

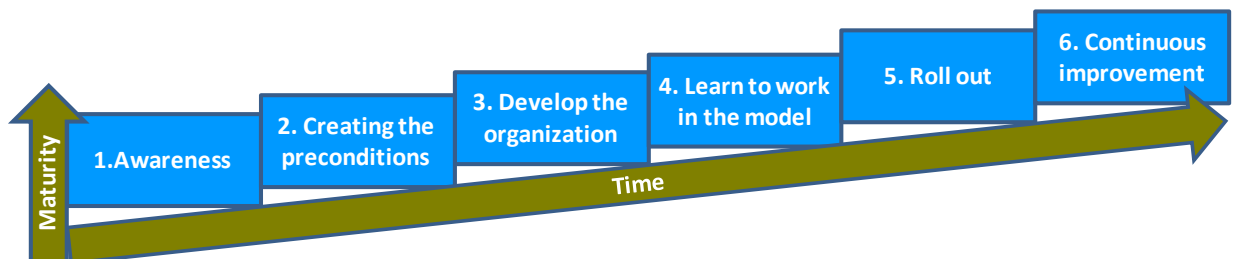
Durable Asset Management Plan: DAMP

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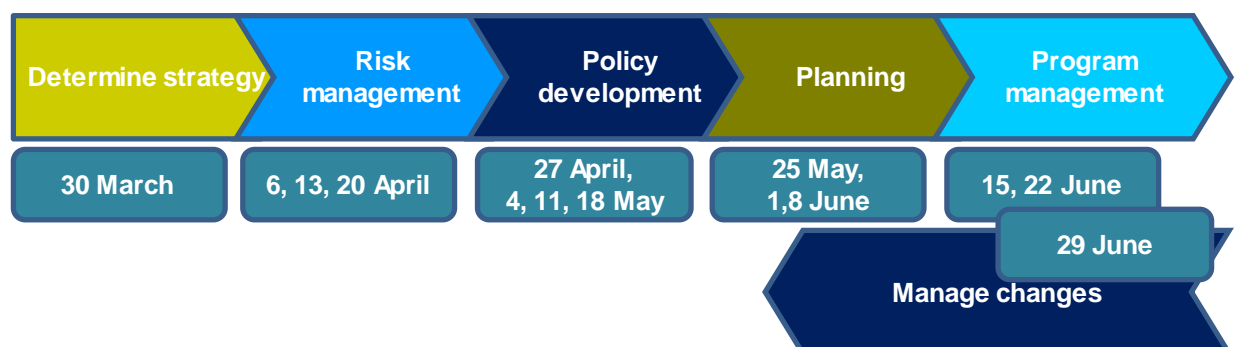
In our previous column¹ we announced that we will publish a series of columns on sustainability and asset management until the summer of this year. Let us look back a bit. The columns appear to help asset managers fulfill the 2015 Paris Climate Agreement². The warming of the asset "earth" was then recognized as a global problem. It has been agreed that each country must contribute its share. Approximately 80% of the countries have committed themselves to the agreement. What the agreement in fact comes down to is that one applies asset management on the earth. Now you would say that there is a nice standard model for this (ISO 55001), but we are afraid that it is somewhat more complicated. Within asset management you always have to define your relationship with the environment (the context), including the stakeholders. If you take the earth as an asset management system, that external context is no longer there. Everything must therefore be in the asset management system itself. For sustainable asset management it is therefore necessary to redefine the entire asset management thinking.

Now we have ideas about how to organize asset management at an organization (see the column on developing in asset management³). The phases of the development path are shown in the figure below.



We have now passed the phase of awareness, thanks to the unremitting efforts of environmentalists and scientists. With the Paris Agreement, the preconditions have been created: we only have one earth and that means a drastic reduction of CO₂ emissions. The next phase is then developing the organization. That is the subject of the columns until the summer holidays. We go through the steps of our award-winning asset management process, from strategy to management of changes⁴.

This column describes the plan with the sustainable objectives at system level (the asset "earth") and the steps needed to get there. We aptly call the plan "DAMP": Durable Asset Management Plan (note: durable instead of sustainable, since the SAMP is already defined in ISO 55001).



¹ <http://www.assetresolutions.nl/en/column/sustainable-asset-management>

² https://en.wikipedia.org/wiki/2015_United_Nations_Climate_Change_Conference

³ <http://www.assetresolutions.nl/en/column/develop-with-iso55001>

⁴ http://www.assetresolutions.nl/userfiles/paginas/Artikelen_en_publicaties/WCEAM_AsM_reference_model_20140705.pdf

The strategic goals for the world are clear: to be CO₂-neutral in 2050. The goals for the asset management system can be distracted from the development path.

1. Develop a sustainable asset management system
2. Test this by applying a number of concrete cases
3. Ensure large-scale application of the system
4. Provide the opportunity to improve it jointly

We will realize objectives 1 and 2 for the summer holidays through a series of columns. We have already put 14 in the (environmentally friendly) paint, with title and the subjects to be dealt with.

We will dedicate three columns to the risk analysis: what do we know, what do not we know and how bad is that. Then four columns will follow about possible solutions. This is of course far too little to discuss everything that is going on, nevertheless we are going to make an effort. What we at least will discuss are the paradoxes in sustainability. Making the choice will follow in three columns. Consider the inclusion of sustainability in the risk matrix, plus the application of this in a number of classic asset management issues. We conclude with three columns on sustainable program management, in which the last column we will deal of course about with the evaluation and the subsequent changes. We will also evaluate our DAMP as far as it goes.

In case of positive results, we come back after the summer with stories from supporters and opponents from the practice, beautiful and idiotic examples of everyday life we encountered on vacation, in-depth cases and personal experiences in our own way towards sustainability. We also want to challenge you to provide input. Do you have nice facts, an opinion (deviating is possible, with the risk that you are called "crazy" 😊!), positive or negative experiences that may be relevant to others, please let us know at info@assetresolutions.nl. The first findings are already positive. At the beginning of this week we received a message from a loyal reader who missed our columns. Good Friday was a Monday in 2018.

This was our plan in outline. To show that sustainability is serious to us, we are going to apply recycling in the writing of the columns. So if you feel that you have read a column before, that could true. In that case we may have relied too much on the search and replace functionality. We therefore challenge everyone to trace these Easter eggs and report it back to us via the aforementioned channel. If you find that outrageous abuse of the concept of sustainability, you can go through the roof. We are already on the roof, installing solar panels. We wish you a good Easter weekend from the roof, and that is no April 1st joke.