرًا إلى المشاريع الداخلية والخارجية الواسعة التي وجب إجرائها.

1- شجعت الجمعية العامة، في الفقرة 16 من قرارها 58/214 المؤرخ 23 كانون الأول/ديسمبر 2003، الإسهامات الفعالة من المجموعات الرئيسية كافة في المؤتمر العالمي للحُد من الكوارث، على النحو المحدد في جدول أعمال القرن 21، ودعتها إلى طلب الاعتماد في المؤتمر وفي عمليته التحضيرية.


Annex

List of non-governmental organizations and other major groups recommended by the Conference secretariat for accreditation to the World Conference on Disaster Reduction and its preparatory process

[ENGLISH/FRENCH/SPANISH ONLY]

1. Action Against Hunger (Accion contra el hambre)
C/Caracas 6 - 1, 28010 Madrid, Spain
Tel: +34 91 391 53 00
Fax: +34 91 391 53 01
E-mail: ach@achesp.org
Website: www.accioncontraelhambre.org
Established: 1979

Primary Major Group of Affiliation: Non-governmental organization

Summary of Organizational Focus and Activities: Assists victims of hunger through its international network by providing relief. Has programs in over 40 countries, specializing in emergency situations of war, conflict, and natural disasters. Its ultimate goal is to help vulnerable populations regain their self-sufficiency for long-term sustainability.

__________________________________________

2. African Carer Association
Heerengracht House, 5th floor, Office 522, 87 De-Korte Str, Braamfontein, South Africa
Tel: +27 116242107
Fax: +27 116142656
E-mail: ACA@webmail.co.za/ACA@yahoo.com
Website: not available
Established: 2002

Primary Major Group of Affiliation: Youth/Non-governmental organization

Summary of Organizational Focus and Activities: Works for people suffering from any form of disaster with the objectives of help, reconciliation, and restoration of peace and
hope. Activities include sending out its disaster rescue team to communities when and where natural disasters and ethnic conflicts occur. Other activities include holding seminars, workshops, publications, and developing/training volunteers in this regard.
3. Association des Jeunes Centrafricains pour les Nations Unis (AJCANU)
B. P. 445, Bangui, Central African Republic
Tel: + 236 610014
Fax: + 236 618180
E-mail: ocsboby@yahoo.fr
Website: not available
Established: 2003
Primary Major Group of Affiliation: Youth
Summary of Organizational Focus and Activities: Works with youth as an affiliated entity of the non-governmental organization, United Nations Association of the Central Africa Republic. One of its activities focuses on prevention of and the fight against the natural disasters, including mobilization of resources to assist victims of natural disasters.

4. Association Femmes Soleil d’Haïti (AFASDA)
Rue 21 J-K # 145, Cap-Haitien, Haiti
Tel: + 11 509 262 2558
Fax: + 11 509 262 3535
E-mail: afasdacap@yahoo.fr
Website: www.haitimedical.com/afasda
Established: 1997
Primary Major Group of Affiliation: Women
Summary of Organizational Focus and Activities: Works with women in the areas of education, literacy, environment, communication, human rights, and agriculture. Its purpose is to help them to take actions for a more equitable society with the dynamic participation of women. As women are especially vulnerable to disasters, activities include support for victims of disasters such as floods.

5. Association for Bangladesh Central Youth Forum
Youth Headquarter, 33, Senpara Parbata (2nd Floor), Mirpur-10, Dhaka-1216, Bangladesh
Tel: + 880 2 8058631
Fax: +880 0174059569
E-mail: byp_youth_Bangladesh@elitemail.org
Website: www.youthandlaborbd.org
Established: 1995
Primary Major Group of Affiliation: Youth
Summary of Organizational Focus and Activities: Works for a youth community in Bangladesh in various areas such as the improvement of the environmental and social conditions of youth. Activities include organization of seminars on natural disaster reduction strategies, distribution of aid in flood-affected areas, flood rehabilitation programmes, and awareness programmes in flood affected areas, etc.

6. Association for the Prevention of Natural Catastrophes of Cameroon (ANARTOC)
Box 87, Kumba, South West Province, Cameroon
Tel: + 237 777 1269
Fax: + 237 231 0984
E-mail: anartoc@yahoo.com
Website: not available
Established: 2002
Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Works to promote awareness in communities of the importance of disaster reduction as an integral component of sustainable development. Activities include transferring early warning information to communities regarding the effects of natural disasters in relation to their geographical location in Cameroon, and a weekly radio program and a television broadcast for information dissemination on disaster preparedness and prevention.

7. Centro Alexander Von Humboldt
Barrio Costa Rica, Semáforo del Colonial, 2c. al oeste y 2c. al norte, Apdo Postal 768 Managua, Nicaragua
Tel: +505 2498922
Fax: +505 2505452
E-mail: direccion@humboldt.org.ni
Website: www.humboldt.org.ni/
Established: 1990
Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Promotes the development of society and environmental management, including disaster prevention, by supporting citizen participation, guiding local processes of development and planning, and promoting environmental legislation within the framework of autonomy and local development.
8. Centre for Disaster Preparedness Foundation Inc.
Rm. 813 8/F Ortigas Bldg, Ortigas Ave cor Meralco Ave., Pasig City, Philippines
Tel: +632 634-7281
Fax: +0632 631-9326
E-mail: cdp@com.ph
Website: www.cdp.org.ph
Established: 1999
Primary Major Group of Affiliation: Business and industry
Summary of Organizational Focus and Activities: Serves as a resource center in community-based disaster risk management through the provision of training courses on community disaster preparedness and risk assessment, management of emergency operations, evacuation management, and monitoring and evaluation in disaster situations. Activities also include networking, advocacy, research and publications, and consultancies on disaster management related subjects.

9. Centre for Disaster Studies (CDS)
CDS, School of TESAG, James Cook University, Townsville, Queensland 4811, Australia
Tel: +61 747 81 4430
Fax: +61 747 81 4020
E-mail: David.king@jcu.edu.au
Website: www.tesag.jcu.edu.au/cds/index.htm
Established: 1979
Primary Major Group of Affiliation: Academic institution
Summary of Organizational Focus and Activities: Facilitates sustainable community-based disaster management through the effective delivery of research output and the establishment of national and international partnerships. The Center is a multi-disciplinary research unit currently housed in the School of Tropical Environment Studies and Geography of James Cook University, and has acted as the university's face to the public and professionals in the emergency management and meteorology fields, city councils and other researchers since its establishment.

10. College of Nursing Art and Science, University of Hyogo
Hyogo University, 13-71 Kitaogi-cho, Akashi, Hyogo 673-8588, Japan
Tel: + 81 78-925-9404
Fax: + 81 78-925-0858
E-mail: aiko_yamamoto@cnas.u-hyogo.ac.jp
Website: www.cnas-hyogo.ac.jp
Established: 1995
Primary Major Group of Affiliation: Academic institution
Summary of Organizational Focus and Activities: Aims at educating and developing well-rounded nurses with a highly developed sense of ethics as regards the dignity of humans and all other forms of life. After the Great Hanshin-Awaji Earthquake hit the prefecture, it started regular visits to quake victims living in evacuation centres and temporary housing. It also has conducted studies to identify health and nursing-related needs of quake victims and developed a methodology to respond to such needs.

11. Committee on Earth Observation Satellites
c/o British National Space Centre, 151 Buckingham Palace Road, London SW1W 9SS, United Kingdom
Tel: +44 20 7215 0813
Fax: +44 20 7821 5387
E-mail: mark_churchyard@bnsc.gsi.gov.uk
Website: www.ceos.org
Established: 1984
Primary Major Group of Affiliation: scientific organization
Summary of Organizational Focus and Activities: Serves as a coordination mechanism with international civil space-borne missions designed to observe and study the planet Earth. One of its programmes addresses disaster management and conflicts.

12. Conference of Disaster Management Week
1-4-2, Marunouchi Chiyoda-ku, Tokyo 100-0005, Japan
Tel: + 81 3 5218 0880
Fax: + 81 3 5218 0881
E-mail: ex4s@asahi-net.or.jp
Website: www.bousai.go.jp/index.html
Established: 1982
Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Carries out information dissemination activities for activities of Disaster Management Week in order to raise public awareness of disaster preparedness, prevention, and reduction. The Week is the annual event starting on Disaster Management Day (September 1), which was established by the Japanese Government. Activities include holding forums on such topics as disaster preparedness, prevention and reduction in cooperation with central and municipal governments.
13. Development Workshop France (DWF)

B.P. : 13, 82110 Lauzerte, France

Tel: +33 563-95-82-34
Fax: +33 563-95-82-42
E-mail: dwf@dwf.org
Website: www.dwf.org

Established: 1998

Primary Major Group of Affiliation: Non-governmental organization

Summary of Organizational Focus and Activities: Works to develop local capacities to improve living conditions in developing and threatened communities. Its activities focus on vulnerability reduction and the resolution of human settlement difficulties that result from environmental and demographic change and from man-made and natural disasters. Its principle projects/activities are implemented in Africa and Asia.

14. Federation of Environmental and Ecological Diversity for Agricultural Revampment and Human Rights (FEEDAR&HR)

Po Box 321, Kumba, Meme, S.W. Province, Cameroon

Tel: +237 3 35 44 83
Fax: +237 3 35 43 76
E-mail: feedar97@yahoo.com
Website: not available

Established: 1997

Primary Major Group of Affiliation: Non-governmental organization

Summary of Organizational Focus and Activities: Works for the alleviation of rural poverty and sustainable rural development, in particular by focusing on issues on environment and agricultural development, such as environmental pollution, deforestation, wetlands protection, community forests preservation, and the promotion of sound agricultural techniques.

15. Foundation for the Coordination of Information Resources on Disaster Prevention (FUNDACRID)

P.O. Box 1455-1011 Y Griega, San José, Costa Rica

Tel: (506) 296.3952
Fax: (506) 231.5973
E-mail: dave.zervaas@crid.or.cr
Website: www.crid.or.cr

Established: 1991

Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Aims at contributing to disaster reduction in the region, particularly in Honduras, Nicaragua and El Salvador, through capacity-building activities in the area of health and disaster-related information management. Provides selected information centers in Honduras, Nicaragua and El Salvador with the required knowledge, training and technology resources in order for them to have sufficient capacities to act as reliable information providers to other users in those countries.

16. Global Care Foundation
70, Sivakaminagar, Narayanapuram, Madurai-625014, Tamilnadu, India
Tel: + 91 45 22681048
Fax: + 91 45 22680362
E-mail: gcf2001@sify.com
Website: not available
Established: 2001
Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Works to raise awareness of environmental issues, in particular disaster reduction and management, at the national level. Activities include carrying out a camp on natural disaster management for NGOs, and demonstrations of disaster management to school teachers.

17. Global Disaster Information Network (GDIN)
5667 Stone Rd, # 410, Centreville, VA 20120, USA
Tel: +1 202-647-5070
Fax: +1 202-647-4628
E-mail: gdincommunity@hotmail.com
Website: www.gdin.org
Established: 2000
Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: As a voluntary, self-sustaining, non-profit association of nations, organizations, and professionals from all sectors of society with an interest in sharing all types of disaster information, promotes global sharing of information about all disaster management functions through the better use of existing and new technologies and developing institutional process. It also attempts to improve the effectiveness and interoperability of disaster information systems.
18. **Infrastructure Development Institute – Japan**
New Kojimachi Bldg., 5-3-23 Kojimachi, Chiyoda-ku, Tokyo 102-0083, Japan
*Tel*: + 81 3 3263 7986
*Fax*: + 81 3 3230 4030
*E-mail*: idi24@ idi.or.jp
*Website*: www.idi.or.jp
*Established*: 1956

*Primary Major Group of Affiliation*: Non-governmental organization

*Summary of Organizational Focus and Activities*: Promotes international assistance in the development of the infrastructure essential to a nation’s economic development as well as to the safety and comfort of its citizens. Activities include providing assistance to developing countries through technical training and international flood networking, which aims to mitigate flood damage.

19. **Institute of Geological and Nuclear Sciences Limited (GNS)**
P.O Box 30368, 69 Gracefield Road, Lower Hutt, New Zealand
*Tel*: + 64 4 570 1444
*Fax*: + 64 4 570 4600
*E-mail*: n.trustrum@gns.cri.nz
*Website*: www.gns.cri.nz
*Established*: 1992

*Primary Major Group of Affiliation*: Scientific institution/business and industry

*Summary of Organizational Focus and Activities*: Conducts scientific research, including technological development and related services. Programmes and activities include assessment and mitigation of geological hazards and the mitigation of the associated risk, geodesy, geological mapping, engineering geology, marine geology, marine and land-based geophysical surveys etc.

20. **International Centre for Migration and Health (ICMH)**
Route du Nant d’Avril 11, 1214 Vernier, Geneva, Switzerland
*Tel*: +41 22 783 10 80
*Fax*: +41 22 783 10 87
*E-mail*: admin@icmh.ch
*Website*: www.icmh.ch
*Established*: 1995

*Primary Major Group of Affiliation*: Non-governmental organization
Summary of Organizational Focus and Activities: Works for the prevention and mitigation of the health impact of disasters, especially where populations are displaced as a result of natural and/or man-made events. In particular, it focuses on providing training on public health in emergencies, disaster preparedness with special emphasis on reproductive health, disaster preparedness and public health.

21. International Hydrological program Association (IHPA)

5, second Yeni Yasamal 85, Baku 370012, Azerbaijan

Tel: +99 412 439 05 01
Fax: + 99 412 951 982
E-mail: Rafig2000@mail.ru
Website: www.iah.org
Established: 1999

Primary Major Group of Affiliation: Non-governmental organization

Summary of Organizational Focus and Activities: Focuses on the development of partnerships with international organizations in the study and protection of water resources and of flood mitigation. Its activities include preparation and implementation of projects on planning, efficient use and protection of water resources, combating floods, and experimental and research work on the estimation of current water quality and quantity conditions.

22. Japan Bank for International Cooperation (JBIC)

4-1 Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8144, Japan

Tel: + 81 3 5218 3585
Fax: + 81 3 5218 3969
E-mail: h-kodera@jbic.go.jp
Website: www.jbic.go.jp
Established: 1999

Primary Major Group of Affiliation: Non-governmental organization

Summary of Organizational Focus and Activities: Undertakes operations for the promotion of Japanese exports, imports, and economic activities overseas for the stability of the international financial order, for economic and social development as well as economic stability in developing economies. Programmes include developing countries’ anti-disaster measures through Yen Loan and projects in such areas as drainage and flood control, seismic reinforcement etc.
23. Japan International Cooperation Agency (JICA)
6-13F, Shinjuku Maynds Tower, 1-1, Yoyogi 2-chome, Shibuya-ku, Tokyo 151-8558, Japan
Tel: + 81 3 5352 5311/5312/5313/5314
Fax: + 81 3 5352 5348
E-mail: jicagap-www@jica.go.jp
Website: www.jica.go.jp/
Established: 1974
Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Contributes to the economic and social development of developing countries, and promotes international cooperation as an official agency responsible for implementing Official Development Assistance. Activities include providing technical training, dispatching technical cooperation experts, disaster relief, and other various disaster-related programmes.

24. Literary Academy for Dalit of Nepal (LAD-Nepal)
Thamel-29, Kathmandu, Nepal / P.O.Box: 19619 Ktm, Nepal
Tel: +977-1-4265009
Fax: +977-1-4255487
E-mail: ladnepal@hotmail.com
Website: not available
Established: 1991
Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Aims to improve the living conditions of the Dalit people through education, communication and research activities. Main activities are in the areas of human rights, the environment and culture. Activities include disaster reduction awareness programmes.

25. Multidisciplinary Center for Earthquake Engineering Research (MCEER)
University at Buffalo, The State University of New York, Red Jacket Quadrangle, Buffalo, New-York, 14261 USA.
Tel: +1 716 645 33 91
Fax: +1 716 645 33 99
E-mail: mceer@mceermail.buffalo.edu
Website: http://mceer.buffalo.edu
Established: 1986
Primary Major Group of Affiliation: Scientific institution/academic institution
Summary of Organizational Focus and Activities: Is comprised of a consortium of researchers from numerous disciplines and member institutions throughout the United States. It works for enhancing the seismic resiliency of communities through improved engineering and management tools for critical infrastructure systems (water supply, electric power, hospitals).

26. National Institute for Information and Communications Technology
4-2-1, Nukui-Kitamachi Koganei, Tokyo 184-8795, Japan
Tel: +81 42 327 5392
Fax: +81 42 327 7587
E-mail: publicity@nict.go.jp
Website: www.salmon.nict.go.jp
Established: 2001
Primary Major Group of Affiliation: Scientific institution
Summary of Organizational Focus and Activities: Facilitates research and development that support the information and communications society, and also provides consolidated support to the business sector working in this field. Programmes include research and development activities on emergency communications systems and secure networking, on disaster monitoring management and mitigation by wireless technologies, and on observation on the earth environment and disaster.

27. National Drought Mitigation Center (NDMC)
University of Nebraska-Lincoln, 239 L.W. Chase Hall, PO Box 830749, Lincoln Nebraska 68583-0749, USA.
Tel: +1 402 472 6707
Fax: +1 402 472 6614
E-mail: ndmc@drought.unl.edu
Website: www.drought.unl.edu
Established: 1995
Primary Major Group of Affiliation: Academic institution
Summary of Organizational Focus and Activities: Helps people and institutions develop and implement measures to reduce societal vulnerability to drought, stressing preparedness and risk management rather than crisis management. Most of its services are directed to state, federal, regional, and tribal governments that are involved in drought and water supply planning.
28. National Institute for Rural Engineering (NIRE)
2-1-6, Kan-nondai, Tsukuba, Ibaraki, 305-8609, Japan
Tel: +81-298-38-7506
Fax: +81-298-38-7609
E-mail: yayama@nkk.affrc.go.jp
Website: http://ss.nkk.affrc.go.jp
Established: 1950

Primary Major Group of Affiliation: Scientific institution

Summary of Organizational Focus and Activities: Conducts experiments, research, studies, analyses and appraisals concerning technologies relating to agricultural engineering, including areas of infrastructure and disaster-prevention technologies. Activities also include training programmes.

29. National Research Institute for Earth Science and Disaster Prevention (NIED)
3-1, Tennoudai, Tsukuba-shi, Ibaraki-Ken, 305-0006, Japan
Tel: +81-298-51-1611
Fax: +81-298-51-1622
E-mail: plansec@bosai.go.jp
Website: www.bosai.go.jp
Established: 1963

Primary Major Group of Affiliation: Scientific institution

Summary of Organizational Focus and Activities: Designs and conducts research projects aimed at an investigation of the mechanism of how and when disasters occur for possible prediction of natural disasters through observation and experiments. It also conducts research and studies on future changes of the earth's environment in order to investigate natural disasters caused by these changes.

30. Netherlands National Commission for UNESCO
P.O Box 29777, 2502 LT Den Haag, The Netherlands
Tel: +31 70 42 60386
Fax: +31 70 42 60359
E-mail: scunesco@nuffic.nl
Website: http://www.unesco.nl
Established: 1947

Primary Major Group of Affiliation: Non-governmental organization
Summary of Organizational Focus and Activities: Provides advice to the government on issues related to the work of UNESCO. One of its programmes is for good governance and disaster reduction that provides the government with advice on its international policy with regard to disaster reduction and initiates a long-term debate at national level between scientists and policy makers with regard to disaster reduction.

31. **PATTAN Development Organization**
House 5, Street 58,F-10/3, Islamabad, Pakistan
Tel: + 92 51-2299494
Fax: + 92 51-2291547
E-mail: info@pattan.org
Website: www.pattan.org
Established: 1992
Primary Major Group of Affiliation: Non-governmental organization

Summary of Organizational Focus and Activities: Works for flood-prone communities to reduce vulnerabilities and to enhance their capacity to sustain their livelihoods. Its training center for disaster preparedness and reduction provides training to local authorities and NGOs. Activities also include production of reports on floods and droughts in Pakistan and Afghanistan.

32. **Swiss Federal Institute for Snow and Avalanche Research (SLF)**
Flüelastrasse. 11, CH-7260 Davos Dorf, Switzerland
Tel: + 41 81 417 01 11
Fax: + 41 81 417 01 10
E-mail: warner@slf.ch
Website: www.slf.ch
Established: 1931
Primary Major Group of Affiliation: Scientific institution

Summary of Organizational Focus and Activities: Conducts research on the environment and sustainability, in particular natural hazards, in an integral framework including avalanches, landslides, rockslides, mudflows, forest fires and storms, which pose a potential threat to human life. Its researches focuses on the causes and effects of individual natural phenomena, and on preventive disaster risk management.
33. **Overseas Disaster Reduction Association (ODRA)**
Toranomon-Toukou Bldg. 1-16-2, Toranomon, Minato-ku, Tokyo 105-0001, Japan
Tel: + 81 3 501 0616
Fax: + 81 3 501 0568
E-mail: kaiboh@nyc.odn.ne.jp
Website: http://homepage2.nifty.com/kaibou/
Established: 1991
*Primary Major Group of Affiliation*: Non-governmental organization
*Summary of Organizational Focus and Activities*: Conducts research and studies on all measures required or deemed necessary for the mitigation of damage and speedy restoration and reconstruction of disaster-damaged infrastructure. Activities also include dissemination of the results and experiences gained in the course of research and study activities.

34. **Public Works Research Institute (PWRI)**
1-6, Minamihara, Tsukuba-shi, Ibarai, 305-8516, Japan
Tel: + 81 29 879 6700
Fax: + 81 29 879 6709
E-mail: t-ikeda@pwri.go.jp
Website: www.pwri.go.jp
Established: 1922
*Primary Major Group of Affiliation*: Scientific institution/non-governmental organization
*Summary of Organizational Focus and Activities*: Conducts research and development, technical support, and dissemination of research results in the field of civil engineering technology. Its research groups carry out advanced research on new materials and new construction methods concerning various aspects such as materials and geo-technical engineering, earthquake disaster prevention, erosion and sediment control in order to clarify such phenomena and mechanisms and to contribute to the development of countermeasure construction methods.

35. **Sociedad Amigos del Viento**
Graciela Salaberri, Luis Piera 1931/001, CP 11200, Montevideo, Uruguay
Tel: + 598 2 411 2824
Fax: not available
E-mail: gsalaberri@hotmail.com
Website: not available
Established: 2003
*Primary Major Group of Affiliation*: Non-governmental organization
Summary of Organizational Focus and Activities: Conducts studies in meteorology and in related disciplines and their linkages with the global environment and human activities in order to contribute to the efforts of the different social and governmental actors in the mitigation of the human and material damages caused by atmospheric and climatic phenomena.

36. Tororo Christian Youth Association

P.o Box 419, Plot No. 203/205 Busia Road, Tororo, Uganda

Tel: + 256-71-926111
Fax: + 256-41-235-763
E-mail: tcyat@yahoo.co.uk, kigozim@yahoo.com
Website: not available
Established: 1995

Primary Major Group of Affiliation: Youth/non-governmental organization

Summary of Organizational Focus and Activities: Fosters the inclusion of youth in developmental activities in order to create a peaceful and stable global environment through youth efforts, to advocate for the rights of the youth, to protect the local and global environment, and to engage in voluntary activities including installing drainage systems.