

**REPORT OF THE THIRTEENTH MEETING
OF THE THAILAND - MALAYSIA JOINT STEERING COMMITTEE
ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN**

29-30 November 2012, Chiang Mai, Thailand

INTRODUCTION

The Thirteenth Meeting of the Thailand – Malaysia Joint Steering Committee on the Development of the Golok River Basin (JSC) was held on 29-30 November 2012 in Chiang Mai, Thailand.

The Meeting was attended by the Thai delegates headed by Mr. Chalit Damrongsak, Deputy Permanent Secretary, Ministry of Agriculture and Cooperatives, Thailand and the Malaysian delegates was headed by Datuk Zol Azha bin Yusof, Secretary General, Ministry of Natural Resources and Environment, Malaysia.

AGENDA 1 : OPENING SESSION AND INTRODUCTION OF THE DELEGATES

Mr. Chalit Damrongsak, the Head of the Thai delegation, welcomed all delegates to the Meeting. He cited that the Golok River Mouth improvement Project had been significantly implemented over two decades so it was a good opportunity to gather in order to continually follow up and evaluate the progress of the project with the goal of ensuring that the targeted activities would move forward smoothly and constructively. In addition, he pledged that the Thai delegation's full cooperation in making this important meeting a success. He lastly introduced the members of the Thai delegation.

Datuk Zol Azha bin Yusof, Head of the Malaysian delegation, expressed his appreciation for the excellent arrangements and warm hospitality extended to the Malaysian delegation. He also expressed his satisfaction on the progressive development of the cooperation. Finally, he introduced the members of the Malaysian delegation.

The Opening Remarks by the Thai side and Malaysian sides are as in ANNEX 1 and ANNEX 2 respectively.

The list of the Thai delegation and Malaysian delegation are as in ANNEX 3 and ANNEX 4 respectively.

AGENDA 2 : ADOPTION OF AGENDA

The Meeting considered and adopted the agenda, which appears as in ANNEX 5.

AGENDA 3 : MATTERS FOR INFORMATION

3.1 Report of Monitoring and Evaluation of Golok River Mouth

The pre-monsoon survey in October 2012 was carried out by the Malaysian side. It was found that sedimentation had accumulated more than the last post monsoon survey.

The sand sedimentation has accumulated since 2008, even during the monsoon season in the Golok river the discharge was not sufficient enough to flush the sediment accumulated in river mouth. It was noticed that the sand had filled up the Malaysian coastline and moved across the tip of the Malaysian breakwater since 2008.

3.2 Proposed Maintenance Dredging of Golok River Mouth

The sand sedimentation had accumulated more even during high flow in Golok river. The river discharge seems not to be able to flush the sediment accumulated in the river due to sand sediment trapped in Malaysia coastline and moved across the tip of Malaysian breakwater to the Golok river mouth main channel.

Due to the dynamic hydraulic phenomenon at the river mouth, the need for the maintenance dredging of Golok River Mouth shall be determined based on the monitoring survey of the pre-monsoon 2012 and post-monsoon 2013. However, by the JET-22 on 7-8 November 2012 the need of maintenance dredging shall be confirmed by the result of Joint Hydraulic Studies.

3.3 Cableway Station across the Golok River

The opening ceremony of the cableway station was held on 24 February 2011 at station X.119A Suan Sirindhorn, Su Ngai Go-lok Narathiwat and at Station number 6019411, Rantau Panjang.

Both sides had carried out yearly mutual calibrations of equipment in order to get the same end results.

It was agreed that flow measurements and calibrations be carried out mutually with low, medium (normal) and high flows should be done yearly.

3.4 Progress of Real Time Monitoring System in the Golok River Basin and the Joint Website

The joint website has been improved by both sides by including additional information such as background, development and benefit of the Golok River Mouth Improvement Project etc.

Both sides agreed to use the URL <http://h2o.water.gov.my/golok/main.html> as the permanent URL for joint website which is linked to Thai tele-metering website URL <http://royal.rid.go.th/gis/golok>.

The host for the joint website is Water Resources Management and Hydrology Division, DID Malaysia.

The Joint website is being prepared to link to the main page of the Departments of both countries.

3.5 Rehabilitation program of Transit Point B

The rehabilitation work at Transit Point B has been completed and the detail information is as follows;

Contract details

Contractor	: MS INDAH ENTERPRISE
Site possession date	: 8 March 2012
Expected completion date	: 25 July 2012
Contract period	: 20 weeks
Contract cost	: RM 272,454.97 (Paid by DID Malaysia)

3.6 Joint Hydraulic Modeling Studies

The status of Joint Hydraulic Modeling Studies shown as follows:

	MALAYSIA	THAILAND
SURVEY WORKS	The started in September and complete set of reports and drawings shall be available by the end of Year 2012	The complete set of reports and drawings shall be available by the Nov 2012
JOINT STUDY	A Consultant have been appointed to carry out the Joint Study.	A Consultant have been appointed to carry out the Joint Study.
	<u>Contract Details:</u> <ul style="list-style-type: none"> • Consultant : ANGKASA CONSULTING SERVICES S/B • Data sharing : mid of Dec 2012 Commencement Date : 29 October 2012 • Completion date : 28 October 2013 • Contract period : 12 Months • Consultancy Fees : RM 829,675.00 	<u>Contract Details:</u> <ul style="list-style-type: none"> • Consultant : Thammasat University Research and Consultancy Institute • Data sharing : mid of Jan 2013 • Commencement Date : 1 January 2013 • Completion date : 30 December 2013 • Contract period : 12 Months • Consultancy Fees : B 9,975,000.00

AGENDA 4 DATE AND VENUE OF THE NEXT MEETING

The Meeting agreed that the 14th Meeting of the Malaysia – Thailand Joint Steering Committee on the Development of the Golok River Basin would be hosted by Malaysian side in 2014 or as and when necessary at Langkawi, Malaysia. The date and venue of the Meeting would be further communicated.

AGENDA 5 ADOPTION OF THE REPORT

The Meeting adopted the Report of the Thirteenth Meeting of the Thailand –Malaysia Joint Steering Committee on the Development of the Golok River Basin.

ACKNOWLEDGEMENT

The Head of the Malaysian delegation expressed his sincere thanks and appreciation to the Ministry of Agriculture and Cooperatives for the warm hospitality accorded to the Malaysian delegation and the excellent arrangements made for the Meeting. He also encouraged both sides to constantly follow up on the issues as agreed upon at the Meeting in order to attain the desired goals. The closing remarks The Malaysian sides appears as in ANNEX 6

The Head of Thai delegation expressed his sincere appreciation to the Head of the Malaysian delegation for his able co-chairmanship as well as valuable insights, comments and suggestions throughout the meeting. He also expressed his appreciation to all delegates for their contribution and strong determination ensuring that the meeting was a fruitful and productive one. The Closing Remarks by the Thai side appears as in ANNEX 7

The Meeting was held in the traditional spirit of closer cooperation between Thailand and Malaysia.

OPENING REMARKS

BY

MR. CHALIT DAMRONGSAK

DEPUTY PERMANENT SECRETARY,

MINISTRY OF AGRICULTURE AND COOPERATIVES

AT THE THIRTEEN MEETING OF THE

THAILAND – MALAYSIA JOINT STEERING COMMITTEE

ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN

29 November 2012, Chiang Mai, Thailand

Excellency Datuk Zoal Azha bin Yusof,

Distinguished delegates,

Ladies and gentlemen,

On behalf of the Ministry of Agriculture and Cooperatives, I have the great honor and pleasure to welcome all of you to the 13th Meeting of the Thailand-Malaysia Joint Steering Committee (JSC) on the Development of the Golok River Basin between the Ministry of the Natural Resources and Environment of Malaysia and the Ministry of Agriculture and Cooperatives, in Chiang Mai province today.

Over two decades, the Golok River Mouth Improvement Project has been progressively implemented. Our Joint Steering Committee has been established to supervise and advice the overall activities of the Project. Today, it is a good opportunity for us to gather here in order to follow up and evaluate the progress of the project with the goal of ensuring that our target activities will move forward smoothly and constructively.

For the Thai side, I can reaffirm you of my delegation's full cooperation in making this important Meeting a success. With your extensive experience and stewardship, I trust that the outcome of the meeting will be of mutual benefit for our two countries. Mr. Co-chairman, I now have the honor to declare the Thirteenth Meeting of the Thailand-Malaysia Joint Steering Committee on the Development of the Golok River Basin open

Thank you.

OPENING REMARKS
BY
DATO' ZOAL AZHA BIN YUSOF
SECRETARY GENERAL
MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT, MALAYSIA
AT THE THIRTEEN MEETING OF THE
THAILAND – MALAYSIA JOINT STEERING COMMITTEE
ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN
29 November 2012, Chiang Mai, Thailand

Your Excellency Mr Chalit Damrongsak,
Deputy Permanent Secretary,
Ministry of Agriculture and Cooperatives, Thailand,

Dato'-Dato', Excellencies, Ladies and gentleman,

Good Morning, Sawadee Kap and Selamat Pagi,

It is with great pleasure and honor for me to lead the Malaysian delegates to Chiang Mai, Thailand to attend this 13th Meeting of Thailand-Malaysia Joint Steering Committee (JSC) on the development of Golok River Basin. I am much honored to be able to Co-Chair this meeting with Mr Chalit this morning. I sincerely hope that this meeting will be conducted in the most efficient manner with the support and commitment from both sides of delegations.

Yesterday, we were warmly welcomed and rendered a gracious reception upon our arrival in Bangkok and also in the largest and most culturally significant city in northern Thailand, Chiang Mai. On behalf of the Government of Malaysia, I would like to record our sincere and heartfelt appreciation and gratitude to our esteemed host for the kind and caring hospitality accorded to us.

Ladies and gentleman,

The joint co-operation meetings between Thailand and Malaysia have gone its long way in fostering understanding, goodwill and cooperation among its members. The meetings provide us with a forum to share and exchange our experiences and expertise to our joint cooperation programs.

This meeting provides an excellent opportunity for us to discuss and to fortify our joint cooperation program, the development of Golok River Basin particularly on the monitoring and evaluation of Golok River Mouth, the proposed maintenance dredging of Golok River Mouth, the cableway station across the Golok River, embarking in the development of joint website entitled "Malaysia – Thailand Joint Website on the Golok River Basin Information System", progress of rehabilitation program of Transit Point B and Joint Hydraulic Modeling Studies.

Your excellencies, ladies and gentleman,

I am sure and confident that this meeting will be conducted in the most efficient manner with the support and commitment from both sides of delegations. It is my belief that this spirit of cooperation through friendly and fruitful meetings will continue in future and we will be able to establish better cooperation for the mutual benefits of both sides.

Your Excellency,

Once again I would like to congratulate for hosting this well arranged meeting and convey my sincere thanks for your kind hospitality. Last but not least, to the organizing committee, for making this meeting successful. We are glad to be here in this beautiful and charming city, Chiang Mai and we are sure our short stay here will create another joyful memory. May our efforts be blessed and may this session be a productive one.

With that note, I end my opening remarks. Thank you.

LIST OF DELEGATES

THE THIRTEEN MEETING OF THE

THAILAND – MALAYSIA JOINT STEERING COMMITTEE

ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN

29 – 30 November 2012

Kantary Hills Hotel, Chiang Mai, Thailand

THAI DELEGATES

Office of the Permanent Secretary, Ministry of Agriculture and Cooperatives

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|--------------------------------|---|
| 1. Mr. Chalit Damrongsak | Deputy Permanent Secretary |
| 2. Ms. Narumol Sanguanvong | Director, Bureau of Foreign Agricultural Affairs |
| 3. Mrs. Sineenart Khovitoonkij | Chief, International Cooperation Group II
Bureau of Foreign Agricultural Affairs |
| 4. Mr. Phongsak Liewwongwarn | Senior Civil Engineer, Royal Irrigation Department |
| 5. Mr. Kongsak Songraksa | Irrigation Engineer, Royal Irrigation Department |
| 6. Mr. Phatthakorn Tanmanee | General Administration Officer
Bureau of Foreign Agricultural Affairs |

Royal Irrigation Department

- | | |
|----------------------------------|---|
| 7. Mr. Chachawal Punyavateenun | Deputy Director General |
| 8. Mr. Phoovanet Thongrungraj | Chief Engineer (Executive Advisor in Operation and Maintenance) |
| 9. Mr. Supachai Roongsri | Director, Office of Research and Development |
| 10. Mr. Somkiat Prajamwong | Director, Office of Project Management |
| 11. Mr. Thongplew Kongjun | Director, Office of Water Management and Hydrology |
| 12. Mr. Chusak Sutthi | Director, Engineering Management Division |
| 13. Mr. Chatchai Boonlue | Director, Foreign Financed Project Administration Division |
| 14. Mr. Waemamu Waehama | Director, Golok Operation and Maintenance Project |
| 15. Ms. Thayida Siritreeratamron | Foreign Relations officer Professional Level |
| 16. Mr. Attapan Diloksopon | Civil Engineer Professional Level |

Royal Thai Navy

- | | |
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| 17. Capt. Sanit Gansungnoen | Director of Hydrographic Engineering Division
Royal Thai Naval Academy |
| 18. Cdr. Supasit Kongdee | Head of Oceanography and Tide Division,
Hydrographic Department |

Bureau of the Budget

- | | |
|---------------------------------|-----------------------------|
| 19. Mr. Taweesak Chapanon | Professional Budget Analyst |
| 20. Mrs. Jintana Kungsaprutikul | Budget Analyst |

Ministry of Interior

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| 21. Ms. Pimupsorn Boriboonrat | Foreign Relations Officer |
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**DELEGATION LIST
OF
THE THIRTEEN MEETING OF THE
THAILAND – MALAYSIA JOINT STEERING COMMITTEE
ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN**

29 – 30 November 2012
Kantary Hills Hotel, Chiang Mai, Thailand

MALAYSIAN DELEGATES

1.	Datuk Zol Azha bin Yusof	Secretary General Ministry of Natural Resources and Environment Malaysia
2.	Datuk Ir. Hj. Ahmad Husaini Bin Sulaiman	Director General Department of Irrigation and Drainage Malaysia
3.	Dato' Nordin Bin Hamdan	Deputy Director General I (Business Sector) Department of Irrigation and Drainage Malaysia
4.	Ir. C. Poobalan	Senior Deputy Director River Basin and Coastal Zone Management Division Department of Irrigation and Drainage Malaysia
5.	Mr. Baba b. Hasan	Under Secretary Water Resources, Drainage and Hydrology Division Ministry of Natural Resources and Environment Malaysia
6.	Dato' Hj. Nik Kazim Bin Hj. Nik Yusoff	Economic Planning Unit of Kelantan, Malaysia
7.	Mr. Mat Rahim Bin Ismail	Director, Department of Irrigation and Drainage Kelantan, Malaysia
8.	Ir. Abdullah bin Isnin	Deputy Director River Basin and Coastal Zone Management Division Department of Irrigation and Drainage Malaysia
9.	Mr. Zulkifli Bin Sidek	Principal Assistant Director of Survey Boundary Affairs Section Survey and Mapping Department Malaysia
10.	Mr. Mohd Fadli bin Jamaludin	Assistant Secretary Nasional Security Council Prime Minister's Department Malaysia
11.	Ms. Carine Wong Koh Yin	Engineer River Basin and Coastal Zone Management Division Department of Irrigation and Drainage Malaysia

**THE THIRTEEN MEETING OF THE
THAILAND – MALAYSIA JOINT STEERING COMMITTEE
ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN**

29 – 30 November 2012

Kantary Hills Hotel, Chiang Mai, Thailand

PROVISIONAL AGENDA

AGENDA 1 Opening Session and Introduction of Delegates

AGENDA 2 Adoption of Agenda

AGENDA 3 Business Arrangement

AGENDA 4 Matters for Information

4.1 Report of Monitoring and Evaluation of Golok River Mouth

4.2 Proposed Maintenance Dredging of Golok River Mouth

4.3 Cableway Station across the Golok River

4.4 Progress of Real Time Monitoring System in the Golok River
Basin and the Joint Website

4.5 Rehabilitation program of Transit Point B

4.6 Joint Hydraulic Modeling Studies

(1) Joint Study on Coastal Flooding at Golok River Mouth

(2) Joint Hydraulic Model on The Assessment of The Golok River
Mouth Improvement along Coastal Areas

AGENDA 5 Date and Venue of the next Meeting

AGENDA 6 Adoption of the Report of the Meeting

AGENDA 7 Closing Session

- Remarks by Head of the Malaysia delegation

- Remarks by Head of the Thai delegation

CLOSING REMARKS
BY
DATO' ZOAL AZHA BIN YUSOF
SECRETARY GENERAL
MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT, MALAYSIA
AT THE THIRTEEN MEETING OF THE
THAILAND – MALAYSIA JOINT STEERING COMMITTEE
ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN
Chiang Mai, Thailand

Your Excellency Mr. Chalit Damrongsak,
Permanent Secretary,
Ministry of Agriculture and Cooperatives, Thailand,
Dato'-Dato', Excellencies, Ladies and Gentleman,

Good Evening, Sawadee Kap and Selamat Petang,

We have come to the end of this Meeting thanks to the cooperation and active contribution of all the members who have indeed made this meeting a productive one. This morning, during our deliberations and consideration we reached many agreements concerning our cooperation projects in the Golok River Basin. This I am certain will augur well to fine-tune further efforts in implementation and also pave the way for the regular monitoring of the Project by the Joint Technical Working Group and Joint Evaluation Team.

Ladies and Gentleman,

On behalf of the The Ministry of Natural Resources and Environment Malaysia, I would like to thank the organizing committee and the Meeting Secretariat for their untiring efforts without whom the Meeting would not have been a success. Your great efforts have indeed made our stay in Chiang Mai very comfortable and extremely memorable.

Most importantly, I would like to express my heartfelt thanks to Mr Chalit Damrongsak and the members of Thai Delegation for your constructive participation, and your strong and continued cooperation. I look forward to meet you again in the next JSC meeting.

Thank you.

CLOSING REMARKS
BY
MR. CHALIT DAMRONGSAK
DEPUTY PERMANENT SECRETARY,
MINISTRY OF AGRICULTURE AND COOPERATIVES
AT THE THIRTEEN MEETING OF THE
THAILAND – MALAYSIA JOINT STEERING COMMITTEE
ON THE DEVELOPMENT OF THE GOLOK RIVER BASIN

29 November 2012, Chiang Mai, Thailand

Excellency Datuk Zol Azha bin Yusof,

Distinguished delegates,

Ladies and gentlemen,

At the Meeting reaches its conclusion, I would like to express my sincere appreciation to Datuk Zol Azha bin Yusof for your co-chairmanship as well as valuable comments and suggestions throughout the meeting. It is envisaged that the Meeting has been conducted in a warm and cordial atmosphere.

I wish also to extend my heartfelt appreciation to the delegates of both sides for their contribution and strong determination ensuring that today's meeting is a fruitful and productive one, which should guarantee that our bilateral relations will be further enhanced.

Lastly, it is a great pleasure to have the presence of everyone here today. I do apologize for any inconvenience, if any, might occur during your stay in Thailand and I hope that you and your delegation will enjoy your stay in Chiang Mai. Finally, may I take this opportunity to wish you all a safe journey home.

Thank you.