

## Programma Partners voor Water (PvW) - Stimuleringsregeling Projectvoorstelformulier 1e tender 2006

\*) zie toelichting voor uitleg

| TITEL PROJECT                                     | Projectnummer<br><i>(in te vullen door EVD)</i> |
|---------------------------------------------------|-------------------------------------------------|
| Integrated Water Management Support Methodologies |                                                 |

| A. GEGEVENS INDIENER                                                                      |                                                                                                                                                                                                                                                                                                                                         |               |                        |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------|
| Naam organisatie                                                                          | FutureWater                                                                                                                                                                                                                                                                                                                             |               |                        |
| Bezoekadres                                                                               | Generaal Foulkesweg 28                                                                                                                                                                                                                                                                                                                  | Postadres     | Generaal Foulkesweg 28 |
| Postcode                                                                                  | 6703 BS                                                                                                                                                                                                                                                                                                                                 | Postcode      | 6703 BS                |
| Plaatsnaam                                                                                | Wageningen                                                                                                                                                                                                                                                                                                                              | Plaatsnaam    | Wageningen             |
| Naam projectleider PvW-project                                                            | Dr. ing. P. Droogers                                                                                                                                                                                                                                                                                                                    | Functie       | Director Science       |
| Telefoonnummer                                                                            | 0317 460050                                                                                                                                                                                                                                                                                                                             | Faxnummer     | 0317 423716            |
| E-mailadres                                                                               | p.droogers@futurewater.nl                                                                                                                                                                                                                                                                                                               | Internetadres | www.futurewater.nl     |
| Aantal werknemers                                                                         | 5                                                                                                                                                                                                                                                                                                                                       | KvK-nummer    | 09129725               |
| Jaar van oprichting                                                                       | 2002                                                                                                                                                                                                                                                                                                                                    | SBI-code      | E4100, K7310           |
| Bank/girorekeningnummer                                                                   | 46 66 19 243                                                                                                                                                                                                                                                                                                                            |               |                        |
| Naam en plaats van de bank                                                                | ABN-AMRO Wageningen                                                                                                                                                                                                                                                                                                                     |               |                        |
| Rechtsvorm                                                                                | B.V.                                                                                                                                                                                                                                                                                                                                    |               |                        |
| BTW-status                                                                                | <input checked="" type="checkbox"/> BTW-plichtig<br><input type="checkbox"/> Vrijgesteld<br><input type="checkbox"/> 0-tarief                                                                                                                                                                                                           |               |                        |
| Is voor uw organisatie een verzoek tot surséance van betaling of faillissement ingediend? | <input checked="" type="checkbox"/> Nee<br><input type="checkbox"/> Ja<br>Indien ja: wanneer?                                                                                                                                                                                                                                           |               |                        |
| Korte omschrijving van de activiteiten van uw organisatie                                 | Advisory services and applied research on sustainable use of water resources. Activities take place in Holland (~ 50%) and internationally with focus on Asia and Africa. Projects are in the field of applying advanced technologies (such as modeling, data mining, remote sensing, scale issues) based on partnerships with clients. |               |                        |

| <b>B. CONSORTIUM</b> |                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1*                   | Welke Nederlandse consortiumpartner(s) is/zijn er (naast de indiener) in het project betrokken?                | <p>Naam organisatie, contactpersoon, adres en telefoonnummer:</p> <p>1.<br/><b>Instituut Voor Milieuvraagstukken/<br/>Vrije Universiteit</b><br/>Dr. Jeroen Aerts<br/>De Boelelaan 1115<br/>1081 HV Amsterdam<br/>Netherlands<br/>jeroen.aerts@ivm.vu.nl<br/>Tel:+31 (0)20 5989528</p> <p>2.<br/><b>Waterschap Hunze en Aa's</b><br/>Ir. Jan den Besten<br/>Postbus 195<br/>6940 AD Veendam<br/>j.den.Besten@hunzeenaas.nl<br/>Tel:+31 (0)598 693602</p>                                                                                                                                                                                                                                                                                                                                       |
| 2*                   | Welke buitenlandse counterpart(s) neemt/nemen deel in het PVW-project?                                         | <p>Naam organisatie, contactpersoon, adres en telefoonnummer:</p> <p>1.<br/><b>SASOL Foundation</b><br/>Professor G.C.M. Mutiso<br/>No.1 Isukuuni Place,<br/>P.O.Box 85,<br/>Nairobi<br/>Kenya.<br/>muticon@wananchi.com<br/>Tel: +254-044- 22873</p> <p>2.<br/><b>University of Nairobi</b><br/>Prof dr. E Odada<br/>PO Box 30197<br/>Nairobi<br/>Kenya<br/>eodada@uonbi.ac.ke<br/>Tel: +254 2 4447740</p> <p>3.<br/><b>Agricultural Engineering Research Institute</b><br/>Dr. Mehdi Akbari<br/>P.O.Box 31585-845,<br/>Karaj<br/>Iran<br/>akbari_m43@yahoo.com<br/>Tel. +98 261 2705320</p> <p>4.<br/><b>Isfahan Agricultural and Natural Resources Centre</b><br/>M. Torabi<br/>Moghabel Bank Maskan- No. 66<br/>Isfahan<br/>Iran<br/>mctorabi@yahoo.com<br/>Tel: +98 +98 (311) 7760061</p> |
| 3                    | Welke andere buitenlandse (overheids)instantie(s) en/of bedrijven zijn indirect bij het PVW-project betrokken? | <p>Naam organisatie, contactpersoon, adres en telefoonnummer:</p> <p>1.</p> <p>2.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 4                    | Heeft over het project reeds                                                                                   | <input checked="" type="checkbox"/> Niet van toepassing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

|    |                                                                                                                                                                |                                                                                                                                                           |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | overleg plaatsgevonden met een ambassade/consulaat-generaal of andere Nederlandse (overheids) instantie(s)?<br>Zo ja, met welke instanties en contactpersonen? | <input type="checkbox"/> Ambassade/consulaat-generaal te:<br><br><input type="checkbox"/> Andere (overheids)instelling:<br>Naam, adres en telefoonnummer  |
| 5* | Met welke projectadviseur van het programmabureau heeft reeds overleg plaatsgevonden?                                                                          | <input type="checkbox"/> Niet van toepassing<br><input checked="" type="checkbox"/> Mevr. A. Roetenberg<br><input type="checkbox"/> Dhr. A. Schellinkhout |
| 6* | Heeft één van de consortiumpartners eerder deelgenomen aan een PvW-project?                                                                                    | <input type="checkbox"/> Nee<br><input checked="" type="checkbox"/> Ja                                                                                    |

| C. HET PVW-PROJECT |                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                  | Titel van het PvW-project                                                                                  | Integrated Water Management Support Methodologies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 2*                 | Soort activiteit<br>(meerdere opties mogelijk)                                                             | <input type="checkbox"/> Haalbaarheidsonderzoek (max. 154.000 euro)<br><input checked="" type="checkbox"/> Identificatie- en marktstudie (max. 154.000 euro)<br><input type="checkbox"/> Business development traject (max. 154.000 euro)<br><input checked="" type="checkbox"/> Demonstratie- of pilotproject (max. 750.000 euro)<br><input type="checkbox"/> Institutionele versterking (max. 250.000 euro)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 3*                 | Land, provincie en gemeente waarop het PvW-project zich richt                                              | Iran: Zayandeh Rud<br>Kenya: Kitui                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 4*                 | In hoeverre voorziet het project in de buitenlandse ontvangende partij of bij de overheid in het doelland? | <p>There is a clear demand for tools to be used for strategic pro-active water management in the two Partner for Water countries: Iran and Kenya. These tools are necessary to assist the countries in taking investment decisions and to develop integrated water resources plans. Integrated Water Management Support Methodologies (IWMSM) will be developed, applied and tested for this.</p> <p>More specifically, for the Kitui area in Kenya construction of sand dams takes place at large scale. These dams offer unique opportunities to enhance living standard for the poor. However, the number of dams is growing rapidly without any planning process posing serious questions on the sustainability of those uncontrolled developments. IWMSM are requested by various stakeholders as means for more controlled water resources planning and future investments.</p> <p>In Iran is a strong need for IWMSM to manage water in Zayandeh Rud basin in a more sustainable way. Irrigation has been hampered seriously by changing climates, over-consumption and increased competition between and within sectors. Previous attempts to study sustainable water management have been focused only on physical processes, ignoring allocation and multi criteria approaches.</p> |
| 5                  | Thema('s) waar PvW-project zich op richt<br>(meerdere opties mogelijk)                                     | <input checked="" type="checkbox"/> Water voor voedsel en natuur<br><input checked="" type="checkbox"/> Water en klimaat<br><input type="checkbox"/> Invulling van de Millennium Development Goals van de Verenigde Naties op het gebied van water en sanitatie<br><input checked="" type="checkbox"/> Ondersteuning bij het opstellen van IWRM-plannen (Integrated Water Resources Management)<br><input type="checkbox"/> Grondwaterbeheer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                    |                                                                                                            | <p>Toelichting:</p> <p>Water for Food and Nature: The main objective of the project is to develop methodologies and identify their specific need to balance water allocation between food and nature. Integrated Water Management Support Methodologies (IWMSM) will assist in this decision making and ensure a more transparent process.</p> <p>Water and Climate: The project focuses on strategic pro-active water management issues. This implies long-term planning and will include current climate variability and future climate change.</p> <p>Supporting Integrated Water Resources Management Plans: Iran and Kenya are in the process of developing Integrated Water Resources Management Plans. The developed IWMSM are much needed to develop and evaluate these plans.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 6*                 | Doelstelling(en) van het PvW-project                                                                       | To develop, test and support Integrated Water Management Support Methodologies as requested by water managers and policy makers to take well-balanced decisions on strategic water management and investments.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 7*                 | Korte omschrijving van de activiteiten                                                                     | Development of Integrated Water Management Support Methodologies (IWMSM) for Iran (Zayandeh Rud) and Kenya (Kitui) to support strategic water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

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|----|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
|    |                                                              | <p>management decisions. These IWMSM have three components that will be developed and applied for the two regions: (i) physical component, (ii) allocation component, and (iii) multi-criteria component.</p> <p>The developed and applied IWMSM will be used as a show-case to demonstrate their Strength-Weakness-Opportunity-Threats (SWOT). Results of this will be used to expand the development and applications of IWMSM to other regions in the two countries and other countries in the region. This will be done by a mix of activities such as: presenting Hunze and Aa's as prototype, reporting and publications, using connections of local partners, approaching consortium partner's networks.</p> <p>Consortium partners will develop a business strategy to expand their joint activities in other parts of the two pilot countries. Expansion to other countries will be explored as well. Detailed activities are provided in the work plan.</p> <p>The following work packages will be undertaken to reach the objectives:</p> <ol style="list-style-type: none"> <li>1. Initiation</li> <li>2. Setting-up and applying IWMSM             <ol style="list-style-type: none"> <li>a. Physical based</li> <li>b. Allocation based</li> <li>c. Multi criteria based</li> </ol> </li> <li>3. Meetings             <ol style="list-style-type: none"> <li>a. Kick-off and demonstration (Netherlands)</li> <li>b. Wet – less developed (Kenya)</li> <li>c. Dry – less developed (Iran)</li> </ol> </li> <li>4. Outreach and Marketing</li> <li>5. Project management and coordination</li> </ol> |                        |
| 8* | Verwachte looptijd van het PvW-project                       | Startdatum: 1-Apr-2006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Einddatum: 31-Mar-2007 |
| 9  | Verwachte resulta(a)t(en) bij realisatie van het PvW-project | <p>In summary the overall results of the project will be twofold: (i) Integrated Water Management Support Methodologies (IWMSM) applied and evaluated for Zayandeh Rud (Iran) and Kitui (Kenya) and (ii) a strengthening of the Dutch water sector.</p> <p>The specific results for Iran will be (i) better prepared for future dry spells, (ii) a more transparent decision taking process, and (iii) method to support investment decisions in the water sector.</p> <p>For Kenya the specific results are: ((i) a methodology to identify locations to invest in new sand dams, (ii) large scale impact of many new small dams, and (iii) instrument to identify impact of climate change on sand dams.</p> <p>Improved business potentials for the Dutch water sector as a whole are expected to increase turnover by more than € 3 million as a result of the project. This growth will be materialized as the IWMSM developed and demonstrated under this project are going to be used by the Dutch water sector to support decisions regarding investments in the global water sector.</p> <p>For the consortium partners the benefits of the project are better networks in Iran and Kenya and developed and tested IWMSM. This will generate substantial business opportunities. Expected profits are close to € 500 thousands, corresponding to a return on investments of about three years.</p>                                                                                                                                                                                                       |                        |

| <b>D. FINANCIËLE GEGEVENS</b> |                                                                                                                                                                               |                                                                                                                               |             |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1*                            | Kosten van het PvW-project.                                                                                                                                                   | Totale kosten van het PvW-project                                                                                             | EUR 149.025 |
|                               |                                                                                                                                                                               | Eigen aandeel (20%)                                                                                                           | EUR 29.805  |
|                               |                                                                                                                                                                               | PvW-aandeel (80%)                                                                                                             | EUR 119.220 |
|                               |                                                                                                                                                                               | Aandeel derden (optioneel)                                                                                                    | EUR         |
| 2                             | Zijn er ten behoeve van het project (andere) financiële bijdragen aangevraagd bij de Rijksoverheid, andere overheidsinstanties of internationale organisaties (zoals VN, EU)? | <input type="checkbox"/> Ja<br><input checked="" type="checkbox"/> Nee<br>Indien Ja: toelichten en bedrag vermelden (in euro) |             |

| E. KWALITATIEVE CRITERIA |                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| 1                        | In hoeverre levert het project een positieve bijdrage aan het oplossen van de wereldwater-problematiek? | <p>Current water management practices are still focused on reacting to events occurred in the past: the re-active approach. It has been stated during many high-level forums that the only solution to solve world water problems is by implementing a pro-active approach. However, water managers are confronted with the lack of appropriate methodologies to do so.</p> <p>The project will develop and test Integrated Water Management Support Methodologies (IWMSM) which are much needed to take strategic water management decisions. These IWMSM will lead to better decisions regarding water issues that will help to alleviate the world water crisis.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 2*                       | In hoeverre levert het project een positieve bijdrage aan de UN Millennium Development Goals?           | <p>The project focuses specifically on Millennium Development Goal one (eradicate extreme hunger and poverty) by supporting better planning of water for food. Millennium Development Goal seven (ensure environmental sustainability) is included as far as this concerns water. Planning for sufficient water at the right moment and of good quality using IWMSM is a prerequisite for healthy sanitation.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 3*                       | Wat zijn de verwachte spin-offs (zowel maatschappelijk als economisch) van het project?                 | <p>a. Maatschappelijke spin-off (voor doelland)</p> <p>The impact and spin-offs for the society can be grouped into three distinct benefits. First of all will the two case studies benefit directly by testing and implementing Integrated Water Management Support Methodologies (IWMSM) so that better decisions are taken that will benefit people in the regions directly. Second, after a successful introduction of the IWMSM in the pilot areas expansion to other areas will take place, serving people outside the two case studies. These impacts can be enormous as improved water management will have a positive effect on sanitation and health aspects and on food production and thus famine or nutritional shortage. Finally, the looming water crisis is a serious threat that might induce local and regional water conflicts. Only by better planning methodologies based on pro-active and people oriented approaches these potential conflicts can be overcome.</p> <p>More specifically will the benefit for the Zayandeh Rud area be: (i) better prepared for future dry spells, (ii) a more transparent decision taking process regarding water resources planning, and (iii) a methodology directly available to support investment decisions in the water sector.</p> <p>For the Kitui region in Kenya specifically are the benefits in summary: (i) a tool to identify locations to invest in new sand dams, (ii) large scale impact of many new small dams, and (iii) instrument to identify impact of climate change on sand dams.</p> <p>b. Economische spin-off (voor Nederland en eventueel doelland)</p> <p>The economic prospects of the project for the Dutch water sector are expected to raise turnover by more than € 3 million. The Integrated Water Management Support Methodologies (IWMSM) developed and demonstrated under this project are going to be used by the Dutch water sector.</p> <p>The benefits for the consortium partners are an increase in profits as a result of the project close to € 500 thousands. Taking into account the investment costs the return on investments is about three years. This will be realized by the combination of the developed and demonstrated IWMSM and the expanded networks resulting from the project.</p> <p>The economic spin-off for Iran and Kenya can be substantial as improved strategic water resources planning will lead to better decision taking regarding investments. For Kenya investments in additional sand dams will be around € 9 million (300 dams @ € 30,000). The IWMSM will result in better planning of these dams improving the benefits of dams by 10 to 15 %.</p> <p>For Zayandeh Rud, Iran, the economic value of water is € 300 million annual (1500 MCM @ € 0.20 m<sup>-3</sup>). The developed IWMSM will help to manage the</p> |

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|----|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                                                                          | water resource in a better way. Even a very modest improvement of 1 to 2 % results in substantial economic benefits for the country.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 4  | In hoeverre versterkt het PvW-project de internationale positie van de Nederlandse watersector?          | <p>The Dutch water sector has been very successful in supporting other countries in their operational water management issues. The challenge for the Dutch water sector is to be prepared to expand their services to more strategic planning. The Integrated Water Management Support Methodologies (IWMSM) as developed and demonstrated are the required tools for this. The project is therefore a show-case for the Dutch water sector and will improve the international competitive position of the sector as a whole.</p> <p>In terms of networks the project will emphasize that the Dutch water sector is unique in collaborative sense. The Dutch partners are a public entity (Waterboard), a private research organization (FutureWater) and a university (IVM). Demonstration of this PPP (public-private partnership) will have a positive impact on the strengths of the Dutch water sector as a whole.</p> <p>Investments in the water sector for the developing world will more than double from US\$ 75 billion annual currently to US\$ 180 billion by the year 2025. It is evident that decisions that have to be taken for these investments can not be done by the existing simplified tools but require Integrated Water Management Support Methodologies. Business opportunities for the Dutch water sector in total as a result of this project are therefore substantial.</p> |
| 5  | In welke mate sluit het project aan bij de unieke kwaliteiten van (de) Nederland(se watersector)?        | <p>The Dutch water sector is unique that there exists a strong collaboration between public entities (Waterboards) and private research organizations (such as FutureWater) on the one hand and universities and private research organizations on the other. These linkages are now merged in this proposal to market the Dutch water sector abroad.</p> <p>The project focuses on strategic water management issues. Using the strength of the Dutch water sector in their operational water management services, the transition to this operational approach can be accomplished. Existing networks and reputation of the Dutch will be built upon.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 6* | In hoeverre draagt het PvW-project bij aan duurzame krachtenbundeling binnen de Nederlandse watersector? | The consortium is unique in the sense that the Dutch partners represent: (i) private sector, (ii) university, and (iii) public entity. The three partners have been working on a one-to-one basis in the past, but never all together on a shared research project focusing on foreign markets.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 7* | In hoeverre vergemakkelijkt financiering vanuit PvW de financiering van vervolactiviteiten?              | <p>It is evident that the market for Integrated Water Management Support Methodologies (IWMSM) is expanding rapidly. A well-tested identification and market study will enable to boost interests from other countries to support them in their strategic water management planning.</p> <p>Funding from PvW is in that sense essential to have a first proof of the strength, weaknesses, opportunities and threats of these IWMSM. A major component of the project is that two countries will be included in the project where potentials for financing future activities exist.</p> <p>A range of potential requesters have been identified as well as specific activities where project results can be used (see work plan).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 8  | In welke mate heeft het project een innovatief karakter?                                                 | It is clear that the water sector faces enormous challenges. So far, tools in isolation have been used in a rather re-active approach and it is clear that the water sector is on the brink to change towards a pro-active approach. The innovative aspects of the project should not be underestimated. The current practice in strategic water management decisions are often driven by political motives with simplified non-integrated technical tools. A big leap forward, a paradigm shift, is to have integrated methodologies available to support such a decision process that is acceptable to all relevant stakeholders: water users, water managers and policy makers. The methodologies are new as they go beyond the tools as such and integrate data, conceptual issues, theories, and combine technical and socio-economic aspects as well.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |



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|---|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9 | In welke mate is er sprake van publiek-private samenwerking? | The project is the ultimate demonstration of public-private partnership. The three partners represent the private sector (FutureWater), University (Institute for Environmental Studies, Free University Amsterdam), and public sector (Waterboard (Waterschap) Hunze en Aa's). |
|---|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| <b>F. ONDERTEKENING (aldus naar waarheid ingevuld)</b> |                                                                         |
|--------------------------------------------------------|-------------------------------------------------------------------------|
| Plaats                                                 | Wageningen                                                              |
| Datum                                                  | 19 januari 2006                                                         |
| Naam                                                   | dr. ing. P. Droogers                                                    |
| Functie                                                | Director Science                                                        |
| Tekenbevoegd (conform uittreksel KvK)?                 | <input checked="" type="checkbox"/> Ja<br><input type="checkbox"/> Nee* |
| Handtekening                                           |                                                                         |

| <b>G. VEREISTE BIJLAGEN</b>          |                                                                                                                                                                                                                                                   |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1*                                   | Werkplan met uitgebreide beschrijving van het project, inclusief CV's (max. 2 pagina's) van de betrokken personen, tijdsplanning en activiteitenoverzicht; wie gaat wat, waar en in hoeveel tijd doen (zie format werkplan in tenderinstructies). |
| 2*                                   | Gedetailleerde begroting met inhoudelijke onderbouwing (zie format begroting plus toelichting in tenderinstructies)                                                                                                                               |
| 3                                    | Overzicht Nederlandse consortiumpartners (zie format in tenderinstructies)                                                                                                                                                                        |
| 4                                    | Uittreksel inschrijving Kamer van Koophandel consortiumleider (maximaal 6 maanden oud)                                                                                                                                                            |
| 5*                                   | Meest recente jaarverslag/jaarrekening van de consortiumleider                                                                                                                                                                                    |
| 6                                    | (Indien consortiumleider of -partner een bedrijf is): ondertekende verklaring Maatschappelijk Verantwoord Ondernemen (M.V.O.)                                                                                                                     |
| 7.                                   | (Indien van toepassing): overzicht van ervaringen met eerdere PvW-projecten. Korte beschrijving van eerdere PvW-projecten.                                                                                                                        |
| <b>H. EVENTUELE OVERIGE BIJLAGEN</b> |                                                                                                                                                                                                                                                   |
| 8                                    | Requests Iran and Kenya                                                                                                                                                                                                                           |
| 9                                    |                                                                                                                                                                                                                                                   |
| 10                                   |                                                                                                                                                                                                                                                   |

*Meer informatie over het programma en de procedure is te vinden in de toelichting.  
Alleen volledig ingevulde formulieren zullen in behandeling worden genomen.*

*Het voorstel en bijbehorende bijlagen dienen **uiterlijk dinsdag 31 januari 2006, om 15.00 uur in drievoud** bij de EVD te zijn ontvangen. U kunt uw voorstel per post versturen aan:  
EVD, t.a.v. Programmabureau Partners voor Water, postbus 20105, 2500 EC Den Haag.  
U kunt uw voorstel ook per koerier of persoonlijk afleveren op het bezoekadres van de EVD, t.a.v. Programmabureau Partners voor Water, Juliana van Stolberglaan 148 (2595 CL) te Den Haag.*

*Wij verzoeken u tevens een elektronische versie van het projectvoorstelformulier, werkplan en begroting te sturen naar [info@partnersvoorwater.nl](mailto:info@partnersvoorwater.nl). Bij voorbaat dank.*