

Newsletter தூற் றகுற் செய்தி மடல்

Integrated Watershed and Water Resources Management Project

Volume 01 July 2022

World Bank Fourth Hybrid Implementation Support Mission



The World Bank carried out its fourth implementation support mission for the Integrated Watershed and Water Resources Management Project (IWWRMP) of the Ministry of Irrigation, Sri Lanka, during the period from 20th June to 01st July 2022. The main objective of the mission was to provide further support to the Government of Sri Lanka in advancing IWWRMP's development agenda and discuss the implications of the ongoing economic crisis on the project.

World Bank Mission was comprised of Ms. Amelia Midgley - World Bank Task Team Leader, Ms. Thiruni Liyanage - Senior Co- Task Team Leader and other experts in the team. During the mission, the World Bank team met with key officials of the Ministry of Irrigation, Department of External Resources, Department of National Budget, Department of Project Management and Monitoring, National Planning Department,

Irrigation Department, Mahaweli Authority of Sri Lanka, Northern Provincial Irrigation Department, Eastern Provincial Irrigation Department, Water Resources Board, Project Management Unit of the IWWRMP and other stakeholders of the project.

The wrap-upmeeting of the mission was held on 30th July 2022 under the Chairmanship of the Secretary - Ministry of Irrigation where the summary of the findings was discussed, and agreed on the actions which would be taken to solve the existing issues on implementation of the project. IWWRMP has obtained successful ratings by the mission even under the prevailing situation of the country.

The Mission expressed their sincere gratitude and appreciated the Government of Sri Lanka for the strong support extended during their mission.

Messages

Page 2

Messages

age 2

සංවර්ධන වනපෘතිවල සාර්ථකත්වය සඳහා පරිසර ආරක්ෂණයේ Page වැදගත්කම

අනුරුද්ධ තෙන්නකෝන්

ஒருங்கிணைந்த நீரேந்துப் பிரதேசங்கள் மற்றும் நீர் வளங்கள் முகாமைத்துவ கருத்திட்டதினூடாக கிளிநொச்சி மற்றும் முல்லைத்தீவு மாவட்டங்களில் நீர்ப்பாசன உட்கட்டமைப்பு புன்றமைப்பிற்கான உதவி

பௌவுஸ்தீன் பமீஸ்

News

Page

Project Staff Project Overview Page 7

Ongoing Projects...

Page **Q**





Editor:

Henry Warnakulasuriya

Messages

Availability and accessibility to agricultural related inputs are most important factors in agricultural economy. Under these inputs, continuous supply of water for agriculture is a main task. The "Wari Saubhagya" Program which is being launched by the Government of Sri Lanka is fulfilled this requirement efficiently and effectively. Establishment of sustainable water resources for country and creation of an effective water supply network for agriculture and human needs are very vital activities which are needed immediate interventions. The Integrated Watershed and Water Resources Management Project (IWWRMP) which is being operated under the Ministry of Irrigation aiming to manage and restore upper Mahaweli watershed and provide assistance to rehabilitate dams and canals under risk. Further, this project is compatible with the National Policy Framework of the Government of Sri Lanka and provides an opportunity to mitigate and adapt to adverse effects of climate change. In addition, the IWWRMP supports to achieve United Nation's SustainableDevelopment Goals (SDGs), while ensuring food security and livelihood development. Implementation of IWWRMP with its full scale will facilitates to achieve a remarkable glory in agriculture and irrigation sectors of the country. I wish this project every success in the future.



U. D. C. Jayalal Secretary Ministry of Irrigation

Hello and welcome to this edition of the Integrated Watershed and Water Resources Management Project newsletter. While I am excited about the meaningful changes we will be able to achieve under the project, I also realize it is a difficult time for Sri Lanka and its people. I am also aware that the need for sustainable, inclusive, resilient development is more acute than ever and am committed to helping as best I can.

I am joining the team in Sri Lanka from my previous assignment at the World Bank working in the Europe and Central Asia region. I worked on a range of water security issues, including climate resilient infrastructure, water sector financing, policy and regulation, dam safety, water supply and sanitation, and utility reform. I have a passion for nature-based solutions to tackle water-related challenges.

I am inspired by our project for many reasons, but am particularly passionate about the work on dam safety. The project has an incredible design that, while allowing infrastructure rehabilitation in high-risk dams and tanks, it also provides the space for building a framework for dam safety and regulation at the national level, thus allowing Government to achieve important policy and institutional objectives while also supporting critical investments. The canal rehabilitation is essential in increasing the resilience of farmers, particularly necessary during a crisis affecting cost of food, such as the one facing the country now. While the work to restore and better manage watersheds, designed with extensive stakeholder consultation, will provide a new approach for coordinated planning and benefits at the community level.

During our mission in July 2022, I was impressed at the progress made and the high professionalism and motivation of the project parties, and want to thank you all for your kind welcome. I wish you all the best over the coming months in navigating the impact of the crisis on the project, and will be here every step of the way.

Amelia Midgley Task Team Leader & Senior Water Specialist World Bank



Messages

Ministry of Irrigation is one of the most important ministries which provides a significant contribution to the economic development of the country. To enhance this contribution, we need to identify current needs, introduce modern water management technologies, ensure dam safety, establish hydro metrological information systems, and facilitate data sharing and networking. We also have to focus our immediate attention on river basin management, and the identification of groundwater resources to cater to future needs too. Those can be identified as the challenges what we are facing right now. The Integrated Watershed and Water Resources Management Project (IWWRMP) facilitates all these requirements with attention to watershed management and infrastructure improvements. Several stakeholder agencies are actively involved in watershed management and infrastructure improvement under the central Government and provincial councils, and have strongly linked with IWWRMP to implement project activities in seven provinces of the country. Awareness creation and publicity on project activities and open eyes to current information, are very important to the success of this project. I strongly believe that this newsletter will fulfill these needs creatively and attractively.



Eng. W.B.Palugaswewa
Additional Secretary (Irrigation & Water Resources Management)
Ministry of Irrigation.

Integrated Watershed and Water Resources Management Project (IWWRMP) is a five-year project which is financed by the World Bank and the Government of Sri Lanka. The main project development objectives are to improve watershed and water resources planning and enhance the functionality of water resources. Component 01 of the project supports managing and restoring the Upper Mahaweli watershed by covering 31 divisional secretariat divisions in the Kandy, NuwaraEliya, and Badulla districts, and component 02 facilitates rehabilitating 36 dams and 19 canal systems under risk. The objectives of this newsletter are to create awareness and publicity on planned and ongoing project activities, and data sharing, and to establish effective communication channels and exchange of information. The project management unit of IWWRMP expects to use this opportunity to familiarize the project with stakeholders and the general public creatively and efficiently. Finally, I would like to extend my gratitude to all who contributed to achieving the goals of the project successfully.



Eng. Lalith Wijeratne
Project Director

Integrated Watershed and Water Resources Management Project (IWWRMP)



සංවර්ධන වාාපෘතිවල සාර්ථකත්වය සඳහා පරිසර ආරක්ෂණයේ වැදගත්කම

ටී.එම්. අනුරුද්ධ තෙන්නකෝන්, පරිසර විශේෂඥ

ඒකාබද්ධ ජලාධාර හා ජල සම්පත් කළමනාකරණ වනපෘතිය

ශී ලාංකිකයන් වශයෙන් අප අතීතයේ සිටම පරිසරයේ යන පැවැත්ම සඳහා සුවිශේෂ අවධානයක් යොමුකර ඇති බව ඉතා පැහැදිලිය. මෙහිදී මානව අවශ්‍යතා සපුරා ගැනීමත් සමග ස්වභාවික සම්පත් වඩාත් කාර්යක්ෂමව හා එලදායීව භාවිතා කිරීමට පියවර ගෙන ඇති අතර, එමගින් පරිසරයේ සමතුලිතතාවය නිසි පරිදි පවත්වා ගැනීමට හැකිවී ඇත. පොදුවේ සැලකීමේදී පරිසරය හා එහි ස්වභාවික සම්පත් ආරක්ෂා කිරීමට සෑම පුරවැසියෙකුම සතුව වශකීමක් ඇති අතර ගුණාත්මයෙන් ඉහළ පරිසරයක් පවත්වාගැනීම රටක තිරසර සංවර්ධනය සඳහා ද අත්‍යවශ්‍ය සාධකයකි.



වැඩබිමක රැස්කර ඇති ඉදිකිරීම් දුවෘ මගින් නිකුත්වන දූවිලි පාලනය සඳහා පරිසරයේ ඇති අමුදුවෘ යොදාගෙන ඇති අවස්ථාවක්.

රටක ආර්ථික සංවර්ධනය, පුරවැසියන්ගේ ජීවන තත්ත්වය උසස් කරලීම මෙන්ම යටිතල පහසුකම් වැඩිදියුණූ කිරීම ආදිය සඳහා විවිධ සංවර්ධන වැඩසටහන් කියාත්මක කළ යුතු අතර, එහිදී එම වැඩසටහන් වඩාත් පළදායී කිරීමට හා එමගින් පරිසරයට ඇතිවිය හැකි අහිතකර බලපෑම් අවම කිරීමට හෝ වලක්වා ගැනීමට විවිධ ආරක්ෂණ කුමෝපායන් උපයෝගී කර ගත යුතුය. ඒ අනුව, සංවර්ධන වනපෘති සඳහා පරිසර ආරක්ෂණය කියාත්මක කිරීම සිදුකරනු ලබයි.

පරිසර ආරක්ෂණය යනු යම් සංවර්ධන වැඩසටහනක් හේතුවෙන් පරිසරයට සිදුවිය හැකි බලපෑම වැලැක්වීම, අවම කිරීම හෝ එම හානිය වෙනුවෙන් වන්දි ගෙවීම හෝ පුතිස්ථාපන වැඩසටහන් කියාත්මක කිරීමේ යාන්තුණය යි. බොහොමයක් සංවර්ධන වැඩසටහන් කියාත්මක කිරීමේදී භෞතික පරිසරයට බලපෑමක් ඇතිකරන අතර එම බලපෑමේ නීවුතාව, අදාළ සංවර්ධන වැඩසටහනේ ස්වභාවය, කුියාත්මක කරන ස්ථානය, කාලය, භාවිතා කරණ උපකරණ, මෙවලම් හා කුමවේද අනුව වෙනස් වේ. එසේම, මෙහි තවත් එක් අහිතකර තත්ත්වයක් වන්නේ ඇතිවිය හැකි පරිසර බලපෑම් පදනම් කරගෙන බරපතල සමාජයීය ගැටලුද නිර්මාණය වීමේ හැකියාවයි. එබැවින්, සංවර්ධන වැඩසටහක අපේක්ෂිත අරමුණු සාර්ථක ලෙස සපුරා ගැනීමේදී එමගින් පරිසරයට සිදුවන බලපෑම අවම කිරීමට හෝ වලක්වා ගැනීමට පියවර ගැනීම ඉතා වැදගත් වේ.

වනපෘති සඳහා මූලෳ පහසුකම් සපයන සෑම ආයතනයක්ම පාහේ පරිසර ආරක්ෂණය සම්බන්ධව දැඩි අවධානයක් යොමු කරන අතර වනපෘති කියාත්මක කරන ආයතන අදාළ පරිසර ආරක්ෂණ පුතිපත්ති, කුමවේදයන් හා දේශීය වශයෙන් පවතින නීති හා රෙගුලාසි වලට අනුකූලව කිුයාත්මක කිරීමට වගකීම් දරයි. යෝජිත සංවර්ධන කාර්යයන් හඳුනාගැනීමත් සමඟ එම කාර්යයන්ට අදාළව එක් එක් ස්ථානයන්ට සුවිශේෂී වන පරිදි සකස්කරන පරිසර හා සමාජ කළමනාකරණ සැලසුම් පරිසර ආරක්ෂණ කියාවලියේදී ඉතා වැදගත් වේ. එම සැලසුම් මගින් අදාළ සංවර්ධන කාර්යයන් තුළ සිදුවිය හැකි පරිසර බලපෑම් පූර්ව හඳුනාගැනීමක් සිදුවන අතර, එම බලපෑම් අවම කිරීම හෝ වලක්වා ගැනීම සඳහා ආරක්ෂණ කිුයාමාර්ග යෝජනා කිරීමත් සිදුවේ. මෙසේ පූර්ව වශයෙන් හඳුනාගන්නා පරිසර ආරක්ෂණ කියාමාර්ග නිසි පරිදි කියාත්මක කිරීම අන්තර් ආයතනික සම්බන්ධීකරණයක් තුළින් සිදුවිය යුතු අතර මූලූූූූ පහසුකම් සපයන ආයතනය, වහපෘති යෝජක, කිුයාත්මක කිරීමේ ආයතන මෙන්ම අදාළ කොන්තුාත් සමාගම් ද මෙහි පුධාන භූමිකාවන් නිරූපනය කරයි. නිසි පරිදි සම්මත කරගන්නා ලද පරිසර ආරක්ෂණ සැලසුම් කුියාත්මක කිරීම කොන්තුාත් සමාගම් විසින් සිදු කළ යුතු අතර, එය නියමිත පරිදි සිදුවන බවට අදාළ ආයතන මගින් අඛණ්ඩ නියාමනයක් සිදුකිරීම හා අවශඃ ස්ථානවලදී ඒ සඳහා කඩිනම් තාක්ෂණික උපදෙස් සැපයීම ද පුධාන අවශෳතාවකි.

සංවර්ධන වනපෘතියක පරිසර ආරක්ෂණය සැලසුම් කර ඇති පරිදි කුියාත්මක වීම එම වනපෘතියට පුතිලාභ රැසක් අත්පත් කර දෙයි. මෙයින් පුධාන කරුණ වන්නේ වනපෘතිය මගින් පරිසරයට සිදුවිය හැකි ඝෘණාත්මක බලපෑම් අවමවී එය 6 පිටුවට...

ஒருங்கிணைந்த நீரேந்துப் பிரதேசங்கள் மற்றும் நீர் வளங்கள் முகாமைத்துவ கருத்திட்டதினூடாக கிளிநொச்சி மற்றும் முல்லைத்தீவு மாவட்டங்களில் நீர்ப்பாசன உட்கட்டமைப்பு புனரமைப்பிற்கான உதவி



பௌவுஸ்தீன் பமீஸ், சமூக அதிகாரி ஒருங்கிணைந்த நீரேந்துப் பிரதேசங்கள் மற்றும் நீர் வளங்கள் முகாமைத்துவ கருத்திட்டம்

மாகாணத்தில் போரின் பின்னரான சூழலில் பாரிய அளவிலான உட்கட்டமைப்பு, அபிவிருத்தி கிட்டங்கள் முன்னெடுக்கப்படுகின்றன. மூன்று தசாப்தத்திற்கு மேற்பட்ட யுத்த நிலையின் காரணமாக மக்கள் பல்வேறுபட்ட பாதிப்புகளுக்கும், சவால்களுக்கும் முகம் கொடுத்ததுடன் வாழ்க்கை நிலைக்கு திரும்பியுள்ளனர். தற்போது -இயல்பு இத்தகைய பின்புலத்தில் அவர்களது வாழ்வாதாரத்தினை மேம்படுத்தும் பொருட்டு விவசாயம் சார்ந்த அபிவிருத்திச் செயற்பாடுகளும் முன்னெடுக்கப்பட்டு வருகின்றன. அதில் ஒருங்கிணைந்த நீரேந்து பிரதேசங்கள் மற்றும் நீர் வளங்கள் முகாமைத்துவத் திட்டமானது முக்கியமான திட்டமாகும்.



கீழ் நீர்ப்பாசன அமைச்சின் உலக வங்கியின் நிதியுதவியுடனும், இலங்கை அரசாங்கத்தின் நிதியுதவியுடனும் நடைமுறைப்படுத்தப்படுகின்ற ஐந்தாண்டு கால (2020-2025) திட்டமாகும். திட்டத்தின் மொத்தச் செலவு 75.03 மில்லியன் அமெரிக்க டொலர்களாகும். இத்திட்டதினூடாக கிளிநொச்சி முல் லைத் தீவு மாவட்டங்களில் நீர்ப்பாசன உட்கட்டமைப்பு விருத்திக்கு நான்கு பிரதான நீர்ப்பாசன வழங்கல்களான முத்தையான்கட்டுகுளம், பிரமந்தலாறுக் குளம், கல்மடுக் குளம் மற்றும் கனகாம்பிகையாய் குளம் ஆகியவற்றுக்கு நிதி முதலீடுகள் செய்யப்பட்டுள்ளது. இதனூடாக நீர்த்தேக்கங்கள், அணைக்கட்டுகள் மற்றும் உட்கட்டமைப்பு வசதிகளை மேம்படுத்தல் கால்வாய்களது ம<u>ற்றும்</u> புனரமைத்தல், குளங்களது நீர்கொள்ளவினை அதிகரித்தல் ஆகியன உள்ளடங்கிய பல அபிவிருத்திகள் செய்யப்படவுள்ளமை குறிப்பிடத்தக்கது.

முத்தையன்கட்டு குளமானது முல்லைத்தீவு மாவட்டத்தில் ஒட்டுசுட்டான் பிரதேச செயலகப் பிரிவில் அமைந்துள்ளது. இத்திட்டத்தினூடாக 543.708 ரூபா மில்லியன் நிதி ஒதுக்கப்பட்டுள்ளது. புளியங்குளம், முத்துவிநாயகபுரம்,

கற்சினமடு ஆகிய கிராம சேவகர்கள் பிரிவுகளுக்குட்பட்ட விவசாய காணிகள் நீர்ப்பாசன உட்கட்டமைப்பு அபிவிருத்தி, நீர்ப்பாசனக் கால்வாய்கள் அமைத்தல் உட்பட புனரமைப்புச் நிலைத்தன்மைக்கான செயற்பாடுகள் செயற்பாடுகள் உட்பட ஒப்பந்தகார்களினால் நான்கு பகுதிகளாக முன்னெடுக்கப்படுகின்றமைக் குறிப்பிடத்தக்கது. பகுதி ஒன்று ஒப்பந்தகாரர் (100.00 ரூபா மில்லியன்), நவலோகா பபிதரன் ஒப்பந்தகாரர் (127.743 ரூபா மில்லியன்), மூன்று பகுதி நான்கு நவலோகா ஒப்பந்தகாரர் (145.693 ரூபா மில்லியன்), பகுதி ஜந்து சாமா ஒப்பந்தகாரர் (170.57 ரூபா மில்லியன்) என முன்னெடுக்கப்படுகின்றது. கிளிநொச்சி மாவட்டத்திற்குப்பட்ட பிரமந்தலாறு குளம் (30.54 மில்லியன்), கனகாம்பிகாம்பிகைக் குளம் (45.84)ரூபா மில்லியன்), கல்மடு குளம் (522.823 ரூபா மில்லியன்) என நிதி ஒதுக்கீடு செய்யப்பட்டுள்ளது.

மூலமாக இத்திட்டத்தின் மக்களின் மனக் குறைகள், அபிப்பிராயங்கள், கருத்துக்களை தெரிவிக்கும் பொருட்டு விசேட மனக்குறை தீர்க்கும் பொறிமுறை (GRM) மற்றும் அதற்கான குழுக்களும் (GRC) (03 பிரதேச மட்டம், எட்டு கிராம மட்டம்) அமைக்கப்பட்டுள்ளது. இக்குழுக்களின் இத்திட்டத்திங்களின் தொடக்கம் முதல் நிர்மாணப் பணிகள் பூர்த்தி செய்யப்படும் வரைக்கும் விவசாய அமைப்புகள், கிராமிய அபிவிருத்தி அமைப்புக்கள், மதத் தலைவர்கள், பெண்கள் பிரதிநிதித்துவம் எனப் பல்வேறு மட்டத்தை சேர்ந்தவர்களும் பங்காளர்களாக இணைத்துக் கொள்ளப்படுவர். செயற்பாடுகளின் போது சமூக, சூழலியல் சார்ந்த விடயங்களில் அதிக கவனம் செலுத்தப்படுவதுடன், மக்கள் பங்கேற்பு, வெளிப்படைத்தன்மை, மற்றும் சிறந்த தொடர்பாடல், கொண்டதாக முன்னெடுக்கப்படுகின்றமைக் இடைவினையைக் காரணமாக மக்களின் ஒத்துழைப்பு மிகவும் கிடைக்கப்பெறுகின்றது. வடக்கில் 10 விவசாய அமைப்புகள் ஆலோசணை வழங்குபவர்களாவும்

வடக்கில் கட்டுமானத் தாமதங்கள், மரங்களை அகற்றுதல் அணுகல் ஆகியவற்றுடன் தொடர்புடைய மற்றும் வீதி கிடைக்கப்பெற்றதுடன், பிரச்சினைகள் செயல் அமுலாக்கப் பிரிவு தொடர்பில் இது கவனத்தினை செலுத்துவதுடன், இப்பிரச்சினைகள் மக்களுடன் இணைந்த பங்கேற்புடன் தீர்க்கப்படுகின்றன. ஆகவே இத்திட்டதினூடாக விவசாயிகளின் வட இலங்கையின் வாழ் வாதாரம் ஸ்திரமடைவதுடன், அவர்களுக்கு சுபீட்சமான எதிர்காலம் அமையும் என்றால் மிகையாது.

News





Inauguration ceremony of Kalmadu tank rehabilitation

A representative of farmer organizations under Kalmadu irrigation scheme lighting the traditional oil lamp at the opening ceremony of Kalmadu tank rehabilitation works on 12th January, 2022.

District Secretary Kilinochchi, Director of Irrigation Northern Province, Project Director, IWWRMP, Deputy Director of Irrigation Kilinochchi Range and Managing Director of RR Construction (PVT) Ltd were participated to the occasion.

Field survey to identify trees that need to be removed under Mahalindawewa Tank Rehabilitation

A field survey was conducted to identify trees that need to be removed under Mahalindawewa tank rehabilitation work on 25th March, 2022. Environmental safeguard team of the PMU and officials of the Irrigation Department (Anuradhapura Office) were participated to this field survey and it facilitated to identify trees that need to be removed with a technically sound justification. These field surveys are vital for the maintenance of environmental safeguard of the project and build trust and transparency about project activities among community.

Kanagambikai site visit to solve community complaints

Social safeguard team of the IWWRMP actively involving to solve a community complaint on access road issue which recorded to the village level GRC at Kanakambigai rehabilitation works at Kilinochchi district on 08th June, 2022. These involvements are highly affected to smooth functioning of project activities with full filling community needs.

4 පිටුවෙන්...

පරිසර හිතකාමී වහපෘතියක් වීමයි. එසේම, පාරිසරික බලපෑම් අවමවීම හේතුවෙන් සමාජයට සිදුවන බලපෑම අවමවීමත් එමගින් සංවර්ධන වැඩසටහන් සඳහා ඇති විය හැකි මහජන පුතිරෝධනයන් වලක්වා ගැනීමටත් අවස්ථාව උදා වේ. එමෙන්ම, වහපෘතිය පිළිබඳ ධනාත්මක ආකල්පයක් ජනතාව තුළ ඇති කිරීමට පරිසර ආරක්ෂණය උපකාර වන අතර ශාක ඉවත් කිරීම් වැනි සමාජය සංවේදීවන කාර්යයන් වඩාත් විනිවිද භාවයකින් සිදුකිරීමට ද අවස්ථාව සැලසේ. එමෙන්ම, ඇතිවන අනපේක්ෂිත ගැටලු හා විරෝධතා සමනය කිරීමට අමතර කාලයක් හා පිරිවැයක් දැරීමට සිදු නොවීම, වහපෘති කාර්යයන් තාවකාලිකව නැවැත්වීමට සිදු නොවීම හා සම්පත් විනාශ නොවීමටත් පරිසර ආරක්ෂණය වැදගත් මෙහෙයක් ඉටුකරනු ලබයි. ඉතා සරල කුමවේද යොදාගනිමින් වැඩබීම තුළ පරිසර ආරක්ෂණය කිරීමට හැකිවීම ද වැදගත් ලක්ෂණයක් වන අතර ඒ සඳහා පුමාණවත් පරිදි අදාළ නිලධාරීන් හා සේවයේ යෙදෙන්නන් දැනුම්වත් කිරීම සිදු කළ යුතුය.

සංවර්ධන වෘාපෘතියක සාර්ථකන්වය සඳහා එම වෘාපෘතියක් අදාළ අරමුණ යටතේ යෝපිත කාල රාමුව තුළ නිසි පරිදි ඛ්යාත්මක වීම අතිශය වැදගත් වන අතර, ඒ සඳහා පරිසර ආරක්ෂණය විශාල දායකත්වයක් සපයනු ලබයි. Project Staff Project Overview



Eng. J. B. Thanthirige Deputy Project Director



Mr. T.M.A. Tennakoon Environment Specialist



Mr. M.S.M. Asthak Finance Manager



Eng. K. S. Piranavan Senior Project Specialist (Procument & Contract)



Mr. A.K. Pathiraja Senior Project Officer (Social Safeguard)



Mrs. M. Chandrasekera Geo Information Specialist



Eng. S. Thevaki Engineer (Procurement)



Eng. Roshan Norbertsan Engineer (Procurement)



Eng. W.G.O. Chathuranga Project Engineer



Eng. Sapumal Rupasinghe Project Engineer

IWWRMP වනාපෘතියේ අනුගුහයෙන් පුචාරය වන "දියවර් දුදයිරිය" ගුචන්ව්දුලි වැඩසටහන සෑම මසකම පළමුවන හා තෙවන සෙනසුරාදා පෙරවරු 9.00ට



FM 93.5 FM 93.7

ඔස්සේ සවන්දෙන්න.

Integrated Watershed and Water Resources Management Project

The Integrated Watershed and Water Resources Management Project (IWWRMP) is a five-year (2020-2025) project under the Ministry of Irrigation funded by the World Bank and the Government of Sri Lanka. The total cost of the project is US \$ 75.03 million.

Project Contribution

- Ensures sustainability of water resources.
- ♠ A project in line with the Public Investment Program (2017-2020).
- A project aligned with the National Policy Framework.
- Contributes to mitigating and adapting to the adverse effects of climate change.
- Achieves Sustainable Development Goals.

Objective of the project

Improving water resources planning in watershed areas and enhancing the efficiency of water related infrastructure.

Major project components

1. Component 01 - Watershed and Water Resource Planning (US \$ 13.7 Mn)

The management plan for the upper Mahaweli watershed is being prepared, the watershed is being restored and multi-sectoral water resources are being planned. There are 03 sub components;

- 1.1 Watershed Management Planning (US \$ 1.0)
- 1.2 Watershed Restoration (US \$ 5.0)
- 1.3 Multi-Sector Water Resources Planning (US \$ 7.7 Mn)
- 2. The second component Infrastructure Improvement (US \$ 57.8 Mn)

36 dams and 19 canal systems under risk will be rehabilitated.

Proposed programs

Component 01

- On-farm and off- farm soil and water conservation, Reforestation, Conservation of river banks, Rehabilitation of dilapidated small tanks, Development of home gardens & livelihood.
- Establishment of an automated water meteorological measurement system to improve groundwater management.
- Perpetration Apa Mahaweli Watershed Management Plan.

Component 02

 Rehabilitation of Irrigation Distribution Canals and Related Structures associated with Damaged Reservoirs.

Ongoing Sub Projects

Muthiyankaddu RB Canal



Location-Katchilaimadu GN Division Feeding Tank- Muththuiyankattu Kulam

Contractor-Nawaloka Constructions Started Date-12/17/2021

Muthiyankaddu RB Canal



Location-Puliyankulam GN Division Feeding Tank- Muththuiyankattu Kulam

Contractor-Babithan Constructions Started Date-12/17/2021

Muthiyankaddu RB Canal



Location-Muthuvinayagapuram GN Division Feeding Tank- Muththuiyankattu Kulam

Contractor-Nawaloka Constructions Started Date- 12/31/2021

Muthiyankaddu RB Canal



Location-Muthuvinayagapuram GN Division Feeding Tank- Muthiyankaddu Kulam Contractor-Shyama Constructions Started Date-12/21/2021

Rehabilitation of downstream under Piramanthalaru Scheme



Location-Piramanthalaru GN Division Contractor-Jayathissa Constructions Started Date-12/31/2021

Rehabilitation of downstream under Kanagambikai Scheme



Location-Kanagambikai GN Division Contractor-Jayathissa Constructions Started Date-12/31/2021

Improvements to Walawa RB Main Canal



Location-Udawalawa RB Canal Contractor-Weerasooriya Builders Pvt Ltd Started Date-12/13/2021

Improvements to Walawa RB Main Canal



Location-Udawalawa RB Canal Contractor-Weerasooriya Builders Pvt Ltd Started Date-12/13/2021

Ecological Improvements and Marking Reservation along Walawa RB Main Canal





Location-Udawalawa RB Canal Contractor-Ranugge Construction Pvt Ltd Started Date-11/01/2021



Irrigation





Integrated Watershed and Water Resources Management Project

2nd Floor, Mahaweli Centre,

No. 96, Ananda Kumaraswamy Mawatha, Colombo 07.



