

OPI: Fostering a competitive and sustainable economy to meet our challenges

PA10: Investing in a more environmentally-friendly-society

Investment Priority	6i: Investing in the waste sector to meet the requirement of the Union's environmental acquis and to address needs, identified by the Member States, for investment that goes beyond those requirements.
Specific Objective	SO1: Increase recycling of waste and reduce the volume of waste going to landfill through investment in waste management related infrastructure including the rehabilitation of closed landfills for other non-waste related uses as well as education campaigns.
Indicator Code & Title	CO17: Solid waste: Additional waste recycling capacity
Type	Output
Unit of Measure	Tonnes/year
Definition	Annual capacity of newly built waste recycling facilities. It also includes extension of existing facilities. <i>Source: Guidance Document on Monitoring and Evaluation</i>
Guidance	This common output indicator aims to capture the annual capacity of newly built waste recycling facilities, including extension/s of existing facilities. <i>Source: Guidance document on Indicators</i>
Verification Source	Verification sources shall include the following (list not exhaustive), as required: <ul style="list-style-type: none">• Before and after photos of the new recycling facility;• Architect's/Engineers certificate confirming completion of facility, commissioning of equipment and additional capacity;• Post-intervention report outlining the waste separation to new waste streams (such as organic and biodegradable waste in order to increase potential of waste that can be re-used, recycled or treated). <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Indicator Code & Title	CO22: Land rehabilitation: Total surface area of rehabilitated land
Type	Output
Unit of Measure	Hectares
Definition	Surface of remediated or regenerated contaminated or derelict land made available for economic (except non-eligible, e.g. agriculture or forestry) or community activities. <i>Source: Guidance Document on Monitoring and Evaluation</i>
Guidance	This common output indicator should capture the surface of remediated or regenerated contaminated or derelict land made available for economic (except non-eligible, e.g. agriculture or forestry) or community activities, in hectares.
Verification Source	Verification sources shall include the following (list not exhaustive), as required: <ul style="list-style-type: none"> • Before and after photos of the rehabilitated/preserved land; • Site plan of affected area; • Proof of certified works by the architect. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Indicator Code & Title	PR10c: No of households targeted through campaigns
Type	Output
Unit of Measure	Households
Definition	This indicator measures the total number of households targeted through the project campaign/s.
Guidance	This programme-specific output indicator focuses on the total number of households targeted through the campaign/s. It should take into consideration the different measures proposed to disseminate the campaign/s, the size and outreach of the campaign, the aim of the campaign, and the target audience. In cases where the campaign can be determined to be nation-wide, thus aimed at all households in Malta and Gozo, then the total number of households in Malta and Gozo is to be reported, based on official NSO statistics.
Verification Source	<p>Verification sources shall include the following (list not exhaustive), as required:</p> <ul style="list-style-type: none"> • A report outlining the activities undertaken through the campaign, including the aim of the campaign and the population/households targeted as a means of reaching that aim. • Proof of campaign dissemination methods, overall duration of the campaign (inclusive of all activities undertaken), costs involved in dissemination, etc. • NSO statistics in relation to number of households targeted. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Indicator Code & Title	PR10d: No of Waste Recovery Facilities
Type	Output
Unit of Measure	Number
Definition	Newly built or rehabilitated waste recovery facilities
Guidance	This indicator should measure the number of newly built or rehabilitated waste recovery facility/ies.
Verification Source	<p>Verification sources shall include the following (list not exhaustive), as required:</p> <ul style="list-style-type: none"> • Before and after photos of the new waste recovery facility; • Proof of certified works by the architect. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

Investment Priority	6ii: Investing in the water sector to meet the requirement of the Union’s environmental acquis and to address needs, identified by the Member States, for investment that goes beyond those requirements.
Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	CO18: Water supply: Additional population served by improved water supply
Type	Output
Unit of Measure	Persons
Definition	<p>Number of persons provided with drinking water through drinking water supply network as a consequence of increased drinking water production/transportation capacity built by the project, and who were previously not connected or were served by sub-standard water supply. It includes improving the quality of the drinking water. The indicator covers persons in households with actual (i.e. not potential) connection to the water supply system. It includes reconstruction projects but excludes projects aiming to create/improve irrigation systems.</p> <p><i>Source: Guidance Document on Monitoring and Evaluation</i></p>
Guidance	<p>This indicator should be a head count of the number of persons provided with drinking water through drinking water supply network as a consequence of increased drinking water production/transportation capacity built by the project, and who were previously not connected or were served by sub-standard water supply. It includes improving the quality of the drinking water. The indicator covers persons in households with actual (i.e. not potential) connection to the water supply system¹.</p> <p><i>Source: Guidance document on Indicators</i></p>
Verification Source	<p>Verification sources shall include the following list (not exhaustive), as required:</p> <ul style="list-style-type: none"> • Report from Beneficiary outlining interventions undertaken and attesting improved water supply (backed up by monitoring system); • Population amount to be confirmed through National Statistics Office. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

¹ Although such indicator includes the reconstruction projects, it excludes projects aiming to create/improve irrigation systems.

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10f: Number of households targeted through campaigns
Type	Output
Unit of Measure	Households
Definition	This indicator measures the total number of households targeted through the project campaign/s.
Guidance	This programme-specific output indicator focuses on the total number of households targeted through the campaign/s. It should take into consideration the different measures proposed to disseminate the campaign/s, the size and outreach of the campaign, the aim of the campaign, and the target audience. In cases where the campaign can be determined to be nation-wide, thus aimed at all households in Malta and Gozo, then the total number of households in Malta and Gozo is to be reported, based on official NSO statistics.
Verification Source	<p>Verification sources shall include the following (list not exhaustive), as required:</p> <ul style="list-style-type: none"> • A report outlining the activities undertaken through the campaign, including the aim of the campaign and the population/households targeted as a means of reaching that aim. • Proof of campaign dissemination methods, overall duration of the campaign (inclusive of all activities undertaken), costs involved in dissemination, etc. • NSO statistics in relation to number of households targeted. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10g: Public groundwater abstraction stations showing a reduction in the chloride content of abstracted groundwater
Type	Output
Unit of Measure	Number
Definition	The number of public groundwater abstraction stations (after completion) <i>Source: Guidance document on indicators</i>
Guidance	This programme specific output indicator focuses on investment in public groundwater abstraction stations, showing a reduction in the chloride content of abstracted groundwater.
Verification Source	<p>Verification sources shall include the following (list not exhaustive), as required:</p> <ul style="list-style-type: none"> • Provisional acceptance certificate/s confirming completion of intervention; • Reports / documents verifying a reduction in the chloride content of abstracted groundwater. • Screenshots of electronic systems showing the volume of groundwater abstracted from stations and the resulting chloride reduction, as applicable. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10h: Upgraded water / sewage network infrastructure
Type	Output
Unit of Measure	Kilometres
Definition	A count of the upgraded water/sewage network infrastructure
Guidance	This indicator should be a count of the upgraded water/sewage network infrastructure in kilometres (after completion takes place). <i>Source: Guidance document on Indicators</i>
Verification Source	Verification sources shall include the following (list not exhaustive), as required: <ul style="list-style-type: none"> • A list of roads involved in the interventions and the length of new/upgraded infrastructure per road, in kilometres; • Provisional acceptance certificate/s confirming completion of intervention; • Photos. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10k: Additional annual production capacity of desalinated water
Type	Output
Unit of Measure	Cubic metres
Definition	This indicator should include the production of desalinated water on an annual basis <i>Source: Guidance document on Indicators</i>
Guidance	This indicator focuses on the additional annual production capacity of desalinated water by the end of the project as a result of the measure funded for the sector concerned.
Verification Source	<p>Verification sources shall include the following (list not exhaustive), as required:</p> <ul style="list-style-type: none"> • Photos; • Declaration by engineer confirming completion of desalination facility². • Report showing the total volume of desalinated water produced as a result of this operation. This is to be compared to the total volume of desalinated water produced prior to the operation, through official reports. The change in cubic metres of desalinated water produced is to be reported for this indicator and clearly shown as part of the methodology provided to the MA. • Before and after screenshots of electronic systems showing the total volume of desalinated water produced, as applicable. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

² Needs to include the desalination capacity of the plant in cubic meters.

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10m: Value of total public eligible cost contracted (water)
Type	Output
Unit of Measure	Euro
Definition	The total public eligible cost contracted in euro on projects funded under this Investment Priority dealing with infrastructure.
Guidance	This programme specific output indicator captures the total public eligible cost contracted in euro of projects dealing with investment in infrastructure under this Investment Priority.
Verification Source	<p>Verification sources shall include the following (list not exhaustive), as required:</p> <ul style="list-style-type: none"> • Contracts Report generated through the Structural Funds Database; <p>List of contracts and total contract value provided by the BN and verified by the MA, in cases where eligible costs for EU funding are capped due to budget restrictions</p> <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10i: Upgraded / new wastewater treatment / polishing plants
Type	Output
Unit of Measure	Number
Definition	Number of upgraded or new wastewater treatment or polishing plants
Guidance	This programme specific output indicator should measure the number of upgraded or new waste-water treatment or polishing plants as a result of Structural Funds (after completion). <i>Source: Guidance document on Indicators</i>
Verification Source	Verification sources shall include the following (list not exhaustive), as required: <ul style="list-style-type: none"> • Before and after photos of the upgraded / new facility; • Provisional acceptance certificate/s confirming completion of intervention. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10I: Number of Monitoring Networks
Type	Output
Unit of Measure	Number
Definition	Number of monitoring networks
Guidance	This indicator should measure the number of monitoring networks as a result of Structural Funds. <i>Source: Guidance document on Indicators</i>
Verification Source	Verification sources shall include the following (list not exhaustive), as required: <ul style="list-style-type: none"> • (Before and after) Photos; • Completion certificate. <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>

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Specific Objective	SO2: Investment to improve the sustainability of water resources through the consolidation of investment in groundwater, rainwater harvesting and desalination leading towards better water quality and enhanced water conservation and efficiency, including campaigns aimed to raise awareness.
Indicator Code & Title	PR10e: m ³ of new / upgraded harvesting infrastructure
Type	Output
Unit of Measure	Cubic metres
Definition	New / upgraded harvesting infrastructure in cubic metres
Guidance	This programme specific output indicator should measure the metre cubic of new or upgraded rainwater harvesting infrastructure used to maximise the use of rainwater. <i>Source: Guidance document on Indicators</i>
Verification Source	<p>Verification sources shall include the following (list not exhaustive), as required:</p> <ul style="list-style-type: none"> • Topographical surveys drawn up by the Beneficiary; • Architect's/Engineer's completion certificate confirming completion of infrastructure; • Architect's / Engineer's Certificate confirming the additional volumetric capacity resulting from the removal of material within the valley basins; • Landfill receipts for material removed from new/harvested site <p>The Beneficiary is to maintain any documentation related to the intervention in line with obligations on document retention. All documents are to be made available to the Managing Authority and other stakeholders upon request.</p>